Annual Academic and Administrative Audit Report

2021- 22

STES's Sinhgad College of Engineering

Vadgaon (Bk), Pune – 41

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Vision of the Institution:

उत्तमपुरूषान् उत्तमाभियंतृन् निर्मातुं कटिबद्धा: वयम् ।

We are committed to produce not only good engineers but good human beings, also.

1. Mission:

Holistic development of students and teachers is what we believe in and work for. We strive to achieve this by imbibing an unique value system, transparent work culture, excellent academic and physical environment conductive to learning, creativity and technology transfer. Our mandate is to generate, preserve and share knowledge for developing a vibrant Society.

2. Quality Policy:

Quality Policy aims to establish centre of excellence for technical education and research in Engineering & Technology by way of;

- Inducting faculty having sound knowledge in the field of Science and Engineering and to make special efforts to retain them.
- Proven good results and admitting quality students.
- Developing human capital by supporting talent, ideas and energies of outstanding individuals.
- Promoting partnerships with the quality institutes like IITs', IISc, etc. , research organizations like ARAI, NCL, C-DAC, etc. & prominent corporate houses.

Developing excellent teaching learning process by establishing cohesive bond between students & faculty andhealthy atmosphere with decent discipline.

3. Goals:

• Long Term Goals

1. To establish Research Centre as Centre of Excellence in Engineering Research and Development
2. To seek Academic Autonomy leading to University status
3. To develop an Engineering Knowledge Centre of Society in general
4. To develop the institute in focused areas like Information Technology, Biotechnology, Energy, Materials etc.

• Short Term Goals

1. To add new Post Graduate and Ph.D. programs
2. To motivate and deputefaculty for Doctoral Programs
3. To improve the interaction with institutes of national and international repute and industries from various fields of engineering

4. Students Intake:

UG Intake:

Sr. No	Program	No. of Seats
1.	Chemical Engineering	60
2.	Civil Engineering	180
3.	Mechanical Engineering	270
4.	Electronics & Telecommunication Engineering	240
5.	Computer Engineering	180
6.	Production Engineering	30
7.	Information Technology Engineering	120
8.	Biotechnology	60
	Total	**1140**

PG Intake:

Sr.No.	Program	No. of Seats
1.	ME Design Engineering	18
2.	ME Structure Engineering	18
3.	ME VLSI and Embedded System	18
4.	ME Mechatronics	18
5.	ME Environmental Engineering	18
6.	MBA	60
	Total	**150**

Ph.D. Intake:

Sr.No.	Department	No. of Students Registered for Ph.D.
1.	Mechanical Engineering	14
2.	Civil Engineering	6
3.	E&TC Engineering	8
	Total	**28**

5. ActivityPlan of Departments:

Academic Activities	Co-Curricular Activities	Faculty Development And Industry Interface
• Teaching Plan • Self-Learning Sessions. • Attendance • Teacher Guardian Scheme • Mock Online exams • Value addition programmes • Student Training Programmes (STP) • Open Feedback • Unit Tests, Prelims • Well defined Internal Assessment Scheme • Engineers Day • BE Project Competition	• Employability Improvement • AMCAT • Technical Presentations • Soft Skills training • Invited talks by Industry Experts/ academicians • Technical quiz / Technical festivals • Industry Projects / Project exhibitions • Industry visits • Alumni Meet • Teachers' Day • BE Farewell function • Social / Cultural Programs/ Sports	• In-house Training (Personal Interactions, Meetings / quality improvement programmes) • Industry exposure • Participation in workshops conducted by Industries / other institutes of eminence • Motivation for higher Education • Campus Connect / extension programmes • Industrial visits • Training & Placement Activities • Seminars & Conferences • Train the Trainers Program • Vocational Training for students/Industrial visits

6. Faculty Position:

Sr. No.	Department	Professors	Associate Professor	Assistant Professor	Total
1.	Biotechnology	1	1	6	8
2.	Chemical Engineering	1	3	5	9
3.	Civil Engineering	5	3	32	40
4.	Computer Engineering	0	1	22	23
5.	E&TC Engineering	6	5	40	51
6.	Information Technology	1	0	15	16
7.	Mechanical Engineering	4	1	43	48
8.	Production Engineering	1	1	5	7
9.	MBA	1	3	1	5
10.	Applied Science	1	2	24	27
Total		**21**	**20**	**193**	**234**

7. Faculty Qualification:

Sr. No.	Department	Ph.D.	M.E/M.Tech/M.Sc.	Total	Total experience of full time teachers (years)
1.	Biotechnology	4	4	8	89
2.	Chemical Engineering	5	4	9	135
3.	Civil Engineering	11	29	40	520
4.	Computer Engineering	2	21	23	0
5.	E&TC Engineering	16	35	51	352
6.	Information Technology	1	15	16	0
7.	Mechanical Engineering	5	43	48	12
8.	Production Engineering	3	4	0	7
9.	MBA	4	1	5	95
10.	Applied Science	7	20	27	330
Total		**58**	**176**	**227**	**1540**

8. Faculty Pursuing Ph.D.:

Sr. No.	Department	Pursuing Ph.D.
1.	Biotechnology	2
2.	Chemical Engineering	1
3.	Civil Engineering	8
4.	Computer Engineering	4
5.	E&TC Engineering	7
6.	Information Technology	1
7.	Mechanical Engineering	11
8.	Production Engineering	1
9.	MBA	1
10.	Applied Science	2
Total		**38**

9. Research Activities:

- **R&D, Consultancy and Grants:(For the academic years 2021-22)**

Sr. No.	Department	Scheme	Funding agency	Year of award with duration	Amount
1.	Biotechnology	3	DST-SERB, AICTE, SPPU	2019-21	4509560
2.	Civil Engineering	2	-	2021-22	1195000
3.	Computer Engineering	-	-	-	-
4.	E&TC Engineering	-	-	-	-
5.	Mechanical Engineering	-	-	-	-
6.	Production Engineering	-	-	-	-

7.	MBA	-	-	-	-
8.	Information Technology	-	-	-	-
9.	Chemical	-	--	-	-
10.	Applied Science	-	-	-	-
Total		**5**	**-**	**-**	**5704560**

10. List of Publications – Journals and Patents (Both Filed and Published)

Sr. No.	Department	Number of Publications	Book chapters/Books National, International	Number of Patents
1.	Biotechnology	4	4	1
2.	Chemical Engineering	4	0	0
3.	Civil Engineering	23	9	0
4.	Computer Engineering	4	1	2
5.	E&TC Engineering	33	0	1
6.	Information Technology	3	0	0
7.	Mechanical Engineering	10	1	5
8.	Production Engineering	3	0	0
9.	MBA	3	2	0
10.	Applied Science	0	0	0
	Total	**87**	**17**	**9**

11. Research Publications – Conferences :

Sr. No.	Department	Number of Conferences
1.	Biotechnology	6
2.	Chemical Engineering	2
3.	Civil Engineering	5
4.	Computer Engineering	6
5.	E&TC Engineering	8
6.	Information Technology	1
7.	Mechanical Engineering	0
8.	Production Engineering	2
9.	MBA	1
10.	Applied Science	0
	Total	**31**

12. FDP/STTP/Workshop/Conferences Organized :

Sr. No.	Department	No. of FDP/STTP/Workshop/Conferences Organized	*Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year*
1.	Biotechnology	1	1
2.	Chemical Engineering	3	0
3.	Civil Engineering	9	0
4.	Computer Engineering	2	0
5.	E&TC Engineering	3	0
6.	Information Technology	0	0
7.	Mechanical Engineering	4	1
8.	Production Engineering	0	0
9.	MBA	1	0
10.	Applied Science	4	0
Total		**27**	**2**

13. STTP/Workshop/Conferences Attended by Faculty :

Sr. No.	Department	No. of STTP/Workshop/Conferences Attended
1.	Biotechnology	19
2.	Chemical Engineering	65
3.	Civil Engineering	63
4.	Computer Engineering	50
5.	E&TC Engineering	236
6.	Information Technology	0
7.	Mechanical Engineering	73
8.	Production Engineering	7
9.	MBA	36
10.	Applied Science	0
Total		**549**

14. Train The Trainer (TTT) program organized and participation by the faculty:

15. University Results: 2021-22

Sr. No.	Department	Semester – II Results (%)			
		SE	TE	BE	
				No. of students appeared	No. of students passed
1.	Biotechnology	86.36	97.29	34	34
2.	Chemical Engineering	46.27	88.61	76	72
3.	Civil Engineering	49.13	65.21	186	177
4.	Computer Engineering	97.07	94.35	218	217
5.	E&TC Engineering	71.92	88.44	255	241
6.	Information Technology	90.32	85.47	120	118
7.	Mechanical Engineering	74.46	82.66	228	322
8.	Production Engineering	62.50	54.54	100	-
9.	MBA	81.25	98.31	59	58
10.	Applied Science FE-100%		-	-	-

16. Value Addition Programs (VAP) and Expert Sessions:

Sr. No.	Department	No. of Value Addition Programs (VAP)	No.of Expert Sessions
1.	Biotechnology	0	11
2.	Chemical Engineering	0	
3.	Civil Engineering	0	9
4.	Computer Engineering	0	2
5.	E&TC Engineering	42	0
6.	Information Technology	0	0
7.	Mechanical Engineering	5	5
8.	Production Engineering	0	0
9.	MBA	2	9
10.	Applied Science	0	6
	Total	**49**	**31**

17. Memorandumof Understanding (MoUs):

Sr. No.	Department	No of MoUs
1.	STES	0
2.	Biotechnology	2
3.	Computer Engineering	3
4.	E&TC Engineering	5
5.	Mechanical Engineering	2
6.	Chemical Engineering	0
7.	Production Engineering	0
8.	Civil Engineering	1
9.	Information Technology	0
10.	MBA	1
Total		**14**

18. Industrial Visits and Internships:

Sr. No.	Department	No. Industrial Visits	No. Of Internships
1.	Biotechnology	0	37
2.	Chemical Engineering	2	142
3.	Civil Engineering	3	210
4.	Computer Engineering	0	209
5.	E&TC Engineering	0	320
6.	Information Technology	0	0
7.	Mechanical Engineering	2	210
8.	Production Engineering	0	0
9.	MBA	2	57
Total		**9**	**1185**

19. Student Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Biotechnology	13	0
2.	Chemical Engineering	38	0
3.	Civil Engineering	50	16
4.	Computer Engineering	56	0
5.	E&TC Engineering	87	7
6.	Information Technology	142	0
7.	Mechanical Engineering	85	4

8.	Production Engineering	0	0
9.	MBA	0	57
	Subtotal	**471**	**84**
	Total	**555**	

20. PBL Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Biotechnology	7	0
2.	Chemical Engineering	17	0
3.	Civil Engineering	58	16
4.	Computer Engineering	65	0
5.	E&TC Engineering	58	0
6.	Information Technology	92	0
7.	Mechanical Engineering	72	0
8.	Production Engineering	0	0
9.	MBA	0	0
10.	First Year Engineering	126	0
	Subtotal	**495**	**16**
	Total	**511**	

21. Students Achievements:

Sr. No	Department	NSS Activities	Spots Activities	Cultural Activities	Co-Curricular Activities
1.	Biotechnology	**2**	**2**	**3**	**20**
2.	Chemical Engineering	**0**	**0**	**0**	**13**
3.	Civil Engineering	**0**	**1**	**2**	**3**
4.	Computer Engineering	**26**	**0**	**1**	**0**
5.	E&TC Engineering	**26**	**2**	**21**	**25**
6.	Information Technology	**0**	**0**	**0**	**0**
7.	Mechanical Engineering	**1**	**0**	**0**	**0**
8.	Production Engineering	**0**	**0**	**0**	**0**
9.	MBA	**0**	**0**	**0**	**1**
10.	First Year	**0**	**0**	**0**	**6**

	Engineering				
	Total	**55**	**5**	**27**	**68**

22.Training and Placement Activities: Placement, Higher Studies, Self-Employment

Sr. No.	Year	2021-22	2020-21	2019-20
I	Total No. of students placed including off campus	646	513	634
ii	No. of students going for higher studies	31	64	97
iii	No. of students self employed	6	15	16
iv	Total (I + ii + iii)	683	592	746
V	Total students in final year	1231	1296	1352

23. Participation in curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year

1. Academic council/BoS of Affiliating University
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Sr. No.	Department	No. Of teachers participating in 1 and 3	No. Of teachers participating in 2 and 4
1.	Biotechnology	8	8
2.	Chemical Engineering	1	9
3.	Civil Engineering	2	40
4.	Computer Engineering	3	20
5.	E&TC Engineering	2	41
6.	Information Technology	0	0
7.	Mechanical Engineering	1	0
8.	Production Engineering	0	0

9.	MBA	2	5
	Total	**19**	**123**

24. How many Add on /Certificate programs are added during the year.How many students participated in add on programs

Sr. No.	Department	No. Of *Add on /Certificate programs*	No. Of students participating in add on /certificateprograms
1.	Biotechnology	0	0
2.	Chemical Engineering	3	71
3.	Civil Engineering	1	12
4.	Computer Engineering	2	210
5.	E&TC Engineering	0	0
6.	Information Technology	0	0
7.	Mechanical Engineering	2	132
8.	Production Engineering	0	0
9.	MBA	2	62
	Total	**10**	**487**

25. Number of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the year.

Sr.No.	Department	Number of students benefitted by guidance for competitive examinations examinations and career counseling	Number of students appearing for JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	Number of students qualifying in JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)
1.	Biotechnology	60	5	5
2.	Chemical Engineering	0	5	1
3.	Civil Engineering	0	16	9
4.	Computer Engineering	165	11	11
5.	E&TC Engineering	130	9	7

6.	Information Technology	0	0	0
7.	Mechanical Engineering	13	13	13
8.	Production Engineering	0	0	0
9.	MBA	0	0	0
Total		**368**	**59**	**46**

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Biotechnology Department

STES's Sinhgad College of Engineering

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Vision of the Institution:

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• Short Term Goals

4. To add new Post Graduate and Ph.D. programs
5. To motivate and depute faculty for Doctoral Programs
6. To improve the interaction with institutes of national and international repute and industries from various fields of engineering

4. Students Intake:

Sr. No	Program	No. of Seats
1.	Biotechnology	60
	Total	**60**

UG Intake:

5. ActivityPlan of Departments:

Academic Activities	Co-Curricular Activities	Faculty Development And Industry Interface
• Teaching Plan • Self-Learning Sessions. • Attendance • Teacher Guardian Scheme • Mock Online exams • Value addition programmes • Student Training Programmes (STP) • Open Feedback • Unit Tests, Prelims • Well defined Internal Assessment Scheme • Engineers Day • BE Project Competition	• Employability Improvement • AMCAT • Technical Presentations • Soft Skills training • Invited talks by Industry Experts/ academicians • Technical quiz / Technical festivals • Industry Projects / Project exhibitions • Industry visits • Alumni Meet • Teachers' Day • BE Farewell function • Social / Cultural Programs/ Sports	• In-house Training (Personal Interactions, Meetings / quality improvement programmes) • Industry exposure • Participation in workshops conducted by Industries / other institutes of eminence • Motivation for higher Education • Campus Connect / extension programmes • Industrial visits • Training & Placement Activities • Seminars & Conferences • Train the Trainers Program • Vocational Training for students/Industrial visits

6. Faculty Position:

Sr. No.	Department	Professors	Associate Professor	Assistant Professor	Total
1.	Biotechnology	01	01	06	08
Total		**01**	**01**	**06**	**08**

7. Faculty Qualification:

Sr. No.	Department	Ph.D.	M.E/M.Tech/M.Sc.	Total	Total experience of full time teachers (years)
1.	Biotechnology	04	04	08	89
	Total	**04**	**04**	**08**	**89**

8. Faculty Pursuing Ph.D.:

Sr. No.	Department	Pursuing Ph.D.
1.	Biotechnology	02
Total		**02**

9. Research Activities:

- **R&D, Consultancy and Grants:(For the academic years 2021-22)**

Sr. No.	Department	Scheme	Funding agency	Year of award with duration	Amount
1.	Biotechnology	MODROB for Equipment	AICTE	2017 to 2021	14,50,000
		Improving the productivity of fragrance using bio-transformation in fluidized bed reactor	ASPIRE SPPU	2019 to 2022	2,87,000
		Role of AyurvedicRasayanaPippali (Piper longum) in osteogenic differentiation of Human Umbilical Cord-derived Mesenchymal Stem Cells in 3D culture and diseased animal models.	SERB-DST	2020 to 2022	27,72,560
Total					**45,09,560**

14. List of Publications – Journals and Patents (Both Filed and Published)

Sr. No.	Department	Number of Publications	Book chapters/Books National, International	Number of Patents
1.	Biotechnology	04	04	01
	Total	**04**	**04**	**01**

A. Research Publications in Journals

1. Saggam A, Kale P, Shengule S, Patil D, Gautam M, Tillu G, Joshi K, Gairola S and Patwardhan B (March 2022) doi: 10.3389/fphar.2022.835616 Ayurveda-based Botanicals as Therapeutic Adjuvant in Paclitaxel-induced Myelosuppression' Frontiers in Pharmacology.13:835616, doi: 10.3389/fphar.2022.835616

2. A Sanap, K Joshi, T Shah, G Tillu, R Bhonde. Pre-conditioning of Mesenchymal Stem Cells with Piper longum L. augments osteogenic differentiation, Journal of Ethnopharmacology, 113999, March 2021

3. Shraddha S. Kulkarni, Kalpana S. Joshi, Identification and characterization of a hydrophobin Vmh3 from *Pleurotusostreatus*, Protein Expression and Purification Volumes 195–196, August 2022, 106095, https://doi.org/10.1016/j.pep.2022.106095

4. Amol Salve, ShreyasBApotikar, SV Muddebihalkar, KS Joshi, SS Kulkarni, Applications of Hydrophobins in Medical Biotechnology, Journal of Scientific Research 66 (3)

B. Book Chapter

1. Shikha Sharma, Ramesh Bhonde, and Kalpana Joshi, Strategies using functional food andnutraceutical to prevent and treat arthritis Nutraceuticals and Arthritis, Functional foods andNutraceuticals for chronic diseases,.

2. KavitaTrimal and Kalpana Joshi, COVID-19 Vaccine Development and Applications, GeneDelivery Systems, CRC Press, eBook ISBN9781003186069.

3. Role of Nutraceuticals in Human Postnatal Stem Cell Aging, November 2021. DOI:1201/9781003110866-18, In book: Nutraceuticals for Aging and Anti-Aging, ShikhaSharma, AvinashPurushottamSanap, Kalpana S. Joshi, Ramesh Bhonde, CRC Press, eBookISBN 97810031108664

4. Epigenetics and Aging, ByKavitaTrimal, SiddheshSolanke, Kalpana Joshi,Book-Nutraceuticals for Aging and Anti-Aging, ,Edition1st Edition, First Published2021, ImprintCRC Press, Pages27, eBook ISBN978100311086

C. Patent

Sr.No.	Name of the Faculty	Title	Status
1	Prof. S. S. Kulkarni Dr. K. S. Joshi	National Patent Filed: A Germicidal composition for	

		fruits and vegetable wash using Hydrophobin Application Number: 202121040528	2022

15. Research Publications – Conferences :

Sr. No.	Department	Number of Conferences
1.	Biotechnology	06
	Total	**06**

D. Research Publications – Conferences

1. Mrs. Shweta kashid presented in GenoPro-2020, 7th International Conference, Presentation on "Screening of carbon Sources for Fragrance producing Species.", Invertis University, Bareilly, Uttar Pradesh, 10-11th Dec,2020
2. Mrs. Shweta kashid E-Poster Presentation on "Effect of whole cell immobilization on fragrance synthesis" in "International Conference for Biotechnology for sustainable, Agricultural, Environment and Health (BSAEH-2021), Birla Auditorium, Jaipur, Rajasthan, 4-8th April,2021.
3. Amol Salve, Vaishnavi Kale, Shraddha Kulkarni, presented paper titled "Study of properties of hydrophobin using bioinformatic tools" in International Conference on Industrial Biotechnology organized by Department of Biotechnology, Sinhgad College of Engineering, Vadgaon, BK, Pune, on September 24-25, 2021.
4. Shreya Muddebihalkar, Shreyash Apotikar , Shraddha Kulkarni, presented paper titled "Applications of hydrophobins in medical biotechnology" in International Conference on Industrial Biotechnology organized by Department of Biotechnology, Sinhgad College of Engineering, Vadgaon, BK, Pune, on September 24-25, 2021.
5. Saloni Jagade , Vaiahnavi Kulwal, Varad Bangui, Shraddha Kulkarni, presented paper titled "Hydrophobins: A revolutionary protein with potential uses in the food industry" in International Conference on Industrial Biotechnology organized by Department of Biotechnology, Sinhgad College of Engineering, Vadgaon, BK, Pune, on September 24-25, 2021.
6. Neha Dalvi , Priyanka Chaudhari, Christy Biji, Shraddha Kulkarni, presented paper titled "Hydrophobins: Extraction and applications I" in International Conference on Industrial Biotechnology organized by Department of Biotechnology, Sinhgad College of Engineering, Vadgaon, BK, Pune, on September 24-25, 2021.

16. FDP/STTP/Workshop/Conferences Organized :

Sr. No.	Department	No. of FDP/STTP/Workshop/Conferences Organized	*Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurshipduring the year*
1.	Biotechnology	01	01
Total		**01**	**01**

FDPs/STTPs/Workshops/Conferences Organized

Sr. No.	Event Name	Guest Speaker	Date	Number of Participants
1.	Student's Chapter of Microbiologist Society, India Inauguration Ceremony,	Prof. Dr. S. D. Lokhande And Prof. Dr. Y.P. Reddy	29/06/ 2021	118
2.	International Conference on Industrial Biotechnology, Organized by Department of Biotechnology, Sinhgad College of Engineering,Vadgaon, BK, Pune.	• Dr. Dipankar Nandi, IISc, Banglore. • Dr. Rucha Joshi, UC Davis, California. • Dr. Sarita Mahajani, UC Berkley, USA. • Dr. Sanket Jadhav, SartoriousStedium, Biotech, Netherland	24/09/2021 to 25/09/2021	84

17. STTP/Workshop/Conferences Attended by Faculty :

Sr. No.	Department	No. of STTP/Workshop/Conferences Attended
1.	Biotechnology	19
Total		**19**

STTPs/Workshops/Conferences Attended by Faculty

Name of teacher	Title of the program	Duration (from-to) (DD-

who attended		MM-YYYY)
Dr.K.S.Joshi	"Qualitative and Quantitative Approaches for Quality Assurance through Performance Indicators in Engineering Institutions"	02/05/2022 to06/05/2022
. Dr. S. J. Kulkarni	AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Sustainability Engineering"	18/01/2022 to 22/01/2022
	AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Recent Trends in Food Processing and Preservation Technologies"	01/02/2022 to 05/02/2022
	Outcome based pedagogy for effective teaching and learning in engineering education	14/06/2021 to 18/06/2021
	National Intellectual Property awareness mission	29/07/2022 to 29/07/2022
	FDP on "Biovalorisation: Trend and Prospects of Value Added Products	January 03 to 07, 2022
Mrs. S.S. Kulkarni	FDP on "Biovalorisation: Trend and Prospects of Value Added Products	January 03 to 07, 2022
	Outcome based pedagogy for effective teaching and learning in engineering education	14/06/2021 to 18/06/2021
	National Intellectual Property awareness mission	29/07/2022 to 29/07/2022
Dr P.D. Jolhe	AICTE Sponsored (Two week) FDP Catalysis and Reaction Engineering at Dept. of Petrochemical Technology,Laxminarayan Institute of Technology (LIT),Nagpur Maharashtra, India	22/02/21-06/03/2-21
Mrs. S. M. Kashid	Workshop on Network Pharmacology	18/12/2021-23/12/2021
	Outcome based pedagogy for effective teaching and learning in engineering education	14/06/2021 to 18/06/2021
	National Intellectual Property awareness mission	29/07/2022 to 29/07/2022
	Virtual Labs: Hands on Workshop	24/12/2021
Mr J K Rajput	Business analysis and process management - Coursera Project Network	27/12/2021
	Career Decisions from insights to impact - Wesleyan University Coursera	09/04/2022 to 9/05/2022
	Foundations Data Data Everywhere - Google Coursera	03/03/2022 to 13/04/2022
Dr. M.P. Shinde	National Intellectual Property awareness mission	29/07/2022 to 29/07/2022
	FDP on "Biovalorisation: Trend and Prospects of Value Added Products	January 03 to 07, 2022

14. Train The Trainer (TTT) program organized and participation by the faculty:

Sr. No.	Department	No. of TTT Program Organized	No. of TTT Program Participation

1.	Biotechnology	0	0
Total		**0**	**0**

15. University Results:

Sr. No.	Department	Semester – II Results (%)								
		SE			TE			BE		
		No. of students appeared	No. of students passed	Results (%)	No. of students appeared	No. of students passed	Results (%)	No. of students appeared	No. of students passed	Results (%)
1.	Biotechnology	44	38	86.36	37	36	97.29	34	34	100

16. Value Addition Programs (VAP) and Expert Sessions:

Sr. No.	Department	No. of Value Addition Programs (VAP)	No.of Expert Sessions
1.	Biotechnology	NIL	11
	Total	**Nil**	**11**

Expert Sessions Organized

Sr. No.	Activity Name	Resource person/organized by/ sponsored by	Date of Conduction
1	Inauguration of Student's Chapter of Microbiologist Society, India	Dr. A.M. Deshmukh, Dr S. D. Patankar& Mrs. N.B. Pendharkar	29.6.2021
02	Big Awareness Talk on Preparation for 19th Call of Biotech Ignition Grant	Miss. Shalini Singh, Consultant Grant Programme Venture Centre, Pune.	04/09/2021
03	Big Awareness Talk on Preparation for 19th Call of Biotech Ignition Grant	Miss. Pallavi Bawaskar, Asst. Manager- Funds & Investment, Venture Centre, Pune.	04/09/2021
04	International Conference on Industrial Biotechnology, Organized by Department of Biotechnology, Sinhgad College ofEngineering,Vadgaon, BK, Pune.	Dr. Dipankar Nandi, IISc, Banglore	24/09/2021 to 25/09/2021

05	International Conference on Industrial Biotechnology, Organized by Department of Biotechnology, Sinhgad College of Engineering,Vadgaon, BK, Pune.	Dr. Rucha Joshi, UC Davis, California	24/09/2021 to 25/09/2021
06	International Conference on Industrial Biotechnology, Organized by Department of Biotechnology, Sinhgad College of Engineering,Vadgaon, BK, Pune.	Dr. Sarita Mahajani, UC Berkley, USA	24/09/2021 to 25/09/2021
07	International Conference on Industrial Biotechnology, Organized by Department of Biotechnology, Sinhgad College of Engineering,Vadgaon, BK, Pune.	Dr. Sanket Jadhav, SartoriousStedium, Biotech, Netherland	24/09/2021 to 25/09/2021

Guest Lectures Organized

Sr.no.	Expert name	Date
1	Dr. Sneha Sitaraman "Postdoctoral research Fellow at Harvard Medical School, Boston, United States"	20/02/2021
2	Mr. Prashil Bhavsar "Assistant Manager at Biocon"	27/02/2021
3	Mr. Aadesh Dhamdhere Executive, Enzene Biosciences Ltd., Pune,Maharashtra, India	02/062021
4	Dr. Areeba Patel "Doctoral Researcher at German Cancer Research Center (DKFZ),Heidelberg	03/11/2021

17. Memorandumof Understanding (MoUs):

Sr. No.	Department	No of MoUs
1.	Biotechnology	00
Total		**00**

18. Industrial Visits and Internships:

Sr.	Department	No. Industrial Visits	No. Of Internships

No.			
1.	Biotechnology	NIL	37
	Total	**Nil**	**37**

18. Internships Student List:

Internship		
Roll Number	**Name of the Student**	**Company / Department Name**
312A001	Nikhil Bawane	Pune zillha sahakari dudh utpadan sangh maryadit katraj pune
312A012	Nitesh Kamble	
312A018	Sarvesh Kulkarni	
312A022	Purvesh Mahajan	
312A037	Aniket vishwasrao	
312A013	Ajinkya katkar	YBI Foundation
312A021	Purva Mahajan	
312A033	Sanjana Shedge	
312A002	Varad Bhangui	Serum Institute of India, Pune
312A003	Akash Bokde	Eisen Pharmaceutical. Co.(Pvt) Ltd. Pune
312A009	Purva Gaikwad	Department of Biotechnology, SCOE, Pune (Prof. Dr. Sudha Kulkarni)
312A024	Vishal Morale	
312A029	Apurv Pawar	
312A031	Harshal Rajput	
312A035	Shreeniwas Chakankar	
312A005	Sawanee Chitale	Department of Biotechnology, SCOE,Pune (Prof.Shweta Kashid)
312A006	Prathamesh Darwatkar	
312A014	Pruthviraj Khopade	
312A019	vedant Kulkarni	
312A027	Gaurangi Patil	
312A030	Rajesh Gaikwad	
312A034	Shardul Shingan	
312A036	Aarti Tangsale	
312A008	Swarali Deshpande	Department of Biotechnology, SCOE,Pune (Prof. Shraddha Kulkarni)
312A010	Tanmay Jadhav	
312A011	Prohit Jumnani	
312A015	Anirudha Khope	
312A023	Zara Mohamed	
312A025	Aditi Nagare	

312A028	Sharwari Patil	
312A032	Sakshi Kanavje	
312A038	Abhas Wasnik	
312A004	Krutika Buva	Shravani Clinical Laboratory, Pune
312A007	Surashree Deshpande	ELBO Consulting, Pune
312A016	Aditi Kolapkar	MGM Medical College, Aurangabad
312A017	Akash Kolhe	Paragon Solutions Private Limited
312A020	Vaishnavi Kulwal	GeneOmbioTechnologies Pvt Ltd., Pune

19. Student Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Biotechnology	13	NIL
	Subtotal	**13**	**Nil**
	Total	**13**	

19. Student Projects List:

Project Gr. No.	Name of the Faculty	Project Topic/Title	Roll No.	Student Name
1	Dr. K. S. Joshi	Production of PUFA from microalgae.	412A011 412A013 412A005	Kanchan Ahire. Ifat Khutepad Vishal Gawai
2.	Dr. P. D. Jolhe	Synthesis and characterization of Biomaterial and application	412A027 412A032	Kartik Shinde Vinay Surwade
3.	Dr. S. J. Kulkarni	Natural product isolation and purification	412A034 412A030 412A026	Meghna Trakroo Simran Mulla Ishita Shinde
4.	Prof. S. S. Kulkarni	Applications of Hydrophobin in medical and food Biotechnology	412A006 412A008 412A009	Himanshi Dhar Saloni Jagade Vaishnavi Kale
5		Applications of Hydrophobin in Surface Modification	412A001 412A016 412A022	Shreyash B.Apotikar Shreya V. Muddebihalkar Amol L. Salve

6	Prof. S. M. Kashid	Comparative study of Immobilisation of Tulsion and Siran beads in design and optimization of a Fluidized bed Reactor	412A002 412A003 412A029	Siddhesh BhargudeHrishikesh DeoreNamrata Shrinivas
7		Comparison of hydrodynamic characteristics of Tulsion and Siran Immobilised Beads in a Fluidized Bed Bioreactor	412A014 412A033	Ritesh Kothawade Nieshad Thorat
8		Estimation of Kinetic Parameters of fragrance producing species	412A012 412A017 412A023	Dipali Khedkar Shraddha Nalwade Sejal Saroware
9		Study of metabolic pathways of fragrant producing species and their applications: Network analysis Approach	412A007	Shruthi R Iyer
10	Prof. J. K. Rajput	Covid Virus Mutations and Analysis using Bioinformatics	412A004 412A028 412A010	Sushil Gadge Santosh Shinde Samiksha Kamble
11.	Dr. M. P Shinde	Bioprospecting Blue-Green Algae	412A020 412A021 412A025	Prerna Jambrekar Riya Sathawane Shankrut Somkuwar
12.		Formulation of Biofertilizers using Trichoderma Species	412A018 412A019 412A031	Trupti Niwalkar Himani patil Anushka Sonawane
13.		Effects of on-farm production of beneficial microorganism on growth, status, and health of crops and soil.	412A024	Rutuja A. Sawane

20. PBL Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Biotechnology	7	NIL
	Subtotal	**7**	
	Total	**7**	

PBL No.	PBL Guide	PBL Topic	Roll No.	Student Name
1	Dr. Kalpana Joshi	To study the Quality of Water Cooler	212A001	Ambat vaishnavi gopal
			212A002	Apurva devanand sonule
			212A003	Bangar komal naresh
			212A004	Behera amrita bijaykumar
			212A005	Bobade shrikant vijay
			212A006	Chaitanya shelke
2	Dr. Sudha Kulkarni	Quantification of protein in various foodstuffs	212A007	Chandanbawane akshay lawkush
			212A008	Chavan khushi manoj
			212A009	Deshmukh shambhuraje somnath
			212A010	Dhapte pooja ramdas
			212A011	Galande vinayak popat
			212A012	Gavali mansi maruti
3	Prof. Shraddha Kulkarni	To check the pH of the various soaps	212A013	Gharate mayuri kiran
			212A014	Ghuge pallavi gotiram
			212A015	Harsh bhairab sharma
			212A016	Janvi pande
			212A017	Kale neha shivaji
			212A018	Kambli khushi ninadh
4	Prof. Prashant Thorat	Applications of Bernoulli's Equation	212A019	Kolhe sagar raosaheb
			212A020	Korale rahul ramesh
			212A021	Kumar mansi manish
			212A022	Manasi yadav
			212A023	Mengawade aniket rajendra
			212A024	Mhaske asawari rajendra
5	Prof. Shweta Kashid	Calibration of DO2 probe of a fermenter	212A025	Mhatre devika savin
			212A026	More avdhoot balasaheb
			212A027	Nadaf suzain mubarak
			212A028	Nerkar ishaan umesh
			212A029	Patil pradnya shashikant
			212A030	Prerana k prasad

			212A031	Ramgire dhruv santosh
6	Prof. Jitendra Rajput	3-D cut out model of a Cell	212A032	Rekhi mihir dhananjay
			212A033	Saurabh dhondu khade
			212A034	Shaikh sadiya manzoor
			212A035	Paranjape sharvari nitin
			212A036	Shelar simran dattatray
			212A037	Shinde rohan uddhav
			212A038	Shravge rashmi satish
			212A039	Sonawane vishakha ajay
7	Dr. Manisha Shinde	To study microbial flora on Mobile Screen	212A040	Sutar janhavi nana
			212A041	Taru sanika prakash
			212A042	Tiwari shweta dinesh
			212A043	Toshal karne
			212A044	Wanjari samiksha charudatt

21. Students Achievements:

- **NSS Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance
1	Neha Kale TanmayJadhav	NSS Camp@ Balwad	SCOE NSS	Participation
2	Khushi Chavan Neha Kale	Blood Donation Drive	SCOE NSS	Participation

- **Spots Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Miss. Aditi A. Patil	Inter Directorate Sports Shooting Championship 2022.	AalimMuhammed Salegh College of Engineering, 1 (TN) CTC NCC (ARMY WING)	Felicitated by Hon'ble Governor of Maharashtra.	Second Position
2	Vishal Morale	Kabaddi	COEP JEST	Participation	Certificate
			MIT Summit	Participation	

- **Cultural Activities:**

Sr.	Name of Student	Title of Competition	Organizer	Performance	No. of awards

No.					
1	ApurvaSonule RashmiShravge Manasi Kumar	PurushottamKarandak- ONE ACT PLAY competition 'Cubical'	SPPU	Participation	NIL
2	PurvaGaikwad RashmiShravge ApurvaSonule JagrutiWaskar AadeshKolekar	FirodiyaKarandak-'GALBAT'	SPPU	Participation	NIL
3	Miss. Sanika P. Taru	All India Multi-Ligual Drama, Dance, Music Contest/Fest 18th Cultural Forum of Performing Arts-	AkhilBharatiyaSanskrutikSangh, Pune	Participation	Second Prize in Kathak Dance Competition.

- **Co-Curricular Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Neha Kale, TY, Biotech	Elocution competition	Pracharya Dr. Sudhakar Rao Jadhwar Arts, Commerce and Science College	Participation	Second Prize.
2	Miss. Sanika P. Taru	Kathak Dance Conducted by on 22 August 2022 and.	AkhilBhartiyaGandharvaMahavidyalayaMandal, Mumbai	Participation	First Rank
3	Manasi M. Yadav	Article Writing competition	SCOE's Quantum Magazine	Participation	Certificate
		Member of Sinhgad Students Council	SCOE	Participation	-
		Editor in chief of BIOSK Magazine	SCOE	Participation	-

			(Biotechnology)		
		Member of SCOE girls football team	SCOE	Participation	Certificate
		Online course on Python Programming	Wisdom Eye- All India Youth Symposium	Participation	Certificate
		Fundamentals (PPF) & Personality Development	The Art of Living	Participation	Certificate
4	Janhavi nana sutar	webinar on becoming an effective communicator	knowledge solutions india	Participation	Certificate
		Art team member of Srujan magazine	SCOE	Participation	Certificate
5	KhushiNinadh Kambli	Online course on python programming fundamentals (PPF) & Personality Development	Wisdome Eye - All India Youth Symposium	Participation	Certificate
		Member of Sinhgad Students Council	SCOE	Participation	-
6	Samiksha C. Wanjari	One day Online industrial training on microbiological testing in food	U- tech Industrial training on food microbiology techniques	Participation	Certificate
		Internship for Campus Ambassador in Internship studio	Internship studio	Participation	-
		Editor in SCOE Biosk 2022 magzine	SCOE Biosk 2002 magzine	Participation	-
		Webinar on Drugs	inStemScience_setu program	Participation	-
7	Vaishnavi GopalAmbat	Online course on Python Programming Fundamentals (PPF) & Personality Development	Wisdom Eye- All India Youth Symposium	Participation	Certificate
		Editor in SCOE Biosk 2022 magzine	SCOE Biosk 2002 magzine	Participation	
		webinar on shape AI	Shape AI	Participation	Certificate
		Webinar conducted by AICTE	MACCIA	Participation	Certificate
		Online Yoga Program for Boosting Immunity	The Art of Living	Participation	-
9	Toshal Santosh	Member of Srujan Magazine	SCOE	Participation	Certificate

	Karne	Head of Biosk Magazine	SCOE	Participation	Certificate
		Volunteered in the International Conference on Industrial Biotechnology	SCOE	Participation	
		Art work published in SCOE magazine	SCOE	Participation	
		Member of Sinhgad Student Council	SCOE	Participation	Certificate
		interviewed PrasannaKetkar	SCOE	Participation	
		volunteered in the Guest Lectures	SCOE	Participation	
		Core Team Member	SCOE	Participation	
10	Vishakha Ajay Sonawane	Python Programming and Personality Development Online Course	Wisdom Eye	Participation	
11	RashmiSatishShravge	Biosk 2022 magazine cover designer	Biotechnology department, SCOE	Participation	Certificate
12	JanviPande	Online course on python programming fundamentals (PPF) & Personality Development	Wisdom Eye- All India Youth Symposium	Participation	Certificate
		Design team member of Sinhgad Carnival	Sinhgad Institute	Participation	Participation
		Article writing (Biosk Magazine)	Biotechnology department, SCOE	Participation	
		Member of Sinhgad Student Council	Sinhgad Institute	Participation	
13	Tiwari Shweta Dinesh	Online course on Python Programming Fundamentals (PPF) & Personality Development	Wisdom Eye- All India Youth Symposium	Participation	Certificate
14	Mansi Kumar	Member of Sinhgad Students Council	SCOE	Participation	
		volunteered in blood donation drive	Rotary club of puneshaniwarwada.	Participation	Certificate
15	MayuriGharate	webinar on pharmacovigilance	Learntoupgrade	Participation	certificate
		webinar on clinical embrology	Learntoupgrade	Participation	certificate
		article writing in biosk magazine	Biotechnology department	Participation	
16	PallaviGhuge	webinar on pharmacovigilance	Learntoupgrade	Participation	certificate
		article writing in biosk magazine	Biotechnolo	Participation	

			gy department		
		volunteered in blood donation drive	Rotary CLUB	Participation	certificate
		pharmaceutical production management	Learntoupgrade	Participation	certificate
17	ChavanKhushi Manoj	volunteer of scoenss	NSS	Participation	
		webinar on pharmacovigilance	Learntoupgrade	Participation	certificate
		one day online training program of HACCP level1	U-TECH international	Participation	
18	PoojaRamdasDhapte	Article writing in biosk Magazine	SCOE	Participation	
19	Vaishnavi Kulwal	International Conference on Industrial Biotechnology	SCOE	Participation	
20	Varad Bhangui	International Conference on Industrial Biotechnology	SPPU	Participation	

22. Training and Placement Activities:

Placement, Higher Studies, Self-Employment

Sr. No.	Year	2021-22	2020-21	2019-20
i	Total No. of students placed including off campus	04	15	11
ii	No. of students going for higher studies	05	9	17
iii	No. of students self employed	0	0	0
iv	Total (I + ii + iii)	09	24	28
v	Total students in final year	34	42	56

Placements

SR NO	Name of the Student	Company / Department Name
1	Mayur Dhake	Accenture Pune
2	Himani Patil	Survik Software
3	Meghna Trakroo	Enviro Solutions
4	Nishad Thorat	Serum Institute of India

Higher Education

SR NO	Name of the Student	Company / Department Name
1	Vaishnavi Kale	University of Sussex Bri
2	Ritesh Kothawade	IIT Madras
3	Amol Salve	NIT
4	Muddebihalkar Shreya	PUMBA MBA
5	Shankrut Somkuwar	University of sydney

23. Participation in curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year

5. Academic council/BoS of Affiliating University
6. Setting of question papers for UG/PG programs
7. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
8. Assessment /evaluation process of the affiliating University

Sr. No.	Department	No. Of teachers participating in 1 and 3	No. Of teachers participating in 2 and 4
1.	Biotechnology	08	08
	Total	**08**	**08**

Sr. No.	Name of Faculty	Designation
01	Dr. K.S.Joshi	Professor & Head
02	Dr. P.D. Jolhe	Associate Professor
03	Dr. S. J. Kulkarni	Assistant Professor
04	Mrs. S. S. Kulkarni	Assistant Professor
05	Mrs. S. M. Kashid	Assistant Professor
06	Mr. J. K. Rajput	Assistant Professor
07	Mr. P.B. Thorat	Assistant Professor
08	Dr. M. P. Shinde	Assistant Professor

24. How many Add on /Certificate programs are added during the year.How many students participated in add on programs

Sr. No.	Department	No. Of *Add on /Certificate programs*	No. Of students participating in add on /certificateprograms
1.	Biotechnology	NIL	NIL
	Total	**Nil**	**Nil**

25. Number of students benefitted by guidance for competitive examinations and career

counseling offered by the Institution during the year.

Sr. No.	Department	*Number of students benefitted by guidance for competitive examinations examinations and career counseling*	*Number of students appearing for JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*	*Number of students qualifying in JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*
1.	Biotechnology	60	05	05
	Total	**60**	**05**	**05**

Sr. No.	Name of the Student	Gate Score/Rank
1	Ritesh Suresh Kothawade	99.94
2	Amol Lalchand Salve	42.46
Other Examinations (GRE TOEFL, IELTS etc.)		
1	Vaishnavi Kale (IELTS)	7
2	Shreya V. Muddebihalkar (AIMS-ATMA)	91.9
3	Shankrut V. Somkuwar (IELTS)	6.5

Annual Academic and Administrative Audit Report - 2021- 22

Chemical Engineering Department

Sinhgad Institutes

STES's Sinhgad College of Engineering

Vadgaon (Bk), Pune – 41

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Vision of the Institution:

उत्तमपुरूषान् उत्तमाभियंतृन् निर्मातुं कटिबद्धा: वयम् ।

We are committed to produce not only good engineers but good human beings, also.

1. Mission:

Holistic development of students and teachers is what we believe in and work for. We strive to achieve this by imbibing an unique value system, transparent work culture, excellent academic and physical environment conductive to learning, creativity and technology transfer. Our mandate is to generate, preserve and share knowledge for developing a vibrant Society.

2. Quality Policy:

Quality Policy aims to establish centre of excellence for technical education and research in Engineering & Technology by way of;

- Inducting faculty having sound knowledge in the field of Science and Engineering and to make special efforts to retain them.
- Proven good results and admitting quality students.
- Developing human capital by supporting talent, ideas and energies of outstanding individuals.
- Promoting partnerships with the quality institutes like IITs', IISc, etc. , research organizations like ARAI, NCL, C-DAC, etc. & prominent corporate houses.

Developing excellent teaching learning process by establishing cohesive bond between students & faculty andhealthy atmosphere with decent discipline.

3. Goals:

• Long Term Goals

9. To establish Research Centre as Centre of Excellence in Engineering Research and Development
10. To seek Academic Autonomy leading to University status
11. To develop an Engineering Knowledge Centre of Society in general
12. To develop the institute in focused areas like Information Technology, Biotechnology, Energy, Materials etc.

• Short Term Goals

7. To add new Post Graduate and Ph.D. programs
8. To motivate and deputefaculty for Doctoral Programs

9. To improve the interaction with institutes of national and international repute and industries from various fields of engineering

4. Students Intake:

UG Intake:

Sr. No	Program	No. of Seats
1.	Chemical Engineering	60
	Total	**60**

5. ActivityPlan of Departments:

Academic Activities	Co-Curricular Activities	Faculty Development And Industry Interface
• Teaching Plan • Self-Learning Sessions. • Attendance • Teacher Guardian Scheme • Mock Online exams • Value addition programmes • Student Training Programmes (STP) • Open Feedback • Unit Tests, Prelims • Well defined Internal Assessment Scheme • Engineers Day • BE Project Competition	• Employability Improvement • AMCAT • Technical Presentations • Soft Skills training • Invited talks by Industry Experts/ academicians • Technical quiz / Technical festivals • Industry Projects / Project exhibitions • Industry visits • Alumni Meet • Teachers' Day • BE Farewell function • Social / Cultural Programs/ Sports	• In-house Training (Personal Interactions, Meetings / quality improvement programmes) • Industry exposure • Participation in workshops conducted by Industries / other institutes of eminence • Motivation for higher Education • Campus Connect / extension programmes • Industrial visits • Training & Placement Activities • Seminars & Conferences • Train the Trainers Program • Vocational Training for students/Industrial visits

6. Faculty Position:

Sr. No.	Department	Professors	Associate Professor	Assistant Professor	Total
1.	Chemical Engineering	1	3	5	9
Total		**1**	**3**	**5**	**9**

7. Faculty Qualification:

Sr. No.	Department	Ph.D.	M.E/M.Tech/M.Sc.	Total	Total experience of full time teachers (years)
1.	Chemical Engineering	5	4	9	135
	Total	**5**	**4**	**9**	**135**

8. Faculty Pursuing Ph.D.:

Sr. No.	Department	Pursuing Ph.D.
1.	Chemical Engineering	1*
Total		**1***

* Prof. Mrs. Naina Deshmukh

9. Research Activities:

- **R&D, Consultancy and Grants:(For the academic years 2021-22)**

Sr. No.	Department	Scheme	Funding agency	Year of award with duration	Amount
1.	Chemical	Nil	Nil	Nil	Nil
Total		**Nil**	**Nil**	**Nil**	**Nil**

10. List of Publications – Journals and Patents (Both Filed and Published)

Sr. No.	Department	Number of Publications	Book chapters/Books National, International	Number of Patents
1.	Chemical Engineering	4	0	0
	Total	**4**	**0**	**0**

Sr. No.	Title of Paper	Name of Publication

1.	Rejection behaviour of Manganese ions from synthetic wastewater by nanofiltration membrane	Journal of Indian Association for Environmental Management
2.	Kinetics and isotherm studies for the adsorption of boron from water using titanium dioxide	Wiley - Canadian Journal of Chemical Engineering
3.	Development of MgO nanoparticles via green synthesis at varying concentrations of precursor and mahua flower extract	Taylor and Francis Ltd. - Inorganic and Nano-Metal Chemistry
4.	Application of response surface methodology for optimization and separation of free glycerol, diglyceroids and triglycerides from bidesel using pes ultrafiltration membrane	Taylor and Francis Ltd. - Inorganic and Nano-Metal Chemistry

*11.*Research Publications – Conferences :

Sr. No.	Department	Number of Conferences
1.	Chemical Engineering	02
	Total	**02**

Sr. No.	Conference Details
1.	International Chemical Engineering Conference 2021 organized by Department of Chemical Engineering, Dr. B. R Ambedkar National Institute of Technology, Jalandhar. (16-19th September-2021)
2.	International Conference on Advances in Water Treatment and Management organized by Pandit Deendayal Energy University, Gandhinagar. (26-27th March 2022)

12.FDP/STTP/Workshop/Conferences Organized :

Sr. No.	Department	No. of FDP/STTP/Workshop/Conferences Organized	*Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year*
1.	Chemical Engineering	3	Nil
	Total	**3**	**Nil**

Sr. No.	Title	Name of Dept	From	To
1.	Appications of Chemical Engineering and Basic	Chemical Enginering	23-03-2022	25-03-2022

	Sciences in Downstream Processes			
2.	Recent Trends in Green Technology and Materials	Chemical Enginering	20-12-2021	24-12-2021
3.	Application Oriented Advanced Functional Nanocomposites	Chemical Enginering	26-07-2021	30-07-2021

13.STTP/Workshop/Conferences Attended by Faculty :

Sr. No.	Department	No. of STTP/Workshop/Conferences Attended
1.	Chemical Engineering	65
Total		**65**

Sr. No	Name of Faculty	Title of course	Institute	Date & Year
1	Prof. Dr. S. R. Shirsath	The Applications of Chemical Engineering & Basic Sciences in Downstream Processes Sciences	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	23-25 March 2022
		Outcome based teaching-learning	Pravara Rural Engineering College, Loni, Ahmadnagar	21-25 March 2022
		Recent Trends in Green Technology and Materials	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	20-24 December 2021
		Application Oriented Advanced Functional Nanocomposite	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	26-30 July 2021
		Application of Nanotechnology and Nanoscience in Science, Engineering, and Technology	AICTE sponsored at Priyadarshini Institute of Engineering and Technology, Nagpur, Maharashtra	12-17 July 2021
2	Dr. S. S. Barkade	The Applications of Chemical Engineering & Basic Sciences in Downstream Processes Sciences	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	23-25 March 2022
		Recent Trends in Green Technology and Materials	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	20-24 December 2021
		Application Oriented Advanced Functional Nanocomposite	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	26-30 July 2021

3	Dr. J. G. Gujar	The Applications of Chemical Engineering & Basic Sciences in Downstream Processes Sciences	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	23-25 March 2022
		Outcome based teaching-learning	Pravara Rural Engineering College, Loni, Ahmadnagar	21-25 March 2022
		Recent Trends in Green Chemistry and Nano Technology	University Institute of Chemical Technology, KBC North Maharashtra University, Jalgaon	08 March 2022
		Recent Trends in Green Technology and Materials	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	20-24 December 2021
		Importance of Intellectual Property Rights	Poona College of Pharmacy, Pune	09 December 2021
		Innovations in Additive Manufacturing	Bharti Vidyapeeths College of Engineering, Pune	13-17 September 2021
		Advances in Sustainable Research for Energy and Environmental Management	Sardar Vallabhbhai National Institute Of Technology Surat	6-8 August 2021
		Application Oriented Advanced Functional Nanocomposite	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	26-30 July 2021
4	Dr. P. G. Bansod	Prospect and challenges of biodiesel production in India	Hindustan institute of technology and science, Chennai	28-29 April 2022
		Advances in water treatment and management	School of Technology, PDEU, Gandhinagar, Gujrat	25-26 March 2022
		The Applications of Chemical Engineering & Basic Sciences in Downstream Processes Sciences	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	23-25 March 2022
		Recent Trends in Green Technology and Materials	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	20-24 December 2021
		Environment concerns and its remediation	Chandigarh, India	18-22 October 2021
		Recent Advancement in Nanoparticle, Films and Membranes	Siddaganga Institute of Technology, SIT, Tumkur	10 -14 August 2021
		Advances in sustainable research for energy and environmental management	SVNIT, Surat	6-8 August 2021

		Application Oriented Advanced Functional Nanocomposite	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	26-30 July 2021
		Application of response surface methodology for optimization and separation of free glycerol, diglyceroids from biodesel using PES ultrafiltration membrane	School of Technology, PDEU, Gandhinagar, Gujrat	27-28 Feburvary 2021
5	Prof. V. S. Ashtekar	The Applications of Chemical Engineering & Basic Sciences in Downstream Processes Sciences	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	23-25 March 2022
		Recent Trends in Green Technology and Materials	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	20-24 December 2021
		Virtual labs: Hands on online workshop	Sinhgad College of Engineering, Pune	10 December 2021
		ASPEN and Simulation	Department of Chemical Engineering, AISSMS, Pune	07 November 2021
		Absolute zero-the conquest of cold	Department of Chemical Engineering, AISSMS, Pune	13 September 2021
		Application Oriented Advanced Functional Nanocomposite	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	26-30 July 2021
6	Prof. V. H. Bankar	The Applications of Chemical Engineering & Basic Sciences in Downstream Processes Sciences	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	23-25 March 2022
		Outcome based teaching-learning	Pravara Rural Engineering College, Loni, Ahmadnagar	21-25 March 2022
		Recent Trends in Green Technology and Materials	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	20-24 December 2021
		3D Printing and Design	All India Council for Technical Education New Delhi	25-29 October 2021
		Materials and techniques for the treatment of wastes	Anna University	25-29 October 2021
		Sustainable waste management	Dr. D. Y. Patil Institute of Engineering, Management and Research, Akurdi	04-08 October 2021

		Application Oriented Advanced Functional Nanocomposite	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	26-30 July 2021
7	Prof. P. P. Sirsath	The Applications of Chemical Engineering & Basic Sciences in Downstream Processes Sciences	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	23-25 March 2022
		Green Initiatives and Sustainable Engineering and Technology"	Priyadarshini Institute of Engineering and Technology, Nagpur, Maharashtra, India	03 February 2022
		Recent Trends in Green Technology and Materials	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	20-24 December 2021
		Application Oriented Advanced Functional Nanocomposite	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	26-30 July 2021
8	Prof. N. S. Deshmukh	The Applications of Chemical Engineering & Basic Sciences in Downstream Processes Sciences	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	23-25 March 2022
		Recent Trends in Green Technology and Materials	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	20-24 December 2021
		A review on ultrasound and photocatalysis-based combined treatment process for pesticide degradation	Dr, B, R. Ambedkar NIT Jalandhar, Punjab	16-19 September 2021
		Synthesis, characterization and application of novel materials	Ramaco Institute of Technology, Rajapalayam	2-6 August 2021
		Application Oriented Advanced Functional Nanocomposite	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	26-30 July 2021
		Application of Nanotechnology and Nanoscience in Science, Engineering, and Technology	AICTE sponsored at Priyadarshini Institute of Engineering and Technology, Nagpur, Maharashtra	12-17 July 2021
9	Dr. S. S. Sable	A national level paper presentation and project competition	TKIE and T, Warnanagar, Kolhapur	18 June 2022
		The Applications of Chemical Engineering & Basic Sciences in Downstream Processes Sciences	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	23-25 March 2022
		Process, Innovation and Automation: A Chemical Engineer's perspective	Indian Institute of Chemical Engineers – Hyderabad Regional Centre (IIChE-HRC) and Department of Chemical	04 February 2022

			Engineering, Anurag University, Telangana, India	
		Green Initiatives and Sustainable Engineering and Technology"	Priyadarshini Institute of Engineering and Technology, Nagpur, Maharashtra, India	03 February 2022
		Recent Trends in Green Technology and Materials	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	20-24 December 2021
		Global warming and climate change	Indian Institute of Chemical Engineers Amravati Regional Center, JKC College Campus Guntur Andhra Pradesh, India	12-13 November 2021
		Optimization, modelling, and simulation for process industries	Annamalai University, Annamalai Nagar, Tamil Nadu, India	4-9 October 2021
		Industrial biotechnology	Department of BSinhgad College of Engineering, Pune	13-17 September 2021
		Fluid Flow Analysis Using Aspen Hysys and Aspen Plus for Chemical Engineers	Vel Tech High Tech Dr. Rangarajan, Dr. Sakunthala Engineering College, Avadi, Chennai, Tamil Nadu, India	13-17 September 2021
		Role of Anti-Reversion Agents in Rubber Compounding	Techno Biz Communications Co., Ltd, Bangkok, Thailand	21 August, 2021.
		How To Be Safe From Fake, Cloned, And Predatory Journals In Research Publications?	Bharti Vidyapeeth's Institute of Management Studies & Research, Navi Mumbai, Maharashtra.	21 August, 2021
		Material Forming	All India Shri Shivaji Memorial Society College of Engineering ISTE Students Chapter, Pune, Maharashtra, India	17 August, 2021
		Polymers for Gas Separation Membranes: Where are We Now?	Techno Biz Communications Co., Ltd, Bangkok, Thailand	12 August 2021
		Engineering our way to superior surfaces for industrial benefit	Indian Institute of Chemical Engineers Hyderabad Regional Center (IIChE– HRC) in association with University College of Technology, Osmania University (UCT-OU), Hyderabad	31 July 2021

		Application Oriented Advanced Functional Nanocomposite	Department of Chemical Engineering, Sinhgad College of Engineering, Pune, Maharashtra	26-30 July 2021
		Application of Nanotechnology and Nanoscience in Science, Engineering, and Technology	AICTE sponsored at Priyadarshini Institute of Engineering and Technology, Nagpur, Maharashtra	12-17 July 2021
		Advances in Fluid, Heat and Mass Transfer	Sir Visvesvaraya Institute of Technology, Nashik, Maharashtra	05-09 July 2021

14. Train The Trainer (TTT) program organized and participation by the faculty:

Sr. No.	Department	No. of TTT Program Organized	No. of TTT Program Participation
1.	Chemical Engineering	Nil	Nil
Total		**Nil**	**Nil**

15. University Results:

Sr. No.	Department	Semester – II Results (%)			
		SE	TE	BE	
				No. of students appeared	No. of students passed
1.	Chemical Engineering	46.27%	88.61%	76	72

16. Value Addition Programs (VAP) and Expert Sessions:

Sr. No.	Department	No. of Value Addition Programs (VAP)	No.of Expert Sessions
1.	Chemical Engineering	Nil	Nil
Total		**Nil**	**Nil**

17. Memorandumof Understanding (MoUs):

Sr. No.	Department	No of MoUs
1.	Chemical Engineering	Nil
Total		**Nil**

18. Industrial Visits and Internships:

Sr. No.	Department	No. Industrial Visits	No. Of Internships
1.	Chemical Engineering	2	142
Total		**2**	**142**

Industrial Visit

Sr. No.	Name of Industry	Date	Class	Name of Staff	No of students
1.	Sewage Treatment Plant. Vitthalwadi, Pune	05/05/2022	T.E.	Prof. V.S. Ashtekar Prof. V. H. Bankar	55
2.	Katraj Dairy, Pune.	09/05/2022	S.E.	Dr. J. G. Gujar Dr. S. S. Sable	51

TE Internship

Sr. No.	Name of the student	Class	Company/Course Name	Duration	From	To
1	Adhane Abhishek	TE	Cipla Ltd.Mumbai	1 Month	1.11.21	1.12.21
2	Akshay Shrimant Choure	TE	Tirumalla Oil Refinery	1 Month	25.10.2	24.11.2
3	Alte Prashant Yuvraj	TE	Tuff Coat Polymers Pvt.	1 Month	10.12.2	19.12.2
4	Ambade Harsh	TE	Sewage Treatment Plant,	1 Month	22.11.2	22.12.2
5	Anarase Rohan Rangnath	TE	Privi Speciality	1 Month	20.12.2	21.1.22
6	Ansh Koul	TE	Udemy	1 Month	30.11.2	30.11.2
7	Bhosale Yuvraj Mahadeo	TE	Bhairavath Sugar Work	1 Month	1.1.22	31.1.22
8	Birhade Devendra Nitin	TE	Indian Institute Of	1 Month	25.2.22	30.4.22
9	Chakane Tejash	TE	Divekar Agro	1 Month	4.1.22	6.2.22
10	Chaure Minakshi Vijay	TE	Udemy	1 Month	27.10.2	27.11.2
11	Chawda Nevil Bipin	TE	Indian Oil Corporation	1 Month	21.12.2	20.2.22
12	Chole Sneha Prakash	TE	Pune Zilla Sahakari	1 Month	13.12.2	12.1.22

13	Darshan Anand Mahale	TE	Fab Industries,Nashik	1 Month	20.9.21	30.10.2
14	Devshatwar Amarnath	TE	Prompt Metallurgical	1 Month	25.9.21	26.10.2
15	Dilshad Mujammil	TE	Adani Wilmar	1 Month	14.2.22	16.3.22
16	Doshi Pruthviraj Santosh	TE	Bgppl,Indapur	1 Month	13.9.21	20.9.21
17	Gajghate Rutika	TE	Adani Wilmar Ltd.,	1 Month	14.2.22	16.3.22
18	Gatne Atharv Vivek	TE	Divekar Agro Industries,	1 Month	4.1.22	6.2.22
19	Gavaskar Shwata Anil	TE	Fab Industries, Nashik	1 Month	20.9.21	30.10.2
20	Gaydhane Vaibhav	TE	Fab Industries, Nashik	1 Month	20.9.21	30.10.2
21	Ghadage Abhay Sunil	TE	Danao Green Tech	1.5	1.10.21	15.11.2
22	Ghare Devendra Gokul	TE	Shine Paints	2 Month	3.9.21	3.11.21
23	Gosavi Sanket Sadashiv	TE	Suman Paints	2.5	1.9.21	15.11.2
24	Harnaskar Atharva	TE	Rajgad Sakhar Karkhana	1.5	21.12.2	20.1.22
25	Holkar Aniket	TE	Sahakari Sakhar	1 Month	7.11.21	7.12.21
26	Ingole Mangesh	TE	Katraj Dudh Utpadak	1 Month	1.6.22	30.6.22
27	Jadhav Prashant Ankush	TE	Sakhar Karkhana	1 Month	14.2.22	15.3.22
28	Jadhav Pratik	TE	Prompt Metallurgical	1 Month	29.10.2	30.11.2
29	Jadhav Sumit Rajendra	TE	Fab Industries Nashik	1.5	20.9.21	30.10.2
30	Juware Ritik Kishor	TE	Katraj Dudh Utpadak	1 Month	24.11.2	1.12.20
31	Kale Swarali Ashok	TE	Sahakari Sakhar	1 Month	7.11.21	7.12.21
32	Kamble Siddharth	TE	Lokmangal Mauli	1 Monts	24.12.2	23.1.22
33	Kapgate Prajwal Rajesh	TE	Institute Of Chenical	2 Month	25.2.22	30.4.22
34	Karwade Mihir Rajesh	TE	Institute Of Chenical	2 Month	25.2.22	30.4.22
35	Kawane Shubham Arun	TE	Fab Industries Private	1 Month	20.9.21	30.10.2
36	Kharsade Nitin Vishnu	TE	Katraj Dudh Utpadak	1 Month	18.12.2	17.1.22
37	Kumbharkar Shubham	TE	Perkin Elmer	2 Days	20.9.21	21.9.21
38	Landge Megha Vinayak	TE	Skinito International	3 Month	10.5.21	10.8.21
39	Lembhe Nimish	TE	Indian Institute Of	1 Month	25.2.22	30.4.22
40	Mane Akshay Madhav	TE	Waked ,Pune ; Attaquant	1 Month	24.12.2	23.1.20
41	Meshram Anand Sewak	TE	Indian Institute Of	2 Months	25.2.20	30.04.2
42	Nadaf Junaid Jamir	TE	Madhavngar Road Sangli	1 Month	30.12.2	13.12.2
43	Ner Ritesh Devidas	TE	M.I.D.C.Solapur	1 Month	20.01.2	20.2.20
44	Nidhi Paras Chaware	TE	JNARDDC Nagpur	1 Month	3.01.20	4.02.20
45	Pajai Atharva Liladhar	TE	Mahanand Dairy Nagpur	1 Month	27.12.2	26.01.2
46	Parmeshware Khushi	TE	Sant Narhari Oil Mill	1 Month	10.09.2	10.10.2
47	Pathan Ajnan Hasan	TE	ACG Associated	1 Month	14.12.2	14.01.2
48	Patil Balu Darling	TE	Pandurang Sahkhari	1 Month	29.10.2	27.11.2
49	Patil Dnyaneshwar	TE	Hydrophonic Research	1 Month	15.11.2	15.12.2
50	Patil Yashprasad Bhikan	TE	Green Globe	15 days	15.11.2	30.12.2
51	Pawar Rushikesh Sharad	TE	Madhavngar Road Sangli	1 Month	13.12.2	13.01.2
52	Pawar Sourabh	TE	DD Water Purification	1 Month	10.09.2	10.10.2
53	Rajle Prashant	TE	Prompt Metallurgical	1 Month	25.09.2	26.10.2
54	Rathod Harsh Baban	TE	Katraj Dairy Pune	1 Month	17.01.2	16.02.2

55	Rushikesh Datta Panchal	TE	Krishna Industries	1 Month	24.08.2	25.09.2
56	Satpute Krushna Ramdas	TE	Vridheshwar Sugar	1 Month	19.10.2	18.11.2
57	Sayyed Sarfraz Maqbul	TE	VASUNDARA Agro	1 Month	25.05.2	24.06.2
58	Shaikh Sahil Imam	TE	Vridheshwar Sugar	1 Month	14.02.2	15.03.2
59	Shimpi Aditi Anil	TE	Chopda Shetkari	1 Month	3.11.20	4.12.20
60	Shinde Pooja Balasaheb	TE	B.B.Chemicals	1 Month	10.10.2	10.11.2
61	Singanjude Ekta	TE	Sunflag Iron And Steel	1 Month	5.1.22	4.2.22
62	Sonole Ritik Ruprao	TE	STP Plant Vittalwadi	1 Month	18.05.2	18.06.2
63	Suryawanshi Abhishek	TE	Adani Dahanu Thermal	1 Month	14.02.2	13.03.2
64	Tarun Prakash Maurya	TE	Pidilite Industries	1 Month	24.01.2	23.02.2
65	Thakur Atharva Nilesh	TE	Dr. Baburao Bapuji	1 Month	4.01.20	4.02.20
66	Uppalwar Chetan	TE	CLEANSTEP Pharma	1 Month	6.12.20	31.12.2
67	Uprikar Charudatta Arun	TE	Kisan Manjan Tapan Tel	1 Month	4.10.20	2.11.20
68	Wadkar Vishwajit	TE	Iiche Kolkata	1 Month	30.03.2	30.04.2
69	Zagade Amrit Kaur	TE	Plasto Nagpur	8 days	12.07.2	20.07.2

BE Internship

Sr. No.	Name of the student	Class	Company/Course Name	Duration	From	To
1	Agrawal Mansi Umesh	BE	WTE Infra Projects	1 month	08/03/2	08/04/2
2	Anurag Singh	BE	Aarti Drugs Ltd,Tarapur	1 Week	04/02/2	10/02/2
3	Ashima Koul	BE	Sun Pharma Laboratories	16 days	10/02/2	25/02/2
4	Badhe Krishna Uttam	BE	Capability development	1 Day	09/01/2	-
5	Bagul Aditya Narayan	BE	Online Coursera Course	1 Day	24/11/2	-
6	Balure Rohini Tanaji	BE	Online Coursera Course	1 Day	05/09/2	-
7	Baviskar Devendra	BE	RCF,Thal	2 weeks	10/06/2	15/06/2
8	Bediskar Pawan Pramod	BE	Online Coursera Course	1 Day	21/09/2	-
9	Bidwe Saurabh Shivaji	BE	Online Coursera Course	1 Day	04/07/2	-
10	Borawake Nishant	BE	Attaquant Enetrprises	3 months	27/07/2	27/07/2
11	Chavan Saloni Rajesh	BE	Vasundhara Rasayans	2 weeks	24/11/2	08/12/2
12	Dhuriya Simran Bansilal	BE	Internship Program on	2 months	01/06/2	31/07/2
13	Doiphade Kedar Ramesh	BE	New Phaton Sugar	1 month	11/11/2	10/12/2
14	Gaikwad Rushikesh	BE	Online Coursera Course	1 Day	04/07/2	-
15	Ghule Prathamesh	BE	Online Coursera Course	1 Day	11/11/2	-
16	Giri Shubham Bharat	BE	Online Coursera Course	1 Day	21/12/2	-
17	Hedau Vivek Nilkanth	BE	Danao Green Tech	18 days	01/02/2	18/02/2
18	Ingole Rohit Rajendra	BE	Radico NV Distilleries	1 month	04/08/2	04/09/2
19	Jadhav Prachi Sanjay	BE	Danao Green Tech	45 days	01/10/2	15/11/2
20	Joshi Aditya Ajay	BE	MIT Academy of	1 month	01/06/2	30/06/2
21	Joshi Atharva Sanjay	BE	Online Coursera Course	1 Day	13/10/2	-
22	Kale Pravin Somnath	BE	Attaquant Enetrprises	2 months	26/07/2	30/09/2

23	Kankaria Vinit Abhay	BE	Bilcare Research, Pune	2 weeks	15/10/2	29/10/2
24	Kapare Prajyot Gorakh	BE	Online Coursera Course	1 Day	25/10/2	-
25	Khodade Tushar	BE	Skinito	1 Day	12/10/2	-
26	Khubalkar Prathmesh	BE	Asian Paints	3 months	10/05/2	10/08/2
27	Koche Sanskruti Sanjay	BE	Danao Green Tech	45 days	01/10/2	15/11/2
28	Kshirsagar Sanket	BE	Khatao Man Taluka	1 month	15/08/2	14/09/2
29	Kumbhar Chaitanya	BE	Cempoll Construction	1 month	01/11/2	30/11/2
30	Mallav Mayur Shivaji	BE	COSHH Risk assessor	1 Day	13/12/2	-
31	Manohare Vivek	BE	Shriraj	1 month	16/10/2	15/11/2
32	Matsagar Aniket Rustum	BE	Online Coursera Course	1 Day	5/09/20	-
33	Meshram Sakshi Rajan	BE	Ashtamers Pvt.	1 week	14/01/2	21/01/2
34	Morkhande Nilesh	BE	COSHH Risk assessor	1 Day	15	-
35	Mulik Rohit Popat	BE	Alkyl Amines Ltd,Navi	1 Day	31/08/2	-
36	Mustakeem Shaikh	BE	Attaquant Enetrprises	2 months	26/07/2	30/09/2
37	Nagpure Yogesh Suresh	BE	Diwe Bandhu cow	1 month	01/11/2	28/11/2
38	Nanduwalkar Suyog	BE	Patsons Multichem	15 days	01/10/2	15/10/2
39	Nikam Ajinath Narayan	BE	Radiant Indus Chem	2 months	09/08/2	08/10/2
40	Paigude Preet Sanjay	BE	Online Coursera Course	1 Day	24/09/2	-
41	Pardhi Akash Ankush	BE	Online Udemy Course on	14.5 hrs	08/08/2	-
42	Patil Krishna Arun	BE	Online Coursera Course	1 Day	5/10/	-
43	Patil Nilesh Gajanan	BE	Attended “Basic Fire	8 hrs	20/11/2	-
44	Patil Vaibhav Devidas	BE	Online Coursera Course	1 Day	4/12/20	-
45	Pawar Pratik Ravindra	BE	Online Udemy Course on	23.5 hrs	01/12/2	-
46	Pawar Shubham	BE	Online Udemy Course on	12 hrs	27/11/2	-
47	Pawase Yash Vinayak	BE	Online Udemy Course on	8 hrs	29/08/2	-
48	Phalke Manish Ramesh	BE	M/S Suman Paints,Satara	45 days	01/09/2	15/10/2
49	Pharate Trusharth	BE	Danao Green Tech	45 days	01/10/2	15/11/2
50	Pratham Pravin	BE	Online Udemy Course on	10 hrs	27/11/2	-
51	Pujari Siddhesh Shamrao	BE	Online Coursera Course	1 Day	01/07/2	-
52	Rajbhoj Shubham	BE	Danao Green Tech	45 days	01/10/2	15/11/2
53	Rathod Ashish Suresh	BE	Online Udemy Course on	1.5 hrs	14/12/2	-
54	Salame Tanmay Vijayrao	BE	Online Coursera Course	1 Day	16/10/2	-
55	Saste Swarup Anil	BE	NPTEL online	12 week	July	Oct.
56	Sawai Gaurav	BE	Diwe Bandhu cow	1 month	01/11/2	28/11/2
57	Sawarkar Nikhil Anilrao	BE	Online Coursera Course	1 Day	13/12/2	-
58	Sherekar Saurav	BE	Diwe Bandhu cow	1 month	01/11/2	28/11/2
59	Shevantkar Vaibhav	BE	Online Coursera Course	1 Day	11/11/2	-
60	Shilamkar Avinash	BE	Online Coursera Course	1 Day	13/11/	-
61	Shinde Vikram Tukaram	BE	Ascentus Organics Pvt.	2 weeks	12/10/2	27/10/2
62	Shingwekar Rohit Rajesh	BE	Vishay Components	1 month	26/07/2	26/08/2
63	Sonar Devendra	BE	Online Udemy Course on	46 hrs	06/11/2	-
64	Suryaditya Amarshinag	BE	Nira Bhima Sahakari	1 month	01/11/2	30/11/2

65	Suryavanshi Sonali	BE	Attaquant Enetrprises	3 months	26/07/2	29/10/2
66	Talwekar Arpit Kishor	BE	Online Coursera Course	1 Day	16/11/2	-
67	Tayde Reshma Santosh	BE	Online Coursera Course	1 Day	25/07/2	-
68	Thete Akshay Kisan	BE	Ascentus Organics Pvt.	2 weeks	12/10/2	27/10/2
69	Vichare Aniket Shivaji	BE	New Phaton Sugar	1 month	11/11/2	10/12/2
70	Vikas S Mujbaile	BE	Danao Green Tech	45 days	01/10/2	15/11/2
71	Wanda Da Conceicao	BE	GEO – TECH	36 days	01/10/2	06/11/2
72	Wani Nobel Karlo	BE	Nilotik Co.	1 month	01/09/2	02/10/2
73	Yelane Pankaj Shridhar	BE	Danao Green Tech	45 days	01/10/2	15/11/2

19. Student Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Chemical Engineering	38	Nil
	Subtotal	**38**	**Nil**
	Total	**38**	

Sr. No.	Title
1.	Fermenter Design for Production of Ethanol from Corn Using Dry Grind Process
2.	Manufacturing of Essential Oil from Ginger
3.	Manufacturing of Styrene Butadiene Rubber
4.	Plant Design for Production of Propylene Oxide
5.	Extraction of Bioactive Compound Curcumin from Turmeric
6.	Design of Sewage Treatment Plant
7.	A Simulation of Claus Process and Study of Sulphur Recovery from Natural Gas
8.	Pressure Swing Distillation for Separations of Tetra Hydro Furon and Ethanol
9.	Production of Citric Acid from Molasses
10.	Ultrasound assisted extraction of essential oil from bark of Cinnamon
11.	Simulation On Batch Distillation Process
12.	Design of Bromine Recovery Plant
13.	Modeling and Simulation of Ethylene Glycol Plant
14.	Extraction of Custard Apple Seed Oil as A Bio-Pesticide
15.	Chemical Plant Utility-Nitrogen System Design
16.	Production of Vinyl Acetate (VAM)
17.	Extraction of Essential Oil from Herbal Plants
18.	Production of Phosphoric Acid by Wet Process
19.	Manufacturing of Azithromycin

20.	Detailed Process Engineering for Urea Manufacturing Process
21.	Ethanol production from Bagasse
22.	Manufacturing of Clarithromycin
23.	Production of Ethylene Carbonate
24.	Production of Methyl Isobutyl Ketone
25.	Diesel Decontamination through Assisted Blending
26.	Design, Modeling and Simulation of Bioethanol Plant
27.	Performance, Analysis & Enhancement for STP using Activated Sludge Process
28.	Production of Formaldehyde from Methanol
29.	Manufacturing of Paranitrobenzne Bromine
30.	Production of Cyclohexane from Dehydrogenation of Benzene
31.	Natural Gas Processing Simulation and Optimization
32.	Production of Sodium Carbonate by Solvay Process
33.	Production of Spirit
34.	Thermal Pyrolysis of Medical Waste for the Production of useful Liquid fuel
35.	Manufacturing of Sulphuric Acid
36.	Production Of Vinegar (Acetic Acid) By Submerged Fermentation Method
37.	Production of Methane from Carbon Monoxide and Hydrogen
38.	Production of Nitric Acid

20. PBL Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Chemical Engineering	17	Nil
	Subtotal	**17**	**Nil**
	Total	**17**	

Sr. No.	Title
1.	Production of Ethanol
2.	Manufacturing of Essential Oil from Ginger
3.	Manufacturing of Styrene Butadiene Rubber
4.	Plant Design for Production of Propylene Oxide
5.	Waste water mangement for different industries using bacteria
6.	Design of Sewage Treatment Plant
7.	A Simulation of Claus Process and Study of Sulphur Recovery from Natural Gas
8.	Pressure Swing Distillation for Separations of Tetra Hydro Furon and Ethanol

9.	Electric batteries
10.	Ultrasound assisted extraction of essential oil from bark of Cinnamon
11.	Simulation On Batch Distillation Process
12.	Design of Bromine Recovery Plant
13.	Biomedical waste management
14.	Extraction of Custard Apple Seed Oil as A Bio-Pesticide
15.	Chemical Plant Utility-Nitrogen System Design
16.	Production of Vinyl Acetate (VAM)
17.	Material Balance in DWSIM

21. Students Achievements:

- **NSS Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance
1	Nil	Nil	Nil	Nil

- **Spots Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Nil	Nil	Nil	Nil	Nil

- **Cultural Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Nil	Nil	Nil	Nil	Nil

- **Co-Curricular Activities:**

Sr. No	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Shivam Wasankar	Introduction to heat exchangers (Industrial Engineering)	Udemy	Participated	Nil
2	Akshay Choure	NPTEL Online Course	Aspen Plus simulation software – a basic	Participated	Nil

			course for beginners		
3	Aniket Nikam	Java Programming : Complete beginner to advance	Udemy	Participated	Nil
4	Aniket Nikam	Basic Process Simulation course in DWSIM software	Budding Brains Education Pvt. Ltd	Participated	Nil
5	Athrav Joshi	NPTEL Online Course	Aspen Plus simulation software – a basic course for beginners	Participated	Nil
6	Atharv Joshi	Project/Paper presentation competition "TECHNOVISION 2.0"	IICHE student Chapter and DYPIEMR,Akurdi, Pune	Participated	Nil
7	Atharv Joshi	Nanotechnology and Nanosensors ,Part I	Coursera	Participated	Nil
8	Atharv Joshi	Process Modeling and simulation of heat exchangers	Chemclub India Pvt.Ltd	Participated	Nil
9	Atharv Joshi	Fundamentals of Engineering Thermodynamics	Udemy	Participated	Nil
10	Atharv Joshi	Petroleum refining – Complete guide to Products and Processes	Udemy	Participated	Nil
11	Nilesh Patil	Course in Aspen Hysys	Chemclub	Participated	Nil
12	Nilesh Patil	Online Course on Introduction to MySQL	Great Learning Academy	Participated	Nil
13	Rohit Shingwekar	Supply Chain Management :Inventory Management and control	Udemy	Participated	Nil

22. Training and Placement Activities: Placement, Higher Studies, Self-Employment

Sr. No.	Year	2021-22	2020-21	2019-20
i	Total No. of students placed including off campus	25	16	23
ii	No. of students going for higher studies	1	4	7
iii	No. of students self employed	Nil	Nil	1
iv	Total (I + ii + iii)	26	20	31
v	Total students in final year	76	66	77

Sr. No	Placement date	Name of Company	No of student placed
1.	07-02-2022	Praj Industries Ltd.	2
2.	06-06-2022	Reico Industries Ltd.	1
3.	04-05-2022	Marcuras Water Treatment India Pvt. Ltd.	2
4.	08-09-2021	Cognizant	1
5.	10-11-2021	Wipro	2
6.	10-01-2022	Reliance Industries Ltd.	2
7.	21-08-2021	Infosys	1
8.	04-05-2022	Save Eco Energy India Pvt. Ltd	2
9.	06-05-2022	Sachi Engineering Pvt. Ltd.	10
10.	10-06-2021	Shubhjyot Consulting Engineers Pvt. Ltd.	1
11.	12-06-2022	New Avm Systech Pvt. Ltd	1

23. Participation in curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year

1. Academic council/BoS of Affiliating University
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Sr. No.	Department	No. Of teachers participating in 1 and 3	No. Of teachers participating in 2 and 4
1.	Chemical Engineering	1	9
	Total	**1**	**9**

24. How many Add on /Certificate programs are added during the year.How many students participated in add on programs

Sr. No.	Department	No. Of *Add on /Certificate programs*	No. Of students participating in add on /certificateprograms
1.	Chemical Engineering	3	71
	Total	**3**	**71**

Sr. No.	Name of Course

1.	IIT-B Spoken Tutorial - DWSIM
2.	IIT-B Spoken Tutorial – C++
3.	NPTEL

25. Number of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the year.

Sr. No.	Department	*Number of students benefitted by guidance for competitive examinations examinations and career counseling*	*Number of students appearing for JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*	*Number of students qualifying in JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*
1.	Chemical Engineering	Nil	5	1
	Total	**Nil**	**5**	**1**

Annual Academic and Administrative Audit Report

Civil Engineering Department

2021- 22

STES's Sinhgad College of Engineering

Vadgaon (Bk), Pune – 41

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Vision of the Institution:

उत्तमपुरूषान् उत्तमाभियंतृन् निर्मातुं कटिबद्धा: वयम् ।

We are committed to produce not only good engineers but good human beings, also.

1. Mission:

Holistic development of students and teachers is what we believe in and work for. We strive to achieve this by imbibing an unique value system, transparent work culture, excellent academic and physical environment conductive to learning, creativity and technology transfer. Our mandate is to generate, preserve and share knowledge for developing a vibrant Society.

2. Quality Policy:

Quality Policy aims to establish centre of excellence for technical education and research in Engineering & Technology by way of.

- Inducting faculty having sound knowledge in the field of Science and Engineering and to make special efforts to retain them.
- Proven good results and admitting quality students.
- Developing human capital by supporting talent, ideas and energies of outstanding individuals.
- Promoting partnerships with the quality institutes like IITs', IISc, etc. , research organizations like ARAI, NCL, C-DAC, etc. & prominent corporate houses.

Developing excellent teaching learning process by establishing cohesive bond between students & faculty and healthy atmosphere with decent discipline.

3. Goals:

●Long Term Goals

1. To establish Research Centre as Centre of Excellence in Engineering Research and Development
2. To seek Academic Autonomy leading to University status
3. To develop an Engineering Knowledge Centre of Society in general

4. To develop the institute in focused areas like Information Technology, Biotechnology, Energy, Materials etc.

●Short Term Goals

1. To add new Post Graduate and Ph.D. programs
2. To motivate and depute faculty for Doctoral Programs
3. To improve the interaction with institutes of national and international repute and industries from various fields of engineering

4. Students Intake:

UG Intake:

Sr. No	Program	No. of Seats
1.	Civil Engineering	180
	Total	**180**

PG Intake:

Sr. No.	Program	No. of Seats
1.	ME Structure Engineering	18
2.	ME Environmental Engineering	18
	Total	**36**

Ph.D. Intake:

Sr. No.	Department	No. of Students Registered for Ph.D.
1.	Civil Engineering	9
	Total	**9**

5. Activity Plan of Departments:

Academic Activities	Co-Curricular Activities	Faculty Development And Industry Interface
● Teaching Plan ● Self-Learning Sessions.	● Employability Improvement ● AMCAT ● Technical Presentations	● In-house Training (Personal Interactions, Meetings / quality improvement programmes)

• Attendance • Teacher Guardian Scheme • Mock Online exams • Value addition programmes • Student Training Programmes (STP) • Open Feedback • Unit Tests, Prelims • Well defined Internal Assessment Scheme • Engineers Day • BE Project Competition	• Soft Skills training • Invited talks by Industry Experts/ academicians • Technical quiz / Technical festivals • Industry Projects / Project exhibitions • Industry visits • Alumni Meet • Teachers' Day • BE Farewell function • Social / Cultural Programs/ Sports	• Industry exposure • Participation in workshops conducted by Industries / other institutes of eminence • Motivation for higher Education • Campus Connect / extension programmes • Industrial visits • Training & Placement Activities • Seminars & Conferences • Train the Trainers Program • Vocational Training for students/Industrial visits

6. Faculty Position:

Sr. No.	Department	Professors	Associate Professor	Assistant Professor	Total
1.	Civil Engineering	5	3	32	40
Total		**5**	**3**	**32**	**40**

7. Faculty Qualification:

Sr. No.	Department	Ph.D.	M.E/M.Tech/M.Sc.	Total	Total experience of full time teachers (years)
1.	Civil Engineering	11	29	40	520
Total		**11**	**29**	**40**	**520**

8. Faculty Pursuing Ph.D.:

Sr. No.	Department	Pursuing Ph.D.
1.	Civil Engineering	08
Total		**08**

9. Research Activities:

- **R&D, Consultancy and Grants:(For the academic years 2021-22)**

Sr. No.	Department	Scheme	Funding agency	Year of award with duration	Amount

1.	Civil Engineering	In-house testing of water samples - Environmental Lab.	STES, Pune	2021-22 One Year	Rs. 6,45,000 (Saving for STES)
		In kind contribution with Appa Patwardhan Safai W Paryawaran Tantraniketan (NGO) for design, construction and supervision at Lohgaon Pune.	Appa Patwardhan Safai W Paryawaran Tantraniketan (NGO)	2021-22 One Year	Rs. 5,50,000/- (Total project cost borne by owner)
Total					**Rs. 11,95,000**

10. List of Publications – Journals and Patents (Both Filed and Published)

Sr. No.	Department	Number of Publications	Book chapters/Books National, International	Number of Patents
1.	Civil Engineering	23	09	-
	Total	**23**	**09**	

11. Research Publications – Conferences :

Sr. No.	Department	Number of Conferences
1.	Civil Engineering	05
	Total	**05**

- **Research publications in journals notified on U.G.C. website**

Sr. No	Title of paper	Name of Publication	Impact factor of Journal	Citations of Paper
1	Life cycle environmental and economic assessment of human night soil based Malaprabha biogas plant. (Dr. S. S. Shastri)	Materials Today: Proceedings	1.46	
2	Impact Assessment of Waste Water Streams on Water Quality of River Pavana in Pimpri Chinchwad City Area. (Dr. S. S. Shastri)	IEEE Explore - proceeding 2021 International Conference on Computing, Communication and Green Engineering (CCGE)		
3	Simplified and practical lean approach towards sustainable infrastructure. (Dr. M. N. Bajad)	Innovative Infrastructure Solutions	2.5	1

4	Influence of Self-Curing Compound on The Strength of High-Performance SCC. (Dr. M. N. Bajad)	International Journal of Applied Engineering & Technology (London)	0.5	1
5	Performance of PSGWC-Bars and other rebars reinforced columns. (Dr. M. N. Bajad)	Materials Today: Proceedings	2.8	
6	Analytical approach for damping model. (Dr. M. N. Bajad)	Asian Journal of Civil Engineering	2.5	
7	Superstructures development with frame of light steel by fusion techniques. (Dr. M. N. Bajad)	Innovative Infrastructure Solutions	2.5	
8	Early-age tensile constitutive relationships for steel and polypropylene fiber reinforced concrete. (Dr. M. V. Bhogone)	Engineering Fracture Mechanics	4.406	21
9	Cohesive stress and fiber pullout behavior in fracture response of concrete with steel and macro polypropylene hybrid fiber blends. (Dr. M. V. Bhogone)	Fatigue & Fracture of Engineering Materials & Structures	3.459	
10	Cohesive Fracture and Fiber Pullout Responses in Normal and SCC Fiber–Reinforced Concrete. (Dr. M. V. Bhogone)	ASCE Journal of Engineering Mechanics	2.62	
11	Improved Early-Age Cohesive Stress Response from Hybrid Blends of Micro and Macro Fibers. (Dr. M. V. Bhogone)	Materials Science Forum	0.55	
12	Enhanced concrete performance in cracking resistance and chloride penetration using hybrid fiber blends. (Dr. M. V. Bhogone)	Materials Today: Proceedings	1.24	2
13	Groundwater suitability determination near solid waste dump site at Pune. (S. N. Behede)	Sustainable Water Resources Management	2.13	
14	Ground Water Quality Assessment near solid waste Dump site at Uruli Devachi in Pune, Maharashtra. (S. N. Behede)	Water Science and Technology	2.26	1

- **Details of books / chapters published in national and international publications**

Sr. No	Title of the book / chapter	Name of Publication	National / International
1	Structural Mechanics (2nd Edition) (Dr. J. P. Bhusari)	Nirali Prakashan	National
2	Structural Analysis (Dr. J. P. Bhusari)	Nirali Prakashan	National
3	Mechanics of Structures (Dr. J. P. Bhusari)	Nirali Prakashan	National
4	Solid Mechanics (Dr. J. P. Bhusari)	Nirali Prakashan	National
5	Engineering Geology (2019 PAT) (Dr. M. C. Swami)	Nirali Prakashan	National
6	Building Technology and Architectural Planning (2019 course) (V. S. Limaye)	Nirali Prakashan	Nation
7	TE: Architecture and Town Planning (2019 course) (V. S. Limaye)	Nirali Prakashan	National
8	Design of Steel Structures (SPPU) (Dr. M. N. Bajad)	Nirali Prakashan	National
9	Design of Reinforced Concrete Structures (SPPU) (Dr. M. N. Bajad)	Nirali Prakashan	National

12. FDP/STTP/Workshop/Conferences Organized :

Sr. No.	Department	No. of FDP/STTP/Workshop/Conferences Organized	*Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year*
1.	Civil Engineering	09	0
Total		**09**	**0**

- **No. of Workshops / Seminars / Conferences etc. – Organized**

Sr. No	Title	Name of Dept.	Period From - To	No. of Participants

1	BIM Webinar	Civil	13/09/2021	35
2	Celebration of Indian Constitution Day	Civil	26/11/2021 to 28/11/2021	42
3	30–Hours Basic Course On Design and Construction Aspects of Bridges	Civil	26/11/2021 to 18/12/2021	400
4	Insight of Practical's on Architecture e and Town Planning	Civil	05//02/2022	212
5	Guidance on: Preparation of Gate Examination	Civil	10/11/2021	32
6	A Seminar on Digital World of Structural Engineering	Civil	21/03/2022	72
7	Laboratory Experiments for Wastewater Characterization	Civil	8/10/2021 to 9/10/201	30
8	Ground water: Making invisible visible	Civil	22/03/2022	160
9	Management of Engineering structures	Civil	14/04/2022	42

13. STTP/Workshop/Conferences Attended by Faculty :

Sr. No.	Department	No. of STTP/Workshop/Conferences Attended
1.	Civil Engineering	63
Total		**63**

- **FDP/STP/Train the Trainer (TTT)/ NPTEL Courses/ Industrial Training etc. – Attended by faculty :**

Sr. No	Name of Faculty	Title of Programme	Sponsored by	Period
1	Dr. S. S. Shastri	Implementation and Execution of Third Year Civil Engineering 2019 Pattern Syllabus	SPPU (BoS)	7/09/21 to 9/09/21
2	Dr. J. P. Bhusari	Three days online Workshop on Implementation and execution of Third Year Civil Engineering 2019 Pattern	SPPU (BoS)	7/09/21 to 9/09/21

		Syllabus		
3	Mrs. V. S. Limaye	Implementation and Execution of Third Year Civil Engineering 2019 Pattern Syllabus	SPPU (BoS)	7/09/21 to 9/09/21
4	Mr. D. K. Rajmane	Innovative Trends in Water Resources & Hydraulic Engineering	SPPU (BoS)	09/08/21 to 10/08/21
5	Mr. D. K. Rajmane	Implementation and Execution of Third Year Civil Engineering 2019 Pattern Syllabus	SPPU (BoS)	7/09/21 to 9/09/21
6	Mrs. M. J. Borage	Implementation and Execution of Third Year Civil Engineering 2019 Pattern Syllabus	SPPU (BoS)	7/09/21 to 9/09/21
7	Ms. S. B. Patil	Innovative Trends in Water Resources & Hydraulic Engineering	SPPU (BoS)	09/08/21 to 10/08/21
8	Mr. S. C. Goudgaon	Implementation and Execution of Third Year Civil Engineering 2019 Pattern Syllabus	SPPU (BoS)	7/09/21 to 9/09/21
9	Mr. A. T. Gavhane	Innovative Trends in Water Resources & Hydraulic Engineering	SPPU (BoS)	09/08/21 to 10/08/21
10	Mrs. P. V . Shinde	Insight of Practicals in Architecture and Town Planning	SPPU (BoS)	05/02/22
11	Dr. M. N. Bajad	Futuristic Trends in Civil Engineering	AICTE	05/07/21 to 10/07/21
12	Dr. M. N. Bajad	Inculcating Universal Human Values in Technical Education organized by All India Council for Technical Education (AICTE)	AICTE	14/03/22 to 18/03/22
13		Advances in Numerical Methods for Engineering Structures: Fundamentals toward Applications	AICTE	25/10/21 to 29/10/21
14		Repair, Rehabilitation & Retrofitting Techniques of Reinforced concrete Structures	AICTE	28/06/21 to 03/07/21
15	Dr. S. S. Angalekar	Recent trends and Development in the field of Civil Engineering	AICTE	12/06/21 to 16/07/21
16		Advances in Earthquake Engineering	AICTE	26/07/21 to 29/07/21
17		Recent Developments in construction Technology addressing Infrastructure and Coastal Engineering	AICTE	09/08/21 to 13/08/21

18		Simulation Software Tools for Researchers with Impactful Writing Research Publications	AICTE & ISTE	02/08/21 to 13/08/211
19	Dr. M. V. Bhogone	Inculcating Universal Human Values in Technical Education organized by All India Council for Technical Education (AICTE)	AICTE	14/03/22 to 18/03/22
20		Advanced Concrete Technologies	AICTE	08/11/21 to 12/11/21
21		Advances in Numerical Methods for Engineering Structures: Fundamentals toward Applications	AICTE	25/10/21 to 29/10/21
22		Repair, Rehabilitation & Retrofitting Techniques of Reinforced concrete Structures	AICTE	28/06/21 to 03/07/21
23	Mrs. P. M. Khatavkar	AICTE-ISTE Refresher Course on Outcome Based Education (OBE)	AICTE-ISTE	13/12/21 to 18/12/21
24		Technical tour	Nil	19/06/21
25	Mr. M. M. Meshram	RS&GIS Applications in Civil Engineering	Nil	15/07/21 to 17/07/21
26	Ms. S. B. Patil	Hydrological Modelling, Climate Change and Soft computing Applications in Water Resources Engineering	AICTE	23/08/2021 to 27/08/2021
27	Mr. S. C. Goudgaon	RS&GIS Applications in Civil Engineering	Nil	15/07/21 to 17/07/21
28	Mr. S. C. Goudgaon	Outcome based pedagogy for effective teaching and learning to engineering education	Nil	14/067/21 to 18/08/21
29	Mr. S. C. Goudgaon	Design and detailing of reinforced concrete flexural members	Nil	22/11/21 to 26/11/21
30	Mr. A. T. Gavhane	Advanced Surveying Instruments and Technique	AICTE	16/06/2021 to 22/06/2021
31		Remote Sensing and GIS	ISTE	21/02/2022 to 25/02/2022
32	Dr. S. S. Shastri	A Virtual Technical Tour of Rajashree Cement Works	Nil	19/06/21
33	Dr. J. P. Bhusari	A Virtual Technical Tour of Rajashree Cement Works	Nil	19/06/21

34	Mrs. V. S. Limaye	Insight of Practicals in Architecture and Town Planning	Nil	05/02/22
35	Mr. D. K. Rajmane	Engineering Innovations for Highways and Airport	Nil	15/09/21
36	Mr. D. K. Rajmane	Application of Artificial Neural Network in the field of Hydraulics and Environmental Engineering	Nil	19/10/21
37	Dr. M. V. Bhogone	A Virtual Technical Tour of Rajashree Cement Works	Nil	19/06/21
38	Mr. M. M. Meshram	Structural Audit of Buildings	Nil	25/07/21
39	Ms. V. C. Bahadure	A Virtual Technical Tour of Rajashree Cement Works	Nil	19/06/21
40	Ms. S. B. Patil	A Virtual Technical Tour of Rajashree Cement Works	Nil	19/06/21
41	Ms.S.B.Patil	Opportunities for civil engineer in water sector under "Jal Jeevan Mission"	Nil	08/09/21
42	Mr. S. C. Goudgaon	Valuation of land and building/ real estate	Nil	05/06/21 to 06/06/21
43	Mr. S. C. Goudgaon	A Virtual Technical Tour of Rajashree Cement Works	Nil	19/06/21
44	Mr. S. C. Goudgaon	Structural Audit of Buildings	Nil	25/07/21
45	Mr. S. C. Goudgaon	Structural steel and its applications	Nil	02/09/21
46	Mr. S. C. Goudgaon	Engineering innovations for highway and airports	Nil	15/09/21
47	Mr. S. C. Goudgaon	Importance of software for civil engineer and application of analysis and design of RCC of steel structures using Staad.Pro connect edition and ETABS	Nil	17/09/21
48	Mr. S. C. Goudgaon	Management of Engineering Structures	Nil	04/04/22
49	Mrs. S. D. Pagay	A Virtual Technical Tour of Rajashree Cement Works	Nil	19/06/21
50	Mr. S B Walzade	A Virtual Technical Tour of Rajashree Cement Works	Nil	19/06/21

51		Retrofitting of Structures	Nil	23/04/21
52	Mr. A.T. Gavhane	Green Concrete Aggregates and Cementitious Materials	Nil	23/04/21
53	Mr. A.T. Gavhane	Geographic Information System	Nil	24/07/21
	Dr. J. P. Bhusari	Advanced Concrete Technologies	AICTE	08/11/21

14. Train The Trainer (TTT) program organized and participation by the faculty:

Sr. No.	Department	No. of TTT Program Organized	No. of TTT Program Participation
1.	Civil Engineering	0	0
Total		**0**	**0**

15. University Results:

Sr. No.	Department	Semester – II Results (%)					
		SE		TE		BE	
		No. of students appeared	No. of students passed	No. of students appeared	No. of students passed	No. of students appeared	No. of students passed
1.	Civil Engineering	230	113	276	180	186	177

16. Value Addition Programs (VAP) and Expert Sessions:

Sr. No.	Department	No. of Value Addition Programs (VAP)	No. of Expert Sessions
1.	Civil Engineering	0	09
	Total	**0**	**09**

- Details of Value Added programs (VAP) and Expert Sessions**:**

Sr. No	Title of Programme	Name of the expert	Organization	Date of conduction	No. of participants
1	Planning and Quantity Estimation for Metro Construction	Mr. P. M. Supekar	Pune Metro	29/04/22 to 30/04/22	30

2	World Water Celebration: "Ground Water – Making the Invisible Visible"	Mr. Rahul Bakare	Urdhavam Environment Technologies Pvt. Ltd.	22/03/22	66
3	Introduction to Constitution	Mr. Saurabh Satish Jadhav	Firodiya Law College Pune.	02/12/21 to 04/12/21	38
4	Guidance for GATE Exam Preparation	Mr. Kartik Pardeshi	NTT Advanced Technology Corporation	10/11/21	51
5	Career Advancement in CRIP Sector	Prof. Dr. Smitha Yadav	NICMAR, Pune	18/10/21	63
6	Building Information Modelling	Mr. Siddhant Pawar	Thinktech Engineers	13/09/21	36
7.	Career opportunities in Ferrocrete in Modern Civil Engineering	Dr. Arun Purandare	Ferrocrete	03/09/21	42

17. Memorandumof Understanding (MoUs):

Sr. No.	Department	No of MoUs
1.	Civil Engineering	01
Total		**01**

Sr. No	Date of the MoU	Name of the Industry / Organization	Purpose	Outcome
1	05/0/2021	ThinkTech Engineers 19, Bhosale Shinde Arcade, 27, Jangali Maharaj Rd, Pulachi Wadi, Deccan Gymkhana, Pune, Maharashtra 411004	1. To train the students and faculty members in the area of Building Information Modelling (BIM). 2. To maximize the employment opportunities for civil engineering students of SCOE.	1. Students and faculty members will be proficient in the area of BIM. 2. Students will get internships and also undertake projects as per the industry needs by providing guidance and resources.

18. Industrial Visits and Internships:

Sr. No.	Department	No. Industrial Visits	No. Of Internships
1.	Civil Engineering	3	210
	Total	**03**	**210**

- **Students Internship summary:**

Sr. No	Name of student	Name of Company	Duration	Period From	To
1	Bhimate Jayesh Vitthal	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	16-02-2022	20-03-2022
2	Darne Sharvari Devidas	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	13-01-2022	28-02-2022
3	Anarase Utkarsh Vikram	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	16-02-2022	20-03-2022
4	Arbaaz Dawood Khan	SKYi Developers	4 weeks	02-02-2022	10-03-2022
5	Aves Aklak Shaikh	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	24-01-2022	28-02-2022
6	Akhilesh Shinde	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	11-04-2022	16-04-2022
7	Bagul Yashodeep Dilip	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	16-02-2022	20-03-2022
8	Bene Pranil Anil	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	24-01-2022	28-02-2022
9	Chavan Shrikant Radhakishan	Bhairav Promoters	4 weeks	15-01-2022	20-02-2022
10	Palrecha Pakshal Kamlesh	Bhairav Pramoters	4 weeks	15-01-2022	20-02-2022
11	Dahatonde Ulka Subhash	Ulka Projects	4 weeks	17-01-2022	02-02-2022
12	Adnan Alam	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	01-01-2022	29-01-2022
13	Lokhande Mohini Mahendra	Know How Schools of Civil Engineering and Architecture	7 weeks	13-01-2022	28-02-2022

		Training Institute, Nigdi			
14	Chavan Rutuja Dilip	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
15	Waghmare Hitesh Bhimrao	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
16	Jadhav Sakhubai Ravindra	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-09-2022	28-02-2022
17	Siddhant Yashpal Warthey	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	13-01-2022	28-02-2022
18	Jadhav Sudarshan Madhavrao	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	16-02-2022	20-03-2022
19	Jawanjal Yash Mohan	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
20	Patil Prajakta Hanamant	CAD Desk, Opp. To Polyhub near SCoE Vadgaon	7 weeks	17-01-2022	10-03-2022
21	Thakare Aditya Ganesh	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	13-01-2022	28-02-2022
22	Shubham Andoba Halungade	Vision Construction, Pune	8 weeks	10-01-2022	10-03-2022
23	Dhanmeher Akash Manoj	N. S. Dhanmeher Civil Engineer & Govt. Registered Contractor, Dahanu	3 weeks	13-12-2021	02-01-2022
24	Sagar Gitanjali Ravi	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	13-01-2022	28-02-2022
25	Ade Umakant Dnyaneshwar	Payal Mubarak Ali Tamwar	8 weeks	15-12-2021	27-02-2022
26	Ahire Chaitanya Prashant	SKYi Developers	4 weeks	02-02-2022	10-03-2022
27	Baviskar Aditya Eknath	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	24-01-2022	28-02-2022
28	Waghmare Madhukar Shahebrao	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	13-01-2022	28-02-2022

29	Shirsath Priyanka Adinath	Infracon Pvt. Ltd., Ahmedabad	4 weeks	07-02-2022	07-03-2022
30	Chavat Satyajeet Bajirao	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	13-01-2022	28-02-2022
31	Wadwale Subodh Sanjay	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	13-01-2022	28-02-2022
32	Devkar Tirupati Vitthal	WAKDE CONSTRUCTION, Osmanabad	11 weeks	15-12-2021	27-02-2022
33	Nalgire Shubham Omprakash	Angle's Dream Creations	6 weeks	01-01-2022	15-02-2022
34	Omkar Santosh Dolase	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	24-01-2022	28-02-2022
35	More Sahil Milind	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	24-01-2022	28-02-2022
36	Gite Varad Prakash	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	24-01-2022	28-02-2022
37	Avhad Sojwal Nandkumar	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	19-01-2022	16-02-2022
38	Patil Divya Dinesh	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	13-01-2022	28-02-2022
39	Muley Abhishek Kalyanrao	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
40	Choure Raksha Chandrashekhar	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
41	Kshirsagar Rajat Balasaheb	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
42	Bhujbal Shraddha Kishor	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
43	Kale Rutik Dattatray	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022

44	Dhamal Snehal Pramod	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
45	Badhekar Satkar Vijay	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
46	Yash Gaikwad	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	7 weeks	13-01-2022	28-02-2022
47	Wadile Vishal Kailas	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
48	Gugale Palak Sachin	Dream House Associates	5 weeks	15-12-2021	15-01-2022
49	Kale Aditya Vijaykumar	Aditya Construction	4 weeks	13-01-2022	28-02-2022
50	Patil Pavitra Gopal	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	13-01-2022	28-02-2022
51	Gholave Rohit Sambhaji	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	02-07-2022	02-08-2022
52	Wadekar Rutuja Arun	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	13-01-2022	28-02-2022
53	Thakur Harshal Sanjay	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
54	Jadhav Suruchi Dnyaneshwar	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	13-01-2022	28-02-2022
55	Kharat Shrihari Babaso	Civil Engg & Architecture Training Institute	4 weeks	24-01-2022	28-02-2022
56	Bhamare Pranali Rajerdra	Er.Jairaj Jhala	6 weeks	12-02-2022	27-03-2022
57	Patange Prafull Panjabrao	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	13-01-2022	28-02-2022
58	Borikar Utkarsh Pramod	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	24-01-2022	28-02-2022
59	Deshatwar Mayur Amar	Aditya Construction	4 weeks	13-01-2022	28-02-2022

60	Jain Gaurav Mohan	Dwarka Design Group	4 weeks	24-01-2022	24-02-2022
61	Veeraja Surendra Dubal	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
62	Ghodke Purva Umesh	Sarthak Enterprises	4 weeks	01-02-2022	01-03-2022
63	Shubham Lagad	Shivraj Construction, Ambegaon(kh), Pune	2 weeks	13-02-2022	01-03-2022
64	Shelar Siddhi Sandeep	Kedar Associates, Kothrud, Pune	5 weeks	18-01-2022	22-02-2022
65	Trushabh Rajesh Patil	Ashirwad Infra,Pachora, Jalgaon	4 weeks	28-01-2022	27-02-2022
66	Kumbharkar Shreyash Namdeo	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
67	Tote Yash Vijay	Sunil Chadkapure And Associates	4 weeks	18-01-2022	19-02-2022
68	Shinde Abhishek Rameshrao	Prime Contractors	5 weeks	02-01-2022	10-02-2022
69	Shingade Yogesh Uttamrao	Palsiddha Construction, Mehkar, Buldana	5 weeks	15-12-2021	25-02-2022
70	Gade Chetan Mahadeo	KW Development Group Beed	8 weeks	15-12-2021	15-02-2022
71	Thigale Aman Kiran	Sairaj Construction, Rajguru Nagar, Khed	4 weeks	28-12-2021	30-01-2022
72	Suwarnakar Radhika Kondiba	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
73	Gujar Srushti Ramesh	Badhekar Group, Pune	7 weeks	24-11-2021	15-01-2022
74	Vanshika Khumesh Katre	Kedar Associates, Kothrud, Pune	5 weeks	18-02-2022	22-02-2022
75	Hadiya	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
76	Utge Chinmay Sunil	Wakade Construction	10 weeks	15-12-2021	27-02-2022
77	Inamdar Sajid Saheblal	Know How Schools of Civil Engineering and Architecture	6 weeks	13-01-2022	28-02-2022

		Training Institute, Nigdi			
78	Ingale Priyanka Rajendra	Appa Patwardhan Safai wa Paryavaran Tantraniketan Pune	5 weeks	13-01-2022	24-02-2022
79	Jadhav Kiran Parshuram	Sanskruti Developer, Pune	4 weeks	17-01-2022	17-02-2022
80	Suwarnakar Radhika Kondiba	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
81	Jadhav Kiran Parshuram	Sanskruti Developer, Pune	4 weeks	17-01-2022	17-02-2022
82	Jadhav Rushikesh Madhukarrao	V. S. Constructions, Washim	5 weeks	03-01-2022	13-02-2022
83	Solanke Shubham Narayan	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
84	Bhosale Shubham Pralhad	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
85	Garad Shrikant Dnyaneshwar	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	16-02-2022	20-03-2022
86	Wable Rohan Shivaji	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	16-02-2022	20-03-2022
87	Husain Jamali	Saif Associates	8 weeks	15-01-2022	15-03-2022
88	Dhayagude Pratik Hanamantrao	Dhaygude Patil Associates	5 weeks	25-01-2022	28-02-2022
89	Yelpale Karan Pratap	K. D. Ghodke, Govt. Contractor	4 weeks	13-02-2022	01-03-2022
90	Dhamak Aniket Sadanand	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	24-01-2022	28-02-2022
91	Ingale Priyanka Rajendra	Appa Patwardhan Safai W Tantraniketan, Pune	4 weeks	10-01-2022	10-02-2022
92	Giramkar Pravin Vitthal	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	1 weeks	11-04-2022	15-04-2022

93	Vishwas Pallavi Prabhakarrao	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	1 weeks	24-01-2022	28-02-2022
94	Kale Ashwini Santram	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	28-01-2022	28-02-2022
95	Bakare Sarita Sanjay	Irrigation Department Shirur	6 weeks	20-01-2022	10-03-2022
96	Bhalerao Sakshi Nitin	N. S. Dhanmeher Contractor	3 weeks	13-12-2021	02-01-2022
97	Pawar Shashank Ajay	Jangale Patil Engineers	4 weeks	21-11-2021	15-12-2021
98	Govind Tejas Deepak	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	01-03-2022	11-04-2022
99	Dhure Soham Dharmendra	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	24-01-2022	28-02-2022
100	Giramkar Pratik Shivaji	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	1 week	11-04-2022	15-04-2022
101	Nakate Sangram Bhausaheb	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
102	Akhade Sanket Sunil	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	16-02-2022	20-03-2022
103	Dawkhar Sarthak Sambhaji	Shivraj Constructions	2 week	13-02-2022	01-03-2022
104	Holambe Akshay Nathrao	Appa Patwardhan Safai w Paryawaran Tantraniketan	4 weeks	10-01-2022	10-02-2022
105	Holambe Akshay Nathrao	Appa Patwardhan Safai w Paryawaran Tantraniketan	4 weeks	10-01-2022	10-02-2022
106	Jamale Aniket Anant	Appa Patwardhan Safai w Paryawaran Tantraniketan	4 weeks	10-01-2022	10-02-2022
107	Walkoli Rutuja Vasant	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
108	Waware Gaurav Satu	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	16-02-2022	20-03-2022

109	Dighe Prasad Sunil	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	13-01-2022	28-02-2022
110	Latane Rohan Gajanan	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	13-01-2022	28-02-2022
111	Bhavsar Yashraj Manoj	Aditya Construction	3 weeks	17-01-2022	04-02-2022
112	Barate Vaishnavi Shrikrishna	Baedeker Developers	3 weeks	10-01-2022	28-01-2022
113	Biradar Rahul Vinayak	Shree Associates Engineers & Contractors	3 weeks	17-01-2022	04-02-2022
114	Amrale Saakshi Shekhar	Badhekar Devlopers	3 weeks	10-01-2022	28-02-2022
115	Apurva Arjun Bhalsinge	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	13-01-2022	28-02-2022
116	Kothari Jay Prashant	Rohan Builders and Devlopers	2 weeks	17-02-2022	02-02-2022
117	Kokatare Ajit Bhaga	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	8 weeks	01-01-2022	28-02-2022
118	Kokatare Ajit Bhaga	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	8 weeks	01-01-2022	28-02-2022
119	Kharmate Amar Vasant	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
120	Kenjale Tulsi Sudhir	Badhekar Group	6 weeks	24-11-2021	15-01-2022
121	Sabale Shubham Sunil	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
122	Bhalchim Harshada Raju	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
123	Koli Ghanshyam Devidas	Sunil B. Patil & Co.	5 weeks	01-01-2022	31-01-2022
124	Borkar Kunal Shailesh	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022

125	Shubha Sarkar	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	09-02-2022
126	Dhure Soham Dharmendra	Shivraj Construction, Mumbai	2 weeks	13-02-2022	01-03-2022
127	Dhabale Ayush Ram	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	16-02-2022	20-03-2022
128	Chavan Manasi Arivind	Appa patwardhan Safai Paryawaran Tantraniketan	4 weeks	10-01-2022	10-02-2022
129	Rajput Pritesh Pandurang	Sant Satramad Infrastructure Pvt. Ltd.	4 weeks	01-01-2022	31-01-2022
130	Rathod Sachin Namdev	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	7 weeks	13-01-2022	28-02-2022
131	Rohan Jinger	Pukaar Foundation Udaipur (Raj.)	4 weeks	15-01-2022	15-02-2022
132	Sarode Radhesh Arvind	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
133	Shinde Manojkumar Manik	Mauli Constructions	4 weeks	01-01-2022	25-01-2022
134	Sonawane Shubham Yadav	Ashirwad Infra	4 weeks	28-01-2022	27-02-2022
135	Salwe Ashwini Sarjerao	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	7 weeks	13-01-2022	28-02-2022
136	Sarang Harshal Niwruti	Balkrishna Construction, Gargoti	5 weeks	11-01-2022	20-02-2022
137	Hotkar Sakshi Rajeshwarrao	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
138	Reetik Anand	Ram Kripal Singh Construction Pvt. Ltd.	6 weeks	11-01-2022	21-06-2022
139	Shejawal Kunal Digambar	Thankar Construction	6 weeks	07-02-2022	25-03-2022
140	Dasgude Abhishek Balasaheb	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
141	Shinde Sudarshan Baliram	Know How Schools of Civil Engineering and Architecture	5 weeks	24-01-2022	28-02-2022

		Training Institute, Nigdi			
142	Sarthak Shivaji Sukale	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
143	Sakhare Harish Gopal	Abhishek Dhavale Construction	4 weeks	05-01-2022	05-02-2022
144	Rathod Mangesh Sahebrao	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	24-01-2022	28-02-2022
145	Priti Nandu Bharati	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
146	Patil Sangram Aniruddh	Yashodeep Construction	4 weeks	13-01-2022	15-02-2022
147	Lone Ankita Vijay	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
148	Anjali Dattatray Gharge	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
149	Dange Nagesh Dnyandeo	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	24-01-2022	28-02-2022
150	Puri Datta Vikas	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	7 weeks	13-01-2022	28-02-2022
151	Akanksha Baburao Jadhav	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	24-01-2022	28-02-2022
152	Chavan Rutuja Bhagwan	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	24-01-2022	28-02-2022
153	Akanksha Baburao Jadhav	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	24-01-2022	28-02-2022
154	Abhishek Prakash Rokade	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	24-01-2022	28-02-2022
155	Kharjule Shriram Babasaheb	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	04-04-2022	04-05-2022

156	Magar Tejas Shrikrushna	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-03-2022
157	Khadse Laukik Keshao	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	04-04-2022	04-05-2022
158	Khandagale Parmeshwar Mahadev	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
159	Jadhav Sakhubai Ravindra	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
160	Mahire Akshay Ashok	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	16-02-2022	20-03-2022
161	Mundhe Puja Ramrao	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	13-01-2022	28-02-2022
162	Labhane Prajwal Arvind	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	13-01-2022	28-02-2022
163	More Mahesh Dadasaheb	Vishal Constructions	4 weeks	01-02-2022	10-03-2022
164	Magar Akshay Appasaheb	K W Development	8 weeks	15-12-2021	15-02-2022
165	Pakhare Pratik Bhikaji	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	13-01-2022	28-02-2022
166	Gavate Saurabh Ashok	Vastuvaibhav Construction	8 weeks	01-01-2022	28-02-2022
167	Gendle Manthan Ashok	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	24-01-2022	28-02-2022
168	Gaikwad Sahil Bhaskar	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	7 weeks	13-01-2022	28-02-2022
169	Doke Shivani Sunil	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	24-01-2022	28-02-2022
170	Shirsath Akshay Sampat	Shivraj Construction Pvt Ltd ,Pune	2.5 weeks	13-02-2022	01-03-2022
171	Phadtare Snehal Nandkumar	Jangale Patil Engineers And Contractors	4 weeks	17-01-2022	18-02-2022

172	Pawar Vaibhav Namdeo	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	13-01-2022	28-02-2022
173	Patil Sadhana Nagnath	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	13-01-2022	28-02-2022
174	Jangale Abhishek Suresh	Mahesh B Sonawane engineers and contractors sonai	4 weeks	21-01-2022	20-02-2022
175	Patil Jadhav Dnyaneshwar Pradiprao	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	13-01-2022	28-02-2022
176	Patil Nikita Girishchandra	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	13-01-2022	28-02-2022
177	Raipalle Shradha Dattu	Autodesk Design Academy	1.5 weeks	14-01-2022	24-01-2022
178	Sanap Mohit Prakash	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	13-01-2022	28-02-2022
179	Sukhadhane Tejas Suresh	RP Construction, Jalna	4 weeks	07-02-2022	05-03-2022
180	Solanke Nikita Dileeprao	Unik Infra Pvt Ltd, Pune	4 weeks	01-03-2022	31-03-2022
181	Rakibe Sankalp Sandeep	Kalp Construction, Ahmednagar	4 weeks	07-02-2022	05-03-2022
182	Ruprao Dip Kakde	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	13-01-2022	28-02-2022
183	Bobade Sanket Fulchand	Dhirajkumar Patil Construction, Sangali	8 weeks	01-01-2022	28-02-2022
184	Patil Onkar Gopal	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	04-04-2022	04-05-2022
185	Artha Arvind Zanpure	Venkatesh Buildcon	8 weeks	21-01-2022	28-02-2022
186	Wankhade Paras Suresh	Rashtriya Chemicals & Fertilizers Ltd, Mumbai	6 weeks	07-02-2022	12-03-2022
187	Kale Ajinkya Shivaji	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022

188	Deshmukh Jeevan Pratap	M/S P D Deshmukh and Company	4 weeks	01-01-2022	31-01-2022
189	Kadam Abhishek Sanjay	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
190	Omase Aditya Dipak	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
191	Salunkhe Ashish Hanamant	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
192	Pareek Vishnu Ramesh	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
193	Mohite Gaurav Ramesh	Palsiddha Construction	9weeks	15-12-2021	25-02-2022
194	Padole Shivam Balasaheb	Marc Construction	5 weeks	01-06-2022	05-01-2022
195	Nikam Harshvardhan Dileep	M/S Vijay Construction	5 weeks	26-01-2022	04-03-2022
196	Patil Sarvesh Suresh	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	16-02-2022	20-03-2022
197	Palve Sharad Tryambak	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
198	Ande Tanmay Damodar	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
199	Ingawale Shriyash Chandrakant	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
200	Kadam Shivam Prabhu	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	5 weeks	24-01-2022	28-02-2022
201	Karuna Manohar Bhise	Siddhivinayak Infa, Thane	8 weeks	03-01-2022	05-03-2022
202	Kataplle Krishna Dnyanoba	Aditya Construction, Omerga	4 weeks	15-01-2022	15-02-2022
203	Kadam Rushikesh Shamsundar	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	24-01-2022	28-02-2022

204	Gundre Nisarg Kashinath	Visionary Engineers	6 weeks	01-02-2022	10-03-2022
205	Gaikwad Rohit Sunil	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	4 weeks	13-01-2022	13-02-2022
206	Munde Ganesh Atmaram	Sant Satramdas Infrastructure Pvt/. Ltd.	4 weeks	01-01-2022	31-01-2022
207	Arakharao Janvi Ravindra	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
208	Bhagwat Pratiksha Prashant	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
209	Gadhave Sankalp Sunil	K B Pathrikar	4 weeks	13-12-2021	02-01-2022
210	Thorat Roshan Govind	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
211	Tiwade Mayuri Namdeo	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	6 weeks	13-01-2022	28-02-2022
212	Aum Ketan Mehta	Suratwala Business Group Ltd. Erandwane	4 weeks	11-02-2022	11-03-2022
213	Maniyar Shoyab Dilawar	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	2 weeks	13-01-2022	28-01-2022
214	Kalel Rakesh Narayan	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	3 weeks	24-01-2022	28-02-2022
215	Madrewar Hariprasad Sham	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	3 weeks	24-01-2022	28-02-2022
216	Jeetu Kumar	Know How Schools of Civil Engineering and Architecture Training Institute, Nigdi	3 weeks	24-01-2022	28-02-2022
217	More Akash Anandrao	Chitalkar & Associates	5 weeks	01-02-2022	10-03-2022
218	Mitalee Rajesh Dhande	Unique Constructions	5 weeks	05-01-2022	07-02-2022
219	Shirsath Akshay Sampat	Shivraj Construction, Pune	2 weeks	13-02-2022	01-03-2022

19. Student Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Civil Engineering	50	16
	Subtotal	**50**	**16**
	Total	**66**	

Sr. No	Name of Projects	No. of students enrolled for projects	Prominent Industries Sponsoring the projects
1	Waste Water Management For A Small Town - Case study: Rajgurunagar	4	Appa Patwardhan Safai W Paryavaran Tantraniketan, Dehugaon, Pune
2	Wave attenuation using Mike 21	4	Central Water and Power Research Station, Pune
3	Hydraulic Model Studies for evaluating performance of Energy Dissipator in form of curved stilling basin to protect right bank of River Dam complex - Case study	4	Central Water and Power Research Station, Pune
4	Analysis of Mechanical Performance and Durability of Healing Concrete	4	Wheelocity RMC, S.No. 180/7, Sinhgad Road, Dhayari, Pune
Total	**4**	**16**	

20. PBL Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Civil Engineering	58	**16**
	Subtotal	**58**	**16**
	Total	**74**	

21. Students Achievements:

- **NSS Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance
1	Data is available at the college level			

● Spots Activities:

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Krishna Katapalle Hariom Mahale Pavan Akhad	Clash of Titans	Sinhgad Institute of Business Administration & Research (SIBAR Kondhwa)	Kabaddi	Runner-up

● Cultural Activities:

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Pallavi Vishwas, Dheeraj Yadav	Suman Karandak/ Symbiosis 2021 - FOUR SQUARE	Symbiosis Arts and Commerce College Pune	Drama	Participated
2	Dheeraj Yadav	Purushottam Karandak	The Maharashtriya Kalopasak Pune	Drama	Consolation

● Co-Curricular Activities:

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Mudar Kagalwala	B G Shirke Vidyarthi Awards 2022	PCERF (Pune Construction Engineering Research Foundation)	Project competition	1st Rank (PG category)
2	Santosh Kumbhar	B G Shirke Vidyarthi Awards 2022	PCERF (Pune Construction Engineering Research Foundation)	Project competition	1st Rank (PG category)
3	Shyam Dhadod, Sayali Avhad, Priyanka Davkhar	B G Shirke Vidyarthi Awards 2022	PCERF (Pune Construction Engineering Research Foundation)	Project competition	3rd Rank (UG category)

22. Training and Placement Activities: Placement, Higher Studies, Self-Employment

Sr. No.	Year	2021-22	2020-21	2019-20
i	Total No. of students placed including off campus	23	6	9

ii	No. of students going for higher studies	05	19	14
iii	No. of students' self employed	1	4	2
iv	Total (i + ii + iii)	29	29	25
v	Total students in final year	186	205	190

23. Participation in curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year

1. Academic council/BoS of Affiliating University
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Sr. No.	Department	No. of teachers participating in 1 and 3	No. of teachers participating in 2 and 4
1.	Civil Engineering	02	40
	Total	**02**	**40**

24. How many Add on /Certificate programs are added during the year.How many students participated in add on programs

Sr. No.	Department	No. Of *Add on /Certificate programs*	No. Of students participating in add on /certificateprograms
1.	Civil Engineering	1	12
	Total	**01**	**12**

25. Number of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the year.

Sr. No.	Department	*Number of students benefitted by guidance for competitive examinations and career counseling*	*Number of students appearing for JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*	*Number of students qualifying in JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*
1.	Civil Engineering	0	16	9
	Total	**0**	**16**	**9**

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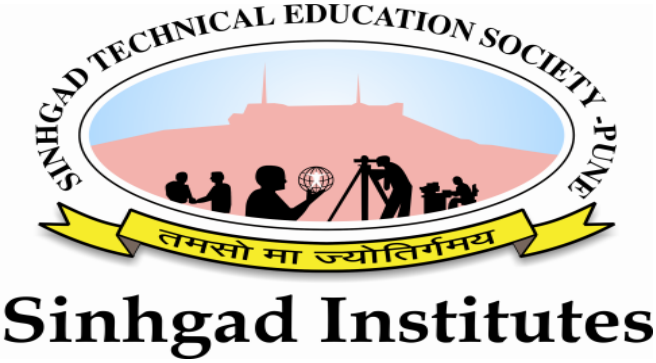
Computer Engineering Department



STES's Sinhgad College of Engineering

Vadgaon (Bk), Pune – 41

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Vision of the Institution:

उत्तमपुरूषान् उत्तमाभियंतृन् निर्मातुं कटिबद्धा: वयम् ।

We are committed to produce not only good engineers but good human beings, also.

1. Mission:

Holistic development of students and teachers is what we believe in and work for. We strive to achieve this by imbibing an unique value system, transparent work culture, excellent academic and physical environment conductive to learning, creativity and technology transfer. Our mandate is to generate, preserve and share knowledge for developing a vibrant Society.

2. Quality Policy:

Quality Policy aims to establish centre of excellence for technical education and research in Engineering & Technology by way of;

- Inducting faculty having sound knowledge in the field of Science and Engineering and to make special efforts to retain them.
- Proven good results and admitting quality students.
- Developing human capital by supporting talent, ideas and energies of outstanding individuals.
- Promoting partnerships with the quality institutes like IITs', IISc, etc. , research organizations like ARAI, NCL, C-DAC, etc. & prominent corporate houses.
  Developing excellent teaching learning process by establishing cohesive bond between students & faculty andhealthy atmosphere with decent discipline.

3. Goals:

• Long Term Goals

13. To establish Research Centre as Centre of Excellence in Engineering Research and Development
14. To seek Academic Autonomy leading to University status
15. To develop an Engineering Knowledge Centre of Society in general
16. To develop the institute in focused areas like Information Technology, Biotechnology, Energy, Materials etc.

• Short Term Goals

14. To add new Post Graduate and Ph.D. programs
15. To motivate and deputefaculty for Doctoral Programs
16. To improve the interaction with institutes of national and international repute and industries from various fields of engineering

4. Students Intake:

UG Intake:

Sr. No	Program	No. of Seats
1.	Computer Engineering	180
	Total	**180**

5. ActivityPlan of Departments:

Academic Activities	Co-Curricular Activities	Faculty Development And Industry Interface
Teaching Plan Self-Learning Sessions. Attendance Teacher Guardian Scheme Mock Online exams Value addition programmes Student Training Programmes (STP) Open Feedback Unit Tests, Prelims Well defined Internal Assessment Scheme Engineers Day BE Project Competition	Employability Improvement AMCAT Technical Presentations Soft Skills training Invited talks by Industry Experts/ academicians Technical quiz / Technical festivals Industry Projects / Project exhibitions Industry visits Alumni Meet Teachers' Day BE Farewell function Social / Cultural Programs/ Sports	In-house Training (Personal Interactions, Meetings / quality improvement programmes) Industry exposure Participation in workshops conducted by Industries / other institutes of eminence Motivation for higher Education Campus Connect / extension programmes Industrial visits Training & Placement Activities Seminars & Conferences Train the Trainers Program Vocational Training for students/Industrial visits

6. Faculty Position:

Sr. No.	Department	Professors	Associate Professor	Assistant Professor	Total
1.	Computer Engineering	-	01	22	23
Total		**-**	**01**	**22**	**23**

7. Faculty Qualification:

Sr. No.	Department	Ph.D.	M.E/M.Tech/M.Sc.	Total	Total experience of full time teachers (years)
1.	Computer Engineering	02	21	23	
Total		**02**	**21**	**23**	

8. Faculty Pursuing Ph.D.:

Sr. No.	Department	Pursuing Ph.D.
1.	Computer Engineering	04

Total	04

9. Research Activities:

- **R&D, Consultancy and Grants:(For the academic years 2021-22)**

Sr. No.	Department	Scheme	Funding agency	Year of award with duration	Amount
1.	Computer Engineering	Nil			
Total		**Nil**			

10. List of Publications – Journals and Patents (Both Filed and Published)

Sr. No.	Department	Number of Publications	Book chapters/Books National, International	Number of Patents
1.	Computer Engineering	04	01	02

Sr. No.	Title of Paper	Name of Publication	Impact Factor of Journal
1	Experience-Based Access Control in UbiComp: A New Paradigm	Journal of Computer and Communications	1.24
2	Device Classification-Based Context Management for Ubiquitous Computing using Machine Learning	International Journal of Engineering and Advanced Technology (IJEAT)	5.97
3	Online Shopping Analysis and Product Price Comparison Using Web Mining and Machine Learning	International Research Journal of Engineering and Technology	8.226
4	Electronic Health Records Access Syatem Using Hyperledger Fabric	International Research Journal of Engineering and Technology	8.226

11.Research Publications – Conferences :

Sr. No.	Department	Number of Conferences
1.	Computer Engineering	06
	Total	**06**

Sr. No.	Title of Paper	Name of Publication	Impact Factor of Journal

1	Scheduling Algorithm in Cloud Computing Approach	Turkish Journal of Physiotherapy and Rehabilitation	0.10
2	Security and Privacy Issues in Cloud Computing	Turkish Journal of Physiotherapy and Rehabilitation	0.10
3	A Review on Deep Learning Algorithms for Large Intelligent Surfaces for Next Generation Wireless Systems	Gradiva Review Journal	-
4	Predicting Severity of Diabetic Retinopathy using Deep Learning Models	International Research Journal on Advanced Science Hub	-
5	Diabetic Retinopathy Detection Using Optimization Assisted Deep Learning Model: Outlook on Improved Grey Wolf Algorithm	International journal of Image and Graphics	0.91
6	Non Destructive Vector Fault Location to Detect Resistive Open Defects in Static Random Access Memory with Improved Performance	Journal of University of Shanghai for Science and Technology	-

12.FDP/STTP/Workshop/Conferences Organized :

Sr. No.	Department	No. of FDP/STTP/Workshop/Conferences Organized	*Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurshipduring the year*
1.	Computer Engineering	02	

Sr. No	Title	Name of Dept.	Period From - To	No. of Participants
1	System Programming and Operating System (Theory and Lab)	Computer	05/08/2021-07/08/2021	132
2.	R Programming	Computer	27/07/2021-31/02/2021	55

13.STTP/Workshop/Conferences Attended by Faculty :

Sr. No.	Department	No. of STTP/Workshop/Conferences Attended
1.	Computer Engineering	50

Sr.No	Name of Faculty	Title of the program	Duration
1	Prof.P.D.Bendale	"Database Management Systems (310241) and Database Management Systems Laboratory (310246)"	10/08/2021 to 11/08/2021
2	Prof P.D.Bendale	Theory Of Computation	03/08/2021 to 03/08/2021
3	Prof. P.D.Bendale	Web Technology and Web technology lab	25/02/2022 to 25/02/2022
4	Prof. P.D. Bendale	Data Science & Big Data Analytics	08/02/2022 to 08/02/2022
5	Prof. P.D. Bendale	Data Analysis with Python	11/02/2022 to 11/02/2022
6	Prof. P.D.Bendale	Cloud Computing	11/02/2022 to 11/02/2022
7	Prof. P. D. Bendale	Recent Trends in Engineering and Technology	30/03/2022 to 31/03/2022
8	Prof. P. D. Bendale	System Programming and Operating System	05/07/2021 to 07/07/2021
9	Prof. P.D.Bendale	Data Science & Big Data Analytics	08/02/2022 to 08/02/2022
10	Mayuri Ajinkya Khade	Data Sciences	07/02/2022 to 11/02/2022
11	Mayuri Ajinkya Khade	NBA Accridiation and Teaching Learning in Engineering NATE	03/01/2022 to 23/04/2022
12	PATIL SUPRIYA VIJAY	Theory of Computation	03/08/2021 to 03/08/2021
13	PATIL SUPRIYA VIJAY	FDP on "Data Science and Artificial Intelligence"	26/07/2021 to 30/07/2021
14	PATIL SUPRIYA VIJAY	FOP on "Data Structures Laboratory"	30/08/2021 to 30/08/2021
15	PATIL SUPRIYA VIJAY	STTP on "Advanced Application in Artificial Intelligence and Machine Learning "	02/08/2021 to 06/08/2021
16	PATIL SUPRIYA VIJAY	STTP On "Web Technology"	04/07/2022 to 08/07/2022
17	PATIL SUPRIYA VIJAY	STTP on "Data Science"	11/07/2022 to 15/07/2022
18	PATIL SUPRIYA VIJAY	Workshop on "Cloud Computing"	14/07/2022 to 16/07/2022

19	Ankita Kotalwar	Research tool in Data Science	29/03/2022 to 31/03/2022
20	Ankita Kotalwar	Data Science	11/07/2022 to 15/07/2022
21	Ankita Kotalwar	Design and Analysis of algorithm	29/07/2022 to 29/07/2022
22	Ankita kotalwar	Artificial Intelligence	24/01/2022 to 24/01/2022
23	Ankita Kotalwar	Cloud computing and Laboratory pratice II	02/02/2022 to 02/02/2022
24	Ankita Kotalwar	Cyber security and laboratory pratice II	02/02/2022 to 02/02/2022
25	Ankita Kotalwar	Data science and big data Analytics	08/02/2022 to 08/02/2022
26	Ankita Kotalwar	Laboratory Practice IV	03/08/2022 to 03/08/2022
27	Ankita Kotalwar	Research tools in data science	29/03/2022 to 31/03/2022
28	Ms.Archana Vitthal Dirgule	Web Technology and Web Technology Lab	25/02/2022 to 25/02/2022
29	Dr. Nalini A. Mhetre	FDP on Recent Trends in Robotics by IIT Roorkee supported by (MeitY), Govt. of India	04/07/2022 to 15/07/2022
30	Dr. Nalini A. Mhetre	ISTE approved 1 week FDP on Internet of Things by KJ College of Engineering and Management Research, Pune	27/06/2022 to 01/07/2022
31	Dr. Nalini A. Mhetre	Faculty Orientation Programme on “Block chain Technology (BE 2019 Course)”	01/08/2022 to 01/08/2022
32	Laxman Pawar	One day syllabus revision online fop on design and analysis of algorithm	29/07/2022 to 29/07/2022
33	Laxman Pawar	Fop	29/07/2022 to 29/07/2022
34	Prof. Pooja Waware	FDP Blockchain Technology	01/08/2022 to 01/08/2022
35	Mr. Ajit M Karanjkar	One-Day Syllabus Revision Online Faculty Orientation Programme on “Laboratory Practice-III (BE 2019 Course)”	02/08/2022 to 02/08/2022
36	Mr. Ajit M. Karanjkar	One Day Online Faculty Orientation Program on “Machine Learning-410242	29/07/2022 to 29/07/2022
37	HITESH EKANATH CHAUDHARI	Blockchain Enabled Smart Grid Market	26/08/2022 to 27/08/2022
38	Mr. Ajit M. Karanjkar	One Day Syllabus Revision Online FOP on “Design and Analysis of Algorithms”	29/07/2022 to 29/07/2022
39	Hitesh Ekanath Chaudhari	Faculty Development Program on Amazon Web Services(AWS)	22/08/2022 to 27/08/2022

40	Mr. Ajit M. Karanjkar	Career Opportunities in Data Science & Artificial Intelligence	28/01/2022 to 28/01/2022
41	Mr. Ajit M. Karanjkar	Cyber Security (Threat Detection) With SIEM	15/03/2022 to 19/03/2022
42	Mr. Ajit M. Karanjkar	Cloud Computing & DevOps	12/02/2022 to 12/02/2022
43	HITESH EKANATH CHAUDHARI	ONE WEEK NATIONAL LEVEL WORKSHOP ON DATA ANALYTIC AND LEARNING	05/09/2022 to 10/09/2022
44	HITESH EKANATH CHAUDHARI	Reimagining Youth Skills for the 21st Century	23/07/2022 to 23/07/2022
45	HITESH EKANATH CHAUDHARI	Faculty Orientation Program on Web Technology	02/08/2022 to 02/08/2022
46	HITESH EKANATH CHAUDHARI	One Day Online Faculty Orientation Program on “Laboratory Practice-IV”	03/08/2022 to 03/08/2022
47	HITESH EKANATH CHAUDHARI	Awareness/Training program under National Intellectual Property awareness Mission	11/08/2022 to 11/08/2022
48	Hitesh Ekanath Chaudhari	One Day Syllabus Revision Online Faculty Orientation Programme on “Design and Analysis of Algorithms”	29/07/2022 to 29/07/2022
49	Shashank Prabhakar Bholane	Faculty Development Program on "Data Science & Big Data Analytics"	08/02/2022 to 08/02/2022
50	Shashank P. Bholane	Recent Trends in Quantum Computing	21/03/2022 to 25/03/2022

14. Train The Trainer (TTT) program organized and participation by the faculty:

Sr. No.	Department	No. of TTT Program Organized	No. of TTT Program Participation
1.	Computer Engineering	Nil	Nil
Total		**Nil**	**Nil**

15. University Results:

Sr. No.	Department	Semester – II Results (%)			
		SE	TE	BE	
				No. of students appeared	No. of students passed
1.	Computer Engineering	97.07	94.35	218	217

16. Value Addition Programs (VAP) and Expert Sessions:

Sr. No.	Department	No. of Value Addition Programs (VAP)	No.of Expert Sessions
1.	Computer Engineering	Nil	02
	Total	**Nil**	**02**

17. Memorandumof Understanding (MoUs):

Sr. No.	Department	No of MoUs
1.	Computer Engineering	03

Sr. No /	Date of the MoU	Name of the Industry	Organization	Purpose	Outcome
1	16th Oct 2019	M/S ATS Infotech Pvt.Ltd.Microsoft-AEP	SCOE	To promote academic perfection, project oriented study, research and educational for the multifaceted development of students	Seminars were conducted to guide students
2	1st September 2022	Sorting Hat TechnologiesPvt.Ltd	SCOE	To conduct training programs and hands on experience to the students and enhancing technical skills	Conducted seminar on
3	19th Oct 2016	Mitu's Skilloloies	SCOE	To develop a technical communication link between them to achieve long term goalsGuest LecturesWorkshopsTraining	Conducted training programs and hands on training

18. Industrial Visits and Internships:

Sr. No.	Department	No. Industrial Visits	No. Of Internships
1.	Computer Engineering	Nil	209

Sr.No	Name of Company/Organisation	Name of The Participant	Duration
1	TCR Innovation	KUMAR ABHINAV	3 Month
2	Oasis infobyte	PATIL KAUSTUBH SHIVRAJ	1 Month
3	Oasis infoByte	CHAVAN KOMAL ARJUN	1 Month
4	Global Steel and Power, Wardha	M V SAM	4 Month
5	DNG Infosystem	SHRIRAO OM NITIN	1 Month
6	StackNexus Inc	SHIMPI SAHIL SUNIL	1 Month
7	LET'S GROW MORE	GADEWAR PARTH RATNAKAR	1 Month
8	The Spark Foundation	WAYDANDE KAJAL HANUMANT	1 Month
9	Lets Grow More	DESHMUKH SHRAVANI ABHIJEET	1 Month
10	Lets Grow More	BHOGAWADE SNEHAL SHARAD	1 Month
11	Oasis Infobyte	CHINMAY SANJAY KUBADE	1 Month
12	Tech Mahindra	ISHAN RANJAN	2 Month
13	Acadque	ANIKET RAJANI	1 Month
14	Braincells(Though River Edu.)	RANE BHAVESH GUNWANT	2 Month
15	Suven counsultants & technology Pvt.Ltd.	MALIK SAMI HABIB SADIK	1 Month
16	Stacknexus Technologies Pvt Ltd	AGRAWAL PRATHAM DEEPAK	1.5 Month
17	LetsGrowMore	SHENDE PRAVIN NAVNATH	1 Month
18	Oasis Infobyte	SATVIK ABHIJEET CHOUDHARI	1 Month
19	Oasis InfoByte	ACHOLE RUTUJA SHIVAJIRAO	1 Month
20	Twowaits Technologies Pvt. Ltd	NARSALE SANDESH SANTOSH	6 Month
21	Bhor Engineering Pvt. Ltd	GAIKWAD APURVA POPAT	2 Month
22	DRIVEVINCI AUTOMOBILES LLP	SIDDHANT JAIN	1 Month
23	Aditya Birla Group	SAWANT VAIDEHI SUHAS	1 Month
24	LET'S GROW MORE	GAURAVJIVANDHAR AWATI	1 Month
25	Technical Coding Research Innovation	BARUDWALE NIHALAHMED MUNIR	2 Month
26	1stop	ADITI	1 Month
27	Groweb Development	HARPUDE RUTIKA VASANT	1 Month
28	Fox Trading	VRUSHAL JAGTAP	2 Month
29	Let's Grow More	BENDKAR VITTHAL DATTARAO	1 Month
30	AsitShiv Ventures Private Limited	MUSKAN YATISH JAIN	2 Month
31	Sankalp soft Solutions	DHOBALE KRUSHNA RAVINDRA	1 Month
32	Center of Complex Interventions	UMALE ANISH SURENDRA	5 Month
33	Suven Consultants & Technology Pvt.ltd	JADHAV ABHIBHAV PRASHANT	1 Month
34	JPMorgan Chase Co.	GIRI ADITYA SHAILESH	1 Month
35	Lets Grow More	BHASME GAURAV RAJENDRA	1 Month
36	Oasis infobyte	JADHAV SHUBHAM DATTATRAY	
37	Let's Grow More	KAJAL NANDALAL RAY	1 Month
38	Oasis Infobyte	INGLE VAIBHAV GULABRAO	
39	LetsGrowMore	UTKARSH SHARMA	1 Month
40	Harrier Information Systems	KUMAR ANIL KOLHE	1 Month
41	Avishkar Tech Solutions	DHOBALE SHRIKANT DADABHAU	1 Month
42	Zeyobron Analytics	VINCHURKAR TEJAS VITTHAL	7 Month
43	StackNexus technologies Pvt Ltd	BHUJBAL SIDDHANT ARJUN	1 Month

44	Lets Grow More	MEHUL	1 Month
45	Lets Grow More	POTDAR MANISH PRADEEP	1 Month
46	LetsGrowMore	SATAV NISHIGANDHA VIJAY	1 Month
47	Internship Studio	SURBHI MOHAN BAJIRAO	1 Month
48	The sparks foundation	ABHISHEK KUMAR	1 Month
49	ScroBits Technologies	BHOSALE SOMESH DATTATRAYA	3 Month
50	The Sparks Foundation	PATIL LINAL ANIL	1 Month
51	Oasis infobyte	TAKAWALE GAYATRI KISHOR	1 Month
52	Exposys Data labs	MANE RUTUJA DHIRENDRA	2 Month
53	LetsGrowMore Company	SANKAPAL MANJIRI PRUTHVIRAJ	1 Month
54	LetsGrowMore	EKHANDE PRITI DILIP	1 Month
55	Persistent Martian Internship Program	JADHAV VAISHNAVI SACHIN	1 Month
56	Technical coding research innovation	MAHAJAN NEHA ROHIDAS	2 Month
57	LetsGrowMore	PAWAR KUNAL ARUN	1 Month
58	PIE INFOCOMM PVT. LTD.	YADAV TEJAS JAGANNATH	1 Month
59	Let's Grow More	PATIL MANASI SHEKHAR	1 Month
60	PTC	GAIKWAD DHANASHREE RANGNATH	8 Month
61	TCR Innovation	OHAL KAJAL KAILAS	3 Month
62	Yhills Edutech Pvt. Ltd.	RAJPUT MAYUR KEDARSING	1 Month
63	Let's Grow More	KALAMKAR PRATIK VITTHAL	1 Month
64	LetsGrowMore	KATAKE SOUMYA SANTOSH	1 Month
65	Spenny	BHANSALI ADESH SUNIL	2 Month
66	LetsGrowMore Organization	SASANE VEDANG AJAY	1 Month
67	Code Clause	KULKARNI PRASANNA SATISH	2 Month
68	Code Clause	JADHAV ROHAN BALAJIRAO	2 Month
69	Oasis InfoByte	ABHISHEK KUMAR	1 Month
70	Sparken IT Solutions Pvt Ltd	SALVEKAR KIMAYA SANJAY	1.5 Month
71	Lets Grow More	KORADE KRUSHNA BHAUSAHEB	1 Month
72	LetsGrowMore	PHARATE AARTI MAHADEV	1 Month
73	OasisInfo Byte	DONGARE KUNTI ARUN	1 Month
74	Lets Grow More	KUMBHAR AKASH DATTATRAY	1 Month
75	Let'sGrow More	GANGAKHEDKAR PRASANNA SATISH	1 Month
76	Oasis Infobyte	SIRSAT AKANKSHA SAMADHAN	1 Month
77	Oasis Infobyte	KULKARNI AKANKSHA ANAND	1 Month
78	The Extra Step	PARMARTH SHANKERLAL MUDHRA	
79	Oasis Infobyte	SHEGEDAR SHANTANU DATTATRAY	1 Month
80	Lets Grow More	PRATHAM RAJAK	1 Month
81	Oasis infobyte	THANGE AKSHADA BHAUSAHEB	1 Month
82	Oasis Infobyte	YADAV HARISH SHYAMLAL	1 Month
83	LetsGrowMore	CHIRAYU JEEVAN BANDEKAR	1 Month
84	Make Smart Web	SHELAR ABHIJIT SACHIN	1 Month
85	Dreamwarez	JAGTAP TANMAY MANOJ	1 Month
86	OASIS INFOBYTE	GANGAVANE AJIT AMBADAS	1 Month
87	Tathastu by Twowaits Pvt. Ltd.	KHUTALE SAVANI VARDHAMAN	1 Month

88	Oasis Infobyte	PHATAK AAKANKSHA RAMESH	1 Month
89	Oasis Infobyte	RAJNISH MESHRAM	1 Month
90	Webknot Technologies Pvt. Ltd.	SAH ASHISH KUMAR	3 Month
91	Suven consultants and technology pvt. Ltd.	MUSTAQUIM AREEB MOHAMMAD SALEEM	1 Month
92	oasis infobyte	BHUJBAL VIVEK ANIL	1 Month
93	Let's Grow More	MALKHEDE NISHA PANDITRAO	1 Month
94	Oasis Infobyte	KARHALE BHAGVAT SHANKAR	1 Month
95	GB Softronics Solutions	NEHETE JAY VIJAY	1 Month
96	Oasis Infobyte	SHIVAM SUBHASH MAHAJAN	1 Month
97	Groweb Development	PHARANDE NISHA SHARAD	1 Month
98	Internship Studio	SHINDE HARSHVARDHAN VIKAS	1 Month
99	Forage	KATORE ABHINAV RAVINDRA	1 Month
100	Sopeo Now	SHASTRI RUTUJA HEMANT	1 Month
101	Internship studio	MD SHAHNAWAZ HUSSAIN	1 Month
102	Twowaits Technologies Pvt. Ltd	NANGARE SAHIL PRAKASH	1 Month
103	Cloud Lead Technologies Pvt. Ltd.	YASH SHASHIKANT CHAUDHARI	2 Month
104	Code Clause	KATE PRATIK KASHINATH	2 Month
105	Suven Consultants And Technology Pvt. Ltd.	VIDIT SHARMA	1 Month
106	OASIS INFOBYTE	KADAM HARSHAD DATTATRAY	1 Month
107	HITA LLC	AYUSHMAAN KRISHAN DHAR	2 Month
108	Jugaad clothing	MORE VISHAL SAHEBRAO	2 Month
109	TechPranee	SOURAV KUMAR	4 Month
110	CoonnectingDots Infotech	JAIN SHUBHAM PRAMOD	4 Month
111	Oasis Infobyte	BORATE PRATIK SANTOSH	1 Month
112	LinkCode Technologies	GABDA VAISHNAVI VIJAY	3 Month
113	Lets Grow More	GAURI MAHORE	1 Month
114	Learnovate Ecommerce	GOSKI ISHA SADANAND	1 Month
115	Jerico Technologies	CHAITANYA PANDEY	2 Month
116	Internship Studio pvt Ltd	ROKADE RUTIK KISHOR	1 Month
117	Oasisinfobyte	CHAUDHARI DIVYA LAXMIKANT	1 Month
118	LetsGrowMore	BUSHRA PERWEEN	1 Month
119	Technex (IIT BHU)	ANKIT KUMAR	
120	LetsGrowMore	KAWANE SANKET RAJENDRA	1 Month
121	DNOS LLP.	KEKADE SHREY SANJAY	1 Month
122	Twowaits Technologies Pvt.Ltd	NIRAWANE NINAD SHASHIKANT	1 Month
123	Internship Studio pvt ltd	SONAWANE SANSKAR ASHOK	1 Month
124	Oasis Infobyte	KUMAR AVISHRANT	1 Month
125	Oasis Infotech	SAKET SANDEEP DESHMUKH	1 Month
126	Lets Grow More	HAWALE ANIKET GAUTAM	1 Month
127	Let's Grow More	KULKARNI CHAITANYA RAVINDRA	1 Month
128	Lets Grow More	ARNAB ROY	1 Month
129	Oasis Infobyte	PATIIL BHUVANESH SHAMKANT	1 Month
130	OASIS INFOBYTE	KHEDKAR NINAD VILAS	1 Month
131	LETS GROW MORE	NAICKER NITHISH KUMAR KRISHNAMURTHY	1 Month

132	Oasis Infobyte	DUKARE RUTUJA RAJENDRA	1 Month
133	Oasis Infobyte	PATIL RISHIKESH BALASAHEB	1 Month
134	Oasis Infobyte	MADHURA SHRIHARI KADAM	1 Month
135	Oasis Infobyte	RAMTEKE PRINCY SHASHIBHUSHAN	1 Month
136	Oasis infotech	KALE VITTHAL SHIVAJI	1 Month
137	JIO Platforms Limited	MITALI GOPAL CHHIPA	1 Month
138	The Sparks Foundation	KAKADE ABHISHEK PRAVIN	2 Month
139	Raise Digital	INDRAJEET ACHARYA	2 Month
140	HITA LLC	MAHADIK ASMITA AJIT	2 Month
141	Microdynamic Software Private Limited	SASE DRISTI SANJAY	3 Month
142	CSDT IT SOLUTION	SHAMBHAVI	1 Month
143	Scrobits Tech.	BHOSALE PARTH RANJIT	2 Month
144	CloudAge	SHENDKAR SHUBHAM ANKUSH	6 Month
145	Fame world Educational Hub	ARTHAMWAR SHIVANI ANKUSHRAO	4 Month
146	LetsGrowMore	JAWALKAR SANSKAR MANOJ	1 Month
147	MakeSmartWeb	SHELEKAR HARSHAL KISHOR	1 Month
148	Sweply Technology Pvt. Ltd.	GADAKH SAMRUDDHI SUKDEV	1 Month
149	Lets Grow More	KHAIRNAR SHARDUL MANOJ	1 Month
150	Lets Grow More	BANGAR RAHUL DATTATRAY	1 Month
151	Oasis Infobyte	MENDHE UTKARSHA KAWADUJI	1 Month
152	Oasis Infobyte	KHUJE BHAVESH GHANSHYAM	1 Month
153	Oasis Infobyte	PAKHALE DARSHAN SATISH	1 Month
154	Oasis Infobyte	AASHUTOSH SINGH	1 Month
155	Ingenious Techno Hub Pvt. Ltd	SHAIKH ALIM SALIM	2 Month
156	Learnovate ecommerce	JAISWAL ANAND LAXMIKANT	1 Month
157	Oasis Infobyte	ROHAN SATISH KURADE	1 Month
158	Lets Grow More	MANISH CHAUDHARY	1 Month
159	NOOVOSOFT	KOTHAWADE ATHARVA SHIRISHKUMAR	5 Month
160	MDU Santi Solution Pvt. Ltd.	KULTHE KUNAL RAVINDRA	2 Month
161	Mass technologies Narhe Pune	DEOGIRE ABHIJIT DIGAMBAR	3 Month
162	Central Bank Of India	SOURABHKUMAR SATISHKUMAR SINGH	2 Month
163	Suven Consultant and Technology Pvt. Ltd.	NAMDAS PRATIK KISAN	1 Month
164	Boompanda	SANGAMNERE RAHUL SHANKAR	1 Month
165	Virtually Testing Foundation	SAYED FAIZAN MASOOD KADRI	2 Month
166	LETSGROWMORE	WANDHEKAR SHUBHAM BHAGWAN	1 Month
167	Lets Grow More	KALASGONDE ANITA MALAPPA	1 Month
168	OASIS INFOBYTE	KANDEKAR SUJIT MANIKRAO	1 Month
169	Oasis Infobyte	SUJIT RUDRAKAR	1 Month
170	Let's grow more	KHEDKAR KAUSTUBH JALINDAR	1 Month
171	Oasis	CHAVAN SARTHAK ARUN	1 Month
172	YHills Edutech	BAGWAN SAHIL ANJUM	1 Month
173	Oasis infobyte	SONAWANE ASMITA RAVIKANT	1 Month
174	Expansive Solutions	ZOD YASH ANIL	6 Month
175	Elite Techno Group, Jaipur	TOSHNIWAL DEVYANI GOPAL	1 Month

176	Websatva technologies	RODE TUSHAR MADHUKAR	1 Month
177	OASIS INFOBYTE	BHAGAT YASHODEEP KHUSHALRAO	1 Month
178	Oasis Infobyte	SAURABH NAMDEV VARULE	1 Month
179	Oasis Infobyte	NIKHARE YASH BABURAO	1 Month
180	Code clause	MANTHALKAR RUTVIK GANGADHARRAO	1 Month
181	TCR Innovations	CHAUDHARI SARVESH HARISH	3 Month
182	Lets Grow More	SHWETANSHU SUBHASH DESHMUKH	1 Month
183	Let's Grow More	LALGE NILESH DILIP	1 Month
184	Microlead Systems	SHARMA NIKET SITARAM	1 Month
185	Oasis Infobyte	NEHETE YASH CHANDRAKANT	1 Month
186	StackNexus Technologies Pvt Ltd	BANKAR ABHISHEK SANTOSH	1 Month
187	FEVINO INDUSTRIES LLP	CHINCHUR RUDRESH GURULING	1 Month
188	THE SPARKS FOUNDATION	WANI KAUSTUBH NITIN	1 Month
189	Oasis Infobyte	CHOTHE GAURAV BAPUSAHEB	1 Month
190	Oasis Infobyte	PAWAR SWARAJ ASHOK	1 Month
191	Protrainy Skilled Learning Pvt. Ltd.	RAVI MUKSH SHARMA	2 Month
192	YHILLS EDUTECH PVT. LTD.	KARLI SAHIL BALAJI	1 Month
193	InternshipStudio	MOREY PIYUSH PRABHAKAR	1 Month
194	Let's Grow More	PATIL KALYANI JITENDRA	1 Month
195	Boom panda	MORE MRUNAL NITESH	1 Month
196	OASIS INFOBYTE	DHAKNE PANDURANG MUKUND	1 Month
197	Lets Grow More	BHUSHAN ARUN AMBHORE	1 Month
198	Oasis Infobyte	SHRIKANT SUBHASH NAVGHARE	1 Month
199	LetsGrowMore	SHAHA PARTH MANGESH	1 Month
200	Let's Grow More	BHANDAWALKAR PRAJWAL ANIL	1 Month
201	LetsGrowMore	ABHIRAO SUNEEL GOTE	1 Month
202	Internship studio	VISHWANATH SHIVAYYA HIREMATH	1 Month
203	Letsgrowmore Ltd.	SUKSHAN JADHAO	1 Month
204	Oasis Infobyte	YADAV AMAN HANSRAJ	1 Month
205	LET'S GROW MORE	THAKRE YOGESH RAJU	1 Month
206	Let's Grow More	JADHAV GAURAV ASHOK	1 Month
207	sumago infotect pvt ltd	MORE PRANAV VILAS	1 Month
208	internship studio	VASANT ANIL KUMAR	1 Month
209	Oasis Infobyte	GUPTA CHIRAG SHAMBHUNATH	1.5 Month

19. Student Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Computer Engineering	56	

Gr. No.	PRN_NO	Name of Group Member	Title of Project	Guide
1	71906755D	SURYANSH	SVM Classification technique to Analyze mental health and stress levels	P. M. Kamde
	71906234K	RUTURAJ KADAM		
	71906660D	SHANTANU RAMTEKE		
	71906183M	GUNJ HUNDIWALA		
2	72001232F	ANUJA SANJAY AHER	Photo editing and sharing web application with AI assisted features	M. P. Wankhade
	71906025H	KAUSTUBH SUNILKUMAR CHAUDHARI		
	71906270F	KAUSTUBH SHRIKANT JANGDE		
	71906828C	VISHWAJEET UTTAM OHAL		
3	71906632J	SANSKRUTI GHADIPATIL	Social distancing monitoring and face maskdetection system to prevent spread of covid 19	P. M. Kamde
	72001239C	MANSI SUNIL GHALKE		
	71906278M	ALFIYA KHAN		
	72001243M	ANJALI SUNIL KUMKAR		
4	72001236J	SAKSHI ASHOK BHOIR	Driver drowsiness detection	S. P. Bholane
	72001237G	SAISH VIJAY DESAI		
	71906608F	SAHIBPREET SINGH		
	71906562D	SUJAN DINAKAR RAKTADE		
5	71905873C	AASIT VORA	NFT marketplace based on ethereum blockchain	N. A. Mhetre
	71906165C	YOGIRAJ GUTTE		
	72001255E	YOGESH SHARMA		
	71905997G	BHASKAR BHARADWAJ		
6	71906744J	SOUMYA GOYAL	Brain tumor image classification using CNN and SVM	N. G. Bhojne
	71906346K	RUTUJ TRYAMBAK MALI		
	71906204H	SAURABH SUNIL JADHAV		
	71813482G	GANESH VASANT MECHKAR		
7	71906771F	SAHIL SIKANDAR TAMBOLI	Drowsiness alert using machine learning algorithms and Deep learning algorithms	M. D. Sale
	72001246F	PRAJAKTA VIJAY MANKAR		
	71906045B	OM GAJANAN CHIRDE		
	71906360E	SIDDHARTH BHIKA MATALE		
8	71906791L	ATHARV BHALCHANDRA TONAPE	App recommendation system using content based collaborative filtering technique	M. P. Wankhade
	71906477F	SANHITA BALASO PATIL		
	71906713J	SIDDHESH RAMESH CHINCHANE		
	71906726L	KSHITIJA GAUTAM SOLE		

9	71905916L	AKASH SRIVASTAVA	Vehicle accident detection	N. A. Mhetre
	71906185H	INDREESH PANDEY		
	71905961F	ARUN PRAKASH		
	71905923C	ALOK KUMAR		
10	71906259E	KAPARE ROHIT ANIL	Detection of phishing websites using machine learning	S. S. Pawar
	71906266H	KASHELANI NIKHIL SUNIL		
	71905999C	BHAVYA MODI		
	71905954C	BODHE ANUSHKA SANJAY		
11	71906699K	SHUBHAM AGARWAL	Flight fare prediction	A.V. Dirgule
	71906415F	NEHA		
	71906564L	RAM AGRAWAL		
	71812695F	KIRAN ADSUL		
12	71906229C	JOTDEEP SINGH AHLUWALIA	Sign language translater using deep learning	S. P. Bholane
	72001238E	DEVKAR KIRAN BALASAHEB		
	71905958F	ARCHIT CHANDRA		
	71906129G	GAURAV HARISH MANJWANI		
13	71906150E	SHRUTI SHASHIKANT GOLAIT	Covid -19 Future Forecasting using Supervised machine learning	A. V. Dirgule
	72001233D	ANKITA AKKANAVRU		
	71906348F	MANASI KANADE		
	71813555F	NEHA GAIKWAD		
14	71906760L	SUSHANT KUMAR	Automation of attendance using face recognition system	Dr. J. E. Kamalsekaran
	71906567E	RANIT BISWAS		
	71906806B	UTKARSH		
	71906364H	MAYANK RAJ		
15	72001253J	ABHISHEK MANOJ TOSHNIWAL	Student's performance prediction using support vector machine	M. P. Wankhade
	72001242C	PRATIK RAJENDRA KHOMANE		
	71906851H	YASH MANOJRAO GOLAWAR		
	71906198K	PRATHMESH MAHARU JADHAV		
16	71814118M	SHIVAM PRASHANT VISPUTE	Woman safety- safest route using machine learning	M. D. Sale
	71906862C	RAJ VINOD ZADE		
	71906854B	Yashkumar Suresh Saw		
	71813643J	Sakshet Patil		
17	71906617E	SANGRAM SANTOSH SAKORE	Combined extractive and abstractive text summarization using NLP and deep learning	Dr. J. E. Kamalsekaran
	71906195E	GAURAV CHANDRAKANT JADHAV		
	71906497L	SUMIT ANIL PAWAR		
	71906098C	AMIT ANIL DOKE		

18	71905925K	AMAN KUMAR DUBE	Attendance management system using face recognition	M. A. Khade
	71906642F	SAURABH PAL		
	71813908K	SHEVADE NIMISH ANIL		
	71906863M	ZALAVADIYA MEET		
19	71906168H	PALAK KRISHNAKUMAR HARINKHEDE	Road potholes detection	S. M. Patil
	71906524M	PRASAD VISHNUKANT MALI		
	71906613B	SAIRAMAN SANJIV KORAVENI		
	72001249L	GAYATRI RAJENDRA PATIL		
20	71906190D	ISHA PATEL	Covid-19 Artificial Intelligence diagnosis using cough recordings	A.V. Dirgule
	71906141F	VAISHNODEVI GHODAKE		
	71906795C	MAYURI UMESH UBALE		
	71906515B	RUCHITA POTAMSETTI		
21	71906311G	KSHITIJ KOTHARI	Radical activity detection from Twitter posts using ML	N. G. Bhojne
	71906462H	ANIKET PRITAMSING PATIL		
	71905888M	ADARSH KUMAR SINHA		
	71906589F	RITICK JALALI		
22	71905977B	SAKSHI BAGAD	Virtual assistant in customer Service for automobile industry (AI ChatBot)	L. B. Pawar
	71906852F	YASH KALWAR		
	71906691D	SHREY PANDEY		
	72001235L	ARYA SHARMA		
23	71906822D	VIPUL PANKAJ JHA	A solution to detecting botnets using convolutional neural networks and support vector machine algorithms	P. D. Bendale
	71905982J	TANVI ANANTRAO BAJAD		
	71905901B	SHREYAS SURESH AGADI		
	71906437G	OMKAR DATTATRAYA KATULE		
24	71906440G	ABHISHEK PACHPOLE	Food calories estimation using image process	A. A. Kotalwar
	71906320F	KUNDAN KUMAR		
	71906350H	RUTUJA MANDAPMALVI		
	71905922E	AKSHAY SHELKE		
25	71906178E	SHWETA HIREMATH	Gesture recognition system	M. A. Khade
	71905976D	MOKSHA BAFNA		
	71906532B	PRATIK KUMAR		
	71906034G	KRISHNAKUMAR CHAVAN		
26	71707131G	KASHID SNEHA DATTATRAY	Effective task scheduling in cloud for SAAS	A. R. Wattamwar
	71813807E	SACHE MAHAMADKASIM MAHAMADRAFIK		
	72001252L	TAYADE NIVEDITA NARAYAN		

	71814111D	VIPUL BAJAJ		
27	71812976J	ADITYA VIKAS DARADE	Agricultural analysis system using machine learning	S. M. Patil
	71906645L	SAWAN VASANT PATIL		
	71813887C	SUMIT SANJAY SHEGOKAR		
	71905879B	ABHIJEET PARIHAR		
28	72001234B	SUNAYANA SUNIL APSINGEKAR	Deep learning approach for suspicious activity detection from surveillance video	M. D. Sale
	71906339G	HARSHAL HEMANT MAHALE		
	71906484J	ARVIND MAHADEV PATKAL		
	72001244K	JYOTI MAROTIRAO LAVHALE		
29	72001251B	FARHEEN SALIM SHAIKH	Signature verification using CNN	A. A. Kotalwar
	71906770H	RUTIK GANESH TALEKAR		
	71812890H	KAUSTUB MARUTI BORDE		
	71906410E	NAVNEET KUMAR		
30	71905893H	ADITYA KALPANDE	Driver assistance system	S. M. Patil
	71906648E	SEJAL TAWADE		
	71906065G	ATHARV DESHMUKH		
	71906377k	MOHAMMED CHHAWNIWALA		
31	71906452L	AJAY PARYANI	Healthcare:" Asthma trigger detection	P. M. Kamde
	71813430D	SHUBHANGI MAHAJAN		
	71814005C	RUTUJA SUDGE		
	71906074F	DEVENDRA KUMAR		
32	72001248B	KIRTI PARDE	MOVSIC recommender	N. A. Mhetre
	71906538M	PRAYAG PADWAL		
	71813771L	SAURABH RATHOD		
	72001250D	ANKITA SANAP		
33	72001247D	NEHA SANJAY MARNE	Human activity identification	M. P. Wankhade
	72001241E	AKANSHA PRAFULLA JAGTAP		
	72001240G	ISSHITA NITIN PALIWAL		
34	71906827E	VISHVESH SUBHASH DEOKAR	A news Web Application Project using artificial intelligence based virtual voice assistance	N. G. Bhojne
	71906836D	KSHITIJ RAJU WAGHMARE		
	71906401F	SUKANYA RAVINDRA NAIK		
	71706806E	SAGAR RAJENDRA CHAKOR		
35	71813827K	MRUNAL SAKUNDE	Real time aproach for face mask detection using Convolutional neural network	L. B. Pawar
	71813909H	MEHUL SHIGVAN		
	71813207G	YASH JADHAV		
36	71906407E	RUSHIKESH NARWADE	Helmet detection and and number plate recognition using	S. M. Patil

	71906163G	PRADNYA GURAV	machine learning	
	71906130L	GAURI MARATHE		
	71906143B	VALLABH GHODKE		
37	71905941M	ANIKET GHOLVE	Automatic mood and gloom detection using visual input	S. P. Bholane
	71813879B	OM RAJENDRA SHARMA		
	71813786J	RITIK RAJ		
	71906555M	RAJA KUMAR		
38	71906677J	VIDYA SHINDE	Fraudulent transaction detector	S. S. Pawar
	71906675B	SHINDE SARANG SURESH		
	71905964L	ASHISH KUMAR		
	71906566G	KHUSHI RAMLIWAR		
39	71906426M	NIRAJ LOHANI	Missing person identification	S. S. Pawar
	71906591H	RITIK SHARMA		
	71905973K	AYUSH KUMAR		
	71906233M	ABHISHEK MANOJKUMAR KADAM		
40	71906154H	ASHWINI PRAKASH GOSAVI	Mental health disorder anticipation using ML and block chain	A. R. Wattamwar
	71707754D	ABHISHEK MADHAV TURUKMANE		
	71812911D	KAUSTUBH RAVINDRA CHAUDHARI		
	72001254G	SUVIDYA SANJEEV UBALE		
41	71906584E	RISHAB LAKHOTRA	Hand sign Language detection using machine learning	Dr. J. E. Kamalsekaran
	71905880F	ABHISHEK		
	71906705H	SHUBHAM RAMPRAVSH YADAV		
42	71707569K	SAHIL ALI	Auto ambulance system	N. A. Mhetre
	71608163G	KALPESH MORE		
	71706721B	MAYUR BALFE		
	71813469K	MANPREET SINGH BALI		
43	71906465B	HRISHIKESH PRAVIN PATIL	Traffic sign detection	S. P. Bholane
	71906730J	AKSHAY JAGANNATH SONAWANE		
	71906695G	ACHAL RASIKLAL SHRISHRIMAL		
	71906779M	NIKHIL KAKASAHEB TEKALE		
44	71814090H	NOOPURA NITIN VAIDYA	Online public shamming using machine learning	M. A. Khade
	71812900J	SHIVANI SHYAM CHANDAK		
	71813052K	SHUBHAM SHAKTI DWIVEDY		
	71813451G	MALIK MOHD AATIF		
45	71906767H	SYED ASGAR ALI	Virtual first AID using Machine learning algorithms	L. B. Pawar

	71906304D	KRISHNA VYAS		
	71906073H	DEVANSH BHATT		
	71906265K	KARTIK GEHIJA		
46	71906733C	ATHARVA PARAG SONAWANE	Access control system (using Face recognisation)	Dr. J. E. Kamalsekaran
	71906146G	AJAY ASHOK GIRHE		
	71812860F	PRASHANT NANDKUMAR BHOJANE		
47	71813857M	SAURABH KUMAR SHUKLA	Bank loan prediction system using machine learning	N. G. Bhojne
	72001245H	AISHWARYA BALAJI LONDHE		
	71813737L	PURI LOKESH RAHUL		
	71906813E	VAVHAL ADITYA AJAYKUMAR		
48	71905878D	ABHAY BAHETI	Automatic license plate Recognition using Yolov4 and and tesseract OCR	S. S. Pawar
	71906221H	JATIN MESHRAM		
	71906747C	SPARSH RAJ		
49	71906505E	DIVYA SHANKAR PHADATARE	Image-based food classification and volume estimation for dietary assessment	M. D. Sale
	71906284F	ATHARVA SHARAD KHARAGE		
	71813608L	PARMARTH MAHAJAN		
	71906042H	SHRADDHA RAMLAL CHHANVAL		
50	71906358C	MANVENDRA SINGH RATHORE	Bank locker security system using machine learning with face and liveness detection	P. D. Bendale
	71906719H	SINHA MIHIR AJAYKUMAR		
	71408761M	USTAD ADIL AHMED AJIMODDIN		
	71707401D	PRATIKKUMAR KIRANBHAI PATEL		
51	71905885G	ABHISHEK KUMAR	Mobile botnet detection	M. A. Khade
	71905911K	ADITYA AKANGIRE		
	71906164E	GURSIMRAN SINGH MEHTA		
	71906799F	UJJWAL DEWANGAN		
52	71906472E	NILESH RAJENDRA PATIL	Prediction of crop for crop cultivation based on soil and environmental characteristics	P. M. Kamde
	71906232C	ANEESH MILIND KADAKE		
	71906665E	ANKITA BALU SHENDE		
	71906391E	GAUTAM SUSHIL MUNOT		
53	71608156D	OMKAR VITTHAL MOHITE	Web based online blood donation system	A. A. Kotalwar
	71813977B	SOLUNKE SAURABH POPAT		
	71707171F	KOLHE SHUBHAM SANJAY		
	71707594L	SARTHAK SHIRISH GAIKWAD		
54	71905943H	ANJALI	Plant disease detection and identification using SVM	M. A. Khade

	71906628L	SANDESH KUMAR		
	71905924M	AMAN KUMAR		
	71906429F	NISHANT KISHU		
55	71706932L	DUKALE MAYUR ASHOK	Sign language detection and recognition using machine learning	P. D. Bendale
	71813691J	PIJDURKAR ASHUTOSH SUNIL		
	71812745F	ANIKET AGRAWAL		
	71813478J	MAYANK KOHLI		
56	71707418J	DATTATRAYE KHANDERAO PATIL	Skin disease detection using image processing	A. R. Wattamwar
	71813594G	PADGHAN SHUBHAM SHRIKRISHNA		
	71813281F	KARAN RAVINDRA AHEREWAL		
	71812708M	AJIT KUMAR PANDEY		

20. PBL Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Computer Engineering	65	

Sr. No.	RollNo.	Name	Title
1	205A001	Akashkoul	Carrentalsystem
	205A002	Ansabebad	
	205A003	Ameyashtankar	
	205A004	Awazeshaikh	
	205A005	Ayushpatil	
2	205A011	Arpan Bhati	OnlineQuiz System-ExamGeek
	205A012	DnyaneshwariBhokar-	
	205A013	BhoomikaRavishankar -	
	205A014	Rohan Bhosale -	
	205A015	Shantanu Borkar -	
3	205A016	AtharvaBorse	Wordle Clone
	205A017	AkshatChaudhari	
	205A018	NemidasChaudhari	
	205A019	HimanshuChavan	
	205A020	SakshiChavan	
4	205A021	Chavanshubham	Cyber security and SecuredPasswordgenerator
	205A022	chikhalevaishnavi	
	205A023	dagadeprathamesh-	
	205A024	deokaraditya	
5	205A025	deshmukh rushikesh-	Spotify Clone
	205A026	TejasDeshmukh	
	205A027	VaishnaviDhinge	
	205A028	YashDhomse	
	205A029	AnjaliDhote	

	205A030	Parth Dongare	
6	205A031	Jain shubhampramod	Realtimechatapplication
	205A032.	Kadamharshad dattatray	
	205A033	Kakadeabhishekpravin	
	205A034	Karhalebhagvatshankar	
	205A035	Katakesoumyasantosh	
7	205A036	HansikaGaidhani -	CanteenManagementSystem
	205A037	SahilGannarpwar	
	205A038	ShrutikaGanvir	
	205A039	DhairyashilGhatage	
	205A040	Abhishek Ghodake -	
8	205A041	M vsam	VehicleOwnerDetection
	205A042	Mahadikasmitaajit	
	205A043	HarischandreSanketVijay	
	205A044	HarshalSinghGirase-	
	205A045	Utkarshamendhe	
9	205A046	Kadam GaneshSonaji-	IPLDataAnalysis
	205A047	MuskanjainHarshLahori	
	205A048	MushiroddinInamdar-	
	205A049	Jaynehete	
	205A050	Ninadnirawane	
10	205A051	TanayaJagtap-	CanteenManagementSystem
	205A052	KrishnaJoshi	
	205A053	JyotirmoyeeRout-	
	205A054	DarshanaKadam	
	205A055	OmKhedekar	
11	205A056	Manishpotdar	DECODE
	205A057	Rajnishmeshram	
	205A058	Princyramteke	
	205A059	Ravisharma	
	205A060	Rohankurade	
	205A061	Ashishsah	
	205A062	Manjirisankapal	
12	205A063	Vedangsasane	HospitalmanagementSYSTEM
	205A064	Shambhavi	
	205A065	Rutujashastri	
13	205A066	SanikaKulkarni	Collegespace
	205A067	AnusayaAradwad	
	205A068	AditiTirmare	
	205A069	RaginiMankeshware	
	205A070	Sanskarsonawane	
14	205A071	Souravkumar	BankManagmentSystem
	205A072	Sukshanjadhao	
	205A074	Devyanitoshniwal	
	205A075	Utkarshsharma	
15	205A076	VinitKhollam	OnlineVotingSystem
	205A077	PraneetKittad	
	205A078	Parth Jagdale -	
	205A079	KunikaNadkarni	
	205A080	RutujaChaudhari -	
16	205A081	Yashshashikantchaudhari	Gameusingpygameandfacerecognitionlib
	205A082	Viditsharma	
	205A083	Abhishekkumar	
	205A084	Akashkumarsingh	
	205A085	Jadhavshubhamdattatray	
	205A086	Kirtaneashayvyankat	Blinduserobject
	205A087	Sonawaneasmitaravikant	

17	205A088	Gaikwadriteshrandhir	detection
	205A089	Kalamkarpratikvitthal	
	205A090	Khedkarninadvilas	
18	205A091	Aishwaryagowda	Hangmangame
	205A092	Neilvibhute	
	205A093	Rutwikmanthalkar	
	205A094	Aayushkoul	
	205A095	Prathameshjaykar	
19	205A096	Priyanshumandal	Spaceinvadersgameinpython
	205A101	Satavnishigandhavijay	
	205A102	Katepratikkashinath	
	205A103	Lalgenileshdilip	
	205A104	Kulkarniprasannasatish	
20	205A105	Dristi sanjaysase	Currencycalculator
	205A106	Vaishnavisachinjadhav	
	205A107	Kunal ravindrakulthe	
	205A108	Someshdattatraybhosale	
	205A109	Alimsalimshaikh	
21	205B019	OmPatil	AIDietician
	205B063	Varad Thakre	
	205B065	VrushabhSasane	
	205B038	VedantSanap	
	205B059	SiddhamTatiya	
22	205B046	SudarshanVetal	A Responsive Tours &TravelsWebsite
	205B001	AdityaManchare	
	205B048	SumitSharma	
	205B015	AvishkarPagare	
	205B011	ShreyasNimase	
23	205B014	NishchitSharma	Grocerystorewebapp
	205B077,	ShubhamMohite	
	205B070,	YuvrajKumar	
	205B047	SujotSasane	
	205B016	SomeshPanchal	
	205B017	Pramey Tambolkar -	
24	205B007	NANAWARE VAIBHAVDEODAS	CollegeNewsPortal
	205B008	NARKHEDESHRIRAM	
	205B061	VINAYAKTHAKARE	
	205B072	HEMANSHUUNMESH -	
25	205B076	Vaishnav Ghenghe	Coderz
	205B078	AniruddhaPawar	
	205B080	ShreyashDeshpande	
	205B081	JayeshNikumbh	
26	205B002.	PrathamMeshram	Library managementsystem
	205B024.	PiyushKhanke	
	205B033.	Pratik Randive	
	205B043.	KshitijShirsat	
	205B053	HarshalTakade	
	205B083	MangeshKokare	
27	205C016	RohanKanchan	Face mask detectionusingpyhon
	205C027	AkashMali	
	205C044	RajatMeshram	
	205C062	PranavTaware	
28	205C001	Aaditya VijaykumarBansude	Digital LibraryManagement withVoice CommandAutomation
	205C004	AwarePranavDevman	

	205C008	Himanshu AnandaDhondge	
	205C038	TejasPandurangPawar	
	205C050	DhruvMaheshSalehittal	
29	205C053	AkashSarulkar	Visualizing and forecasting ofstocks
	205C057	ShubhamVijaykar	
	205C015	JyotiPatgavkar	
	205C077	TanishkaMali	
	205C029	OnkarMehetre	
30	205C020	Rohankhedekar	Covid-19 real timecasesnotifier
	205C059	Suyashsonar,	
	205C065	vineetchimmad	
	205C051	shreyassamal	
31	205C040	PisalPrathamesh Babasaheb	Face recognitionattendencesystem
	205C039	PhadatareSanjyotDhanaji	
	205C060	SonavaneOmkarVasant	
	205C021	KoreSiddhiRamchandra	
	205C024	MaheshwariMansiSunil	
32	205C040	PisalPrathamesh Babasaheb	Attendancecountingusing facedetection
	205C039,	SonavaneOmkarVasant	
	205C024	MaheshwariMansiSunil	
	205C021	PhadatareSanjyotDhanaji	
	205C060	KoreSiddhiRamchandra	
32	205C063	UgaleMakarand Bhausaheb	Billing structure andHistory controllerusingcpp
	205C066	VisputeAshishSanjay	
	205C018	DhirajArunKarangale	
	20C067	AbhijeetRajendraWakade	
	205C033	VishwanathAbhayVijay	
33	205C034	SahilM.Patil	Online gymmanagementsystem
	205C003	VishalAlpe	
	205C047	Pratik Raut	
	205C006	KartikeyanAnil	
34	205C076	ManasiValmik Darade	Caloriecalculator
	205C077	Rohitdattatraydinde	
	205C078	Sujitmanikraokandekar	
	205C079	Mohitdineshbalwani	
35	205C043	YashPurusharthi,,	ImageSteganography
	205C054	SaloniShinde,	
	205C035	SuyashPatil	
	205C080	RohitHarshe	
36	205C069	SanketZambare-	Notetaking App
	205C012	MrunalJadhav	
	205C036	AbhishekPawar-	
	205C037	KartikPawar-	
37	205C026.	Ashutosh Malage-	BloodBankManagementSystemUsingPython
	205C019.	AbhijeetKhandagale -	
	205C055.	OmkarShirsath-	
	205C013.	MeetJagtap	
	205C032	AbhishekPande-	
38	205C030	PrasadNakhate-	Hostel ManagementSystem
	205C045	YashRajput-	
	205C061	SwapnilBhagwat-	

	205C064.	sahilVarma-	
	205C017	SiddeshKankale	
39	205C023-	Kiran Lavhale	CardsCastle
	205C028-	KshitijaMane	
	205C010-	PratikshaGahile	
40	205C025,	Hardik maind	Studentdatamanagement
	205C049	sajalpriya	
	205C007	shravanideodare-,	
	205C014,	kalyanijawalkar	
	205C048	Rishu rai-	
41	205C068,	DnyaneshwariWakale	Library management systemusingpython
	205C042,	PrernaPandit	
	205C041	ShrutiPondkule	
42	205C058	AbhishekShukla,	Livechatweb application
	205C022,	ShreeyashKotgiri	
	205C011,	DhirajJadhav	
	205C002,	Alok Verma	
	205C009	RajDiwate	

21. Students Achievements:

- **NSS Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance
1	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP . GANVIR SHRUTIKA SACHIN . KHEDKAR KAUSTUBH JALINDAR . ASHTANKAR AMEY ABHAY . DERE SAYALI VIJAY . TALOKAR ADITYA SANTOSH . SHINDE KAUSTUBH ANIL . BELSARE MOSMI GOPAL	**Orientation Program**	**NSS SPPU**	**Participated**
2	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA	**Blood Donation**	**NSS SPPU**	**Participated**
3	PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP GANVIR SHRUTIKA SACHIN KHEDKAR KAUSTUBH JALINDAR	**ChhatrapatiShivajiMaharajJayanti**	**NSS SPPU**	**Participated**
4	GANVIR SHRUTIKA SACHIN KHEDKAR KAUSTUBH JALINDAR ASHTANKAR AMEY ABHAY	**Dr. Babasaheb Ambedkar Jayanti**	**NSS SPPU**	**Participated**

	DERE SAYALI VIJAY TALOKAR ADITYA SANTOSH SHINDE KAUSTUBH ANIL BELSARE MOSMI GOPAL			
5	KHEDKAR KAUSTUBH JALINDAR ASHTANKAR AMEY ABHAY DERE SAYALI VIJAY TALOKAR ADITYA SANTOSH SHINDE KAUSTUBH ANIL BELSARE MOSMI GOPAL	**Yug Foundation (Menstruation Hygiene Awareness)**	**NSS SPPU**	**Participated**
6	PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP GANVIR SHRUTIKA SACHIN **NehaKailas**	**MaharashtraDay**	**NSS SPPU**	**Participated**
7	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP GANVIR SHRUTIKA SACHIN KHEDKAR KAUSTUBH JALINDAR ASHTANKAR AMEY ABHAY DERE SAYALI VIJAY TALOKAR ADITYA SANTOSH SHINDE KAUSTUBH ANIL BELSARE MOSMI	**75th Independence DayCelebration**	**NSS SPPU**	**Participated**
8	GANVIR SHRUTIKA SACHIN KHEDKAR KAUSTUBH JALINDAR ASHTANKAR AMEY ABHAY DERE SAYALI VIJAY TALOKAR ADITYA SANTOSH SHINDE KAUSTUBH ANIL BELSARE MOSMI	**Vrikshabandhan**	**NSS SPPU**	**Participated**
9	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP	**Nss day activity**	**NSS SPPU**	**Participated**
10	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP	**Interview Session with One Rupee Doctor**	**NSS SPPU**	**Participated**
11		**New volunteer selection and**	**NSS SPPU**	**Participated**

		induction activity		
12		**Webinar on Gender Sensitization and Sexual Abuse**	**NSS SPPU**	**Participated**
13	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP GANVIR SHRUTIKA SACHIN KHEDKAR KAUSTUBH JALINDAR ASHTANKAR AMEY ABHAY DERE SAYALI VIJAY TALOKAR ADITYA SANTOSH SHINDE KAUSTUBH ANIL BELSARE MOSMI	**Vaccination Drive**	**NSS SPPU**	**Participated**
14	GANVIR SHRUTIKA SACHIN KHEDKAR KAUSTUBH JALINDAR ASHTANKAR AMEY ABHAY DERE SAYALI VIJAY TALOKAR ADITYA SANTOSH SHINDE KAUSTUBH ANIL BELSARE MOSMI	**Azadi ka Amrutmahotsav**	**NSS SPPU**	**Participated**
15	GANVIR SHRUTIKA SACHIN KHEDKAR KAUSTUBH JALINDAR ASHTANKAR AMEY ABHAY DERE SAYALI VIJAY TALOKAR ADITYA SANTOSH SHINDE KAUSTUBH ANIL BELSARE MOSMI	**Webinar of Gandhi National Rural Employement Guarentee Act**	**NSS SPPU**	**Participated**
16	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP	**Webinar on Discovering Yourself Through Your Strength and Weakness**	**NSS SPPU**	**Participated**
17	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP GANVIR SHRUTIKA SACHIN KHEDKAR KAUSTUBH JALINDAR ASHTANKAR AMEY ABHAY DERE SAYALI VIJAY TALOKAR ADITYA SANTOSH SHINDE KAUSTUBH ANIL BELSARE MOSMI	**Campus Cleanliness Drive**	**NSS SPPU**	**Participated**

18	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP . GANVIR SHRUTIKA SACHIN . KHEDKAR KAUSTUBH JALINDAR . ASHTANKAR AMEY ABHAY . DERE SAYALI VIJAY . TALOKAR ADITYA SANTOSH . SHINDE KAUSTUBH ANIL . BELSARE MOSMI	**Samvidhan Diwas**	**NSS SPPU**	**Participated**
19	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP . GANVIR SHRUTIKA SACHIN . KHEDKAR KAUSTUBH JALINDAR . ASHTANKAR AMEY ABHAY . DERE SAYALI VIJAY . TALOKAR ADITYA SANTOSH . SHINDE KAUSTUBH ANIL . BELSARE MOSMI	**Check Dam / Stone Dam Construction**	**NSS SPPU**	**Participated**
20	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP . GANVIR SHRUTIKA SACHIN . KHEDKAR KAUSTUBH JALINDAR . ASHTANKAR AMEY ABHAY . DERE SAYALI VIJAY . TALOKAR ADITYA SANTOSH . SHINDE KAUSTUBH ANIL . BELSARE MOSMI	**Voter Awareness Activity**	**NSS SPPU**	**Participated**
21	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP . GANVIR SHRUTIKA SACHIN . KHEDKAR KAUSTUBH JALINDAR . ASHTANKAR AMEY ABHAY . DERE SAYALI VIJAY	**Republic Day Activity**	**NSS SPPU**	**Participated**

	. TALOKAR ADITYA SANTOSH . SHINDE KAUSTUBH ANIL . BELSARE MOSMI			
22	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP . GANVIR SHRUTIKA SACHIN . KHEDKAR KAUSTUBH JALINDAR . ASHTANKAR AMEY ABHAY . DERE SAYALI VIJAY . TALOKAR ADITYA SANTOSH . SHINDE KAUSTUBH ANIL . BELSARE MOSMI	**Cleanliness Drive**	**NSS SPPU**	**Participated**
23	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP . GANVIR SHRUTIKA SACHIN . KHEDKAR KAUSTUBH JALINDAR . ASHTANKAR AMEY ABHAY . DERE SAYALI VIJAY . TALOKAR ADITYA SANTOSH . SHINDE KAUSTUBH ANIL . BELSARE MOSMI	**Women's Day**	**NSS SPPU**	**Participated**
24	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP GANVIR SHRUTIKA SACHIN KHEDKAR KAUSTUBH JALINDAR . ASHTANKAR AMEY ABHAY . DERE SAYALI VIJAY . TALOKAR ADITYA SANTOSH . SHINDE KAUSTUBH ANIL . BELSARE MOSMI	**Special Wintar Camp**	**NSS SPPU**	**Participated**
25	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA DILIP . GANVIR SHRUTIKA SACHIN . KHEDKAR KAUSTUBH JALINDAR	**World Health Day**	**NSS SPPU**	**Participated**

	. ASHTANKAR AMEY ABHAY . DERE SAYALI VIJAY . TALOKAR ADITYA SANTOSH . SHINDE KAUSTUBH ANIL . BELSARE MOSMI			
26	MANE KSHITIJA SUNIL MHETRAS AKANKSHA SANGRAM MISAL GAURAV RAJENDRA PATIL CHETAN DILIP PATIL KALYANI JITENDRA PHARANDE NISHA SHARAD RASVE RAHUL MUNJAJI TATIYA SIDDHAM PRASHANT ZIRPE ANKITA	**Post Camp Summit**	**NSS SPPU**	**Participated**

- **Spots Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1					

- **Cultural Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Sahil Tamboli	MTC Short Film Festival		Director & Writer Short Film " Vijay"	01

- **Co-Curricular Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1					
2					

22. Training and Placement Activities:

Placement, Higher Studies, Self-Employment

Sr. No.	Year	2021-22	2020-21	2019-20
i	Total No. of students placed including off campus	190	152	169
ii	No. of students going for higher studies	5	12	25

iii	No. of students self employed	0	4	5
iv	Total (I + ii + iii)	195	168	199
v	Total students in final year	218	212	217

Sr. No	Name of Company	No of Students Placed
1	Accenture	18
2	Amdocs	13
3	Cognizant	22
4	Community Brands	2
5	Datametica	5
6	Infosys	7
7	Dure Technologies	1
8	eQ-Technology	2
9	Evosys	1
10	NVIDIA	8
11	Nice Systems	2
12	Modak Analytics	1
13	Persistent	21
14	PTC Internship	3
15	TCS-Ninja	8
16	Ugam Solutions	5
17	Wipro	23
18	Zensar	2
19	SAS R&D	3
20	Persistent BP	3
21	Xoriant	3
22	Softlink Global	1

23	Hansencx	1
24	Udchalo	2
25	Xoriant	2
26	Vodafone	2
27	Infostretch	1
28	Wolter Kluwer	1
29	Mindtree	2
30	Capgemini	1
31	Rockwell Automation	2
32	Bristlecone	1
33	Poonawala Fincorp	1
34	Serrala	1
35	ZS Associates	2
36	KPIT	4
37	Schrumberger	1

23. Participation in curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year

1. Academic council/BoS of Affiliating University
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Sr. No.	Department	No. Of teachers participating in 1 and 3	No. Of teachers participating in 2 and 4
1.	Computer Engineering	03	20
	Total	**03**	**20**

24. How many Add on /Certificate programs are added during the year.How many students participated in add on programs

Sr. No.	Department	No. Of *Add on /Certificate programs*	No. Of students participating in add on /certificateprograms
1.	Computer Engineering	02	210
	Total	**02**	**210**

25. Number of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the year.

Sr. No.	Department	*Number of students benefitted by guidance for competitive examinations examinations and career counseling*	*Number of students appearing for JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*	*Number of students qualifying in JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*
1.	Computer Engineering	165	11	11

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E & TC Engineering Department

STES's Sinhgad College of Engineering

Vadgaon (Bk), Pune – 41

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6.	Faculty Position
7.	Faculty Qualification
8.	Faculty Pursuing Ph.D
9.	Research Activities
10.	University Results
11.	Value Addition Programs (VAP) and Expert Sessions
12.	Memorandum of Understanding (MoUs)
13.	Industrial Visits
14.	Student Projects
15.	Spoken Tutorial Project at SCOE
16.	Employability Skill Development (ESD) Program from Zensar
17	Memorandumof Understanding (MoUs):
18	. Industrial Visits and Internships:
19	Student Projects
20	PBL Projects
21	Students Achievements
22	Training and Placement Activities
23	Participation in curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year
24	How many Add on /Certificate programs are added during the year.How many students participated in add on programs
25	. Number of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the year
26	Incubation center
27	Faculties as Resource Persons outside Department

Vision:

Department of Electronics & Telecommunication Engineering shall continue to innovate and practice the processes to propel development in engineering education, keeping excellence in focus and render services to match the needs of technical education system, industry and society.

1. Mission:

To create an ambience and provide broad based education where students are urged to develop new ideas and professional skills in equilibrium with the needs of the nation.

2. Quality Policy:

We the faculty, staff and students are committed and dedicated to ensure state of art quality in engineering education through the mold of ethics, social responsibilities, eco-system awareness and nationalistic proud.

3. Goals:

- **Long Term Goals**

1. To set up Centre of Excellence in the field of VLSI Embedded and Signal Processing
2. To keep pace with technology and process through industrial training of faculty, staff and students
3. To establish close association with state of art Universities, Industries and Personalities
4. To inculcate quality, social, ethical and eco-friendly awareness among the Students

- **Short Term Goals**

1. To intensify industrial training to faculty and staff
2. To motivate the faculty for qualification up-gradation
3. To increase number of Memorandums of Understanding (MoU) with industries
4. To increase number of Patents and Journal publications

4. Students Intake:

UG Intake:

Sr. No	Program	No. of Seats
1.	Electronics & Telecommunication Engineering	240

PG Intake:

Sr.No.	Program	No. of Seats

1.	ME VLSI and Embedded System	18

Ph.D. Intake:

Sr.No.	Department	No. of Students Registered for Ph.D.
1.	E&TC Engineering	08

5. Activity Plan of Department:

Academic Activities	Co-Curricular Activities	Faculty Development And Industry Interface
• Teaching Plan • Self-Learning Sessions. • Teacher Guardian Scheme • Mock Online exams • Value addition programs • Student Training Programs (STP) • Feedbacks • Unit Tests, Prelims • Well defined Internal Assessment Scheme • Engineers Day • BE Project Competition • Teachers Day	• Employability Improvement • AMCAT • Technical Presentations • Soft Skills training • Invited talks by Industry Experts/ academicians • Technical quiz / Technical festivals • Industry Projects / Project exhibitions • Alumni Meet • Teachers' Day • BE Farewell function • Social / Cultural Programs/ Sports • Spocken Turoria • NPTEL Corses • IEEE Activities • e-Yantra Activities	• In-house Training (Personal Interactions, Meetings / quality improvement programs) • Industry exposure • Participation in workshops conducted by Industries / other institutes of eminence • Motivation for higher Education • Campus Connect / extension programs • Training & Placement Activities • Seminars & Conferences • Train the Trainers Program • Vocational Training for students/Industrial visits

6. Faculty Position:

Sr. No.	Department	Professors	Associate Professor	Assistant Professor	Total
1.	E&TC Engineering	6	5	40	51

7. Faculty Qualification:

Sr. No.	Department	Ph.D.	M.E/M.Tech/M.Sc.	Total	Total experience of full time teachers (years)

1.	E&TC Engineering	16	35	51	352

8. Faculty Pursuing Ph.D.:

Sr. No.	Department	Pursuing Ph.D.
1.	E&TC Engineering	07

9. Research Activities:

- **R&D, Consultancy and Grants:(For the academic years 2021-22)**

Sr. No.	Department	Scheme	Funding agency	Year of award with duration	Amount
1.	E&TC Engineering	NIL	NIL	NIL	NIL

10.List of Publications – Journals and Patents (Both Filed and Published)

Sr. No.	Department	Number of Publications	Book chapters/Books National, International	Number of Patents
1.	E&TC Engineering	33	NIL	01

- **UGC Journal publications 2021-22**

Sr. No.	Title of Paper	Name of Publication	Impact Factor of Journal
1	Scheduling Algorithm in Cloud Computing Approach	Turkish Journal of Physiotherapy and Rehabilitation	0.10
2	Security and Privacy Issues in Cloud Computing	Turkish Journal of Physiotherapy and Rehabilitation	0.10
3	A Review on Deep Learning Algorithms for Large Intelligent Surfaces for Next Generation Wireless Systems	Gradiva Review Journal	-
4	Predicting Severity of Diabetic Retinopathy using Deep Learning	International Research Journal on Advanced	-

	Models	Science Hub	
5	Diabetic Retinopathy Detection Using Optimization Assisted Deep Learning Model: Outlook on Improved Grey Wolf Algorithm	International journal of Image and Graphics	0.91
6	Non Destructive Vector Fault Location to Detect Resistive Open Defects in Static Random Access Memory with Improved Performance	Journal of University of Shanghai for Science and Technology	-

11.Research Publications – Conferences :

Sr. No.	Department	Number of Conferences
1.	E&TC Engineering	08

12.FDP/STTP/Workshop/Conferences Organized :

Sr. No.	Department	No. of FDP/STTP/Workshop/Conferences Organized	*Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurshipduring the year*
1.	E&TC Engineering	03	00

Sr. No	Title	Name of Dept.	Period From - To	No. of Participants
1	Recent Trends in Communication Engineering (RTCE'21)	E&TC	23/08/2021-27/08/2021	52
2.	SPPU Faculty Orientation Workshop on Embedded	E&TC	31/01/2022-01/02/2022	55

	Processor (T.E. E&TC)			
3	Expert Session on “Machine Learning”	E&TC	25/04/2022	400

13.STTP/Workshop/Conferences Attended by Faculty :

Sr. No.	Department	No. of STTP/Workshop/Conferences Attended

Sr. No.	Name of Faculty	Title of Programme	Sponsored by	Period

1.	E&TC Engineering	236

1.	Dr. M. B. Mali	STTP on Enhancing Academic Productivity for Pedantic Data Capturing and Analysis	Hope Foundation's International Institute of Information Technology, Hinjawadi, Pune	24-26 February 2022
2.	Dr. M.B. Mali	Recent Trends in Communication Engineering(RTCE 21)	Sinhgad College of Engineering, Pune	23-27 August 2022
3.	Dr. M. B. Mali	BoS Meet E & TC GHRIET Pune	GHRIET Pune	13 April 2022
4.	Dr. M. B. Mali	Smart Generation Computing, Communication and Networking(SMART GENCON)	AISSMS College of Engineering,Pune	29-30 October 2021
5.	Dr R S Kawitkar	Five Days Online Faculty Development Program On Smart Practices Towards Tomorrow's Electric Power Paradigm	IEEE -PES, Kolkata Section	25-29 May 2021
6.	Dr R S Kawitkar	Webinar on "Synthesis, Characterization and Applications of Nano-Materials"	Harcourt Butler Technical University Kanpur	28 Oct 2021
7.	Dr R S Kawitkar	Webinar on "The Emerging Opportunities in Automotive and Industrial Systems Domain"	SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA	26 Nov 2021
8.	Dr R S Kawitkar	JournalofMicrocontrollerEngineering andApplications STM JOURNALS Scientific Technical Medical Editor www.stmjournals.com Journal DOI: (10.37591/JoMEA Certificate of Excellence in Reviewing	STM JOURNALS	2021
9.	Dr R S Kawitkar	International Conf on ICMIAR-2021	IFERP	25-26 Nov 2021
10.	Dr R S Kawirkar	PhD Exam of JJTU	JJTU	01
11.	S. O. Rajankar	machine Learning to Deep Learning: A Journey for remote sensing data classification	Indian Institute of Remote Sensing, Dehradun	5/07/2021 to 9/07/2021
12.	S. O. Rajankar	Recent trends in communication engineering	Sinhgad College of Engineering,Pune	23-27 August 2021
13.	S. O. Rajankar	Recent trends in Technology and Materials	Sinhgad College of Engineering,Pune	20-24 December 2021
14.	S. O. Rajankar	Data Science and Analytics	Pantech E Learning Pvt Ltd.Chennai	20/1/2022 to 18/02/2022
15.	S. O. Rajankar	Outcomes Based Teaching, Assessments, and Evaluation	NBN Sinhgad School of Engineering, Pune and Inpods In., USA	2-4 August 2021
16.	S. O. Rajankar	FOW on T. E. (E&TC/Electronics) Revised Syllabus 2019 Subject: Electromagnetic Field Theory	Pune Institute of Computer Technology, Pune	22/07/2021 to 24/07/2021
17.	A. M. Deshmukh	STTP on Blockchain and Its Applications	VESIT, Chembur, Maumbai	12-17 July 2021
18.	A. M. Deshmukh	IoT and its applications in Industry	Sikkim Manipal Institute of Technology	19-24 July 2021
19.	A. M. Deshmukh	FDP on IoT: A Journey from Sensor to Server	A. P. Shah Institute of Technology. Thane	04 to 08Jan 2022
20.	A. M. Deshmukh	FDP on "Artificial Intelligence Enabled Sensors and Networks for 5G Wireless Communications"	Mahendra Engineering College	06 to 10 Dec 2021
21.	A.M. Deshmukh	STTP on "Blockchain Technology & Cryptocurrency"	Nagpur Institute of Technology, Nagpur, Maharashtra.	(25th June -2nd July 2021)
22.	A.M. Deshmukh	FDP on Recent Advances in RF and Wireless Communication	RIT Bangalore with IETE Bangalore and SAGE USA	2 to 7 Aug 2021
23.	A. M. Deshmukh	FDP on Emerging Recent Trends in Communication	DYP CoE, Akurdi, Pune	28 June to 2 July 2021
24.	A.M. Deshmukh	FDP on Recent and emerging trends in Information Technology	DYP Institute of Technology, Pimpari	27 to 31 July 2021
25.	A.M. Deshmukh	FDP on Recent Trends in Communication Engineering	SCOE, Pune	23-27 Aug 2021
26.	A. M. Deshmukh	Faculty Orientation Workshop on TE	AIT, Pune	22-24 July 2021

		EnTC Syllabus Detailing SUB:Digital Communication		
27.	A. M. Deshmukh	International Conference in Advances in Electronics Computer and Communication	REVA University Bangalore	11-12 Dec 21
28.	A. M. Deshmukh	STTP on Outcome Based Teaching, Assessment and Evaluation	NBN School of Engg., Pune	2-4 Aug 2021
29.	A. M. Deshmukh	FDP on Transforming Teachers for a sustainable post COVID-19 world	Institute of Information Technology and Management	16-20 Aug 2021
30.	A. M. Deshmukh	FDP on "The Trends of Research and Development of Electronics and Communication Area"	NIT, Manipur	17/01/2022 to 21/01/2022
31.	A. M. Deshmukh	FOW on T. E. (E&TC/Electronics) Revised Syllabus 2019 Subject: Cellular Networks	Maratha Vidya Prasarak Samaj's Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering, Nashik	27-29 Jan 2022
32.	Dr Sunita s Lokhande	Faculty Orientation Workshop on Power Devices and circuits	Marathwada Mitra Mandal's College of Engineering, Karvenagar, Pune	27- 29 January 2022
33.	Dr Sunita S Lokhande	STTP on AI ML	Sinhgad College of Engineering, Vadgaon, Pune	22 Novembet to 2 December 22
34.	Dr Sunita S Lokhande	ePGPEX-22	Board of Studies (E&TC), in association with Trinity College of Engineering and Research, Pune	23 June 2022.
35.	M. N. Kakatkar	The Emerging Opportunities in Automotive and Industrial Systems Domain	SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA	26 Nov. 2021
36.	M. N. Kakatkar	Faculty Orientation Workshop on Embedded Processor	SinhgadCollegeofEngineering,Pune	31 Jan.2021- 2 Feb. 2021
37.	M. N. Kakatkar	Recent Trends in Communication Engineering (RTCE '21)	Sinhgad Collge of Engineering, Pune	Aug. 23-27, 2021
38.	M. N. Kakatkar	Faculty Orientation Workshop on Microcontroller	Sinhgad Institute of Technology, Lonavala	22/07/2021 to 24/07/2021
39.	M. N. Kakatkar	IPR AWARENESS PROGRAM	BHIVARABAI SAWANT INSTITUTE OF TECHNOLOGY AND RESEARCH, WAGHOLI , PUNE	03 October 2021
40.	M. N. Kakatkar	Research Funding and Patent Filing	SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA	25th Oct 2021 to 29th Oct 2021
41.	M. N. Kakatkar	Role of Honours Courses in Engineering Education & Research	SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA	October 25-29, 2021
42.	M. N. Kakatkar	Faculty Orientation Workshop on Microcontroller	SinhgadInstituteofTechnology,Lonavala	22/07/2021to24/07/2021
43.	S.A.Shirsat	Faculty Orientation Workshop on TE E&TC Revised Syllabus (2019 C)	Nutan Maharashtra Institute of Engineering and Technology ,Talegaon ,Pune	30-31 July 2021
44.	S.A.Shirsat	FDP Programme on Advances & Applications of Artificial Intelligence & Machine Learning	Sinhgad College of Engineering, Vadgaon, Pune, Maharashtra	22 Nov-02 Dec 2021
45.	S.A.Shirsat	Recent Trends in Green Technology and Materials(RTIGTAM-2021)	Sinhgad College of Engineering, Vadgaon, Pune	20-24 Dec 2021
46.	S.A.Shirsat	Recent Advances in RF and Wireless Communication	Ramaiah Institute of Technology, Bangalore	02-07 Aug 2021
47.	S.A.Shirsat	Emerging Research Trends in Communication	D.Y.Patil College of Engineering,Akurdi,Pune	28 June- 02 July 2021
48.	S.A.Shirsat	FDP on Advances & Applications of Artificial Intelligence & Machine Learning	Sinhgad College of Engineering, Pune.	22 Nov 2021 - 02 Dec 2021
49.	S.A.Shirsat	FDP on "Recent Trends in Green Technology and Materials	Sinhgad College of Engineering,Pune	20-24 Dec. 2021
50.	S.A.Shirsat	FDP on Recent Advances in RF and Wireless Communication	Ramaigh Institute of Technology, Bangalore	02- 07 Aug. 2021
51.	S.A.Shirsat	Faculty Orientation Workshop on TE	Nutan Maharashtra Institute of	30-31 Jul 2021

		E&TC Revised Syllabus (2019 C)	Engineering and Technology ,Pune	
52.	V. G. Raut	Outcome based teaching assessment and Evaluation	NBN SSOE Pune and Inpod Inc. USA	2-4 August 2021
53.	V. G. Raut	Robotics and Artificial Intelligence	K.I.T's College of Engineering, Kolhapur under AICTE Training And Learning (ATAL) Academy	08-12 November 2021
54.	V. G. Raut	FOW on Cellular Network TE – E&TC [304192]	Maratha Vidya Prasarak Samaj's Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering Nashik	27-29 Jan 2022
55.	V. G. Raut	Recent Trends in Green Technology and Materials (RTIGTAM-2021)	Department of Chemical Engineering, Sinhgad College of Engineering, Pune.	20-24 Dec, 2021
56.	V. G. Raut	Image Processing using MATLAB	PANTECH Prolab India Pvt. Ltd.	4-8 April 2022
57.	Dr. Y. D.Chincholkar	FDP on "Quantum Computing"	MET's Institute of Engineering, Nashik	3-7 Jan 2022
58.	Dr. Y. D. Chincholkar	FDP onRecent Trends in Communication Engineering (RTCE '21)	Sinhgad College of Engineering, Pune	23-27 Aug. 2021
59.	Dr. Y. D. Chincholkar	FDP on " Low Power VLSI System Design"	Walchand Institute of Technology Solapur	10-15 Jan 2022
60.	Dr. Y. D. Chincholkar	FDP on कोपवड-१९च्यपर्शिूमीवरमनवीयमूल्ि◌ंचेसिंवर्यन तसेचिगरूकत	PCCOE, Pune	05-09 July 2021
61.	Dr. Y. D. Chincholkar	FOW on Digital Communication(DC)	Army Institute of Technology, Pune	Army Institute of Technology, Pune
62.	Dr. Y. D. Chincholkar	FOW on Robotics (Honors Course)	Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati	3-4 February 2022
63.	Dr. Y D Chincholkar	Fow on : Cellular Network	Maratha Vidya Prasarak Samaj's Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering Nashik	January 27-29, 2022
64.	Dr. Y D Chincholkar	RSRI Conference on Data Analytics and Artificial Intelligence(RSRI DAAI 2022)	REST Society for Research International	1- 2 April 2022
65.	Dr. Y D Chincholkar	FOW on Sensors in Automation (Elective-II)	JSPM's Bhivarabai Sawant Institute of Technology and Research, Wagholi Pune 412207.	31st Jan to 2nd Feb 2022
66.	Dr. Y. D. Chincholkar	Review of NAAC related Documents	Dnyanshree Institute of Engineering and Technology, Satara	25 March 2022
67.	Megha M. Wankhade	One week FDP on Recent Trends in Communication Engineering	Dept. of E&TC, Sinhgad Collge of Engineering, Pune	23-27 Aug. 2021
68.	Megha M. Wankhade	One week FDP on Recent trends in Green Technology and Materials (RTIGTAM-2021)	Dept. of Chemical Engineering, Sinhgad Collge of Engineering, Pune	20-24 Dec. 2021
69.	Megha M. Wankhade	AICTE ATAL Academy online FDP on Quantum Computing	MET's Institute of Engineering	3-7 January 2022
70.	Megha M. Wankhade	FOW on TE(E&TC) revised syllabus 2019C under the agsis of BoS SPPU organized by Dept. of E&TC, AIT, Pune	organized by Dept. of E&TC, AIT, Pune	22-24 July 2021
71.	S B MULE	Actuarial Science Applications	ONLINE AICTE	14-18 jUNE 2021
72.	S B MULE	Data Analysis and Machine Learning for Engineering Research using Python and MATLAB	ONLINE AICTE	08-12 AUGEST 2022
73.	Nilima Rakesh Dhumale	VLSI FOW	Sinhgad College of Engineering	14-16 July 2022
74.	Nilima Rakesh Dhumale	VLSI FOW	Sinhgad College of Engineering	14-16 July 2022
75.	Nilima Rakesh Dhumale	Advances and applications of Artificial Intelligence and Machine Learning	Sinhgad college of Engineering	22 Nov. - 2 Dec. 2021

76.	N. R. Dhumale	Advances and Applications of Artificial intelligence and machine learning	Sinhgad College of Engineering	22 Nov.- 2 Dec. 2021
77.	N. R. Dhumale	Electric Mobility as a future	D Y Patil Institute of Engineering, Pune	25-29 October
78.	Dr. S.S. Patil	Image Processing with MATLAB	SKN Sinhgad College of Engineering, Pandharpur	09/09/2021
79.	Dr. S. S. Patil	One Week AICTE Sponsored STTP on " Machine Learning Applications in Civil Engineering	Dr. J.J. Magdum College of Engineering, Jayasinghpur	21/2/2022
80.	Dr. S. S. Patil	Application of Image Processing Tool in Engineering, AICTE-ISTE approved short term training programme on Simulation Software Tools for Researchers with Impactful Writing Research Publications	Sinhgad College of Engineering, Pune	6/8/2021
81.	Dr.S. S. Patil	AICTE sponsored One Week Online Short Term Training Program (STTP) on "Machine Learning"	Dr.J.J.Magdum College of Engineering, Jayasinghpur	24-29/01/2022
82.	Dr. S. S. Patil	AICTE-ISTE Approved two weeks short term training programme on Simulation Software Tools for Researchers with Impactful Writing Research Publications approved by AICTE-ISTE	Sinhgad College of Engineering, Pune	2-13/8/2021
83.	Dr.S.S.Patil	National Conference on Innovative Engg. Technologies and Management(IETM-2021)	MIT School of Engineering, E&TC Department, Pune	11-12/11/2021
84.	Dr.S.S.Patil	19th International Conference on Emerging Materials and Nanotechnology	Berlin Germany	8-9/9/2021
85.	Dr. S. S. Patil	Editorial Board Member	AABSC Journal, Medwin Publisher	NA
86.	Dr. S. S. Patil	Appointment as Paper Setter for End Semester Examinations June - July 2021	MIT School of Engineering, MIT Art, Design and Technology University, Pune.	NA
87.	Dr. S. S. Patil	Practical Examination of " Data Structures and Algorithms Lab"	MIT School of Engineering, MIT Art, Design and Technology University, Pune.	08/06/2022
88.	Dr. S.S.Patil	Retinal Image Analysis - Concept, Methods and Challenges	AIT, Pune	15th July 2021
89.	Dr. S.S.Patil	Emerging Research Trends in Communication	D.Y.Patil College of Engineering, Akurdi, Pune	28-2 July 2021
90.	Dr.S. S. Patil	Recent Trends in Communication Engineering (RTCE '21)	Sinhgad Collge of Engineering, Pune	23-27 Aug 2021
91.	Dr. S. S. Patil	AICTE Sponsored one week STTP on " Machine Learning"	Dr. J.J.Magdum College of Engineering, Jayasingpur	24 Jan 2022
92.	N. R. Dhumale	Innovative and inventive problem solving	AISSMS COE	29 June- 4 July 2021
93.	N. R. DHUMALE	Recent trends in communication engineering	Sinhgad College of Engineering	23-27 August 2021
94.	P.M.Bangare	FDP onOutcome based teaching learning	Pravara Rural engineering college,Loni	21-25 March 2022
95.	P.M.Bangare	FDP on Applied machine learning, AI and Its applications using Python	Eduxlabs ,E -cell IIT Hyderabad	27 Sep.-10 Oct 2021
96.	P.M.Bangare	FDP on Introduction to Machine Learning	Sinhgad Institute of Technology,Lonavala Department of Information Technology	18-22 April 2022
97.	P.M.Bangare	STTP on Innovative & Inventive problem solving	AISSMS COLLEGE OF ENGINEERING,Pune.	6-11 July 2021
98.	P.M.Bangare	STTP on Advances and Applications of AIML	Sinhgad Collge of Engineering, Pune	22 NOV -02 DEC 2021

99.	P.M.Bangare	FDP on TE E&TC revised syllabus (2019C)	Maratha Vidya Prasarak Samaj's Karmaveer Adv. Baburao Thakare College of Engineering,Nashik	27 -29 Jan 2022
100.	D.G.Ganage	STTP on Machine Learning	Dr. J. J. Magdum College of Engineering, Jaysingpur	24-29 Jan. 2022
101.	D.G.Ganage	FDP on IoT: A Journey from Sensor to Server	A. P. Shah Institute of Technology	04-08 Jan. 2022
102.	D.G.Ganage	Workshop on कोविड-१९च्यापार्श्वभूमीवरमानवीयमूल्यांचेसंवर्धन तसेचजागरुकता	Pimpri Chinchwad College of Engineering, Pune	05-09 Jul. 2022
103.	D.G.Ganage	FDP on Recent Trends in Communication Engineering	Sinhgad College of Engineering, Pune	23-27 Aug. 2021
104.	M. N. Namewar	FDP on Introduction to Machine Learning	Sinhgad College of Engineering	18-22 April 2022
105.	M. N. Namewar	FDP on AI-ML Principles and Techiniques	Sinhgad College of Engineering, Pune	14-18 June 2021
106.	M. N. Namewar	FDP on Recent Trends in Communication Engineering	Sinhgad College of Engineering, Pune	23-27 Aug 2021
107.	S.D.Mali	Faculty Orientation Workshop on Power Devices & Circuits	MMCOE, Pune	27-29 Jan 2022
108.	S.D.Mali	All About Cars	MAE Alandi, Pune	27-29 July 2021
109.	S.D.Mali	Faculty Orientation Workshop on Microcontrollers	Sinhgad Institute of Technology, Lonavala	22-24 July 2021
110.	S.D.Mali	Faculty Orientation Workshop On Project Management	Pimpri Chinchwad College of Engineering, Nigdi, Pune	27-29 July 2021
111.	S.D.Mali	High Fidelity Simulation of 5G Antenna and Its Safety & Certification Challenges'	NBN Sinhgad School of Engineering, Pune	3 July 2021
112.	S. A. Koti	Faculty Orientation Workshop on TE Revised (2019 Course) Syllabus	AISSMS	26-28 July 2021
113.	S. A. Koti	FOW on TE (E & TC) Revised Syllabus for Advanced Java Programming	PVG's College of Engineering & Technology , Pune	31 Jan 2022 - 02 Feb 2022
114.	Shashikala A. Koti	FDP on Recent Trends in Communication Engineering	Sinhgad College of Engineering Pune	23 - 27 Aug 2021
115.	J. A. Desai	Introduction to Machine Learning	Online	Jan-April 21
116.	J. A. Desai	Introduction to Machine Learning	Online	Jan - April 2021
117.	Prof. P. M. Dahale	Innofest 2022	SPPU Research Park Foundation, Ganesh khind SPPU, Pune	16-17 March 2022
118.	S V Tathe	FoW TE 2019 Pattern Syllabus AJP	PVG's College of Engineering & Technology and G.K.Pate(Wani) Institute of Management, Pune	31 Jan - 2 Feb 2022
119.	S V Tathe	FoW TE 2019 Pattern FJP	AISSMS COE Pune	26-28 July 2021
120.	S V Tathe	FDP on Recent Trends in Communication Engineering	Sinhgad College of Engineering Pune	23-27 Aug 2021
121.	G. V. Madhikar	Two Week Short Term Training Program on Advances & Applications of Artificial Intelligence & Machine Learning.	Sinhgad Collge of Engineering, Pune	22 Nov - 2 Dec. 2021
122.	G. V. Madhikar	AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Design Thinking for Societal Entrepreneurship"	Shri Vithal Education and Research Institute College of Engineering Pandharpur.	05 July - 09 July 2021
123.	G. V. Madhikar	Multi Technologies	AISSMSIOIT	28 June - 3 July 2021
124.	G. V. Madhikar	INNOVATIONS IN TECHNO-MANAGEMENT AND STRATEGIC CASE BASED TEACHING LEARNING	Sinhgad Technical Education Society's Sinhgad Institute of Management and Computer Application, (SIMCA), Pune – 411041, Maharashtra, India	06 Aug - 08 Aug 2021

125.	G. V. Madhikar	Basic First Aid Training	PG & Research Department of Zoology, Pachaiyappa's College , 1-TN NCC Naval Wing ,Red Cross Society	12 Aug. 2021
126.	G. V. Madhikar	MECHANICA SOFT 2021	JAMIA MOHAMMEDIYAH EDUCATION SOCIETY MUMBAI'S MALUANA MUKHTAR AHMAD NADVI TECHNICAL CAMPUS ABDUL LATIF ALI AL SHAYA FACULTY OF ENGINEERING & TECHNOLOGY LULUWA YUSUF BOODAI POLYTECHNIC MANSOORA-Malegaon, Dist. Nashik, Maharashtra	05 Aug. - 09 Aug. 2021
127.	G. V. Madhikar	State level Two Week Online Faculty Development Program on "Information and Communication Technology Usage in Teaching"	GOVERNMENT FIRST GRADE COLLEGE, SIDDAKATTE Bantwal Tq. Dakshina Kannada Dist. Karnataka-574237	11 Aug. - 22 Aug. 2021
128.	G. V. Madhikar	Google Apps from Scratch	CHRISTOPHER ARTS AND SCIENCE COLLEGE (WOMEN) (Affiliated to Manonmaniam Sundaranar University) Soorangudi, Via-Nanguneri, Tirunelveli-627 108, Tamil Nadu, India	16 - 22 Aug. 2021
129.	G. V. Madhikar	STTP on Simulation with MATLAB-From Device to Circuit, Phase-II	JIS College of Engineering,Kalyani, West Bengal, India.	30 Aug. - 04 Sep. 2021
130.	G. V. Madhikar	One Week Short Term Training Program Generation Wireless Technologies: 5G and beyond	INDO GLOBAL COLLEGE PARTICIPATION,ABHIPUR, NEW CHANDIGARH	20 - 25 Sep. 2021
131.	G. V. Madhikar	Real World Interfacing with Arduino Uno on IOT Platform	DVVPCOE, AHMEDNAGAR	11 - 15 Oct. 2021
132.	G. V. Madhikar	Guest Lecture on Subject: " Basic Electronics Eningering" (BXE)	P K Foundation P K Technical Campus Addr: Gat No 714 Kadachiwadi Chakan-Shikrapur Road Chakan Tal: Khed Dist: Pune, Pincode: 410501	29 July 2021
133.	G. V. Madhikar	IEEE ENTREPRENEURSHIP BOOTCAMP 2021	SITRC Nashik	05 -10 July 2021
134.	G. V. Madhikar	Eesearch Methodology in Social Sciences	Dr. G. Shankar Govt. Women's First Grade College & PG Study Centre Ajjarkadu, Udupi - 576101 Karnataka	22 - 28 Sep. 2021
135.	S. G. Madhikar	AICTE Training And Learning (ATAL) Academy Online Elementary FDP	Shri Vithal Education and Research Institute College of Engineering Pandharpur.	05 - 10 July 2021
136.	S. G. Madhikar	Multi Technologies	AISSMSIOIT	28 June - 03 July 2021
137.	S. G. Madhikar	INNOVATIONS IN TECHNO-MANAGEMENT AND STRATEGIC CASE BASED TEACHING LEARNING	Sinhgad Institute of Management and Computer Application, (SIMCA), Pune – 411041, Maharashtra, India	06 - 08 Aug. 2021
138.	S. G. Madhikar	Information and Communication Technology Usage in Teaching	GOVERNMENT FIRST GRADE COLLEGE, SIDDAKATTE Bantwal Tq. Dakshina Kannada Dist. Karnataka-574237	11-22 Aug 2021
139.	S. G. Madhikar	Google Apps from Scratch	CHRISTOPHER ARTS AND SCIENCE COLLEGE (WOMEN)	16-22 Aug 2021
140.	S. G. Madhikar	Simulation with MATLAB-From Device to Circuit	JIS College of Engineering	30 Aug-4 sept 2021

141.	S. G. Madhikar	Next Generation Wireless Technologies: 5G and beyond	INDO GLOBAL COLLEGE OF ENGINEERING	20-25 Sept 2021
142.	S. G. Madhikar	Research methodology in social sciences	Dr. G Shankar Government Women's first Grade college & PG study center	22-28 Sept 2021
143.	S. G. Madhikar	Real World Interfacing with Arduino Uno on IOT Platform	Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar	11-15 Oct 2021
144.	Ms.Sheetal Hanumantrao Barshikar	NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION	Intellectual Property Office and MoE's Innovation Cell, India	July 29,2022
145.	Ms.Sheetal Hanumantrao Barshikar	National Level Faculty Development Program On “Recent Trends in Artificial Intelligence,IoT and Data Analytics”	IEEE SB, IETE ISF PCCOER, Ravet Pune.	3rd October to 8th October 2022.
146.	MS. SHEETAL H.BARSHIKAR	Research Methodology and IPR”	KJCOEMR,Pune-48,	22nd -24th August 2022.
147.	Ms.Sheetal H.Barshikar	Faculty Orientation Workshop on TE E&TC revised syllabus 2019 for the subject Computer Network	Savitribai Phule Pune University, Pune organized by Dept. of E&TC, AISSMS Institute of Information Technology,	26-28July 21
148.	Ms.Sheetal H.Barshikar	Microcontroller [304184] Faculty Orientation Workshop on TE(E&TC) revised syllabus (2019C) under the aegis of Board of Studies (E&TC/Elex.)	Savitribai Phule Pune University, organized by, Dept. of E&TC Engineering, STES, Sinhgad Institute of Technology, Lonavala	22/07/2021 to 24/07/2021.
149.	Ms.Sheetal H.Barshikar	AICTE Approved One Week Short Term Training Program (STTP) On "Data Analytics with Python”	Department of Electronics and Telecommunication , Sandip Institute of Engineering and Management Nashik,Maharashtra	17-21 May 21
150.	Ms.S.H.Barshikar	AICTE sponseredone week Short Term Training Programme on “Energy Conservation and Audit”	Sharad Institute of Technology College of Engineering, Yadrav	28th June to 03rd July 2021.
151.	Ms.Sheetal.H.Barshikar	One Week Faculty Development Program on “Augmented Reality & Virtual Reality”	One Week FDP organized by Department of Electronics and Telecommunication Engineering in association with Buds Engineering Academy Pune, Under IEEE Students Branch, Institution of Engineers(India), Kolkata and ISTE, New Delhi	21-25 June 2021.
152.	Ms.Sheetal H.Barshikar	Reserach Methodology	Dr.D.Y.Patil,Lohgaon	2-6 Aug 21
153.	Ms.Sheetal H.Barshikar	Emerging Research Trends in communication	D.Y.Patil College of Engineering, Akurdi	28 June-2 July 21
154.	Ms.Sheetal H.Barshikar	One-Week Online Faculty Development Programme on “Biomedical Image Processing using AI"	Department of Information Technology & Computer Engineering.,IIIT	25th October to 30th October 2021
155.	Ms.Sheetal H.Barshikar	5 Day Faculty Development Program on “Augmented Reality & Virtual Reality,	,JSPM,Department of E&TC Engineering, Imperial College of Engineering & Research, Wagholi,Pune	5th July 2021 to 9th July 2021.
156.	Ms.Sheetal H.Barshikar	Department of E&Tc has Organized Online STTP on “Internet of Things (IoT)” in collaboration with IETE	A m b a b a i T a l i m S a n s t h a ’ s Sanjay Bhokare Group of institutes, Miraj,Department of E&Tc has Organized Online STTP on “Internet of Things (IoT)” in collaboration with IETE	27th Sept. 2021 to 02nd Oct 2021
157.	Ms.Sheetal H.Barshikar	‘Advanced Applications in Artificial Intelligence and Machine Learning’	organized by Marathwada Mitra Mandal’s Institutions MMCOE and MMIT	2nd To 6th August 2021.
158.	Ms.Sheetal H.Barshikar	One week Faculty Development Programme on Data Science and Artificial Intelligence	Marathwada Mitra Mandal’s COLLEGE OF ENGINEERING Karve Nagar, Pune 411052	26/07/2021 to 30/07/2021.

159.	Ms.Sheetal H.Barshikar	"Advances in SCADA & 5 G Technology"	PRAVARA TECHNICAL EDUCATION CAMPUS, NASHIK	5th July 2021 to 9th July 2021
160.	Ms.Sheetal H.Barshikar	High Fidelity Simulation of 5G Antenna and Its Safety & Certification Challenges'	NBN Sinhgad School of Engineering	3 July 21
161.	Ms.Sheetal H.Barshikar	One-week FDP on "Recent Trends in Communication Engineering (RTCE '21)"	organized by Department of E&TC Engineering, Sinhgad College of Engineering, Pune in association with IEEE Pune Section Communication Society	Aug. 23-27, 2021.
162.	Ms.Sheetal H.Barshikar	one Week Online Faculty Development Program on "Emerging Paradigms in Artificial Intelligence and Data Science"	VISHWAKARMA INSTITUTE OF TECHNOLOGY,PUNE Department of Information Technology andArtificial Intelligence & Data ScienceIn Association with NVIDIA Network Partner Vintech Electronics System Pvt. Ltd. and Obvious AI	16th to 20th August 21
163.	Ms.Sheetal H.Barshikar	"Virtual Labs: Hands on Online Workshop"	Nodal Centre 227-Sinhgad College of Engineering, Pune under Regional Centre 01- PVG"s College of Engineering & Technology & GKPIOM, Pune affiliated to Virtual Labs - IIT Bombay,	10th December 2021.
164.	Ms.Sheetal H.Barshikar	"Innovation in Technology Adoption and Development of High Precision Slipring: A Case Study"	organised by Department of Production Engineering and Institution of Engineers (India), Kolkata Students' Chapter, AISSMS COE, Pune in association with TRIZ Association of Asia	18 July 21
165.	Ms.Sheetal H.Barshikar	Online Faculty Development Programme (FDP) on "RESEARCH METHODOLOGY, RESEARCH PUBLICATIONS AND PATENT FILING"	organized by Department of Electronics & Telecommunication Engineering, Sharad Institute of Technology College of Engineering, Yadrav (Ichalkaranji).	20th Sept – 24th Sept 2021
166.	Ms.Sheetal H.Barshikar	Practicing Cloud Computing with AWS	KL Deemed University	16-21 Aug 21
167.	Ms.Sheetal Hanumantrao Barshikar	T. E. (E&TC) Revised Syllabus 2019 Course. Subject: Embedded Processors [304195]	Sinhgad College Of Engineering Pune 41	1/01/2022 to 02/02/2022
168.	Ms.Sheetal Hanumantrao Barshikar	Faculty Orientation Workshop On T. E. (E&TC/Electronics) Revised Syllabus 2019 SPPU Pune Subject: Network Security [304195 (E)]	STES, Smt Kashibai Navale College of Engineering Pune,41	31/01/2022 to 02/02/2022.
169.	Ms.Sheetal Hanumantrao Barshikar	Revised Syllabus 2019C.T. E. (E&TC/Electronics)	E&TCEngineering,Maratha VidyaPrasarakGanpatrao Thakare COE,Nashik	27 /01 /2022 to 29 /01 /2022 .
170.	M.R.Deore	Outcome Based Teaching,Assesemnets and Evalution	NBN,Pune	2-4 Aug 2022
171.	M.R.Deore	Information and Communication Technology Usage in Teaching	GOVERNMENT FIRST GRADE COLLEGE, SIDDAKATTE	11-22 Aug 2022
172.	M.R.Deore	Database Management	Dr. D. Y. Patil Institute of Technology, Pimpri, Pune	22-24 july 2022
173.	M.R.Deore	Data Science and Analytics	Pantech E Learning Pvt Ltd.Chennai	20 jan - 18 feb 2022
174.	M.R.Deore	Innovative & Inventive Problem Solving	AISSMS COE, Pune	6-11 july 2021
175.	H.A.Navare	Virtual Labs: Hands on Online	Sinhgad College of Engineering	10 Dec. 2021

		Workshop		
176.	H.A.Navare	FDP on Recent trends in Communication 2021	Sinhgad College of Engineering	23-27 August 2021
177.	S. B. Pawar	FOW on PDC	MMCOE	27-29 January 2022
178.	S.B.Pawar	FOW on EP	SCOE	31/01/2022 to 02/02/2022
179.	S. B. Pawar	FOW on VLSI	SCOE	14-16 July 2022
180.	Yamini M. Patil	FDP on "Inculcating Universal Human Values in Technical Education"	ALL INDIA COUNCIL FOR TECHNICAL EDUCATION, NEW DELHI(Online FDP)	6 -10 June, 2022.
181.	Yamini M. Patil	Machine Learning and AI Internship	Cognifront Academy, Nasik(Online Training)	10 February - 10 March 2022
182.	Dr. Yamini M. Patil	"Advanced trends in Embedded systems"	Bharati Vidyapeeth Institute of Technology Navi Mumbai	7-11 March 2022
183.	A. P. Jadhav	FOW on VLSI Design and Technology	Sinhgad College of Engineering, Pune	14-16 July 2022
184.	A. P. Jadhav	FDP on Artificial Intelligence, Machine Learning & Applications	BHARATRATNA INDIRA GANDHI COLL.OF ENGINEERING,SOLAPUR	25 - 29 July 2022
185.	A. P. Jadhav	FDP on Amazon Web Services	Department of Computer Engineering,Dhole Patil College of Engineering, Wagholi,Pune	22 - 27 August 2022
186.	GANESH ARVIND THAKUR	FOW on Project Management	Pimpri Chinchwad College of Engineering, Nigdi, Pune	27/01/2022 to 29/01/2022
187.	GANESH ARVIND THAKUR	Computer Vision and Deep Learning	Marathwada Mitra Mandal's College of Engineering, Karvenagar, Pune	28/03/2022 to 01/04/2022.
188.	G.A.Thakur	FOW on Project Management	Pimpri Chinchwad College of Engineering, Nigdi, Pune	27-29 Jan.2022
189.	G.A.Thakur	FDP on Computer Vision and Deep Learning	Marathwada Mitra Mandal's College of Engineering, Karvenagar, Pune	28 March to 01 Apr.2022
190.	P. P. Gaikwad	Cloud Computing Lab Sessions	Pune Institute of Technology Pune	22 Sep. 2022- 4 oct. 2022
191.	P. P. GAIKWAD	"Artificial Intelligence, Machine Learning & Applications"	BHARATRATNA INDIRA GANDHI COLLEGE OF ENGINEERING, SOLAPUR.	26-29 July 2022
192.	P. P. Gaikwad	Amazon Web Services	Dhole Patil College of Engineering, Wagholi,Pune in collaboration with BRAINOVISION SOLUTIONS INDIA PVT.LTD & ALL INDIA COUNCIL FOR TECHNICAL EDUCATION - AICTE	22-27 Aug 2022
193.	P. P. Gaikwad	Internet of Things	K J College of Engineering and Management Research, Pune-48,	27 jun- 1july 2022
194.	P. P. Gaikwad	Basics of Electrical Vehicles and Design Process	Eduxlab	27-29 Oct. 2022
195.	P. P. Gaikwad	NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION	Intellectual Property Office and MoE's Innovation Cell, India	29 july 2022
196.	P. P. Gaikwad	Essentials for Research	Dr. D. Y. Patil Institute of Technology, Pimpri,Pune - 18.	18thApril - 23rdApril,2022
197.	P. P. Gaikwad	"Internet of Things	K J College of Engineering and Management Research	27th June to 1st July 2022
198.	N. V. Kale	FDP on T. E. (E&TC/Electronics) Revised Syllabus 2019 Course	PVG's College of Engineering & Technology and G.K.Pate(Wani)	31 Jan 2022 to 2 Feb 2022

		Advanced JAVA Programming	Institute of Management, Pune	
199.	S. B. Nalawade	FDP on VLSI Design & Technology	Sinhgad Collge of Engineering, Pune	14-16 July 2022
200.	M. H. Ghuge	FDP on Unleashing Emerging Research Trends and Advancement in Computer science	School of Computer science and Engineering, VIT-AP University, Amaravati	4-14 July 2022
201.	M. H. Ghuge	Cloud computing	STES SKN college of Engineering, Pune	14-16 July 2022
202.	M. H. Ghuge	Student Mentorship	NITTTR, Kolkata	22-26 August 2022
203.	M. H. Ghuge	VLSI DESIGN AND TECHNOLOGY	Sinhgad College of engineering, Pune	14-16 July 2022
204.	N. G. Bhoskar	FDP on "Artificial Intelligence, Machine Learning & Applications"	Bharatratn Indira Gandhi College of Engineering, Solapur, Maharashtra	25th July- 29th July 2022
205.	N. G. Bhoskar	Seminar on " Intellectual Property Rights Awareness"	Sinhgad College of Engineering Vadgaon Bk Pune	29th July 2022
206.	N. G. Bhoskar	Faculty Development Program on " Amazon Web Services"	MGM College of Engineering & Technology Kamothe & AICTE New Delhi	22nd August to 27th August 2022
207.	N. G. Bhoskar	Faculty Orientation Program on BE(E&TC) Revised Syllabus 2019 Course on "Embedded Systems & RTOS"	Sinhgad Institute of Technology Lonavala Pune	14th July - 16th July 2022
208.	Rupam B nawale	Artificial Intelligence, Machine Learning & Applications	BHARATRATNA INDIRA GANDHI COLLEGE OF ENGINEERING, SOLAPUR	25 th July to 29 th July
209.	Rupam B Nawale	FOW on Cloud Computing	smt.Kashibai Navale,Collage of Engineering,Pune	14 July 2022-16 July 2022
210.	S. S. Kuchekar	Cloud Computing	SKN COE	14-16 July 2022
211.	Rajesh Shekokar	Al-ML Principles and Techniques	RMD Sinhgad School of Engineering, Pune	14-06-2021 to 18-06-2021
212.	Rajesh Uttamrao Shekokar	GPU COMPUTING	VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE	26 th July 2021 to 31 st July 2021
213.	Rajesh Uttamrao Shekokar	e-Conference on IoT in Social Industry, Analytics and Communication (eC-IoT SIAC 2021)	Thakur College of engineering and Technology, Kandivali (E), Mumbai.	26-27 Nov 2021
214.	Rajesh Uttamrao Shekokar	FOW- Robotics (Honors Course)	Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati	03 rd to 04 th February 2022
215.	Rajesh Uttamrao Shekokar	International Conference on Communication, Computing and Data Security (IC-CCDS-2022)	Thakur College of Engineering and Technology, Mumbai	25-26 Feb 2022
216.	Rajesh Uttamrao Shekokar	International Conference on Communication, Computing and Data Security (IC-CCDS- 2022)	Thakur College of Engineering and Technology, Kandivali (E), Mumbai.	25-26 February 2022
217.	Rajesh Uttamrao Shekokar	Low Power VLSI System Design	WIT Solapur	10-15 Jan 2022
218.	RAJESH UTTAMRAO SHEKOKAR	Interaction Program for PhD Scholor and Post Doctoral Fellow	UGC-HRDC, SGB Amravati University	21-26 FEB 2022
219.	Rajesh Uttamrao Shekokar	VLSI Design Flow and Application of Linux	SHHJB Polytechnic, Chandwad	21th & 22nd March 2022
220.	Rajesh Uttamrao Shekokar	Introduction to Machine Learning	Sinhgad Institute of Technology, Lonavala	18th to 22nd April 2022
221.	Rajesh Uttamrao Shekokar	National Conference on Advancements in Communication, Computing and Electronics Technology	MODERN EDUCATION SOCIETY'S COLLEGE OF ENGINEERING,PUNE	19 th & 20 th April 2022
222.	Rajesh Uttamrao Shekokar	Paper Setter	SPPU	19.05.22
223.	Sapana Sambhaji Kamble	One week FDP On Amazon Web Services	MGM's College of Engineering and Technology, Kamothe	22-27 Aug 2022
224.	Sapana Sambhaji Kamble	Artificial Intelligence, Machine Learning & Applications	BHARATRATNA INDIRA GANDHI COLLEGE OF	25 to 29 July 2022

			ENGINEERING, SOLAPUR	
225.	Sapana Sambhaji Kamble	FDP on Recent Trends in Electrical, Electronics and Telecommunication Engineering	Fabtech Technical Campus, College of Engineering and Research, Sangola	16-21 Aug 2022
226.	Sapana Sambhaji Kamble	FOW on VLSI Design and Technology	Sinhgad College of Engineering ,Pune	14-16 July 2022
227.	A. L Ingole	FDP on cyber security	Brahmdevdada mane polytechnic, belati, solapur	23-25 march 2022
228.	S.R.Rohile	Python programming mastery	Udemy online platform	24-26 feb 2022
229.	A.B.Kale	Current recent trends in computer engineering	D.Y.Patil college of engineering,Aakurdi	28-1 April 2022
230.	A.B.Kale	Designing & modeling IoT,AI &ML system	AICTE	1-5 Aug 2022
231.	T.V.Kafare	FDP on Electric Vehicles	Online	5-7 October 2022
232.	T.V.Kafare	FDP on Amezon Web Services	AISSMS College of Engineering, PUne	22-27 August 2022
233.	T.V.Kafare	Practical Session on Cloud Computing	Pune Institute of Computer Technology, Pune	26 Sept to 4 October 2022
234.	T.V.Kafare	Workshop on Certified Devops Associate	Online	14 October 2022
235.	T.V.Kafare	FDP on “Computer Vision and Deep Learning”	MMIT	28/03/2022 to 01/04/2022.
236.	T.V.Kafare	One-week online Certificate Course on DIGITAL TEACHING TECHNIQUES	organized by ICT Academy	29 Jun 2020 to 04 Jul 2020

14. Train The Trainer (TTT) program organized and participation by the faculty:

Sr. No.	Department	No. of TTT Program Organized	No. of TTT Program Participation
1.	E&TC Engineering	00	00

15. University Results:

Sr. No.	Department	Semester – II Results (%)			
		SE	TE	BE	
				No. of students appeared	No. of students passed
1.	E&TC Engineering	71.92	88.44	255	241

16. Value Addition Programs (VAP) and Expert Sessions:

Sr. No.	Department	No. of Value Addition Programs (VAP)	No.of Expert Sessions
1.	E&TC Engineering	42	00

Sr. No.	Department	Title Conducted by Duration	Conducted by	From - To	No. of Students Enrolled
1.	E&TC Engineering	A seminar on "Engineering is Awesome"	Speaker: Mr. Raghvan Koli	04-05-2022	168
2	E&TC Engineering	Importgance of "IPR for Entreprenuers in startups ecosystems"	Advocate Sonali Sawant	14-10-2022	57
3	E&TC Engineering	SE SEM I Audit Course: 1. Ecology and Environment	NPTL	June-November 2021	25
4	E&TC Engineering	SE SEM I Audit Course: Ecology and Society	NPTL	June-November 2021	2
5	E&TC Engineering	SE SEM I Audit Course: Introduction to Japanese Language and Culture	NPTL	June-November 2021	47
6	E&TC Engineering	SE SEM I Audit Course: German I	NPTL	June-November 2021	120
7	E&TC Engineering	SE SEM I Audit Course: Science, Technology and Society	NPTL	June-November 2021	26
8	E&TC Engineering	SE SEM I Audit Course: Technical English For Engineers - 80	NPTL	June-November 2021	80

9	E&TC Engineering	SE Sem II Audit Course: Emotional Intelligence	NPTL	January-May 2022	15
10	E&TC Engineering	SE Sem II Audit Course: Enhancing Soft Skills and Personality - 99	NPTL	January-May 2022	99
11	E&TC Engineering	SE Sem II Audit Course: . German II: 101	NPTL	January-May 2022	101
12	E&TC Engineering	SE Sem II Audit Course: Language and Mind: 02	NPTL	January-May 2022	02
13	E&TC Engineering	SE Sem II Audit Course: Human Behavior	NPTL	January-May 2022	35
14	E&TC Engineering	SE Sem II Audit Course: Speaking Effectively	NPTL	January-May 2022	46
15	E&TC Engineering	TE Sem I Audit Course: Developing soft skill and personality	NPTL	June-November 2021	208
16	E&TC Engineering	TE Sem I Audit Course: Entrepreneurship & IP Strategy:	NPTL	June-November 2021	84
17	E&TC Engineering	TE Sem I Audit Course: Utilisation and Environment	NPTL	June-November 2021	21
18	E&TC Engineering	TE Sem I Audit Course: Environment and Development:	NPTL	June-November 2021	1
19	E&TC Engineering	TE Sem I Audit Course: Environmental and Resources Economics:	NPTL	June-November 2021	1
20	E&TC Engineering	TE Sem II Audit Course: Non conventional Energy resources	NPTL	June-November 2021	158

21	E&TC Engineering	TE Sem II Audit Course: Patent Law for Engineers and Scientists	NPTL	June-November 2021	69
22	E&TC Engineering	TE Sem II Audit Course: English Language for Competitive exams	NPTL	June-November 2021	50
23	E&TC Engineering	TE Sem II Audit Course: Six Sigma	NPTL	June-November 2021	33
24	E&TC Engineering	TE Sem II Audit Course: Energy resources, Economics and Environment	NPTL	June-November 2021	13
25	E&TC Engineering	TE Sem II Audit Course Principles of Human resources Management:	NPTL	June-November 2021	7
26	E&TC Engineering	TE Honors Sem 1: AIML	Dr. S.O.Rajankar Prof. M.M.Wankhade Prof. M. N. Namewar	June-November 2021	79
27	E&TC Engineering	TE Honors Sem 2: AIML	Dr. S.O.Rajankar Prof. M.M.Wankhade Prof. M. N. Namewar	January-May 2022	79
28	E&TC Engineering	TE Honors Sem 1: Data Science	Dr. S.O.Rajankar Prof. M.M.Wankhade Prof. M. N. Namewar	January-May 2022	42
29	E&TC Engineering	TE Honors Sem 2: Data Science	Dr. S.O.Rajankar Prof. M.M.Wankhade Prof. M. N. Namewar	January-May 2022	42
30	E&TC Engineering	TE Honors Sem 1: Cyber Security	Dr. S.O.Rajankar Prof. M.M.Wankhade	January-May 2022	23

			Prof. M. N. Namewar		
31	E&TC Engineering	TE Honors Sem 2: Cyber Security	Dr. S.O.Rajankar Prof. M.M.Wankhade Prof. M. N. Namewar	January-May 2022	23
32	E&TC Engineering	BE Honors Sem 1: AIML	Dr. N.R.Dhumale Dr.S.R. Ganorkar Prof. M.M.Wankhade Dr.V.G.Raut Dr. S.S.Lokhande	June-November 2021	110
33	E&TC Engineering	BE Honors Sem 2: AIML	Dr. N.R.Dhumale Dr.S.R. Ganorkar Prof. M.M.Wankhade Dr.V.G.Raut Dr. S.S.Lokhande	January-May 2022	110
34	E&TC Engineering	BE Honors Sem 1: Data Science	Dr. S.O.Rajankar Prof. M.M.Wankhade Prof. M. N. Namewar	January-May 2022	88
35	E&TC Engineering	BE Honors Sem 2: Data Science	Dr. S.O.Rajankar Prof. M.M.Wankhade Prof. M. N. Namewar	January-May 2022	88
36	E&TC Engineering	BE Honors Sem 1: Cyber Security	Dr. S.O.Rajankar Prof. M.M.Wankhade Prof. M. N. Namewar	January-May 2022	35
37	E&TC Engineering	BE Honors Sem 2: Cyber Security	Dr. S.O.Rajankar Prof. M.M.Wankhade Prof. M. N. Namewar	January-May 2022	35
38	E&TC Engineering	STP I: Training on Communication Skills Part I Listening, Reading (Technical and	1. S.V.Tathe 2. Y. D. Chincholkar 3. S.C. Badvaik 4. S. S. Phule	June-November 2021	300

		Nontechnical), Writing (Letter, Resume, CV, Report), Speaking (Public speaking, Group Discussion).			
39	E&TC Engineering	STP II: Training on Communication Skills Part II Listening, Reading (Technical and Nontechnical), Writing (Letter, Resume, CV, Report), Speaking (Public speaking, Group Discussion)	1. S. S. Phule 2. M.N.Namewar 3. M.H. Ghuge	January-May 2022	300
40	E&TC Engineering	STP III: Training on Technical Skills Training and refreshing of Technical Fundamentals.	1. C.R. Kuwar 2. M.N.Namewar 3. D.M.Bhalerao 4. A.V.Bankar	June-November 2021	328
41	E&TC Engineering	STP IV: Interview Preparation Practice of Group Discussion and Personal Interview	1. Dr.R.S.Kawitkar 2. Dr. S.S.Lokhande 3. Dr. A.M.Deshmukh 4.Dr. S.O.Rajankar	January-May 2022	328
42	E&TC Engineering	STP 5: JAVA	Mr. Amit Deshpande, Corporate Trainer	15-03-2022 to 15-03-2022	255

17. Memorandumof Understanding (MoUs):

Sr. No.	Department	No of MoUs

1.	E&TC Engineering	05

Sr. No /	Date of the MoU	Name of the Industry	Organization	Purpose	Outcome
1	8 July 2020	EduKerron International, Parul University	SCOE	To promote research and educational exchanges at international level for the multifaceted development of students	Seminars were conducted to guide students about international information exchange program
2	Feb 2, 2021	Bowe EDTECH LLP	SCOE	To promote academic perfection, project oriented study, research and educational for the multifaceted development of students	Conducted seminar on
3	Jan 12, 2021	Regional Telecom Training Centre, BSNL	SCOE	To conduct training programs and hands on experience to the faculty and students and enhancing technical skills	Conducted training programs and hands on training
4	9 October 2020	CAREERLABS	SCOE	To provide sponsership to students to conducts a webinar on Profile Building ans Carrer Options for all interested Third Year students	Seminar was delivered to students regarding career development

5	July 25, 2019	AnaDigi Corporation	SCOE	To promote academic perfection, project oriented study, research and educational exchanges at international level for the multifaceted development of students	Seminar was delivered to students regarding career developmen t

18. Industrial Visits and Internships:

Sr. No.	Department	No. Industrial Visits	No. Of Internships
1.	E&TC Engineering	00	320

Sr. No.	Name of the collaborating agency with contact details	Name of the participant	Duration
1	UNITECH POWER SYSTEMS, Pune Shop No. 13, Laxmiganga Residency, Opp. Suncity Bus Stop, Anand Nagar, Pune, Maharashtra 411051, Phone :08045815523	Aarohi Joshi	2 Month
2	MASS Technologies, 7E, 4th Floor, Noble Manchester, opp. Navale Hospital, Narhe, Pune, Maharashtra 411041, contact no : 083497 93837	Abhishek Harsh	3 and 1/2 Month
3	INTERNSHALA, Scholiverse Educare Pvt. Ltd. B-610, Unitech Business Zone, Nirvana Country, South City 2, Gurgaon, India - 122018 Contact: 844 844 4851	Gaurav Digambar Abuj	2 Month
4	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 57277	Akhare Arati Dnyanoba	1 Month
5	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 57277	Aniket Rajigare	1 Month
6	Fevino industries LLP.,Sr. No.36, 1/1, Sinhgad Rd, near Lokmat Press, Vadgaon Khurd, Pandurang Industrial Area, Pune, Maharashtra 411041 Phone: 086981 51597	Anshuman Singh	1 Month

7	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 57277	Arnab Purkaystha	1 Month
8	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 57277	Asif Khan	1 Month
9	HexnBit,B-214 B Tower The iThum, Sector 62, Noida, Uttar Pradesh 201309 Phone: 098188 94299	Amey Bhavsar	1 Month
10	Technocolabs Software,JP Tower, First Floor P1, Dhar Naka Indore Madhya Pradesh, 452002 India	Bambal Gaurav Dnyaneshwar	1 Month
11	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 57277	sachin janardhan bansode	1 Month
12	HexnBit,B-214 B Tower The iThum, Sector 62, Noida, Uttar Pradesh 201309 Phone: 098188 94299	Amey Bhavsar	1 Month
13	LetsGrowMore,Jasra, Uttar Pradesh 212107 Phone: 063933 08725	Abhishek Mohanlal Chauhan	1 Month
14	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 57277	Dubey Ashwinraj Akhilesh	1 Month
15	Jerico Technologies,A/13, Shankarchaya, Mhatre Bridge, opp. to Reliance Mall, Erandwane, Pune, Maharashtra 411004 Phone: 083697 91005	Aditya Sunil Gaikwad	2 Month
16	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 57277	Garkal Poonam Appasaheb	1 Month
17	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 57277	Nikhil Sahebrao Ghagre	1 Month
18	KARFT POWERCON,7, Electronic Co-operative Estate Ltd, Pune - Satara Rd, Pune, Maharashtra 411009 Phone: 020 2422 0170	Ghorpade Akanksha Abhay	1 Month
19	FLEXIBLE SOFTWARES,S. No. 19/1+8B, Plot No. 34/7 Karve Nagar, Pune, (MH), India. Contact-91-989-021-8477	Devyani Vinod Gilorkar	1 And 1/2 Month
20	GENIOBITS Technologies Pvt.ltd,3rd, Sinhgad College of Engg, C1, CAS lab, Pune, Maharashtra 411041 Phone: 070300 89659	Harshal Tamgadge	1 Month

21	Acmegrade,64, 27th Main Road 1st Sector, HSR Layout Hustlehub Techpark,36/5, Somasundra palya, harlurkunte, village, Bengaluru, Karnataka 560102 Phone: 088844 32119	Hrishikesh Gaikwad	1 Month
22	FUTURE INSPIRE,N-House, Plot No- 25, Shivneri Park, Balewadi High St, opposite Siemens, Balewadi, Pune, Maharashtra 411045 Phone: 094959 33939	Jairaj Kumar	2 Month
23	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 57277	Tushar Joshi	1 Month
24	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 57277	Kalbhor Aishwarya Hambirrao	1 Month
25	PIE INFOCOMM PVT. LTD ., 1st floor, B-12, Sector E, Aligang, Lucknow, Uttar Pradesh-226024.,Phone-9453760339	Bhagyashri Sunil kanhaiye	1 And 1/2 Month
26	KSB LIMITED,Old Mumbai Rd Pune, Highway, Pimpri Colony, Pimpri-Chinchwad, Maharashtra 411018 Phone: 020 2710 1000	Saiarya Katkar	2 and 1/2 month
27	GENIOBITS Technologies Pvt.ltd,3rd, Sinhgad College of Engg, C1, CAS lab, Pune, Maharashtra 411041 Phone: 070300 89659	Rahul Khandelwal	1 Month
28	PIE INFOCOMM PVT. LTD ., 1st floor, B-12, Sector E, Aligang, Lucknow, Uttar Pradesh-226024.,Phone-9453760339	Khobragade Suhas Ghanshyam	1 And 1/2 Month
29	FLEXIBLE SOFTWARES,S. No. 19/1+8B, Plot No. 34/7 Karve Nagar, Pune, (MH), India. Contact-91-989-021-8477	Akanksha Hemant Kothawade	1 Month
30	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Kumbhar Sukanya Mahendra	1 Month
31	Roboticsdna,Katraj Dairy, 1st Floor, above Warje, near Warje Bridge, Warje, Pune, Maharashtra 411058 Phone: 093227 63532	MANNAPUR TANVI BASAVARAJ	1 Month
32	F 1 Macro Technologies, U - 70, Second Floor, Main Road, Shakarpur Near Laxmi Nagar Metro Station Gate, Street Number 2, Delhi, 110092 Phone: 098188 45002	MD IMRAN	1 And 1/2 Month
33	ORIGIN TECH,377M+C7H, Rajaramnagar, Uran Islampur, Maharashtra 415414 Phone: 02342 220 329	Mohit Jindal	1 Month

34	TwoWaits Technologies pvt.ltd. L-241 Park Towers, Park Place, DLF Phase 5, Gurugram, Haryana 122001	Nagwani Vaibhav Anil	1 Month
35	ROOTER SPORTS TECHNOLOGIES PVT.LTD., Community Center,2nd floor,55,East of Kailash, New Delhi,110065	Prathmesh Nandurkar	1 Month
36	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Meghana Nikambe	1 Month
37	OASIS INFOBYTE, ,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Omkar Ramesh Bhise	1 Month
38	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Prasad Ramesh Palange	1 Month
39	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Keshav Pandey	1 Month
40	Brisky Web solutions,Samarth Puram, Deshmukh Nagar, Shivane, Pune, Maharashtra 411023	Alfiya Ajakhan Pathan	1 Month
41	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Patil Om Prakash	1 Month
42	TwoWaits Technologies pvt.ltd. L-241 Park Towers, Park Place, DLF Phase 5, Gurugram, Haryana 122001	Patil Tejal Yetendra	1 Month
43	IRF Labs,S/36, Industrial Area Pisoli, Tahsil-Haveli, Dist - Pune 411048. Near Bharat Petroleum, Hadpsar Bypass Road, Pisoli 411048.	Suhas Sunil podey	3 Month
44	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	SHIVAM RAVINDRANATH PRASAD	1 Month
45	PIE INFOCOMM PVT. LTD ., 1st floor, B-12, Sector E, Aligang, Lucknow, Uttar Pradesh-226024.,Phone-9453760339	PUND SANKET BHARAT	1 Month
46	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Ram krishna	1 Month
47	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Raut Yash Manoj	1 Month
48	Chhogalal Tulsi Infotech Pvt.Ltd.S-9, 10, Janta Store Cir, Bapu Nagar, Jaipur, Rajasthan 302015	Ruchika Suryawanshi	2 Month

49	TCR INNOVATION,New Panvel CHS, Morya Garden, New Panvel East, Navi Mumbai, Maharashtra 410206 Phone: 083691 23572	Ritesh Kumar Dev	2 and 1/2 month
50	Clevup Technologies Pvt.Ltd.,F-1906, Prateek Wisteria, Sector-77, Noida Gautam Buddha Nagar UP 201301 IN	Sakshi Sharma	2 Month
51	VST Infotech,GRGX+CH8, first floor of rajanigandha building, Jangali Maharaj Rd, Revenue Colony, Shivajinagar, Pune, Maharashtra 411005	Sanap Jayesh Sanjay	1 month
52	FUTURE INSPIRE,N-House, Plot No- 25, Shivneri Park, Balewadi High St, opposite Siemens, Balewadi, Pune, Maharashtra 411045 Phone: 094959 33939	Sanskriti Rohit Agrawal	1 And 1/2 Month
53	VERZEO,675, 9th Main Rd, Sector 7, HSR Layout, Bengaluru, Karnataka 560068 Phone: 080 4716 6564	SATDIVE AMITABH DINESHKUMAR	2 Month
54	PIE INFOCOMM PVT. LTD .,1st floor, B-12, Sector E, Aligang, Lucknow, Uttar Pradesh-226024.,Phone-9453760339	Sawant Sambhaji Tukaram	1 Month
55	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	shashank dubey	1 Month
56	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Shinde Bhagwat Ashok	1 Month
57	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Sonawane Umakant Dilip	1 Month
58	PIE INFOCOMM PVT. LTD .,1st floor, B-12, Sector E, Aligang, Lucknow, Uttar Pradesh-226024.,Phone-9453760339	Suryawanshi Abhishek Bhausaheb	1 Month
59	Acmegrade,64, 27th Main Road 1st Sector, HSR Layout Hustlehub Techpark,36/5, Somasundra palya, harlurkunte, village, Bengaluru, Karnataka 560102 Phone: 088844 32119	Tanisha Tambe	1 Month
60	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	TEJAS RAJENDRA GUNJAL	1 Month
61	Suven Consultants & technology Pvt. Ltd, Sindhi Society, Chembur, Mumbai, Maharashtra 400071.Phone:022 25277413	Totawar Aniket Sureshrao	1 month
62	Suven Consultants & technology Pvt. Ltd, Sindhi	TUPE GAURAV	1 Month

	Society, Chembur, Mumbai, Maharashtra 400071.Phone:022 25277413	SHIVAJI	
63	UNI-TECH AUTOMATION PVT.LTD, Uni-Tech Automation, Gat No. 837 & 838, Palshi road Shirwal, Maharashtra 412801.Phone:8390039700	Aditya Vaidya	2 Month
64	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Wadkar Vishwaja Damodar	1 month
65	VERZEO, 675, 9th Main Rd, Sector 7, HSR Layout, Bengaluru, Karnataka 560068,Phone: 080 4716 6564	YEILWAD VISHNU BHAGWANRAO	2 Month
66	Decibels lab Pvt.Ltd., 24th Main road, 1st sector, HSR layout, Bengaluru, Karnataka 560102. Phone: 074110 19255	Aditya Rameshwar Kalhane	1 month
67	Zauba Corp, D1/A/03 SECTOR 8 NEW PANVEL Raigarh MH 410206.	vinayak prakash bansode	1 month
68	Suven Consultants & technology Pvt. Ltd, Sindhi Society, Chembur, Mumbai, Maharashtra 400071.Phone:022 25277413	Garudkar Rohit Sanjay	1 month
69	Intership studio, MVPM SPARK, Balewadi High St, BalewadiPhata, Baner, Pune, Maharashtra 411045. contact no: 8830657968	Naukarkar Vedant Sunil	1 Month
70	COSMOSEC Pvt.Ltd.,CosmosecPvt Ltd, ShivratnaNiwas, Shree Nagar, Latur. Contact No. 9422370720	Abhishek Phulchand Rathod	1 Month
71	Intership studio, MVPM SPARK, Balewadi High St, BalewadiPhata, Baner, Pune, Maharashtra 411045. contact no: 8830657968	Dukale Shubham Dadaji	1 And 1/2 Month
72	GB Softtronics, Survey Number 23, Hissa Number 3\/1,Abhinav college road Narhe, Pune. Contact Number: 7620401533	Wanjare pratiksha Milind	1 And 1/2 Month
73	Intership studio, MVPM SPARK, Balewadi High St, BalewadiPhata, Baner, Pune, Maharashtra 411045. contact no: 8830657968	Nishant Waghade	1 And 1/2 Month
74	Intership studio, MVPM SPARK, Balewadi High St, BalewadiPhata, Baner, Pune, Maharashtra 411045. contact no: 8830657968	Maheshgauri Aadesh Profeshwar	1 And 1/2 Month
75	My Future Towm,Office No.402,Floor, Balaji Enclave, No. 4, Dattanagar Rd, Katraj, Pune, Maharashtra 411046 ,Phone: 088881 02633	Abhinav jaiswal	1 Month
76	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Abhishek Patale	1 Month

77	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Ahir Utkarsh Nandkishor	1 Month
78	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Aman Raj	1 Month
79	SMART KNOWER,WJ6V+PRW, Sector 3, HSR Layout, Bengaluru, Karnataka 560102 Phone: 095135 50920	ANKIT ANAND	1 And 1/2 Month
80	LetsGrowMore,Jasra, Uttar Pradesh 212107 Phone: 063933 08725	Apturkar Achal Anil	1 Month
81	NIRMAL AUTOMATION,Paud Rd, Lokmanya Colony, Kothrud, Pune, Maharashtra 411038 Phone: 080870 71490	Ashish kumar	1 Month
82	F 1 Macro Technologies,U - 70, Second Floor, Main Road, Shakarpur Near Laxmi Nagar Metro Station Gate, Street Number 2, Delhi, 110092 Phone: 098188 45002	Asim Zafar	1 And 1/2 Month
83	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Baghele Ashay Sanjaykumar	1 Month
84	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	BANAIT YASHASHRI SHRIKRUSHNARAO	1 Month
85	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Pranita Bhausaheb Bhamare	1 Month
86	TATA MOTORS LTD.,A Block, Shivasagar Estate, Dr. Annie Besant Road, Worli, Mumbai - 400018 Contact: +91(22) 67577200	Bhawesh Srivastava	1 And 1/2 Month
87	LetsGrowMore,Jasra, Uttar Pradesh 212107 Phone: 063933 08725	BIRADAR VITTHAL JAYAVANTRAO	1 Month
88	Elite techno groups,Capabl Elite Techno Groups 15/1, Block-4, 4th Cross, 80 Feet Rd, above The Rendezvous Pub, AVS Layout, Bengaluru, Karnataka 560037 ,Phone: 92144 33665	Chavan Akshay Yashwant	1 Month
89	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Deshmukh Hrishikesh Vinod	1 Month
90	LetsGrowMore,Jasra, Uttar Pradesh 212107 Phone: 063933 08725	Janhvi Rajesh Dhande	1 Month

91	Shubbak Technologies,208, Business Village B Near Clock Tower Roundabout - Tariq Bin Ziyad Rd - Dubai - United Arab EmiratesPhone: +971 4 886 6188	Fakhri Abizer Tayyeb	2 Month
92	Simfisis technologies,Barke Industries, Narhe, Pune, Maharashtra 411041,Phone: 077983 77245	Ganesh Salunke	1 Month
93	OASIS INOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	Gourav Yadav	1 Month
94	LetsGrowMore,Jasra, Uttar Pradesh 212107 Phone: 063933 08725	Ghode Anagha Mahadeorao	1 Month
95	UltraTech Cement,"B" Wing, 2nd floor, Ahura Centre Mahakali Caves Road, Andheri (East) Mumbai 400 093, India, Phone:91-22-66917800	Girsawale Kalyani Dilip	1 Month
96	My Future Towm,Office No.402,Floor, Balaji Enclave, No. 4, Dattanagar Rd, Katraj, Pune, Maharashtra 411046 ,Phone: 088881 02633	Hitanshu Vibhute	1 Month
97	LetsGrowMore,Jasra, Uttar Pradesh 212107 Phone: 063933 08725	Akanksha Sanjay Jadhav	1 month
98	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	jay kulkarni	1 month
99	OASIS INFOBYTE,Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Phone: 099673 5727	KAHANE ANIKET AVINASH	1 month
100	WAYBYTE, R1001 Aarohi Crest, 200ft. Ring Road, Nr. Sobo Center, South Bopal, Ahmedabad â€“ 380058 Gujarat	Gauri Kale	4 Month
101	OASIS INFOBYTE Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Contact- 099673 57277	Koustubh Karande	1 month
102	TwoWaits Technologies pvt.ltd. L-241 Park Towers, Park Place, DLF Phase 5, Gurugram, Haryana 122001	Kaulkar Sumit Ashok	1 month
103	TCR INNOVATION New Panvel CHS, Morya Garden, New Panvel East, Navi Mumbai, Maharashtra 410206, Contact-083691 23572	KHARCHE SHREYA GANESH	3 Month
104	PIE INFOCOMM PVT. LTD . 1st floor, B-12, Sector E, Aliganj, Lucknow, Uttar Pradesh 226024, Contact- 9621676532	Koli Karan Rajendra	1 And 1/2 Month

105	TECTURAL TECHNOLOGIES Office no 15, PANACHE MALL, Tiranga Chowk, near Bharti Vidyapeeth, Katraj, Pune, Maharashtra 411043, Contact- 088881 27874	Kubde Vishal Ajayrao	1 And 1/2 Month
106	MASS Technologies, 7E, 4th Floor, Noble Manchester, opp. Navale Hospital, Narhe, Pune, Maharashtra 411041, contact no : 083497 93837	Madnure Kamaji Santosh	1 month
107	PIE INFOCOMM PVT. LTD . 1st floor, B-12, Sector E, Aliganj, Lucknow, Uttar Pradesh 226024, Contact- 9621676532	Maral Pratik Vijay	1 Month
108	Netpoint Computer Solutions Shop No.5, Samarth Park - Brahma Garden Rd, Ganesh Complex, Manik Baug, Anand Nagar, Pune, Maharashtra 411051, Contact-098501 37211	Dipesh Mewara	1 month
109	OASIS INFOBYTE Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306 Contact- 099673 57277	Ashish Mule	1 month
110	Intechzia 254, Alok apartment, canal road, Behind times of india office, near seva kunj, Dharampeth, Nagpur, Maharashtra 440010, Contact-9579047478	Nakul Suresh Nair	1 month
111	S. P. Electronics C-8/1, A-Road, NICE Area, Satpur MIDC, Satpur, NICE Area, Parijat Nagar, Nashik, Maharashtra 422007, Contact-098230 66188	NARKHEDE ANIKET SURESH	1 month
112	PIE INFOCOMM PVT. LTD . 1st floor, B-12, Sector E, Aliganj, Lucknow, Uttar Pradesh 226024, Contact- 9621676532	Sanket Ningune	1 month
113	MVARO 675, 9th Main Rd, Sector 7, HSR Layout, Bengaluru, Karnataka 560102, Contact-093531 03638	Padme Falgun Rajiv	1 month
114	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	Panchawatkar Sakshi Ashwin	1 month
115	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Shweta shivaji pardhi	1 month
116	ELECTRONET Plot No. 84, 85-86, Tiny Industrial Estate, Kondhwa Budruk, Pune, Maharashtra 411048, Phone: 020 2693 1476	Patil Akanksha Mukesh	1 month
117	Roboticsdna, Katraj Dairy, 1st Floor, Near Warje Bridge, Warje Pune 58.	Prachi Babasaheb Patil	1 month

118	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Vedant Patil	1 month
119	ELITE SYSTEMS, 201 Anantkripa building near bank of Maharastra, Nandegoan,off Sinhgad Road, Pune 411041.	Yogeshwari Phulari	1 Month
120	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Shravan Powar	1 Month
121	ELITE SYSTEMS, 201 Anantkripa building near bank of Maharastra, Nandegoan,off Sinhgad Road, Pune 411041.	Priyal Sharma	1 Month
122	Roboticsdna, Katraj Dairy, 1st Floor, Near Warje Bridge, Warje Pune 58.	Anushree Avinash Punde	1 Month
123	ELECTRONET Plot No. 84, 85-86, Tiny Industrial Estate, Kondhwa Budruk, Pune, Maharashtra 411048, Phone: 020 2693 1476	CHINMAY RANADE	1 Month
124	Technical Coding Research Innovation, Navi Mumbai, Maharashtra, India	Swaroop Rewatkar	1 Month
125	Suvarchala Solutions, 208, Giridhari Executive Park, Peerancheruvu Village, Hyderabad, Telangana - 500008, India	Anushree Rithe	1 Month
126	OASIS INFOBYTE, Station Roa PNB building Madhubani 847211 BIHAR	Sagave Sneha Sanjay	1 Month
127	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	shantanu sharad Salunke	1 Month
128	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	SANDEEP KUMAR YADAV	1 Month
129	HexnBit, B-32, B Block, Sector 63, Noida, Uttar Pradesh 201301	raj shriniwas sapale	1 Month
130	INFOPILLAR SOLUTIN, Ganesh mandir road, Titwala (E), Kalyan, Maharashtra	Saundarya	1 Month
131	ELITE SYSTEMS, 201 Anantkripa building near bank of Maharastra, Nandegoan,off Sinhgad Road, Pune 411041.	SOHEB LATIF SHAIKH	1 month
132	INFOPILLAR SOLUTIN Sai baba mandir, Ganesh Mandir Rd, Titwala, Maharashtra 421605, Phone: 077383 88503	Shashwat Deshmukh	1 month
133	JPK Automation Pvt. Ltd. FQ9W+43Q, Shivane,	Sahil Shinde	1 month

	Pune, Maharashtra 411023, Phone: 099218 80305		
134	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Nishant Shrirao	1 month
135	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Subhodip Sinha Choudhury	1 month
136	INFOPILLAR SOLUTIN Sai baba mandir, Ganesh Mandir Rd, Titwala, Maharashtra 421605, Phone: 077383 88503	Sushmita Sen	1 month
137	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Tapare Abhishek Mahadeo	1 month
138	ARANA Energy Services 27, Poonam Estate, Cluster-III, Shrusti, Mira Road, Maharashtra 401107, Phone: 022 2945 1025	Thakare Atharv Pradip	1 month
139	INFOPILLAR SOLUTIN Sai baba mandir, Ganesh Mandir Rd, Titwala, Maharashtra 421605, Phone: 077383 88503	Trikal Vaishnavi Vitthal	1 month
140	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	Ugale Prathmesh Manojrao	1 month
141	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Vishal Dubey	1 month
142	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	Rushikesh Bapusaheb Waghmare	1 month
143	INFOPILLAR SOLUTIN Sai baba mandir, Ganesh Mandir Rd, Titwala, Maharashtra 421605, Phone: 077383 88503	Subodh Gulabrao Yelgandharwar	1 month
144	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Anuj Singh	1 month
145	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Harshal Ramesh Chaudhari	1 month

146	YBIFOUNDATION C-176B Lane, Street No. 36, Mahavir Enclave Part 3, New Delhi, Delhi 110059, Phone: 096679 87711	GOMTE MAYURI SHAMKUMAR	2 Month
147	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	NAKUL KHANDELWAL	1 month
148	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	PATHODE GIRISH GAJANAN	1 month
149	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	SHASHANK KUMAR	1 month
150	Decibels lab Pvt.Ltd. Jyothy Institute of Technology, Atal Incubation Center, Kanakapura Rd, Thathaguni, Karnataka 560082, Phone: 074110 19255	Virendra kamble	1 month
151	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Reetam Ranjan	1 month
152	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	Mayur Amardeep Yelale	1 month
153	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	GEDAM SANKET SURESH	1 month
154	Infuzex Ventures First Floor, A-66, A Block, Sector 65, Noida, Uttar Pradesh 201301, Phone: 9569537427	Abhinav Raj	1 month
155	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Abhishek Raja	1 month
156	Precision Aerial Services Baner, Pune, Maharashtra 411045 Phone: 075070 74116	Aigalikar Shreya Sudhir	1 month
157	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Anand Kumar	1 month
158	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	Ankit Gaddamwar	1 month
159	INTERNSHIP STUDIO MVPM SPARK, Balewadi High St, Balewadi Phata, Baner, Pune, Maharashtra 411045, Phone: 088306 57968	Archish Ganesh shetty	1 month

160	F13 Technologies Rao Harnath Marg, Kapas Hera Extension, Kapas Hera Estate, New Delhi, Delhi 110037, Phone: 011 4752 8795	Ashmit Singh	1 month
161	SVR Infotech Amber Plaza, 3rd Floor, Nr Bank of, Indu Lawns Rd, Ambegaon BK, Pune, Maharashtra 411046, Phone: 099234 44362	Swarag Sanjay Baad	1 month
162	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Yash Baheti	1 month
163	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Bansod Payal Pandit	1 month
164	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Bhasme Vaishakh Dattatraya	1 month
165	BHARAT SANCHAR NIGAM LTD. Regional Telecom Training Centre Plot No.121/122,G Block, MIDC, Opp. Hotel "Bhola", Nigadi-Bhosari Road,Chinchwad, Pune- 411 019. Phone: 020-27370751	Yash shankar bhongade	1 month
166	THE SPARKS FOUNDATION 21 Heng Mui Keng Terrace, Icube Building, Singapore 119613 Phone: +65 8402 8590	Veenit deepak birje	1 month
167	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Avijeet Chokhani	1 month
168	ASSET TECHNOLOGIES Asset Technologies 22C Ananta Complex Gajipur Road ZirakpurMohali Punjab 140603, Phone: 91+ 8146466332	sanket deshmukh	1 month
169	ALTRATECH AUTOMATION AND CONTROLS Plot No. 41, Sinhgad Rd, Uma Housing Society, Manik Baug, Industrial Estate, Pune, Maharashtra 411051, Phone: 099756 52610	sanika dhayabarpatil	1 Month
170	Nutek, 104, Celia Opposite Walwekarnagar, Pune Satara Road, Pune	Gayatri Sanjay Ganorkar	2 Month
171	WHITEHATJR, Ground Floor, Chromium, Jogeshwari,- Vikroli Link Rd, Andheri East, Mumbai 400076.	Gawali Akshay Dhananjay	4 Month
172	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	Sagar Sunil Ghode	1 month
173	PIE INFOCOMM PVT. LTD ., 1st floor, B-12, Sector E, Aligang, Lucknow, Uttar Pradesh-226024.	Ghuguskar Priti Nilkanth	1 And 1/2 Month
174	PIE INFOCOMM PVT. LTD ., 1st floor, B-12,	Golait Kaivalya	2 Month

	Sector E, Aligang, Lucknow, Uttar Pradesh-226024.	Neelkumar	
175	PIE INFOCOMM PVT. LTD ., 1st floor, B-12, Sector E, Aligang, Lucknow, Uttar Pradesh-226024.	Aditya Ambadas Hon	1 And 1/2 Month
176	OASIS INFOBYTE, Pune Link Road, Katemanivali, Kalyan . Pin- 421306.	Gaurav Bhiva Jagtap	1 month
177	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	RUTVIK RUSHIKESH JOGDAND	1 month
178	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Kakde Vishakha Shriram	1 month
179	INTERNSHIP STUDIO MVPM SPARK, Balewadi High St, Balewadi Phata, Baner, Pune, Maharashtra 411045, Phone: 088306 57968	Kale Rudrani Sitaram	1 month
180	GENIOBITS Technologies Pvt.ltd 3rd, Sinhgad College of Engg, C1, CAS lab, Pune, Maharashtra 411041, Phone: 070300 89659	Kartik Shelke	1 month
181	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Pooja Eknath Khandagale	1 month
182	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Mayur Dnyaneshwar Kharwade	1 month
183	CHETAS CONTROL SYSTEM PVT.LTD. Chetas House, Plot No-1, Siddhatek Society, Sutarwadi, Pune, Maharashtra 411021, Phone: 020 2587 0370	KORE ATHARVA VIJAY	1 month
184	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Kulkarni Shreyash Vishnu	1 month
185	CME Enterpeises,Plot No. 374, Room No. D 44, Sector No. 3, Charkop, Kandivali West, Mumbai - 400067	Harshal Mahale	1 month
186	RAISE DIGITAL,Mohalla Para, Uttar Pradesh 243503 Phone: 074559 86427	Mate Gauri Sunil	2 Month
187	ANAND TECHNO CREATIONS,403/404, C Wing, Mandlik Park, 13th Ln, Rajarampuri, Kolhapur, Maharashtra 416008	Mohammad Maaz	1 month
188	PIE INFOCOMM PVT. LTD ., 1st floor, B-12, Sector E, Aligang, Lucknow, Uttar Pradesh-226024.	Mulik Aditya Sandeep	1 month

189	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Purva Nale	1 month
190	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	Neeraj Aman	1 month
191	PROTRAINY,Pl. No. 831, S. Nagar, Peripheri, BHUBANESWAR Khordha OR 751024 IN .	Nischay Mishra	3 Month
192	VERZRO SOLUTION,Bengaluru Karnataka. contact no: 08047166564	Padme Lokesh Sanjay	2 Month
193	Simfisis technologies,Barke Industries, Narhe, Pune, Maharashtra 411041,Phone: 077983 77245	Pathak Satyajit Sanjay	1 month
194	Agnipankh Energy pvt.Ltd.,SGIARC, Shree Sant Gajanan Maharaj college of Engineering, Khamgaon Rd, Shegaon, Maharashtra 444203	Patil Nidhi Narendra	1 month
195	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Patil Shrutika Ashok	1 month
196	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	Ambrushi Pawar	1 month
197	OASIS INFOBYTE, Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, Maharashtra 421306	aditya pimple	1 month
198	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	Manjrekar Pranav Mahesh	1 month
199	Simfisis technologies, Narhe, Pune contact no: 7499194040	Dhiraj jayavant rangar	1 month
200	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Rishabh Mantri	1 month
201	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	ROHIT SADAYYA KALVENI	1 month
202	PRIZM AUTOMATION, G-10, First Floor, Mangalmurti Industrial Complex, Behind Hockey Stadium, MIDC, Bhosari, Pune - 411026. contact no: 9552560741	Toke Sakshi Samadhan	1 month
203	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Darshan Ramesh Sambar	1 month
204	Fevino industries LLP. 36/1/1,NEAR LOKMAT PRESS,PANDURANG INDUSTRIAL	RAJANYA RAJ	1 month

	AREA,SINHGAD ROAD,PUNE, MAHARASHTRA,411041 contact no: 8389898952/ 9325835910		
205	MAHARASTRA METAL POWDER INDUSTRIES, MMP Ltd Maregao, Shahapur, Bhandara -441906. Contact no: 9326265178	Sanjana Sanjay Gajbhiye	1 month
206	M.S.TECHNOLOGIES, Milkat. No. 2/120, Plot: 1357, Nagar Rd, KawadeWasti, Wagholi, Pune, Maharashtra 412207. Contact no: 7276000227	Shruti Suresh Satav	1 month
207	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Savaliya Dhawanil haresh	1 Month
208	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Arusha Sharma	1 Month
209	Recraft Tech Studio pvt.Ltd., Raviraj Appartment, DP rd, above Parihar Kids, Parihar Chowk, Aundh,Pune, Maharashshtra 411007 089995 17203	Aniket Bharat Shinde	6 month
210	GENIOBITS Technologies Pvt.ltd, C1 Building EnTC DEPT, Sinhagad College Of Engineering. Contact no: 7030089659	Madhu Shirale	2 Month
211	TwoWaits Technologies pvt.ltd.L-241 Park Towers, Park Place, DLF Phase 5, Gurugram, Haryana 122001 Contact no: 9456056603	Sonawane Devyani Anil	1 Month
212	LetsGrowMore, Prayagraj Jasra, Uttar Pradesh 212107 contact no: +91 6393 308 725	Sunny kumar	1 Month
213	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Swaroop Rajpurohit	1 month
214	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Aditi Ashwinikumar Taralekar	1 month
215	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	TICHKULE ARYAN VILAS	1 month
216	ZEE MEDIA CROPORATION LTD., Zee Media co.ltd,MarathonFuturex,LowerParel,Mumbai 400013,Maharashtra. contact no: 020 71055001	Himika Trivedi	1 Month

217	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Vaibhav Shekhar	1 Month
218	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	VISHWAKARMA MAYUR BHAGIRATH	1 month
219	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Siddharth Dipak Yeole	1 month
220	VERZRO SOLUTION, Bengaluru Karnataka. contact no: 08047166564	Atharva Gawhane	1 month
221	Edvizo media pvt.ltd.,4th Floor, Salarpuria Tower-1, Hosur Road, Koramangala, Bengaluru, Karnataka 560095. Contact no: 7815000111	Gajbhiye Parag Prabhakar	1 month
222	ELITE SYSTEMS, Anant-kripa building near bank of Maharashtra, sinhgad road,pune. Contact no: 9011707713	Preeti Sanjay Jagdale	1 month
223	IOBOT TECHNOLOGIES, Wakad, Pune, Maharashtra 411057. Contact no: 8999018369	Lanje Saurabh Sudhakar	1 month
224	CADDESK INDIA, 1st Floor Pink Tower, Lalkothi District Shopping Centre Opp. Of Nehru Garden, Behind Sahara Chamber Jaipur-302015,(Rajasthan) India contact no: 7378123128	hritwij subhash rale	1 month
225	Writers Community Pvt.Ltd., Narhe,Pune, Maharashtra 411041. contact no: +91 98228 14773	Varun Sharma	1 month
226	Decibels lab Pvt.Ltd., HSR layout Banglore, Karnataka,560102 contact no: 074110 19255	ANMOL NAGRARE	1 month
227	PINTO ELECTRONICS, Narayangaon, Tal-Junnar, Dist-Pune 410 504. Contact no: 9890284643	Rokade Sanket Vijay	2 Month
228	ROBONUT COMPANY, SV Road Dahisar East Mumbai. Contact no: 82864 44824	Prathamesh Dilip Pangul	1 month
229	INVENTIVE INFOTECH, 82 , A PANTACTHA GOT, Raviwar Peth, Satara, Maharashtra 415002. Contact no: 090288 22117	ALEKARI ANUSHKA ANAND	1 month
230	EmployDEX consulting services, JQ5C+Q8P, Kalewadi Main Rd, Gujar Nagar, Sai Colony, Thergaon, Pimpri-Chinchwad, Maharashtra 411033	Ankita Sakunia	1 month
231	TwoWaits Technologies pvt.ltd.L-241 Park Towers, Park Place, DLF Phase 5, Gurugram, Haryana 122001 Contact no: 9456056603	Borse Devayani Dipak	1 month

232	Pantech e Learning, II Floor, Kota Sreenivasaya Charities,Ramanuja Kudam Building, 26, Duraiswamy Rd, Above CANARA BANK - CHENNAI THYAGARAJANAGAR (T.NAGAR), T. Nagar, Chennai, Tamil Nadu 600017. Contact no: 098409 74406	Chede Amey Prashant	1 month
233	LetsGrowMore, Prayagraj Jasra, Uttar Pradesh 212107 contact no: +91 6393 308 725	chirag dabhere	1 month
234	TECTURAL TECHNOLOGIES, Office no 15, PANACHE MALL, Tiranga Chowk, near Bharti Vidyapeeth, Katraj, Pune, Maharashtra 411043. Contact no: 8087990616	Saurabh Dayma	1 month
235	CORETECHTIVE, 5885+J64, Anjangaon Surji, Anjangaon, Maharashtra 444705. Contact no: +91 86008 11489	Deshmukh Divya Prataprao	1 month
236	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	DYANESHWAR JAYSING JAGADALE	1 month
237	BHARAT ELECTRONICS, Pashan, pune, Maharashtra. contact no: 020 2588 1400	Gauri Deshmukh	2 Month
238	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	Rutuja pradhant ghawale	1 month
239	CORETECHTIVE, 5885+J64, Anjangaon Surji, Anjangaon, Maharashtra 444705. Contact no: +91 86008 11489	Hasanpalle Balaprasad	1 month
240	CHAKKIZZA, FLAT-16, SAI VINAYAK RESIDENCY, WING B, KESHAV NAGAR, KASARWADI PUNE-411034. Contact no: +91 9090 1010 05	Isha Gajanan Patil	1 month
241	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	Jagadale Pratiksha Ashok	1 month
242	Pie Infocomm Pvt Ltd. 1st floor, B-12, Sector E, Aliganj, Lucknow, Uttar Pradesh 226024. Contact no: 9453760339	Omkar arvind jagdale	2 Month
243	COMPUTER HARDWARE CONSULTANCY, Khedekar Bhavan, Behind MahasulBhavan, New Radhakisan Plots, Akola	Joshi Nikhil Mukund	1 month
244	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Avinashkumar kadiyam	1 month

245	TwoWaits Technologies pvt.ltd.L-241 Park Towers, Park Place, DLF Phase 5, Gurugram, Haryana 122001 Contact no: 9456056603	Kakade Yogesh Sambhaji	1 month
246	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	KALAMBEY SUYOG MOHANRAO	1 month
247	School of Inspirational leadership pvt.ltd. Regent Plaza Mall, Office no. 205 A, Baner - Pashan Link Rd, Baner, Pune, Maharashtra 411045. contact no: +91 9823064647	Sanket Ganesh Karanje	6 month
248	STACKLAB.IN Pethkar Siyona, B2-904, Katraj-Dehu Rd Bypass, Punvale Bazar, Punawale, pune, Maharashtra 411033.	Kharkar chetan Dnyaneshwar	3 Month
249	CORETECHTIVE, 5885+J64, Anjangaon Surji, Anjangaon, Maharashtra 444705. Contact no: +91 86008 11489	Kolhe Purvesha Narendra	1 month
250	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Mihir Nitin Kulkarni	1 month
251	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	MORE RUSHIRAJ RAMRAJE	1 month
252	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	Mohit Patil	1 month
253	CORETECHTIVE, 5885+J64, Anjangaon Surji, Anjangaon, Maharashtra 444705. Contact no: +91 86008 11489	Patil Nikita Nana	1 month
254	THINSIL TECH., L149/A, 3rd Floor, 5th Main Rd, 6th Sector, HSR Layout, Bengaluru, Karnataka 560102. Contact no: 080 4215 4453	Abheet Chetan Pethe	2 Month
255	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	Prabhat Santuram Kaushal	1 Month
256	PASSION INFOTECH PVT.LTD., 504, BLOCK III, LLOYD CHAMBERS, MALDHAKKA CHOWK, Pune, Maharashtra 411011. Contact no: 020 6500 3402	Priyanka Ramaswamy	3 Month
257	CHANDRAPUR SUPER THERMAL POWER STATION, 272V+W66, Chandrapur Super Thermal Power Station, Durgapur, Chandrapur, Maharashtra 442402. Contact no: 07172-220014	Shreyash Vijaykumar Sahare	1 Month
258	AMUSEBAG	Sarode Hrutik Kishor	2 Month

259	CORETECHTIVE, 5885+J64, Anjangaon Surji, Anjangaon, Maharashtra 444705. Contact no: +91 86008 11489	Shelke Tanvi Kishor	1 Month
260	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Prathamesh Raosaheb Sonawane	1 month
261	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	sourbh suman	1 month
262	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Takalkar Sangam Shantaram	1 month
263	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Yadav Tejas Raghunath	1 Month
264	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	Tushar Vitole	1 Month
265	LetsGrowMore Jasra, Uttar Pradesh 212107, Phone: 063933 08725	Wadje Anuradha Baburao	1 month
266	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Vaibhav Laxman Jamdade	1 month
267	SSP TECHNOLOGY Vinayak Arcade, shop no 8b 12 basement floor, Old Mumbai - Pune Hwy, Vivek Nagar, Akurdi, Pimpri-Chinchwad, Maharashtra 411035. Contact no: +91 957 967 0950	Pende Anirudha Raoji	2 Month
268	SSP TECHNOLOGY Vinayak Arcade, shop no 8b 12 basement floor, Old Mumbai - Pune Hwy, Vivek Nagar, Akurdi, Pimpri-Chinchwad, Maharashtra 411035. Contact no: +91 957 967 0950	Piyush vijay chorghade	1 Month
269	Brain o vision LVS Arcade, Plot No. 71, Jubilee Enclave, Hitec City, Madhapur, Hyderabad – 500081, Phone:, 9502935039	Bhagwan Shahnazbegam Abdulgani	2 Month
270	SSP TECHNOLOGY Vinayak Arcade, shop no 8b 12 basement floor, Old Mumbai - Pune Hwy, Vivek Nagar, Akurdi, Pimpri-Chinchwad, Maharashtra 411035. Contact no: +91 957 967 0950	Chavan Amitsing Gajanan	1 month

271	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Dhakane sagar sunil	1 month
272	SSP TECHNOLOGY Vinayak Arcade, shop no 8b 12 basement floor, Old Mumbai - Pune Hwy, Vivek Nagar, Akurdi, Pimpri-Chinchwad, Maharashtra 411035. Contact no: +91 957 967 0950	Rawas Shivam Sharad	1 month
273	YBIFOUNDATION C-176B Lane, Street No. 36, Mahavir Enclave Part 3, New Delhi, Delhi 110059, Phone: 096679 87711	SHAIKH MUDDASAR SK FARUKH	2 Month
274	YBIFOUNDATION C-176B Lane, Street No. 36, Mahavir Enclave Part 3, New Delhi, Delhi 110059, Phone: 096679 87711	RAHUL SANDU KANADJE	2 Month
275	YBIFOUNDATION C-176B Lane, Street No. 36, Mahavir Enclave Part 3, New Delhi, Delhi 110059, Phone: 096679 87711	Himanshu Maske	2 Month
276	Giris TechHub Pvt.Ltd., 1st floor Dangat Estate, near Swarnaa Restaurant, Warje, Pune, Maharashtra 411058. Contact no: 091754 44433	Pawar Nitesh	1 month
277	Clusterbuild work, 2023 E, 8th Lane, Rajarampuri, Kolhapur - 416008 (Near State Bank Of India)	Prateek Pratapsinh Bisure	1 month
278	Technocolabs Software, J.P. Tower First Floor P1 Dhar Naka, Dhar Rd, Indore, Madhya Pradesh 452002.	Nikhil N. Khewale	2 Month
279	Telmatics engineers, F 5, A 5/B, ‘E’Ward, Ravaji Complex, Opp.Gujarati High School, 1st Ln, Shahupuri, Kolhapur, Maharashtra 416001. Contact no: 0231 252 1003	SANIDHYA DADASO KHOT	1 month
280	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Aditya somnath suryawanshi	1 month
281	Giris TechHub Pvt.Ltd., 1st floor Dangat Estate, near Swarnaa Restaurant, Warje, Pune, Maharashtra 411058. Contact no: 091754 44433	Ajit Nimba Deore	1 month
282	Giris TechHub Pvt.Ltd., 1st floor Dangat Estate, near Swarnaa Restaurant, Warje, Pune, Maharashtra 411058. Contact no: 091754 44433	Sharmale Vaibhav Banshi	1 month
283	MSCBE LATUR, CH2P+3HV, Sale Galli, Hatte Nagar, Latur, Maharashtra 413512	Bhakti Govardhan Mahal	1 month

284	ESDM TECHNOLOGIES Pvt.Ltd , 93/3, MIDC Satpur, Opp. Ceat Tyres, Nashik, Maharashtra. 422007 Contact no: +919765499921	Rashmi Kishor Kolambe	1 month
285	Perpetuuiti Technosoft PTE Cerebrum IT Park, B-3, First Floor, Office No, 3 & 5, 1st Floor, Kalyani Nagar, Pune, Maharashtra 411014	Shah Chaitanya Rameshchandra	1 month
286	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	DASHPUTE DHANASHREE SATISH	2 Month
287	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Kosambe shivaji sudhakarrao	1 month
288	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Archana Harkal	1 month
289	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Nutan Tukaram Rakshe	2 Month
290	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Tanuja Pandurang Hule	2 Month
291	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Ghutke Pallavi Digambar	2 Month
292	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	BIRAJDAR ROHIT BASAPPA	2 Month
293	Shri SB Light And Electronics, Katraj – Hadapsar Road, Near AB Design, Kondhwa Pune. Contact no: 8268054547	Omkar Bhau Nighot	2 Month
294	Shri SB Light And Electronics, Katraj – Hadapsar Road, Near AB Design, Kondhwa Pune. Contact no: 8268054547	Aniket Nathu Gaikwad	2 Month
295	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Nagrale Pragati Bramhadas	2 Month
296	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Patil Sakshi Pravin	2 Month

297	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Sumnure Nivratti Laxman	2 Month
298	TCR INNOVATION,New Panvel CHS, Morya Garden, New Panvel East, Navi Mumbai, Maharashtra 410206 Contact no: 8359723572	Atharv Jagdish Ramdasi	3 Month
299	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Ankush Kiran Nagarnaik	2 Month
300	TCR INNOVATION,New Panvel CHS, Morya Garden, New Panvel East, Navi Mumbai, Maharashtra 410206 Contact no: 8359723572	Ayush Yemulwar	3 Month
301	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Aaditya Kakpure	2 Month
302	HI-TECH Electronics, GR5V+CWP, Vaidya Building, Sadashiv Peth, B/H Training College, Sadashiv Peth, Pune, Maharashtra 411030. Contact no: 9822060214	DHAGE MADHURA ANIL	2 Month
303	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Ubale Jaydip Sheshrao	1 month
304	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Bhale Laxmikant Vijay	2 Month
305	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Akash Dnyaneshwar Bhargude	2 Month
306	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Vishwajeet Vilasrao Deshmukh	1 month
307	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Chaitali Dilip Waghmare	2 Month
308	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Deshmukh Manish Sunil	1 month
309	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	SHELAR ARYA ANIL	1 month

310	Anson Engineering, Bapatnagar Birwadi, Mahad - Dapoli Rd, dist, Maharashtra 402302. contact no: 9689258734	Ginson Aniyan Pallickal	2 Month
311	UniquEdu, 2282, Sector-3, Faridabad-121004. contact no: +91-8595641819	Bhosale Aishwarya kiran	1 month
312	INTERNSHALA TECHNOLOGIES, Scholiverse Educare Pvt. Ltd. B-610, Unitech Business Zone, Nirvana Country, South City 2, Gurgaon, India - 122018	Vaishnavi Santosh Vangate	1 month
313	PMS ROBOTICS RESEARCH CENTER, B-602, Roseland Residency, Pimple Saudagar, 411027. contact no: 020 2721 2253	Rahul Shivanand Chikane	1 month
314	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Nawale Rupesh Avinash	1 month
315	OASIS INFOBYTE, Satya Niketan, South West New Delhi, India - 110021 contact no: 8800179011	Prajakta Dayanand Zende	1 month
316	PMS ROBOTICS RESEARCH CENTER, B-602, Roseland Residency, Pimple Saudagar, 411027. contact no: 020 2721 2253	Mirji Raghavendra Ravindra	1 month
317	YBIFOUNDATION Add-C 176B, Lane No 38, Mahavir Enclave Part 3 Delhi 110059. Contact no: 9667987711	Bharekar Pranjali Vishwanath	2 Month
318	Trainity, C-97, C-97, Ahinsa Cir, Panch Batti, C Scheme, Ashok Nagar, Jaipur, Rajasthan 302001	Tanvi Ashok Kindre	2 Month

19. Student Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	E&TC Engineering	87	07

Sponsored Project Registration 2021-2022

Group NO.	StudentName	Project Title	GuideName	Sponsorship
2	Saurabh Pramod Badgujar Abhijeet Anil Pawar Rushank Ganesh Sonone	Anti-collision Drone traffic control system using IoT	**Dr. M. B. Mali**	Sunraj Infotech solution pvt ltd
5	Pragat Parag Shah Piyusha Ishwar Vasave Shais Ahmed Maheboob	Monitoring the Battery Parameters for Autonomous Vehicles	**Prof. M. N. Kakatkar**	MFT MyFutureTown

	Hannure			
8	Anup Tapan Sheel Ritesh Rajendrasingh Raghuwanshi Mangesh Ganpatrao Misar	Digital Education System	**Dr. D. G. Ganage**	Homescool services india pvt ltd
9	Divya Sunil Chaudhary Mohit Madhukar Dalvi Abhishek NA Kumar	Attendance management system using AI	**Dr. D. G. Ganage**	Homescool services india pvt ltd
26	Rutuja Rajendra Aher Shweta Chandrakant Bhawar Kshitija Someshwar Bhosale	IoT Based Weather Monitoring System	**Dr. Y. D. Chincholkar**	Smarage labs
45	Yash Naresh Agrawal Muskan Pravin Kurkure Mrityunjay kumar Shankar Singh	Lane detection for electric vehicles	**Dr. (Mrs.) S. A. Shirsat**	MFT MyFutureTown
48	Rutuja Sanjay Ghule Sakshi Shekhar Shinde Shruti Sudhir Ghadage	Industry 4.0 based live inventory tracking system	**Prof. (Mrs.) J.A.Desai**	Supo Labs Student Partner
49	Yogeshwar Gajanan Landge Vaishnavi Sharad Pandhare Sampada Rajendra Pardeshi	Raspberry Pi Based Vehicle Starter on Face Detection	**Prof. (Mrs.) J.A.Desai**	Reyansh Technologies
54	Vishakha Vivek Vaidya Mrunal Devananda Sarode	EV based health monitoring system for Humans	**Prof. S. V. Tathe**	Sunraj Infotech solution pvt ltd
56	Sana Gafur Sayyad Shashank Sanjay Kadam Pratiksha Laxman Chavan	Autonomous Robotic Control System Using IoT	**Dr. (Mrs.) S. S. Patil**	Smarage labs
60	Kunal Dattatray Gosavi Tejas Suresh Hanamghar Om Ramakant Hodge	Smart Shipping Container Logistics Tracking System	**Prof. A. A. Raut**	Supo Labs Student Partner
63	Ajay Mitthu Ghorpade Saylee Sainath Lomte Akshay Ramesh Langhe	Iot based intelligent building management system using cloud platform	**Prof. S. S. Salve**	Automate Engineering
77	Rani Shriniwas Bhandari Tejaswini Hiraman Patil Aditya Yashwant Mahajan	Design of optical network simulator	**Dr. (Mrs.) S. O. Rajankar**	V G Deshpande Research Institute

Project Registration 2021-2022

Group NO. (Sr.No.)	PRN	StudentName	GuideName	Project Title
1	72001216D 72001223G 72012579M	Rohit Prashant Gathe Yash Kailas Shitole Varun Ravindra Malekar	**Dr. M. B. Mali**	Automatic face mask Detection
2	72001164H	Saurabh Pramod Badgujar	**Dr. M. B. Mali**	Anti-collision Drone

	72001161C 72001225C	Abhijeet Anil Pawar Rushank Ganesh Sonone		traffic control system using IoT
3	71905891M 71906607H 71814127L	Aditi NA Maheshwari Tejaswini Balchand Sahare Aboli Anant Wagh	**Dr. R. S. Kawitkar**	INDUSTRIAL DEVICE CONTROL OVER IoT BASED Wi-Fi MODULE
4	72001227K 72001228H 71813485M	Abhimanshree Parijat Tirmare Azam Aman Torvi Arpita Ravindra Meshram	**Dr. R. S. Kawitkar**	Arduino based temperature detection doorbell and alarm system
5	71906650G 71814096G 72001183D	Pragat Parag Shah Piyusha Ishwar Vasave Shais Ahmed Maheboob Hannure	**Prof. M. N. Kakatkar**	Monitoring the Battery Parameters for Autonomous Vehicles
6	71906739B 71906225L 71906483L	Abhishek Arvind Sonone Jay Rajesh Jethwa Vinayak Vishwambhar Patil	**Dr. S. R. Ganorkar**	Face identification and Verification using machine learning
7	71906323L 71906069k 71906548J	Kuwer Bhagwan Bhendarkar Gayatri Sandeep Deshmukh Rachana Gautam Kamble	**Dr. (Mrs.) D. M. Bhalerao**	Detection of brain tumor using Convolution Neural Network Algorithm
8	72001220B 72012583K 72001203B	Anup Tapan Sheel Ritesh Rajendrasingh Raghuwanshi Mangesh Ganpatrao Misar	**Dr. D. G. Ganage**	Digital Education System
9	71906029L 71906379F 71905883L	Divya Sunil Chaudhary Mohit Madhukar Dalvi Abhishek NA Kumar	**Dr. D. G. Ganage**	Attendance management system using AI
10	71812716B 71307780J 71905956K	Akhilesh Kumar Srivastava Shreyash Vijay Deore Apurva Bhagwant Lahad	**Dr. (Mrs.) S. S. Lokhande**	Building chatbots using AI, ML and Data Science.
11	71813492D 71906438E 71813351L	Gaurav Bablu Mirpagar Orchid . Mandal Samkit Pravin Kotecha	**Dr. (Mrs.) S. S. Lokhande**	Design and developement of fire extingwisher robot
12	71706941K 71906519E 71905944F	Sanket Subhash Gadakh Praduman NA Sharma Ankit Kumar Singh	**Dr. (Mrs.) S. O. Rajankar**	Automatic vehicle accident detection system
13	71906314M 71906603E 71905959D	Kumari NA Mansi Vaishnavi Sanjay Sadul Arpit Kumar Agrawal	**Dr. (Mrs.) S. O. Rajankar**	PCOS detection and Prediction in women using machine learning algorithm
14	71906517J 71608378H 71814035E	Snehal Ramchandra Pote Anarkali Baban Prabhakar Saif Iliyas Tamboli	**Dr. (Mrs.) A. M. Deshmukh**	Smart Mirror with Home automation.
15	71905897L 71905930f 71906262E	aditya vardhan singh amit N.A. joshi karan Ramchandra kendre	**Dr. (Mrs.) A. M. Deshmukh**	recognition using Arduino and TensorFlow
16	72001196F 72001189C	Vyankatesh Vishnukant Kombade Chandrakant Ramdas Kadam	**Prof. V. B. Baru**	Drone Safety System

	72001193M	Nayan Vijay Khairnar		
17	71906046L 71906502L 71906546B	Rohan Chunnilal Chourasiya Tarun Sudhakar Pedapalliwar Vikee Satyadeo Pudakhe	**Prof. V. B. Baru**	The Comparative Analysis of the Machine Learning Algorithms for An Alphabet Detection in Sign Language
18	71906837B 71906714G 71906681G	Rushikesh Rajendra Waghmare Sidhant Rakesh Sharma Tejas Babasaheb Shirbhate	**Prof. M. N. Kakatkar**	Automated Crop Protection System
19	71906275G 71906790B 71906708B	Keshave Roy Jitendra Meghraj Tiwari Prashant Shukla	**Dr. S. D. Lokhande**	IOT Based emergency vehicle
20	71906490C 71906729E 71905898J	Kapil Suresh Pawar Abhijeet Harishchandra Sonawane Mahesh Kailas Adkine	**Prof. M. N. Kakatkar**	Accident Reporting,Alerting and Preventation System
21	71906100J 71905950L 71905912H	Prashant Ravindra Dongre Anubhavi NA Anand Akanksha NA Kashyap	**Dr. (Mrs.) S. A. Shirsat**	ECG analyzer
22	71905966G 71906104M 71906105K	Atharv Prasad Toraskar Abhishek Kishor Fartade Prajwal Rajesh Fulmali	**Dr. (Mrs.) S. A. Shirsat**	Driver drowsiness detection system
23	71906583G 71906586M 71906815M	Renuka Joshi Prashant Joshi Rishikesh Dhananjay Patil Vedashree Yogiraj Dandawate	**Dr. (Mrs.) V. G. Raut**	Smart Surveillance System
24	71906606K 71906068M 72012576G	Shubham Narendra Sahare Depak Prakashrao Deshmukh Sayali Sanjay Jawnjal	**Dr. (Mrs.) V. G. Raut**	Digital Watermarking
25	71812951C 71906256L 71906474M	Soham Milind Choudhari Hritik Rajkumar Kandakure Pratik Bhushan Patil	**Dr. Y. D. Chincholkar**	Smart Car Parking System using IoT
26	72001162M 72001167B 72001168L	Rutuja Rajendra Aher Shweta Chandrakant Bhawar Kshitija Someshwar Bhosale	**Dr. Y. D. Chincholkar**	IoT Based Weather Monitoring System
27	71906365F 71905919E 71906850K	Mayukh NA Bhattacharya Akshat NA Tiwari Yagyesh NA Bhawsar	**Prof. (Mrs.) M. M. Wankhade**	Face detection based door lock system
28	72001195H 72001186J 72001176M	Omkar Sanjay Kharate Gaurav Namdev Jadhav Mayur Ashok Gaikwad	**Prof. (Mrs.) M. M. Wankhade**	Smart Garbage Waste Management System
29	71906371L 71906447D 71905949G	Saif Mohammadrafik Metkari Chetan Durgaprasad Pande Anshuman Rajak.	**Dr. S. B. Mule**	Obstacle detection line following robot
30	72001187G 72001188E	Rutuvej Shahaji Jadhav Yogesh Lalasaheb Jadhav	**Dr. S. B. Mule**	Arduino Based Gesture Control Robot
31	71906404L 71906044D	Mrunali Gajanan Narkhede Rutuja Purushottam chinchghare	**Dr. R. P. Patil**	SMART GLOVES FOR DISABLED PEOPLE

	71906115G	Shivani Ramdas Gadhe		
32	71813788E 71813855E 71812682G	Aditya Nilesh Roham Satyam NA Gupta Aatif Ahmad Khan	**Dr. R. P. Patil**	IoT Based Bike Black Box(B3)
33	71906038K 71906542K 71906124F	Ketaki Sanjay Chavhan Priyanka Dadaso Patil Shivani Keshav Gangurde	**Dr. (Mrs.) N. R. Dhumale**	Blind Person Stick with Location Indicating Device
34	71813689G 71813895D 71814154H	Suraj Namdeo Petare Hrushikesh Santosh Shelke Roshan Vijay Wathore	**Dr. (Mrs.) N. R. Dhumale**	Deep learning based early diagnosis of Alzheimer's disease usins CNN
35	71906809G 71906825J 71906575F	Dhiraj Yashavanta Vairagade Vishalkumar Venkatesh Zare Ashirwad Panjabrao Raut	**Dr. (Mrs.) S. S. Patil**	Stock Price Prediction Using Machine learning
36	71905899G 71905998E 71906133E	Akash Adinath Adlinge Sharvari Dilip Bhattalwar Pallavi Dnyanoba Gavhane	**Dr. (Mrs.) S. S. Patil**	Solar based mini refridgerator
37	72001214H 72012584H 72001165F	Rajat Pawan Kadam Snehal Chandrakant Rajmane Bagwan Feros Daudmiyan	**Dr. (Mrs.) P. M. Bangare**	COVID -19 FIGHTER ROBOTIC VEHICLE.
38	71906215C 71813497E 71905915B	Apurva Pravinrao Jaisingpure Mobasshir Ale Nabi Reza Akash Prabhu Sadamwar	**Dr. (Mrs.) P. M. Bangare**	Indian sign language recognition system
39	71906485G 71906093B 71906801M	Anuj Digambar Patle Diksha NA Verma Umm E Ammara	**Dr. S. R. Ganorkar**	Development of Algorithm for Detection of Mask under the threat of Covid-19
40	71906553E 71906408C 71906331M	Aniket Gulab Raikar Gaurav Uday Navarkar Tanvi Sunil Londhe	**Dr. (Mrs.) D. M. Bhalerao**	Yoga posture detection system
41	71906720M 71906797K 71906131J	Sheshanksaurabh Sachchidanand Sinha Udbhav Tiwari Saurabh Krishnalal Gautam	**Prof. M. N. Namewar**	Respiratory Disease detection using machine learning
42	72001179F 72012577E 72012570H	Aditi Jitendra Gangurde Aishwarya Gokul Kandalkar Anushree Mahadev Bharsakhale	**Prof. M. N. Namewar**	Oil Spill identification using satelite images with neural network
43	71906345M 71906110F 71906756B	Paresh Rajesh Mali Suraj Sunil Gade Abhishek Sunil Suryavanshi	**Prof. S. D. Mali**	IOT Based Smart Greenhouse Automation Using Aurdino.
44	72001169J 71906283H 71707068K	Supriya Satyaprakash Bhosale Akshata Chandrakant Khaple Shruti Dinesh Jagtap	**Prof. S. D. Mali**	Vehicle Tracking, Monitoring And Security System
45	71812701D 71906393M 71906387G	Yash Naresh Agrawal Muskan Pravin Kurkure Mrityunjay kumar Shankar Singh	**Dr. (Mrs.) S. A. Shirsat**	Lane detection for electric vehicles
46	71813666H	Pawan Singh Rajput	**Prof. (Mrs.) S. A.**	Identification of lung

	71906773B 71906041K	Tanvi Singh Bais Chetan Singh Bhadouria	**Koti**	cancer using image processing & deep CNN
47	71906769D 71906305B 71905978L	Dhiraj Rajendra Takwale Krunal Umesh Bokde Piyush Nishikant Bagul	**Prof. (Mrs.) S. A. Koti**	Covid-19 Digital Medical Passport Using Blockchain Technology
48	72001217B 72012586D 72001180K	Rutuja Sanjay Ghule Sakshi Shekhar Shinde Shruti Sudhir Ghadage	**Prof. (Mrs.) J.A.Desai**	Industry 4.0 based live inventory tracking system
49	72001198B 72001208C 72001209M	Yogeshwar Gajanan Landge Vaishnavi Sharad Pandhare Sampada Rajendra Pardeshi	**Prof. (Mrs.) J.A.Desai**	Raspberry Pi Based Vehicle Starter on Face Detection
50	71906018E 71906731G 71906424E	Sakshi Sunil Chamate Anushka Chetan Sonawane Renuka Bhaskar Niley	**Prof. G. N. Gaikwad**	Soldiers health monitoring and position tracking system
51	71813896B 71813336G 71906860G	Rahul Navin Shelke Pradnya Bhagwanrao Kirtane Mohini Sunil Yevale	**Prof. G. N. Gaikwad**	Electric Vehicle Charging Station Design using Labview
52	71906389C 71906565J 71906709L	Mukesh Rabin Sarkar Ram Malviya Malviya Shyam Malviya Malviya	**Prof. P. M. Dahale**	Smart Crop Protection From Wild Animals and Smart Moisture control
53	71906618C 71905969M 71906117C	Sakshi Pralhad Jaiswal Omkar Ganesh Atkare Asmita Anandrao Gaikwad	**Prof. P. M. Dahale**	Coin based mobile charger using ATMEGA 328p
54	72001229F 72012585F	Vishakha Vivek Vaidya Mrunal Devananda Sarode	**Prof. S. V. Tathe**	EV based health monitoring system for Humans
55	72001219J 72001197D 72001221L	Sahil Rahimoddin Shaikh Rushikesh Ajay Labade Suraj Appa Shelke	**Prof. S. V. Tathe**	Automatic Sanitizer Dispenser Machine With Non-Contact Temperature , Body Oxygen level, Uvc light object disinfectant &heart rate Display For Prevention Of COVID-19 Dieses.
56	72001218L 72001191E 72001171L	Sana Gafur Sayyad Shashank Sanjay Kadam Pratiksha Laxman Chavan	**Dr. (Mrs.) S. S. Patil**	Autonomous Robotic Control System Using IoT
57	72001174E 72001181H 71813113E	Ankita Kailas Dhotre Madhuri Dattu Ghogare Chinmay Mahendra Ghone	**Dr. (Mrs.) P. M. Bangare**	Development Of Intelligent Video Surveillance Analytics
58	72012578C 72001175C 72001194K	Siddhi Rajendra Karpe Tanuja Ajinath Ethape Komal Bandu Khape	**Prof. G. V. Madhikar**	Solar based Smart antibiotic sprinkler system using IOT and ML
59	72001204L 72001163K	Apoorva Pramod Mohite Aishwarya Arun Avatade	**Prof. G. V. Madhikar**	"KIDNEY STONE DETECTION USING

	72001178H	Meghana Deepak Galande		IMAGE PROCESSING AND DEEP LEARNING"
60	72001182F 72012575J 72001185L	Kunal Dattatray Gosavi Tejas Suresh Hanamghar Om Ramakant Hodge	**Prof. A. A. Raut**	Smart Shipping Container Logistics Tracking System
61	71906017G 71906347H 71906514D	Chaitanya Rahul Aware Mansi Hemant Malpure Chaitanya Dhananjay Pophaly	**Prof. A. A. Raut**	infinity lock(home security system using IOT)
62	71906344c 71906758J 71906267F	Suraj Sainath Malge Sachin Vinayak Suryawanshi Prajwal Prashant Kasture	**Prof. S. S. Salve**	Sign language recognition using deep learning
63	72012574L 72001201F 72001199L	Ajay Mitthu Ghorpade Saylee Sainath Lomte Akshay Ramesh Langhe	**Prof. S. S. Salve**	Iot based intelligent building management system using cloud platform
64	72001205J 71812759F 71906557H	Jitendra Shrihari Nadgauda Arunima PB Upadhyaya Rudra Rajat . Khatri	**Prof. C. R. Kuwar**	Fingerprint recognition and identification using Raspberry pi
65	71906196C 71906299D 71906489K	Ketan Sanjay Jadhav Nishant Sanjay Kokil Gaurav Chandrashekhar Pawar	**Prof. C. R. Kuwar**	Heart Disease Prediction using Machine Learning
66	71812975L 71813466E	DANISH Na Fakhruddin Manish Kumar Rai	**Prof.(Ms)S S Phule**	Smart vehicle monitoring system
67	72001184B 72012581C 72001207E	Shubham Narayan Hivrale Abhishek Nandkumar Mhaske Abhishek Dattatraya Panchal	**Prof.(Ms)S S Phule**	Auto Temprature Detecor For Entrance For Covid 19 Safety
68	72001212M 72001177K 72001170B	Pratik Dattatray Phutke Rukesh Shankar Gaikwad Dhiraj Vishnu Chabukswar	**Prof. (Mrs.) S. G. Madhikar**	vehcile black box system using IOT based approach
69	72001172J 72001224E 72001192C	VIJAY NANDU DABI Sachin Kumar Solunke Devendra Krushnakumar Kelkar	**Prof. (Mrs.) S. G. Madhikar**	POWER THEFT ALERT SYSTEM USING ARDUINO.
70	71906315K 71906598E 71906697C	Kumari Pallawee sharma Rupak Pal Shrutika kharche	**Prof.(Ms) S H Barshikar**	inteligent helmet for coal miners
71	71905937C 71906249H 71812930L	Aniket kisanrao ahire Harshal jaywant kalokhe Vishwajeet dyanoba chavan	**Prof.(Ms) S H Barshikar**	An Efficient IoT Based Body Parameters Telemonitoring System
72	72001190G 72001200H 72001231H	Sanket Dattatraya Kadam Nikhil Ian Lemos Ruturaj Prakash Zambare	**Prof.S B Pawar**	Automative battery management system
73	72001222J 72001173G 72001226M	Dipak Prakash Shinde Amit Raghunath Devkar Rahul Mahadev Sule	**Prof.S B Pawar**	Agro meter with smart phone device
74	71706937M 71906764C	Elizandre Raquel Varela Ndolo Rutuja Shyam Sutar	**Dr. M. B. Mali**	Smart energy monitoring and controlling using

	71906386J	Vishal Santosh Morey		IOT
75	71906847K 71906643D 71906405J	Adarsh Gautam Wase Saurabh Sheshrao Lokhande Mayur Gokul Narode	**Dr. R. S. Kawitkar**	Automated Image capturing using deep learning
76	72001230K 72001215F 72012572D	Kalyani Narendra Whavale Dipali Prabhakar Raut Sayali Aravind Edakhe	**Dr. S. R. Ganorkar**	Smart proximity coupon system
77	72001166D 72001211C 72001202D	Rani Shriniwas Bhandari Tejaswini Hiraman Patil Aditya Yashwant Mahajan	**Dr. (Mrs.) S. O. Rajankar**	Design of optical network simulator
78	71906309E 71906237D 71905906C	Rutwik Ramakant Kshirsagar Ketan Babasaheb Kakade Ahirrao Kunal Rakesh	**Dr. (Mrs.) S. S. Lokhande**	IOT Based Home Automation
79	71813822J 71813304J 71636102H	Sambhav Sanjay Saklecha Sachin Bapurao Keskar Anil Atmaram Sakhare	**Dr. (Mrs.) D. M. Bhalerao**	QUARANTINE PATIENT MONITORING SYSTEM USING IOT
80	71906746E 71906846M 71905910M	Sourav Kumar Hrushikesh Mahadeo Wasamkar Ajit Singh	**Dr. (Mrs.) A. M. Deshmukh**	Error detection machine using ML approch
81	71813725G 71813501G	Prince kumar Mohit raj	**Prof. V. B. Baru**	green house monitoring using IOT
82	71813085F 71813007D 71706900B	Namrata Gangurde Dhananjay Mohokar Devojyoti Chakraborty	**Dr. (Mrs.) V. G. Raut**	Online System for Monitoring Water Quality, Contamination, and Managing Pipeline Network
83	72001213K 72001206G	Sushil Baburao Pujari Natkar Akanksha Prakash	**Dr. Y. D. Chincholkar**	Smart wireless charging system for vehicle / robot
84	71906637K 71906588H 71906554C	Satyam Kumar Rai Rishu Jaiswal Raja Babu	**Prof. (Mrs.) M. M. Wankhade**	EEG signal processing
85	72001210E 72012573B 72012571F	Gaurav Vilas Patil Paras Atul Gandhi Ajay Ashokrao Dakh	**Dr. S. B. Mule**	Automated CPR Device
86	71905942K 71706702F 71906428H	Aniruddha Bhoyar Avinash Kumar Nirmit Gupta	**Dr. R. P. Patil**	Human detection using mobile robot.
87	720012587B	Amol kisan Shirkhande	**Dr. (Mrs.) N. R. Dhumale**	Wireless IR remote controller for multiple home appliences
	72012582M	shrikant munde		

20. PBL Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	E&TC Engineering	58	00

List of Students

SR. NO.	ROLL NO	NAME OF STUDENT	APPROVED TITLES
1	204A001	AAYUSH DIWATE	AUTOMATIC TEMPERATURE BASED FAN SPEED REGULATOR
	204A002	ADARSH MISHRA	
	204A004	ESHAAN AGARWAL	
	204A005	AKASH DEOKATE	
	204A007	AMAAN SAIFI	
2	204A006	SHRAVANI ANAND AKUDE	HUMIDITY AND TEMPRATURE MONITORING USING IOT
	204A009	NISHANT SOMESHWAR ANDEWAR	
	204A010	KARAN KISHOR ANPAT	
	204A015	AVINASH	
	204A017	HRISHIKESH BHANUDA BARGE	
3	204A003	SARTHAK ADGURWAR	LASER TRIPWIRE SECURITY SYSTEM
	204A008	TEJAS AMRUTKAR	
	204A013	ASHUTOSH KUMAR	
	204A016	AYUSHMAN NAMDEO	
	204A020	GAURAV BHANDEKAR	
	204A033	KUNAL CHAVAN	
4	204A011	ANUSHREE NINAWE	LPG LEAKAGE DETECTOR USING ARDUINO NANO
	204A012	BALAJI SARJERAO APET	
	204A014	SAKSHI SURESH AUTI	
	204A018	ASHISH VIKRAM BARVE	
	204A019	GOURAV RAJESH BHANDARI	
5	204A021	BHATE ANUJA GOPAL	HOME SECURITY SYSTEM USING ARDUINO UNO
	204A027	BIRAJDAR VIKAS SANGAPPA	
	204A028	BOINWAD SHRIKANT TUKARAM	
	204A031	CHAITANYA SUNIL WAGHMARE	

	204A037	DESHMUKH VED SANDEEP	
	204A040	DEVAKATE PRAMOD MAYAPPA	
6	204A025	BHURE SHAILESH TATERAO	ONLINE TOUCHLESS ATTENDENCE SYSTEM USING RFID
	204A026	BIRADAR ABHISHEK DEEPAK	
	204A029	BOMBLE SHITAL SURESH	
	204A032	CHAVAN KAMLESH PRAKASHRAO	
	204A036	DANGE ATHARV VIJAYRAO	
	204A039	DESHPANDE SHUBHAM PRASHANT	
7	204A022	BHELE TEJAS AVINASH	AUTOMATIC STREET LIGHT CONTROLLER USING ARDUINO
	204A023	BHENDE ARYAN DIWAKAR	
	204A024	BHOLANATH MAHADEO BAHURE	
	204A030	BUTLE ANISH SURESH	
	204A034	CHAVAN PRUTHVIRAJ SUBHASH	
	204A035	CHOPADE PRADYUMNA KRISHNA	
8	204A042	DHANISHTA GOTMARE	LINE FOLLOWING BOT
	204A043	BHUSHAN DHOLE	
	204A046	ATISH DOKE	
	204A052	PARNAL GAIKWAD	
	204A053	PARTH GAIKWAD	
	204A057	RAHUL GAWAI	
9	204A041	DHAMNE TANMAY	AUTOMATED DOOR ACCESS BASED ON RFID
	204A044	SRIVASTVA DIVYANSH	
	204A051	GAGARE TEJASWI	
	204A055	TOKSE GAURAV	
	204A056	GAWADE POONAM	
	204A060	GOVEKAR PRASAD	
10	204A045	DIWAN VIJAY BADRINATH	AUTOMATIC WATER LEVEL INDICATOR
	204A047	DUSANE RUTUJA MAHESH	
	204A048	EKAMBEKAR SUSHIM SANJEEV	
	204A049	FAIZAN SHAKEEL DURUGKAR	
	204A058	DNYANESHWARI N. GAWANDE	
	204A059	ABHISHEK VASANT GHUGE	
11	204A063	SHUBHAM GUNJAL	HUMAN FOLLOWING

	204A075	KALIM SHEIKH	ROBOT
	204A077	SMIT NAGRALE	
	204A072	KAMLESH SATPUTE	
	204A079	NAKUL SHIRSALE	
	204A076	KARAN UTEKAR	
12	204A080	SAYALI GAIKWAD	WORKING OF TILT SENSOR USING AURDUINO UNO
	204A078	SNEHAL PHADOL	
	204A074	SARIKA KOTHARE	
	204A073	DURGESH KULKARNI	
	204A070	SARTHAK ZARKAR	
13	204A061	GOVIND BANGAD	WIRELESS NOTICE BOARD
	204A062	GRISHMA SATHE	
	204A064	MAYUR HAJBAN	
	204A065	HARSHAL DHONDGE	
	204A066	PURUSHOTTAM DESHMUKH	
	204A071	AJAY GHANTE	
14	204B001	HERAMB BEDKE	AUTOMATIC GPS SPEEDOMETER BY ARDUINO
	204B002	HINUKALE RISHABH PRAKASH	
	204B003	HIREMATH ANANYA MALLIKARJUN	
	204B004	HODSHIL KUNAL GORAKHNATH	
	204B005	INGLE SHYAM HARI	
15	204B007	JADHAV PRATIK VISHNUKANT	CLAP CONTROL AUTOMATION BY USING IC 555
	204B008	JADHAV RAHUL SAHEBRAO	
	204B009	JADHAV SURAJ PRAKASH	
	204B010	JAGDALE PAYAL ASHOK	
	204B011	JAGTAP ANUSHKA ASHOK	
16	204B012	KALE VAISHNAVI SAMARTHRAMDAS	AUTOMATIC FINGER PRINT DOOR LOCK SYSTEM
	204B013	KALE YOGESH RAJABHAU	
	204B014	KALSE VAIBHAV VIJAY	
	204B015	KAMBLE AMIT SHRIKANT	
	204B016	KAMBLE SAKSHI JITENDRA	
17	204B017	KAMTHE AKASH BHASKAR	SMART DUSTBIN SYSTEM BY USING
	204B018	KASAR ONKAR BHAUSAHEB	

	204B019	KHADSE PAVAN DILIP	ARDUINO UNO & ULTRASONIC SENSOR
	204B020	KHALATE VINAY HANUMANT	
	204B021	KHAN FARHAN IBRAHIM	
18	204B022	KHANDARKAR PRASANNA GAJANAN	IMPLEMENTING FULL ADDER
	204B023	KHANDE TUSHAR BHANUDAS	
	204B024	KHETADE YASH SUNILKUMAR	
	204B025	KHODKE ABHISHEK GAJANAN	
	204B026	KOKRE GANESH BALAJIRAO	
19	204B027	KORADE POONAM SHAHAJI	SMOKE DETECTOR
	204B028	KULKARNI ADWAIT SUNIL	
	204B029	KULKARNI ANISH SUNIL	
	204B030	KULKARNI RUGWED KRISHNA	
	204B031	KUMBHAR MANASI SACHIN	
20	204B032	LANKE SHUBHAM SHIVAJI	WATER LEVEL CONTROLLER
	204B033	LINGADHAR SWARAJ HANUMANTHA	
	204B034	LONARE TANMAY GYANI	
	204B035	MAHAJAN DEVYANI VILAS	
	204B036	MALSHIKARE PRATHAMESH VINOD	
21	204B037	MANAS PRASHANT PATIL	IOT RFID ATTENDANCE SYSTEM USING GOOGLE SHEET
	204B038	MARODE YASH GAUTAMRAO	
	204B039	MHADE HIMANSHU GANESH	
	204B040	MOHIT BHAGYAWAN FULLUKE	
	204B041	MORE DIGVIJAY DILIP	
22	204B041	DIGVIJAY MORE	ENERGY EFFICIENT HYBRID DUAL AXIS SOLAR TRACKING SYSTEM
	204B042	SEJAL MOTWANI	
	204B043	SEJAL MOTWANI	
	204B044	MUKESH SINGHANIYA	
	204B045	DANISH MUNDE	
	204B046	ISHWAR MUNDHE	
23	204B047	KHUSHI NAGAICH	SMART BLIND STICK
	204B048	ANURAG NAGAR	
	204B049	AMISHA NAIDU	
	204B050	CHAITANYA NANAWARE	

	204B051	ADITYA NANDAL	
24	204B052	VAISHNAVI NARAVATE	ARDUINO CAR REVERSE PARKING SENSOR
	204B053	SAHIL NARLAWAR	
	204B054	SHREYA NATE	
	204B055	NIDHI MISHRA	
	204B056	MAYUR NIGADE	
25	204B057	NINAWE KEYUR RAJU	FIRE DETECTION & ALARM SYSTEM
	204B058	NISHAD SIMRAN SHRAVANKUMAR	
	204B059	NISHITA SINGH	
	204B060	ONKAR SHIVAJI JADHAV	
26	204BO62	PADWAL PRATIKSHA LAHU	TOUCHLESS DOORBELL USING IR PROXIMITY SENSOR
	204B063	PALLAVI SUBHASH KOTHARE	
	204B064	PANDE JANHVI RATNAKAR	
	204B065	PANDE SWARAJ RANJEET	
	204B066	PANDHARE SHRUTI ARUN	
	204B067	PANZADE MITALI SANTOSH	
27	204B075	TAMGADE SIMRAN BHARAT	ARDUINO BASED BLUETOOTH SENSOR VOICE COMMANDS SYSTEM
	204B076	BAGADE DIPANKAR RAMESH	
	204B077	MOON SAURABH PRAKASHRAO	
	204B078	METGAR MAHADEV DATTATRAY	
	204B079	KONDEDESHMUKH KSHITIJ AJIT	
28	204B080	AMTE MAYURI BHARAT	SECURITY ACCESS USING RFID READER (ARDINO UNO)
	204B081	KULKARNI AKSHAY ANAND	
	204B082	AMBHURE ADITYA VISHNU	
	204B083	MUJAWAR JISHAN SHIRAJ	
	204B084	SANGAVE VAISHNAVI PREMKUMAR	
	204B085	BRAMHANKAR PUSHKAR NITIN	
29	204C005	PATIL KALPESH VILAS	SMART RAINWATER SENSING SYSTEM
	204C012	PRANIK ABROL	
	204C015	QURESHI A MATIN JABIR	
	204C017	RAJKULE KRUSHNA SANJAY	
	204C020	RAMTEKE ARYA SANJAY	

30	204C004	PATIL AMOL NITIN	TOUCHLESS HAND-SANITIZER SYSTEM
	204C006	PATIL MITHILESH MANOJ	
	204C007	PATIL NEHA KAILAS	
	204C013	PRIYA VIJAY BHENDARKAR	
	204C019	RAMDOHKAR VAISHNAVI GANGADHAR	
31	204C002	PATANGRAI SAIRAJ DHANANJAY	VEHICLE MOVEMENT STREET LIGHT WITH AUTOMATIC LIGHT SENSING
	204C010	PINJARKAR JAYESH SUDHAKAR	
	204C011	PRAKASH KUMAR CHAUDHARY	
	204C014	PURI VISHAL RAJENDRA	
	204C018	RAJURKAR YASH DINESHRAO	
32	204C003	PATIL AKASH SANJAY	CLAPPING SWITCH CONTROL SYSTEM
	204C008	PATKI RUTWIJ ULHAS	
	204C009	PAWAR TEJAS CHANDRASHEKHAR	
	204C016	RAJEEV RANJAN RAI	
33	204C026	RITU KUMARI	TEMPERATURE AND HUMIDITY MONITORING SYSTEM USING ARDUINO
	204C028	SAKLECHA SAHIL SANTOSHKUMAR	
	204C030	SALUNKHE ROHIT SHRIRANG	
	204C032	SAO SAMTA KALIDAS	
	204C038	SHEDGE SATTYEN VILAS	
34	204C023	RAUT TEJAS VILAS	ARDUINO TALKING BOT
	204C024	REDEKAR YASH JALANDAR	
	204C025	RITIK SHARMA	
	204C027	RUIKAR KALPANT CHITTESHWAR	
	204C029	SAKSHI RAJENDRA KHATAL	
	204C036	SHANYA DAS	
35	204C022	RAUT GAURAV KUNDAN	SMART BLIND STICK USING ARDUINO
	204C034	SARODE TANMAY AJAYRAO	
	204C035	SAWANT ADITYA SANJAY	
	204CO37	SHARMA RADHIKA GOPAL	
	203C039	SHELAR ASHUTOSH MACHHINDRA	
	204C040	SHINDE ANIKET SUDHEER	
36	204C041	SHINDE PAWAN VIKAS	ANTI- SLEEP ALARM FOR DRIVER USING PIC-
	204C045	SHIRADHONKAR VAIBHAVI VAISHNU	

	204C054	TITARE ADITYA VILASRAO	MICROCONTROLLER
	204C055	TIWARI PRASHANT MANOJ	
	204C058	VANIKAR SIDDHESH RAJENDRA	
37	204C042	SHINDE RAJ MAHESH	SMART VEHICLE PARKING SYSTEM USING ARDUINO UNO
	204C051	TANISHK SHINDE	
	204C056	TUPE SANKET GANESH	
	204C057	UMAP JAYESH SHANTIDAS	
	204C059	VEER SANJANA PARSHURAM	
38	204C043	SHINDE VIJAYA RAMDAS	THIRD EYE FOR BLIND USING ULTRASONIC GLOVES
	204C044	SHINGAVI AKSHADA SANDEEP	
	204C049	SURYAWANSHI SAYALI SANJAY	
	204C050	TANDALE ROHAN RAJESH	
	204C053	THAKARE AASHAY SUDHIR	
39	204C046	SHUBHAM CHANDRAKANT THETE	TRAFFIC SIGNAL SYSTEM
	204C047	SIDHANT SHARMA	
	204C048	SONAWANE UJWAL JIBHAU	
	204C052	TANMAY RAJESH RAJGURE	
	204C060	VISHNU KANT PANDEY	
40	204C061	WAGH ARPIT RAGHUNATH	LPG GAS LEAKAGE DETECTION AND ALERT SYSTEM USING ARDUINO
	204C064	WALKUNDE YASH MANOHAR	
	204C066	YASH RATHOR	
	204C067	YUVRAJ KUMAR JHA	
41	204C062	WAGHMALE VAISHNAVI VIKRAM	ARDUINO SOAP SANITIZER DESPENSER
	204C063	WAGHMARE RESHAL NARESH	
	204C065	WALUNJKAR KSHITIJ KAILAS	
	204C075	CHAVAN SUNIL SHIVAJI	
	204C079	LONARE MRUNAL NITIN	
42	204C076	ADSULE SANKET ARUN	ATM SECURITY USING ATMEGA328 CONTROLLER
	204C077	KADAM OM KALYANRAO	
	204C078	MANDAGE PRATIK SHIVSHANKAR	
	204C080	GANGURDE SARTHAK SANJAY	
43	204D001	ABHISHEK SATISH DHUMAL	SMART STREET LIGHT

	204D002	ADITYA BALASAHEB AWARI	BASED ON IR SENSOR
	204D003	ALANE SAMARTHI ASHOKRAO	
	204D014	BONDRE SIDDHESH DASHRATH	
	204D016	DAHIPHALE RAHUL NAMDEO	
44	204D005	AMAR RAUT	ALCOHOL DETECTOR USING ARDUINO
	204D007	ASHITOSH DAYANAND SWAMI	
	204D008	AYUSH SOLANKI	
	204D009	BHAGAT ASHISH SHANTARAM	
	204D018	DUDHE DHANANJAY PARMESHWAR	
45	204D004	ALISHA RAJMOHAMAD SHAIKH	CONTROLLING VIDEO PLAYBACK THROUGH HAND GESTURES
	204D006	AMARJEET KUMAR	
	204D010	BHAGAT SANGHARSH GURUDAS	
	204D013	BHUSHETTE MANGESH RAJHUNS	
	204D020	GANJIWALE SHASHWAT ASHISH	
46	204D011	BHOS SAKSHI RAGHU	IOT RFID ATTENDANCE SYSTEM USING GOOGLE SHEET
	204D012	BHURE SOMESH AVINASHRAO	
	204D015	CHAVHAN ADITYA BIBHISHAN	
	204D017	DEORE PAYAL PRAVIN	
	204D019	EDAKE SHREYANGI SHRIKANT	
47	204D021	GIRADKAR RUPALI LAXMIKANT	METAL DECTOR USING ARDUINO UNO
	204D022	GOND VIDYA SOPAN	
	204D023	HARSHIT KUMAR NIMESH	
	204D024	HASHMI SYED NAIM SD MUJAHED	
	204D025	INGALE ROHIT HEMANT	
48	204D026	JADHAV SHRAVANI AJAY	LED DISTANCE INDICATOR USING ARDUINO UNO
	204D027	JAGTAP SHIVAM RAJENDRA	
	204D030	KAKADE PRATIK MADHUKAR	
	204D038	MEHETRE ATHARV SACHIN	
	204D040	MORGE TANMAY RAJENDRA	
49	204D028	JOSHI SAURABH BHUJANGRAO	IOT BASED FALL DETECTION TECHNIQUE USING NODEMCU AND MPU6050 SENSOR
	204D029	KADAM SUSHANT SANJEEV	
	204D036	KULKARNI PANKAJA JAGDISH	
	204D037	KULKARNI PRASAD RAJENDRA	

	204D039	MORE ANUSHKA SANJAY	
50	204D031	KASHVI SARASWAT	ELECTRONIC ELECTION VOTING MACHINE
	204D032	KATE AKSHAY MOHAN	
	204D033	KEKAN ROHIT SACHIN	
	204D034	KHADE SAMARTH NILKANTH	
	204D035	KHOSE YASH AMRUT	
51	204D041	NAIK SAMAR SANJIV	OBSTACLE AVOIDING SYSTEM USING ARDINO IN A CAR
	204D043	OMBASE PURUSHOTTAM AJIT	
	204D044	PANDHARE SHREYASH PRAVIN	
	204D045	PATINGE VEDANT GAJANAN	
	204D055	SATYAM CHOUDHARY	
52	204D046	PAWAR SAHIL KAILAS	WIRELESS AC POWER DETECTOR USING DACADE COUNTER IC
	204D048	PRATIK BOTRE	
	204D049	RAHINJ PRATIK TUKARAM	
53	204D047	PITALE SAHIL ABHAY	AUTOMATIC SWITCH BOARD USING SENSOR FOR POST COVID PRECAUTION
	204D051	RAKA SAHIL MANOJ	
	204D056	SHINDE PRUTHVIRAJ ANAND	
	204D057	SHIRSAT PRATIK NAVNIT	
	204D059	SINGH AKASH SHAILENDRA	
54	204D052	NARAVATE VAISHNAVI VINOD	HAZARDOUS GAS ALERATING SYSTEM USING AURDINO UNO
	204D053	NARLAWAR SAHIL NARENDRA	
	204D054	NATE SHREYA GANESH	
	204D058	NISHAD SIMRAN SHRAVANKUMAR	
	204D060	ONKAR SHIVAJI JADHAV	
55	204D061	ADITYA SHARAD SOMWANSHI	GSM BASED FIRE ALARM SYSTEM USING ARDUINO
	204D062	PRITAM MAHADEO SONKUSARE	
	204D063	SWARUP RAJKUMAR GHOTEKAR	
	204D064	RAJAS MILIND THOMBARE	
	204D065	OM DINESH TILEKAR	
56	204D066	ABHISHEK TONGALE	ULTRASONIC BASED RADAR DETECTION PROJECT
	204D067	TUSHAR DHAWAS	
	204D068	VAIBHAV SAKHARE	

	204D069	VEDANT RAJPUT	
57	204D075	MAYURI JAURKAR	VOICE CONTROLLED DEVICE USING BLUETOOTH
	204D076	KALYANI INGALE	
	204D077	ATHARVA DESHPANDE	
	204D078	KUNAL KUMBHAR	
	204D079	HINDAVI SHINDE	
58	204CD080	MEERA SAWASE	THIRD EYE FOR BLIND
	204CD081	SAURAV KAWDE	
	204CD082	SAKSHI BANSODE	
	204CD083	SHUBHAM PAWAR	
	204CD084	GANESH KARANDE	

21. Students Achievements:

- **NSS Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance
1	17. BhaleLaxmikantVijay 18. DeshmukhSarang 19. GawandeDnyaneshwari Narayan 20. GunjalTejasRajendra 21. KamtheAkashBhaskar 22. KarandeKoustubhSunil 23. KhewaleNikhil Narendra 24. KoradePoonamShahaji 25. KumbharSukanyaMahendra 26. RautTejasVilas 27. SaraswatKashvi 28. Sawant SambhajiTukaram 29. SharmaSakshi 30. TakalkarSangam Shantaram 31. DarneSharvariDevidas 32. Gughe Abhishek Vasant	Orientation Program	NSS SPPU	Participated
2	6. BhaleLaxmikantVijay 7. DarneSharvariDevidas 8. GawandeDnyaneshwari Narayan 9. GunjalTejasRajendra 10. KarandeKoustubhSunil 11. KumbharSukanyaMahendra	Blood Donation	NSS SPPU	Participated

3	7. Nishad Simran 8. Patil NehaKailas 9. Sawant SambhajiTukaram 10. TakalkarSangam Shantaram 11. GunjalTejasRajendra	ChhatrapatiShivajiMaharajJayanti	NSS SPPU	Participated
4	8. Sawant SambhajiTukaram 9. TakalkarSangam Shantaram 10. GawandeDnyaneshwari Narayan 11. GunjalTejasRajendra 12. DarneSharvariDevidas 13. KamtheAkashBhaskar 14. KarandeKoustubhSunil 15. KhewaleNikhil Narendra	Dr. Babasaheb Ambedkar Jayanti	NSS SPPU	Participated
5	7. Sawant SambhajiTukaram 8. TakalkarSangam Shantaram 9. GunjalTejasRajendra 10. DarneSharvariDevidas 11. KamtheAkashBhaskar 12. KarandeKoustubhSunil 13. KhewaleNikhil Narendra	Yug Foundation (Menstruation Hygiene Awareness)	NSS SPPU	Participated
6	9. GunjalTejasRajendra 10. DarneSharvariDevidas 11. KamtheAkashBhaskar 12. KarandeKoustubhSunil 13. Nishad Simran 14. Patil NehaKailas	MaharashtraDay	NSS SPPU	Participated
7	17. Ram Krishna 18. Jadhav RutuvejShahaji 19. Gomte MayuriShamkumar 20. Purva Nale 21. Alekari AnushkaAnand 22. Borse DevayaniDipak 23. ArnabPurkaystha 24. Jadhav AkankshaSanjay 25. Rangar DhirajJayavant 26. Bambal GauravDnyaneshwar 27. SonawaneDevyaniAnil 28. Dange PratikshaGanesh 29. Bhate AnujaGopal 30. Deshmukh SarangSunilrao 31. Durugkar FaizanShakeel 32. GagareTejaswiSanjay 33. Ghuge AbhishekVasant 34. Tejas RajendraGunjal	75th Independence DayCelebration	NSS SPPU	Participated

	35. Jadhav ShravaniAjay 36. JagadalePratikshaAshok 37. Kakade YogeshSambhaji 38. Kamthe AkashBhaskar 39. KarandeKoustubhSunil 40. Khewale NikhilNarendra 41. Korade PoonamShahaji 42. Kumbhar SukanyaMahendra 43. Nishad SimranShravankumar 44. Palange PrasadRamesh 45. Patil Neha Kailas 46. RamdohkarVaishnaviGangadhar 47. Raut Tejas Vilas 48. Kashvi Saraswat 49. Sawant SambhajiTukaram 50. Sakshi Sharma 51. Subhodip SinhaChoudhury 52. GawandeDnyaneshwariNarayan 53. BhaleLaxmikantVijay 54. Takalkar SangamShantaram 55. Prakash Kumar Choudhary			
8	8. Ram Krishna 9. Jadhav RutuvejShahaji 10. Gomte MayuriShamkumar 11. Purva Nale 12. Alekari AnushkaAnand 13. Borse DevayaniDipak 14. ArnabPurkaystha 15. Jadhav AkankshaSanjay 16. Rangar DhirajJayavant 17. Bambal GauravDnyaneshwar 18. SonawaneDevyaniAnil 19. Dange PratikshaGanesh 20. Bhate AnujaGopal 21. Deshmukh SarangSunilrao 22. Durugkar FaizanShakeel 23. GagareTejaswiSanjay 24. Ghuge AbhishekVasant 25. Tejas RajendraGunjal 26. Jadhav ShravaniAjay 27. JagadalePratikshaAshok 28. Kakade YogeshSambhaji 29. Kamthe AkashBhaskar 30. KarandeKoustubhSunil 31. Khewale NikhilNarendra 32. Korade PoonamShahaji	Vrikshabandhan	NSS SPPU	Participated

	33. Kumbhar SukanyaMahendra 34. Nishad SimranShravankumar 35. Palange PrasadRamesh 36. Patil Neha Kailas 37. RamdohkarVaishnaviGangadhar 38. Raut Tejas Vilas 39. Kashvi Saraswat 40. Sawant SambhajiTukaram 41. Sakshi Sharma 42. Subhodip SinhaChoudhury 43. GawandeDnyaneshwariNarayan 44. BhaleLaxmikantVijay 45. Takalkar SangamShantaram 46. Prakash Kumar Choudhary			
9	10. Ram Krishna 11. Jadhav RutuvejShahaji 12. Gomte MayuriShamkumar 13. Purva Nale 14. Alekari AnushkaAnand 15. Borse DevayaniDipak 16. ArnabPurkaystha 17. Jadhav AkankshaSanjay 18. Rangar DhirajJayavant 19. Bambal GauravDnyaneshwar 20. SonawaneDevyaniAnil 21. Dange PratikshaGanesh 22. Bhate AnujaGopal 23. Deshmukh SarangSunilrao 24. Durugkar FaizanShakeel 25. GagareTejaswiSanjay 26. Ghuge AbhishekVasant 27. Tejas RajendraGunjal 28. Jadhav ShravaniAjay 29. JagadalePratikshaAshok 30. Kakade YogeshSambhaji 31. Kamthe AkashBhaskar 32. KarandeKoustubhSunil 33. Khewale NikhilNarendra 34. Korade PoonamShahaji 35. Kumbhar SukanyaMahendra 36. Nishad SimranShravankumar 37. Palange PrasadRamesh 38. Patil Neha Kailas 39. RamdohkarVaishnaviGangadhar 40. Raut Tejas Vilas 41. Kashvi Saraswat	Nss day activity	NSS SPPU	Participated

	42. Sawant SambhajiTukaram 43. Sakshi Sharma 44. Subhodip SinhaChoudhury 45. GawandeDnyaneshwariNarayan 46. BhaleLaxmikantVijay 47. Takalkar SangamShantaram 48. Prakash Kumar Choudhary			
10	10. Ram Krishna 11. Jadhav RutuvejShahaji 12. Gomte MayuriShamkumar 13. Purva Nale 14. Alekari AnushkaAnand 15. Borse DevayaniDipak 16. ArnabPurkaystha 17. Jadhav AkankshaSanjay 18. Rangar DhirajJayavant 19. Bambal GauravDnyaneshwar 20. SonawaneDevyaniAnil 21. Dange PratikshaGanesh 22. Bhate AnujaGopal 23. Deshmukh SarangSunilrao 24. Durugkar FaizanShakeel 25. GagareTejaswiSanjay 26. Ghuge AbhishekVasant 27. Tejas RajendraGunjal 28. Jadhav ShravaniAjay 29. JagadalePratikshaAshok 30. Kakade YogeshSambhaji 31. Kamthe AkashBhaskar 32. KarandeKoustubhSunil 33. Khewale NikhilNarendra 34. Korade PoonamShahaji 35. Kumbhar SukanyaMahendra 36. Nishad SimranShravankumar 37. Palange PrasadRamesh 38. Patil Neha Kailas 39. RamdohkarVaishnaviGangadhar 40. Raut Tejas Vilas 41. Kashvi Saraswat 42. Sawant SambhajiTukaram 43. Sakshi Sharma 44. Subhodip SinhaChoudhury 45. GawandeDnyaneshwariNarayan 46. BhaleLaxmikantVijay 47. Takalkar SangamShantaram 48. Prakash Kumar Choudhary	Interview Session with One Rupee Doctor	NSS SPPU	Participated

11	2. Ram Krishna 3. Jadhav RutuvejShahaji 4. Gomte MayuriShamkumar 5. Purva Nale 6. Alekari AnushkaAnand 7. Borse DevayaniDipak 8. ArnabPurkaystha 9. Jadhav AkankshaSanjay 10. Rangar DhirajJayavant 11. Bambal GauravDnyaneshwar 12. SonawaneDevyaniAnil 13. Dange PratikshaGanesh 14. Bhate AnujaGopal 15. Deshmukh SarangSunilrao 16. Durugkar FaizanShakeel 17. GagareTejaswiSanjay 18. Ghuge AbhishekVasant 19. Tejas RajendraGunjal 20. Jadhav ShravaniAjay 21. JagadalePratikshaAshok 22. Kakade YogeshSambhaji 23. Kamthe AkashBhaskar 24. KarandeKoustubhSunil 25. Khewale NikhilNarendra 26. Korade PoonamShahaji 27. Kumbhar SukanyaMahendra 28. Nishad SimranShravankumar 29. Palange PrasadRamesh 30. Patil Neha Kailas 31. RamdohkarVaishnaviGangadhar 32. Raut Tejas Vilas 33. Kashvi Saraswat 34. Sawant SambhajiTukaram 35. Sakshi Sharma 36. Subhodip SinhaChoudhury 37. GawandeDnyaneshwariNarayan 38. BhaleLaxmikantVijay 39. Takalkar SangamShantaram 40. Prakash Kumar Choudhary	New volunteer selection and induction activity	NSS SPPU	Participated
12	2. Ram Krishna 3. Jadhav RutuvejShahaji 4. Gomte MayuriShamkumar 5. Purva Nale 6. Alekari AnushkaAnand 7. Borse DevayaniDipak 8. ArnabPurkaystha	Webinar on Gender Sensitization and Sexual Abuse	NSS SPPU	Participated

	9. Jadhav AkankshaSanjay 10. Rangar DhirajJayavant 11. Bambal GauravDnyaneshwar 12. SonawaneDevyaniAnil 13. Dange PratikshaGanesh 14. Bhate AnujaGopal 15. Deshmukh SarangSunilrao 16. Durugkar FaizanShakeel 17. GagareTejaswiSanjay 18. Ghuge AbhishekVasant 19. Tejas RajendraGunjal 20. Jadhav ShravaniAjay 21. JagadalePratikshaAshok 22. Kakade YogeshSambhaji 23. Kamthe AkashBhaskar 24. KarandeKoustubhSunil 25. Khewale NikhilNarendra 26. Korade PoonamShahaji 27. Kumbhar SukanyaMahendra 28. Nishad SimranShravankumar 29. Palange PrasadRamesh 30. Patil Neha Kailas 31. RamdohkarVaishnaviGangadhar 32. Raut Tejas Vilas 33. Kashvi Saraswat 34. Sawant SambhajiTukaram 35. Sakshi Sharma 36. Subhodip SinhaChoudhury 37. GawandeDnyaneshwariNarayan 38. BhaleLaxmikantVijay 39. Takalkar SangamShantaram 40. Prakash Kumar Choudhary			
13	17. Ram Krishna 18. Jadhav RutuvejShahaji 19. Gomte MayuriShamkumar 20. Purva Nale 21. Alekari AnushkaAnand 22. Borse DevayaniDipak 23. ArnabPurkaystha 24. Jadhav AkankshaSanjay 25. Rangar DhirajJayavant 26. Bambal GauravDnyaneshwar 27. SonawaneDevyaniAnil 28. Dange PratikshaGanesh 29. Bhate AnujaGopal 30. Deshmukh SarangSunilrao	Vaccination Drive	NSS SPPU	Participated

	31. Durugkar FaizanShakeel 32. GagareTejaswiSanjay 33. Ghuge AbhishekVasant 34. Tejas RajendraGunjal 35. Jadhav ShravaniAjay 36. JagadalePratikshaAshok 37. Kakade YogeshSambhaji 38. Kamthe AkashBhaskar 39. KarandeKoustubhSunil 40. Khewale NikhilNarendra 41. Korade PoonamShahaji 42. Kumbhar SukanyaMahendra 43. Nishad SimranShravankumar 44. Palange PrasadRamesh 45. Patil Neha Kailas 46. RamdohkarVaishnaviGangadhar 47. Raut Tejas Vilas 48. Kashvi Saraswat 49. Sawant SambhajiTukaram 50. Sakshi Sharma 51. Subhodip SinhaChoudhury 52. GawandeDnyaneshwariNarayan 53. BhaleLaxmikantVijay 54. Takalkar SangamShantaram 55. Prakash Kumar Choudhary			
14	8. Ram Krishna 9. Jadhav RutuvejShahaji 10. Gomte MayuriShamkumar 11. Purva Nale 12. Alekari AnushkaAnand 13. Borse DevayaniDipak 14. ArnabPurkaystha 15. Jadhav AkankshaSanjay 16. Rangar DhirajJayavant 17. Bambal GauravDnyaneshwar 18. SonawaneDevyaniAnil 19. Dange PratikshaGanesh 20. Bhate AnujaGopal 21. Deshmukh SarangSunilrao 22. Durugkar FaizanShakeel 23. GagareTejaswiSanjay 24. Ghuge AbhishekVasant 25. Tejas RajendraGunjal 26. Jadhav ShravaniAjay 27. JagadalePratikshaAshok 28. Kakade YogeshSambhaji	Azadi ka Amrutmahotsav	NSS SPPU	Participated

	29. Kamthe AkashBhaskar 30. KarandeKoustubhSunil 31. Khewale NikhilNarendra 32. Korade PoonamShahaji 33. Kumbhar SukanyaMahendra 34. Nishad SimranShravankumar 35. Palange PrasadRamesh 36. Patil Neha Kailas 37. RamdohkarVaishnaviGangadhar 38. Raut Tejas Vilas 39. Kashvi Saraswat 40. Sawant SambhajiTukaram 41. Sakshi Sharma 42. Subhodip SinhaChoudhury 43. GawandeDnyaneshwariNarayan 44. BhaleLaxmikantVijay 45. Takalkar SangamShantaram 46. Prakash Kumar Choudhary			
15	8. Ram Krishna 9. Jadhav RutuvejShahaji 10. Gomte MayuriShamkumar 11. Purva Nale 12. Alekari AnushkaAnand 13. Borse DevayaniDipak 14. ArnabPurkaystha 15. Jadhav AkankshaSanjay 16. Rangar DhirajJayavant 17. Bambal GauravDnyaneshwar 18. SonawaneDevyaniAnil 19. Dange PratikshaGanesh 20. Bhate AnujaGopal 21. Deshmukh SarangSunilrao 22. Durugkar FaizanShakeel 23. GagareTejaswiSanjay 24. Ghuge AbhishekVasant 25. Tejas RajendraGunjal 26. Jadhav ShravaniAjay 27. JagadalePratikshaAshok 28. Kakade YogeshSambhaji 29. Kamthe AkashBhaskar 30. KarandeKoustubhSunil 31. Khewale NikhilNarendra 32. Korade PoonamShahaji 33. Kumbhar SukanyaMahendra 34. Nishad SimranShravankumar 35. Palange PrasadRamesh	Webinar of Gandhi National Rural Employement Guarentee Act	NSS SPPU	Participated

	36. Patil Neha Kailas 37. RamdohkarVaishnaviGangadhar 38. Raut Tejas Vilas 39. Kashvi Saraswat 40. Sawant SambhajiTukaram 41. Sakshi Sharma 42. Subhodip SinhaChoudhury 43. GawandeDnyaneshwariNarayan 44. BhaleLaxmikantVijay 45. Takalkar SangamShantaram 46. Prakash Kumar Choudhary			
16	10. Ram Krishna 11. Jadhav RutuvejShahaji 12. Gomte MayuriShamkumar 13. Purva Nale 14. Alekari AnushkaAnand 15. Borse DevayaniDipak 16. ArnabPurkaystha 17. Jadhav AkankshaSanjay 18. Rangar DhirajJayavant 19. Bambal GauravDnyaneshwar 20. SonawaneDevyaniAnil 21. Dange PratikshaGanesh 22. Bhate AnujaGopal 23. Deshmukh SarangSunilrao 24. Durugkar FaizanShakeel 25. GagareTejaswiSanjay 26. Ghuge AbhishekVasant 27. Tejas RajendraGunjal 28. Jadhav ShravaniAjay 29. JagadalePratikshaAshok 30. Kakade YogeshSambhaji 31. Kamthe AkashBhaskar 32. KarandeKoustubhSunil 33. Khewale NikhilNarendra 34. Korade PoonamShahaji 35. Kumbhar SukanyaMahendra 36. Nishad SimranShravankumar 37. Palange PrasadRamesh 38. Patil Neha Kailas 39. RamdohkarVaishnaviGangadhar 40. Raut Tejas Vilas 41. Kashvi Saraswat 42. Sawant SambhajiTukaram 43. Sakshi Sharma 44. Subhodip SinhaChoudhury	Webinar on Discovering Yourself Through Your Strength and Weakness	NSS SPPU	Participated

	45. GawandeDnyaneshwariNarayan 46. BhaleLaxmikantVijay 47. Takalkar SangamShantaram 48. Prakash Kumar Choudhary			
17	17. Ram Krishna 18. Jadhav RutuvejShahaji 19. Gomte MayuriShamkumar 20. Purva Nale 21. Alekari AnushkaAnand 22. Borse DevayaniDipak 23. ArnabPurkaystha 24. Jadhav AkankshaSanjay 25. Rangar DhirajJayavant 26. Bambal GauravDnyaneshwar 27. SonawaneDevyaniAnil 28. Dange PratikshaGanesh 29. Bhate AnujaGopal 30. Deshmukh SarangSunilrao 31. Durugkar FaizanShakeel 32. GagareTejaswiSanjay 33. Ghuge AbhishekVasant 34. Tejas RajendraGunjal 35. Jadhav ShravaniAjay 36. JagadalePratikshaAshok 37. Kakade YogeshSambhaji 38. Kamthe AkashBhaskar 39. KarandeKoustubhSunil 40. Khewale NikhilNarendra 41. Korade PoonamShahaji 42. Kumbhar SukanyaMahendra 43. Nishad SimranShravankumar 44. Palange PrasadRamesh 45. Patil Neha Kailas 46. RamdohkarVaishnaviGangadhar 47. Raut Tejas Vilas 48. Kashvi Saraswat 49. Sawant SambhajiTukaram 50. Sakshi Sharma 51. Subhodip SinhaChoudhury 52. GawandeDnyaneshwariNarayan 53. BhaleLaxmikantVijay 54. Takalkar SangamShantaram 55. Prakash Kumar Choudhary	Campus Cleanliness Drive	NSS SPPU	Participated
18	17. Ram Krishna 18. Jadhav RutuvejShahaji 19. Gomte MayuriShamkumar	Samvidhan Diwas	NSS SPPU	Participated

	20. Purva Nale 21. Alekari AnushkaAnand 22. Borse DevayaniDipak 23. ArnabPurkaystha 24. Jadhav AkankshaSanjay 25. Rangar DhirajJayavant 26. Bambal GauravDnyaneshwar 27. SonawaneDevyaniAnil 28. Dange PratikshaGanesh 29. Bhate AnujaGopal 30. Deshmukh SarangSunilrao 31. Durugkar FaizanShakeel 32. GagareTejaswiSanjay 33. Ghuge AbhishekVasant 34. Tejas RajendraGunjal 35. Jadhav ShravaniAjay 36. JagadalePratikshaAshok 37. Kakade YogeshSambhaji 38. Kamthe AkashBhaskar 39. KarandeKoustubhSunil 40. Khewale NikhilNarendra 41. Korade PoonamShahaji 42. Kumbhar SukanyaMahendra 43. Nishad SimranShravankumar 44. Palange PrasadRamesh 45. Patil Neha Kailas 46. RamdohkarVaishnaviGangadhar 47. Raut Tejas Vilas 48. Kashvi Saraswat 49. Sawant SambhajiTukaram 50. Sakshi Sharma 51. Subhodip SinhaChoudhury 52. GawandeDnyaneshwariNarayan 53. BhaleLaxmikantVijay 54. Takalkar SangamShantaram 55. Prakash Kumar Choudhary			
19	17. Ram Krishna 18. Jadhav RutuvejShahaji 19. Gomte MayuriShamkumar 20. Purva Nale 21. Alekari AnushkaAnand 22. Borse DevayaniDipak 23. ArnabPurkaystha 24. Jadhav AkankshaSanjay 25. Rangar DhirajJayavant 26. Bambal GauravDnyaneshwar	Check Dam / Stone Dam Construction	NSS SPPU	Participated

	27. SonawaneDevyaniAnil 28. Dange PratikshaGanesh 29. Bhate AnujaGopal 30. Deshmukh SarangSunilrao 31. Durugkar FaizanShakeel 32. GagareTejaswiSanjay 33. Ghuge AbhishekVasant 34. Tejas RajendraGunjal 35. Jadhav ShravaniAjay 36. JagadalePratikshaAshok 37. Kakade YogeshSambhaji 38. Kamthe AkashBhaskar 39. KarandeKoustubhSunil 40. Khewale NikhilNarendra 41. Korade PoonamShahaji 42. Kumbhar SukanyaMahendra 43. Nishad SimranShravankumar 44. Palange PrasadRamesh 45. Patil Neha Kailas 46. RamdohkarVaishnaviGangadhar 47. Raut Tejas Vilas 48. Kashvi Saraswat 49. Sawant SambhajiTukaram 50. Sakshi Sharma 51. Subhodip SinhaChoudhury 52. GawandeDnyaneshwariNarayan 53. BhaleLaxmikantVijay 54. Takalkar SangamShantaram 55. Prakash Kumar Choudhary			
20	17. Ram Krishna 18. Jadhav RutuvejShahaji 19. Gomte MayuriShamkumar 20. Purva Nale 21. Alekari AnushkaAnand 22. Borse DevayaniDipak 23. ArnabPurkaystha 24. Jadhav AkankshaSanjay 25. Rangar DhirajJayavant 26. Bambal GauravDnyaneshwar 27. SonawaneDevyaniAnil 28. Dange PratikshaGanesh 29. Bhate AnujaGopal 30. Deshmukh SarangSunilrao 31. Durugkar FaizanShakeel 32. GagareTejaswiSanjay 33. Ghuge AbhishekVasant	Voter Awareness Activity	NSS SPPU	Participated

	34. Tejas RajendraGunjal 35. Jadhav ShravaniAjay 36. JagadalePratikshaAshok 37. Kakade YogeshSambhaji 38. Kamthe AkashBhaskar 39. KarandeKoustubhSunil 40. Khewale NikhilNarendra 41. Korade PoonamShahaji 42. Kumbhar SukanyaMahendra 43. Nishad SimranShravankumar 44. Palange PrasadRamesh 45. Patil Neha Kailas 46. RamdohkarVaishnaviGangadhar 47. Raut Tejas Vilas 48. Kashvi Saraswat 49. Sawant SambhajiTukaram 50. Sakshi Sharma 51. Subhodip SinhaChoudhury 52. GawandeDnyaneshwariNarayan 53. BhaleLaxmikantVijay 54. Takalkar SangamShantaram 55. Prakash Kumar Choudhary			
21	17. Ram Krishna 18. Jadhav RutuvejShahaji 19. Gomte MayuriShamkumar 20. Purva Nale 21. Alekari AnushkaAnand 22. Borse DevayaniDipak 23. ArnabPurkaystha 24. Jadhav AkankshaSanjay 25. Rangar DhirajJayavant 26. Bambal GauravDnyaneshwar 27. SonawaneDevyaniAnil 28. Dange PratikshaGanesh 29. Bhate AnujaGopal 30. Deshmukh SarangSunilrao 31. Durugkar FaizanShakeel 32. GagareTejaswiSanjay 33. Ghuge AbhishekVasant 34. Tejas RajendraGunjal 35. Jadhav ShravaniAjay 36. JagadalePratikshaAshok 37. Kakade YogeshSambhaji 38. Kamthe AkashBhaskar 39. KarandeKoustubhSunil 40. Khewale NikhilNarendra	Republic Day Activity	NSS SPPU	Participated

	41. Korade PoonamShahaji 42. Kumbhar SukanyaMahendra 43. Nishad SimranShravankumar 44. Palange PrasadRamesh 45. Patil Neha Kailas 46. RamdohkarVaishnaviGangadhar 47. Raut Tejas Vilas 48. Kashvi Saraswat 49. Sawant SambhajiTukaram 50. Sakshi Sharma 51. Subhodip SinhaChoudhury 52. GawandeDnyaneshwariNarayan 53. BhaleLaxmikantVijay 54. Takalkar SangamShantaram 55. Prakash KumarChoudhary			
22	17. Ram Krishna 18. Jadhav RutuvejShahaji 19. Gomte MayuriShamkumar 20. Purva Nale 21. Alekari AnushkaAnand 22. Borse DevayaniDipak 23. ArnabPurkaystha 24. Jadhav AkankshaSanjay 25. Rangar DhirajJayavant 26. Bambal GauravDnyaneshwar 27. SonawaneDevyaniAnil 28. Dange PratikshaGanesh 29. Bhate AnujaGopal 30. Deshmukh SarangSunilrao 31. Durugkar FaizanShakeel 32. GagareTejaswiSanjay 33. Ghuge AbhishekVasant 34. Tejas RajendraGunjal 35. Jadhav ShravaniAjay 36. JagadalePratikshaAshok 37. Kakade YogeshSambhaji 38. Kamthe AkashBhaskar 39. KarandeKoustubhSunil 40. Khewale NikhilNarendra 41. Korade PoonamShahaji 42. Kumbhar SukanyaMahendra 43. Nishad SimranShravankumar 44. Palange PrasadRamesh 45. Patil Neha Kailas 46. RamdohkarVaishnaviGangadhar 47. Raut Tejas Vilas	Cleanliness Drive	NSS SPPU	Participated

	48. Kashvi Saraswat 49. Sawant SambhajiTukaram 50. Sakshi Sharma 51. Subhodip SinhaChoudhury 52. GawandeDnyaneshwariNarayan 53. BhaleLaxmikantVijay 54. Takalkar SangamShantaram 55. Prakash Kumar Choudhary			
23	17. Ram Krishna 18. Jadhav RutuvejShahaji 19. Gomte MayuriShamkumar 20. Purva Nale 21. Alekari AnushkaAnand 22. Borse DevayaniDipak 23. ArnabPurkaystha 24. Jadhav AkankshaSanjay 25. Rangar DhirajJayavant 26. Bambal GauravDnyaneshwar 27. SonawaneDevyaniAnil 28. Dange PratikshaGanesh 29. Bhate AnujaGopal 30. Deshmukh SarangSunilrao 31. Durugkar FaizanShakeel 32. GagareTejaswiSanjay 33. Ghuge AbhishekVasant 34. Tejas RajendraGunjal 35. Jadhav ShravaniAjay 36. JagadalePratikshaAshok 37. Kakade YogeshSambhaji 38. Kamthe AkashBhaskar 39. KarandeKoustubhSunil 40. Khewale NikhilNarendra 41. Korade PoonamShahaji 42. Kumbhar SukanyaMahendra 43. Nishad SimranShravankumar 44. Palange PrasadRamesh 45. Patil Neha Kailas 46. RamdohkarVaishnaviGangadhar 47. Raut Tejas Vilas 48. Kashvi Saraswat 49. Sawant SambhajiTukaram 50. Sakshi Sharma 51. Subhodip SinhaChoudhury 52. GawandeDnyaneshwariNarayan 53. BhaleLaxmikantVijay 54. Takalkar SangamShantaram	Women's Day	NSS SPPU	Participated

	55. Prakash Kumar Choudhary			
24	15. Ram Krishna 16. Jadhav RutuvejShahaji 17. Gomte MayuriShamkumar 18. Purva Nale 19. Alekari AnushkaAnand 20. Borse DevayaniDipak 21. ArnabPurkaystha 22. Jadhav AkankshaSanjay 23. Rangar DhirajJayavant 24. Bambal GauravDnyaneshwar 25. SonawaneDevyaniAnil 26. Dange PratikshaGanesh 27. Bhate AnujaGopal 28. Deshmukh SarangSunilrao 29. Durugkar FaizanShakeel 30. GagareTejaswiSanjay 31. Ghuge AbhishekVasant 32. Tejas RajendraGunjal 33. Jadhav ShravaniAjay 34. JagadalePratikshaAshok 35. Kakade YogeshSambhaji 36. Kamthe AkashBhaskar 37. KarandeKoustubhSunil 38. Khewale NikhilNarendra 39. Korade PoonamShahaji 40. Kumbhar SukanyaMahendra 41. Nishad SimranShravankumar 42. Palange PrasadRamesh 43. Patil Neha Kailas 44. RamdohkarVaishnaviGangadhar 45. Raut Tejas Vilas 46. Kashvi Saraswat 47. Sawant SambhajiTukaram 48. Sakshi Sharma 49. Subhodip SinhaChoudhury 50. GawandeDnyaneshwariNarayan 51. BhaleLaxmikantVijay 52. Takalkar SangamShantaram 53. 39.Prakash Kumar Choudhary	Special Wintar Camp	NSS SPPU	Participated
25	17. Ram Krishna 18. Jadhav RutuvejShahaji 19. Gomte MayuriShamkumar 20. Purva Nale 21. Alekari AnushkaAnand 22. Borse DevayaniDipak	World Health Day	NSS SPPU	Participated

	23. ArnabPurkaystha 24. Jadhav AkankshaSanjay 25. Rangar DhirajJayavant 26. Bambal GauravDnyaneshwar 27. SonawaneDevyaniAnil 28. Dange PratikshaGanesh 29. Bhate AnujaGopal 30. Deshmukh SarangSunilrao 31. Durugkar FaizanShakeel 32. GagareTejaswiSanjay 33. Ghuge AbhishekVasant 34. Tejas RajendraGunjal 35. Jadhav ShravaniAjay 36. JagadalePratikshaAshok 37. Kakade YogeshSambhaji 38. Kamthe AkashBhaskar 39. KarandeKoustubhSunil 40. Khewale NikhilNarendra 41. Korade PoonamShahaji 42. Kumbhar SukanyaMahendra 43. Nishad SimranShravankumar 44. Palange PrasadRamesh 45. Patil Neha Kailas 46. RamdohkarVaishnaviGangadhar 47. Raut Tejas Vilas 48. Kashvi Saraswat 49. Sawant SambhajiTukaram 50. Sakshi Sharma 51. Subhodip SinhaChoudhury 52. GawandeDnyaneshwariNarayan 53. BhaleLaxmikantVijay 54. Takalkar SangamShantaram 39.Prakash Kumar Choudhary			
26	10. Ram Krishna 11. Jadhav RutuvejShahaji 12. Gomte MayuriShamkumar 13. Purva Nale 14. Alekari AnushkaAnand 15. Borse DevayaniDipak 16. ArnabPurkaystha 17. Jadhav AkankshaSanjay 18. Rangar DhirajJayavant 19. Bambal GauravDnyaneshwar 20. SonawaneDevyaniAnil 21. Dange PratikshaGanesh 22. Bhate AnujaGopal	Post Camp Summit	NSS SPPU	Participated

	23. Deshmukh SarangSunilrao 24. Durugkar FaizanShakeel 25. GagareTejaswiSanjay 26. Ghuge AbhishekVasant 27. Tejas RajendraGunjal 28. Jadhav ShravaniAjay 29. JagadalePratikshaAshok 30. Kakade YogeshSambhaji 31. Kamthe AkashBhaskar 32. KarandeKoustubhSunil 33. Khewale NikhilNarendra 34. Korade PoonamShahaji 35. Kumbhar SukanyaMahendra 36. Nishad SimranShravankumar 37. Palange PrasadRamesh 38. Patil Neha Kailas 39. RamdohkarVaishnaviGangadhar 40. Raut Tejas Vilas 41. Kashvi Saraswat 42. Sawant SambhajiTukaram 43. Sakshi Sharma 44. Subhodip SinhaChoudhury 45. GawandeDnyaneshwariNarayan 46. BhaleLaxmikantVijay 47. Takalkar SangamShantaram 48. Prakash Kumar Choudhary			

- **Sports Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Saiarya Katkar	Chess(Individual)	University (WEST Zone Interunivers ity Women)	1st Gold Medal	01
2	Saiarya Katkar	Chess(Team)	University (WEST Zone Interunivers ity Women)	1st Gold Medal	01

- **Cultural Activities:**

Sr.	Name of Student	Title of	Organizer	Performanc	No. of

No.		Competition		e	awards
1	Vaishnavi Sadul	Firodiya Karandak	Firodiya Karandak	Participation	NA
2	Shreya Aigalikar	Firodiya Karandak	Firodiya Karandak	Participation	NA
3	Aniket Rajigare	Firodiya Karandak	Firodiya Karandak	Participation	NA
4	Samarth Khade	Firodiya Karandak	Firodiya Karandak	Participation	NA
5	Rupali Giradkar	Firodiya Karandak	Firodiya Karandak	Participation	NA
6	Sairaj Patangrai	Firodiya Karandak	Firodiya Karandak	Participation	NA
7	Anuja Bhate	Firodiya Karandak	Firodiya Karandak	Participation	NA
8	Gaurav Bhandari	Firodiya Karandak	Firodiya Karandak	Participation	NA
9	Abhiram Paralikar	Firodiya Karandak	Firodiya Karandak	Participation	NA
10	Rohan Tandale	Firodiya Karandak	Firodiya Karandak	Participation	NA
11	Kshitij Walunjkar	Firodiya Karandak	Firodiya Karandak	Participation	NA
12	Komal Sutar	Firodiya Karandak	Firodiya Karandak	Participation	NA
13	Shraddha Vagare	Firodiya Karandak	Firodiya Karandak	Participation	NA
14	Dhiraj Yadav	Purushottam Karandak	Purushottam Karandak	Participation	NA
15	Shreya Aigalikar	Purushottam Karandak	Purushottam Karandak	Participation	NA
16	Vedant Polane	Purushottam Karandak	Purushottam Karandak	Participation	NA
17	Pallavi Vishwas	Purushottam Karandak	Purushottam Karandak	Participation	NA
18	Prerana Pawar	Purushottam Karandak	Purushottam Karandak	Participation	NA
19	Rohit Dinde	Purushottam Karandak	Purushottam Karandak	Participation	NA
20	Apurva Sonule	Purushottam	Purushottam	Participation	NA

		Karandak	Karandak		
21	Rupali Giradkar	Purushottam Karandak	Purushottam Karandak	Participation	NA

- **Co-Curricular Activities:**

Sr No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Pragat Shah	National Engineering Olympiyad AIR-10th Rank	National Engineering Olympiyad	AIR-10th Rank	01
2	Payal Deore	Article Writing Competiotion	Sinhgad College of Engineering, Pune	3rd Position	01
3	Amey Bhavsar	Formula Bharat 21-22 Virtuals-3rd Place Engineering Design	Curisom Tech Private Limited	3rd Place	01
4	Heramb Bedke	Formula Bharat 21-22 Virtuals-Engineering Design	Curisom Tech Private Limited	3rd Place	01
5	Amey Bhavsar	Formula Bharat 21-22 Virtuals-Overall Event	Curisom Tech Private Limited	4th Place	01
6	Heramb Bedke	Formula Bharat 21-22 Virtuals-Overall Event	Curisom Tech Private Limited	4th Place	01
7	Chinmay Ranade	Electric Solar Vehical Championship 21-22	ISIEINDIA Electric Solar vehicle Championship 2021 (8th Season of ESVC)	Participation	NA
8	Akansha Patil	Electric Solar Vehical Championship 21-22	ISIEINDIA Electric Solar vehicle Championship 2021 (8th Season of ESVC)	Participation	NA
9	Abhishek Pande	Skill India :For a New India-Quiz	Ministry of Skill Development & Enterpreneurship & MyGOV	Participation	NA
10	Kamaji Madnure	Talent Battle-TCS iON national level Internship Elegibility Test	TCS iON national level Internship Elegibility Test	Participation	NA

11	Saiarya Katkar	BITE 21-Design F1 Mercedez Car Stering System	BITE 21-Design F1 Mercedez Car Stering System	Participation	NA
12	Rahul Khandelwal	IETE Intercoolegiate Project Competion 20-21	IETE Pune Center	Participation	NA
13	Priyanka Ramaswami	Google Cloud Program 21-22(Cloud Engineering Track and Data Science)	Google Developer Students clubs-Gauhati University	Course Completed	NA
14	Saiarya Katkar	Mini Project competition-IEEE	Sinhgad College of Engineering,Pune 41	1st Winner	01
15	Tanvi Mannapur	Mini Project competition-IEEE	Sinhgad College of Engineering,Pune 41	1st Winner	01
16	Jairaj Kumar	Mini Project competition-IEEE	Sinhgad College of Engineering,Pune 41	1st Winner	01
17	Hitanshu Vibhute	Mini Project competition-IEEE	Sinhgad College of Engineering,Pune 41	1st Winner	01
18	Gauri Kale	Mini Project competition-IEEE	Sinhgad College of Engineering,Pune 41	1st Winner	01
19	Kalyani Girsawale	Mini Project competition-IEEE	Sinhgad College of Engineering,Pune 41	1st Winner	01
20	Sourabh Lanje	Mini Project competition-IEEE	Sinhgad College of Engineering,Pune 41	1st Winner	01
21	Prathmesh Pangul	Mini Project competition-IEEE	Sinhgad College of Engineering,Pune 41	1st Winner	01
22	Himika Trivedi	Mini Project competition-IEEE	Sinhgad College of Engineering,Pune 41	1st Winner	01
23	Ragvendra Mirzi	Mini Project competition-IEEE	Sinhgad College of Engineering,Pune 41	1st Winner	01
24	Pranjal Bharekar	Mini Project competition-IEEE	Sinhgad College of Engineering,Pune 41	1st Winner	01

25	Tanvi Kindre	Mini Project competition-IEEE	Sinhgad College of Engineering,Pune 41	1st Winner	01

22. Training and Placement Activities:

Placement, Higher Studies, Self-Employment

Sr. No.	Year	2021-22	2020-21	2019-20
i	Total No. of students placed including off campus	167	137	199
ii	No. of students going for higher studies	3	16	25
iii	No. of students self employed	0	0	2
iv	Total (I + ii + iii)	170	153	226
v	Total students in final year	255	248	283

Sr. No	Placement date	Name o fCompany	No of students placed
1	12-10-2021	Accenture	20
2	05-10-2021	Amdocs	13
3	8-09-2021	Apisero	1
4	15-12-2021	ATOS	3
5	13-10-2021	BirlsSoft	1
6	10-02-2022	Capgemini	5
7	04-04-22	CitiusTech	1
8	28-03-2021	Cloudbloom	1
9	9-2-2022	codekul	1
10	01-10-2021	Cognizant	30
11	28-03-2021	Doctors Cloud	1
12	11-10-2021	Evosys	1
13	15-11-2021	HP	1
14	01-12-2021	Infosys	11
15	12-03-2022	Merkle Sokrati	1
16	02-02-2022	Mindtree	10
17	09-09-2021	Nice Systems	1
18	14-08-2021	Persistent Systems	9
19	16-02-2022	Prompt Personnel	1
20	24-12-2021	Rudder Analytics	1
21	16-11-2021	TCS	8
22	27-12-2022	Vodafone	14
23	09-11-2021	Wipro	24
24	05-01-2022	WNS	5
25	15-12-2021	Xoriant	2
26	20-11-2021	Zensar	1

23. Participation in curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year

1. Academic council/BoS of Affiliating University
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Sr. No.	Department	No. Of teachers participating in 1 and 3	No. Of teachers participating in 2 and 4
1.	E&TC Engineering	02	41

24. How many Add on /Certificate programs are added during the year.How many students participated in add on programs

Sr. No.	Department	No. Of *Add on /Certificate programs*	No. Of students participating in add on /certificateprograms
1.	E&TC Engineering	NIL	NIL

25. Number of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the year.

Sr. No.	Department	*Number of students benefitted by guidance for competitive examinations examinations and career counseling*	*Number of students appearing for JAM/CLAT/GATE / GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*	*Number of students qualifying in JAM/CLAT/GAT E/ GMAT/CAT/GRE / TOEFL/ Civil Services/State government examinations)*
1.	E&TC Engineering	130	09	07

26. Incubation Centre

Objectives:

i. To develop entrepreneurs by converting their ideas to business reality.

ii. To provide Internship to desired students.

iii. To help alumni for New Business Start Up by sharing resources & help.

Sr. No.	Name of Cell Member	Designation of Cell Member	E-mail Id	Mobile Number
1	Mr. Sunil Desai	CEO, Maven Systems Pvt. Ltd, Pune.	sunil.desai@mavensystems.com	9850553286
2	Mr. SudarshanNatu	Director, Nital Computer Systems Pvt. Ltd. Pune.	svnatu@gmail.com	9822068430
3	Mr. Hemant Kamath	CTO, Shalaka Technologies Pvt. Ltd., Pune.	hemant.kamat@shalaka.com	9822085365
4	Mr. ShashikantKamathe	Project Manager, Wavelet Technologies Pvt. Ltd., Pune.	kamathe.shashikant@gmail.com	9423010016
5	Mr. PravinAmbekar	Proprietor, AMBS C-DSP, Aurangabad.	ambekarpp@gmail.com	9890454399
6	Mr. H. K. Sawant	Director, HKS System, Pune.	hemant1960@gmail.com	9822007653
7	Mr. AnirudhaBarve	Senior Manager, TATA ElxsiLtd,Pune.	anirbarve@gmail.com	8149992001
8	Mr. NitinRavekar	Sr. Staff Engg. at Seagate, Pune	nitin.ravekar@gmail.com	9890669513
9	Ms. Uma Jadhav	Partner, Nexas Creations, Pune.	umaj99@gmail.com	9552515115
10	Mr. Vinay Sharma	CEO, ni2 Logic Pvt. Ltd., Pune.	vinay@ni2designs.com	9890393925
11	Mr. SatyajeetParadeshi	Project Manager, Emerson Innovation Center, Pune.	satyajeet.pardeshi@gmail.com	7709046003
12	Mr. KunalPatil	Hardware Engineer, TCS, Pune.	kunal_8086@yahoo.co.in	9923400428
13	Mr. Aniket Deshpande	Design Engineer, Intel Corporation, Pune.	aniket.deshpande@gmail.com	9423007897
14	Mr. MangeshBhalerao	CEO, GetSetSmartEdutech Pvt. Ltd., Pune.	mangesh.bhalerao@gmail.com	8856985389
15	Mr. D. N. Doiphode	Partner, Spectra Vision Sales & Service, Pune.	spectravisiond@gmail.com	9811123854
16	Mr. Sunil Padsalgi	Senior Consultant, Cognizant Technology Solutions, Pune.	sunil.padsalgi@cognizant.com	9527693900
17	Mr. ParagKarve	Senior Technical Analyst - Project Lead at IBM India Pvt. Ltd., Pune.	karve.parag@gmail.com	9881745503
18	Mr. Yogesh Joshi	Director, Smartek Controls Pvt. Ltd., Pune.	yogeshembedded@gmail.com	9822847558
19	Mr. RavikantPatil	Network Architecture, Jupicon Technology Pvt. Ltd., Mumbai.	ravikant4784@gmail.com	9762313961
20	Mr. Sneh Thakkar	Co- founder, SmartOrder, Pune.	snehthakkar@gmail.com	9011156989
21	Mr. SharmikBothara	Executive Director, KalpadrumaFineserve Ltd., Pune.	sharenik.bothara@kalpadruma.com	7276373634
22	Mr. PankajDudulwar	Technical Advisor EMBEL Technologies Pvt. Ltd., Bangalore.	pankajdudulwar@gmail.com	9986571594
23	Mr. VikasRathod	Director, Zeal Manufacturing Company,	vikasbrathod@gmail.com	9325150893

		Pune.		
24	Mr. VikramGholap	Lead Engineer- II: Project Design, Emerson Innovation Center, Pune.	viki.gholap@gmail.com	9890374971
25	Mr. SwanandDhekane	Project Manager, Project Management, IBM.	swadheka@in.ibm.com	7770025508
26	Mr. Swarup Kulkarni	Team Leader, Emerson Innovation Center, Pune .	swaroopnkulkarni@gmail.com	8600313328
27	Mr. PratapGawande	Key Account Manager-Education,Tektronix India Pvt Ltd., Pune.	pratap1278@gmail.com	9960153335
28	Mr. Amit Nahar	Sr. Project Leader, Knorr Bremse Technology Center India, Pune	amitbnahar@gmail.com	9225324381
29	Mr. Ashish Mittal	CEO, Infinity Switch Technology Pvt. Ltd. , Pune	ashish@ist-india.com	7447712901
30	Mr. LalitPatil	Director, Invictaa Enterprise, Pune.	Lalitkumar.patil@outlook.com	9922467799
31	Mr. Vikrant A. P.	Founder & CEO CubezTechnocrafts, Pune.	vikrant@cubeztech.com	9850381100
32	Mr .AkshayParamane	Director, ThinkQuotient Software Pvt. Ltd., Pune	paramane@myexamo.com paramane@gmail.com	7588384517
33	Dr. M. B. Mali	Head - Department of E & TC.	mbmali.scoe@sinhgad.edu	9822893167
34	Mr. G. V. Madhikar	Coordinator - Industry Institute Interaction Cell.	gvmadhikar.scoe@sinhgad.edu	8087272916
35	Mrs. M. N. Namewar	Coordinator - Training and Placement.	mnnamewar.scoe@sinhgad.edu	9604604353
36	Mr. C. R. Kuwar	Co-Coordinator - Training and Placement.	crkuwar.scoe@sinhgad.edu	9890259729
37	Mr. T. V. Kafare	Co-Coordinator - Industry Institute Interaction Cell.	tvkafare.scoe@sinhgad.edu	9960859908

SCOE E&TC - INCUBATION CENTER

OBJECTIVES

- To develop entrepreneurs by converting their ideas to business reality.
- To provide Internship to desired students
- To help our alumni for New Business Start Up by sharing resources & help.

Incubation Centre was inaugurated by Mr. Sunil Desai - CEO, Maven Systems, Pune.

INCUBATION CENTRE ASSOCIATES

Mangesh Bhalerao
CEO, Get Smart EduTech Pvt. Ltd.

- Passed out in 2002
- Star-up for development of E-learning web study contents on mobile Platform.
- Independent IC Design Consultant, U.K.

Pankaj Dudulwar
Director, EMBEL technologies Pvt . Ltd

- Passed out in 2003
- Start-up to design and develop hardware, software for Embedded System.
- Also Analog Engineer - Intel, Bangalore.

Akshay Parmane
Director, Think Quotient Software Pvt. Ltd

- Passed out in 2012
- Start-up to develop Online course material to educational organizations
- Founder and CEO of 'Your IT Laksya' for providing Training & Placement.

Rahul Bankar **Arjun Dike**
Director, Fevino Industries

- Pass out in 2017
- "Fevino Industries" spread over 3500 sq. feet area. Production line of several products including Solar, Lighting systems, napkin vending machine, etc.
- Installed at many Institutes & Industries.

Rohit Dhange
CEO, Lazzzyme.com

- Passed out in 2019
- Start-up provides one-stop solution for all campus student needs

Shubham Shirse **Mayuresh Satao**
Founder & CEO CEO
Geniobits Pvt. Ltd.

- Passed out in 2020
- Star-up to design secure content sharing, spacially for e-learning
- Expertise in Enterprise solution, Web App Development, Mobile App Development.

Abhishek Shah
Proprietor, Random Access Protocol

- Passed out in 2020
- Star-Up For Development industrial level automation as per client requirement like Machinery automation, Software solutions, Security Features Implementation, Home automation.
- Centralized control Panel Compatible with google and alexa voice assistance.

Nishant Shrirao
CMO, COO-Founder, Bowe Edtech Llp

- The Company is established to solve on growing problem in EdTech field on practical knowledge and backing up the tier-2, tier-3 college student to come up with their skills.
- BOWE primarily focuses on overall development of individual.

27. Faculties as Resource Persons outside Department

Sr. No.	Name of The Faculty	Name of Institute/Industry where faculty was called as resource person	Type of resource (Seminar/Guest Lecture/Expert/Judge/Referee/Examiner etc.)	Date

1.	Dr. M. B. Mali	Hope Foundation's International Institute of Information Technology, Hinjawadi, Pune	STTP on Enhancing Academic Productivity for Pedantic Data Capturing and Analysis	24-26 February 2022
2.	Dr. M. B. Mali	Sinhgad College of Engineering, Pune	Recent Trends in Communication Engineering(RTCE 21)	23-27 August 2022
3.	Dr. M. B. Mali	AISSMS-IOIT,Pune	Appointed as Vice Chancellor Nomiee(Subject Expert) for Selection of Candidates in PhD in E & TC Engineering at AISSMS-IOIT	8 June 2022
4.	Dr. M. B. Mali	Pune Institute of Computer Technology, Pune	Subject Expert for PhD-progress monitoring committee in E&TC engineering	03 Sept. 2021
5.	Dr. M. B. Mali	K. K. Wagh I.E.E.R, Nashik	Subject Expert for feedback on autonomy syllabus	23 Oct. 2021
6.	Dr. M. B. Mali	Jayawant Shikshan Prasarak Mandal Rajarshi Shahu Engineering College, Pune	Chairperson for SPPU Ph.D Viva	1 February 2022
7.	Dr. M. B. Mali	AISSMS IOIT, Pune	Subject Expert for PhD-progress monitoring committee in E&TC engineering	4 March 2022
8.	Dr. M. B. Mali	MIT- WPU, Pune	External Examiner for Progress Review Seminar	01 April 2022
9.	Dr. M. B. Mali	MKSSS's Cummins College of Engineering for Women, Pune	subject expert for interview	28 July 2022
10.	Dr. M. B. Mali	MIT Kalbhore	External Panel member for RAC	6 Sept. 2022
11.	Dr. M. B. Mali	Pimpri Chinchwad College of Engineering.	External Expert for PhD Progress	2nd Dec 2022
12.	Dr. M. B. Mali	SKNCOE, Vadgaon (Bk), Pune	Expert Member for the interview panel	19 Dec. 2022
13.	Dr. Y. D. Chincholkar	Dnyanshree Institute of Engineering and Technology, Satara	Review of NAAC related Documents	25 March 2022
14.	M. N. Kakatkar	Sinhgad College of Engineering, Pune	Faculty Orientation Workshop on Embedded Processor	31 Jan.2021- 2 Feb. 2021
15.	M. N. Kakatkar	Sinhgad Institute of Technology,Lonavala	Faculty Orientation Workshop on Microcontroller	22-24 July 2021
16.	Dr. S.S.Patil	AIT, Pune	Retinal Image Analysis - Concept, Methods and Challenges	15 July 2021
17.	Dr. S.S.Patil	Dr. J.J.Magdum College of Engineering, Jayasingpur	AICTE Sponsored one week STTP on Machine Learning	24 Jan 2022
18.	Dr. S.S.Patil	SKN Sinhgad College of Engineering, Pandharpur	Image Processing with MATLAB	09 Sept. 2021
19.	Dr. S.S.Patil	Dr. J.J. Magdum College of Engineering, Jayasinghpur	One Week AICTE Sponsored STTP on Machine Learning Applications in Civil Engineering	21 February 2022

20.	Dr. S.S.Patil	Sinhgad College of Engineering, Pune	Application of Image Processing Tool in Engineering, AICTE-ISTE approved short term training programme on Simulation Software Tools for Researchers with Impactful Writing Research Publications	6 August 2021
21.	Dr. S.S.Patil	MIT School of Engineering, E&TC Department, Pune	National Conference on Innovative Engg. Technologies and Management(IETM-2021)	11-12 November 2021
22.	R. U. Shekokar	SPPU University	SPPU Paper Setter	19 May 2022
23.	G. V. Madhikar	P K Foundation P K Technical Campus Addr: Gat No 714 Kadachiwadi Chakan-Shikrapur Road Chakan Tal: Khed Dist: Pune, Pincode: 410501	Guest Lecture on Subject: Basic Electronics Eningering (BXE)	29 July 2021

Annual Academic and Administrative Audit Report

Information Technology Department 2021-22

STES Sinhgad College of Engineering

Vadgaon (Bk), Pune – 41

Mission:

Holistic development of students and teachers is what we believe in and work for. We strive to achieve this by imbibing an unique value system, transparent work culture, excellent academic and physical environment conductive to learning, creativity and technology transfer. Our mandate is to generate, preserve and share knowledge for developing a vibrant Society.

Quality Policy:

Quality Policy aims to establish centre of excellence for technical education and research in Engineering & Technology by way of;

- Inducting faculty having sound knowledge in the field of Science and Engineering and to make special efforts to retain them.
- Proven good results and admitting quality students.
- Developing human capital by supporting talent, ideas and energies of outstanding individuals.
- Promoting partnerships with the quality institutes like IITs', IISc, etc. , research organizations like ARAI, NCL, C-DAC, etc. & prominent corporate houses.

Developing excellent teaching learning process by establishing cohesive bond between students & faculty andhealthy atmosphere with decent discipline.

Goals:

- **Long Term Goals**

1. To establish Research Centre as Centre of Excellence in Engineering Research and Development
2. To seek Academic Autonomy leading to University status
3. To develop an Engineering Knowledge Centre of Society in general
4. To develop the institute in focused areas like Information Technology, Biotechnology, Energy, Materials etc.

- **Short Term Goals**

1. To add new Post Graduate and Ph.D. programs
2. To motivate and deputefaculty for Doctoral Programs
3. To improve the interaction with institutes of national and international repute and industries from various fields of engineering

Students Intake:

UG Intake:

Sr. No	Program	No. of Seats
1.	Information Technology Engineering	120

Activity Plan of Departments:

Academic Activities	Co-Curricular Activities	Faculty Development And Industry Interface
• Teaching Plan • Self-Learning Sessions. • Attendance • Teacher Guardian Scheme • Mock Online exams • Value addition programmes • Student Training Programmes (STP) • Open Feedback • Unit Tests, Prelims • Well defined Internal Assessment Scheme • Engineers Day • BE Project Competition	• Employability Improvement • AMCAT • Technical Presentations • Soft Skills training • Invited talks by Industry Experts/ academicians • Technical quiz / Technical festivals • Industry Projects / Project exhibitions • Industry visits • Alumni Meet • Teachers' Day • BE Farewell function • Social / Cultural Programs/ Sports	• In-house Training (Personal Interactions, Meetings / quality improvement programmes) • Industry exposure • Participation in workshops conducted by Industries / other institutes of eminence • Motivation for higher Education • Campus Connect / extension programmes • Industrial visits • Training & Placement Activities • Seminars & Conferences • Train the Trainers Program • Vocational Training for students/Industrial visits

Faculty Position:

Sr. No.	Department	Professors	Associate Professor	Assistant Professor	Total
1.	Information Technology	1	-	15	16

Faculty Qualification:

Sr. No.	Department	Ph.D.	M.E/M.Tech/M.Sc.	Total
1.	Information Technology	1	15	16

Faculty Pursuing Ph.D.:

Sr. No.	Department	Pursuing Ph.D.
1.	Information Technology	1

Research Activities:

- **List of Publications – Journals:**

Sr. No.	Department	Number of Publications
1	Information Technology	3

- **Research Publications – Conferences:**

Sr. No.	Department	Number of Conferences
1.	Information Technology	1

• FDP/STTP/Workshop/Conferences Organized :

Sr. No.	Department	No. of FDP/STTP/Workshop/Conferences Organized
1.	Information Technology	NIL

FDP/STTP/Workshop/Conferences Attended by Faculty :

Sr. No.	Department	No. of STTP/Workshop/Conferences Attended
1	Information Technology	

a. No. of Faculty participation in Seminars / Conferences / Symposia etc.

Sr. No		International Level	National level	State Level	Local
1	Attended only	-	1	10	-
2	Presented Papers	-	-		-
3	Resource Person	-	-	0	-

b. FDP/STP/Train the Trainer (TTT)/ NPTL Courses/ Industrial Training etc – Attended by faculty

Sr. No	Name of Faculty	Title of Programme	Period
1	Dr.S.R.Ganorkar	Improving right vehicle contouringin Cardiac MR image using integrated approach foe small datasets	19 nov 2022 to 20 nov 2022
2	Mr A.A.Utikar	FDP on Design thinking	30 july 2021
3	Mr A.A.Utikar	Internet of thingd and lab practices I	31 july 2021
4	Mr A.A.Utikar	Advances and applications of Artificial intelligence and ML	22 nov 2021 to 2 december 2021
5	Mr A.A.Utikar	Recent and emerging trends in IT	27 july 2021 to 31 july 2021
6	Mr. N.H.Deshpande	Software Engineering	1 Feb 2021
7	Mr. N.H.Deshpande	Project Based Learning	29 Jan 2021
8	Mr. N.H.Deshpande	Innovation and Entrepreneurship Development Cell	12 March 2021 27 March 2021
9	Mr. N.H.Deshpande	Research : An Insight	30 Nov 2021 to 4 Dec 2021

10	Ms S.S. Gadekar	Introduction to ML	18 April 2022 to 22 April 2022

NPTEL Online Certification

SrNo	Name of Faculty	Course Name	Duration

c. FDP/STP/TTT etc -Organized

Sr. No	Name of the faculty	Title of the Programme	Period
	-	-	-

University Results:

- **Give the Percentage of university results without backlog / ATKT for the last four years**

$$\% \text{ Result} = \frac{\text{No,of students passed without backlog/ATKT}}{\text{No.of students appeard for exam}}$$

Year	(2021-22)	(2020-21)	(2019-20)	(2018-19)	(2017-18)
Second Year	90.32	97.07	59.21	58.01	52.53
Third Year	85.47	95.10	89.39	73.68	64.74
Final Year	97.90	99.25	99	95.68	95.92

Value Added and Expert Sessions

Sr. No.	Department	Title	Conducted by	Duration From - To	No. of Students Enrolled
1.	Information Technology	-	-	-	-

Expert Sessions

Sr.No	Topic or Subject	Name of Resource Person	Class and No.of Students
1	-	-	-

Memorandumof Understanding (MoUs):

Sr. No.	Department	No of MoUs
1.	Information Technology	4

Sr. No	Date of the MoU	Name of the Industry / Organization	Purpose	Outcome
1	17th Feb 2021 Renewal	Infosys	To enriching the technical education process and to jointly work for enhancing the quality of education imparted to students, faculty and management of selected colleges of the University related to the field of Information Technology	To gain first-hand exposure of working in the real world. It also allows students to harness the skill, knowledge, and theoretical practice they learnt in university.
2	1st Oct 2018	JAHYS IT Academy (JIT.TECH)	To Conduct Guest lectures on technical aspects, workshops, Soft skills, Project guidance, Current industry trends and technologies used in the industries, Sponsorship in terms of providing students with live projects and internships for students	Helps to take up design and research projects. Provides employable skill to the students through training programs and workshops. Provides technical and soft skill training for increasing employability.
3	1st Jan 2019	Optimize Solutions	Practical training of students. Joint guidance of student projects and other areas of national interest on mutually agreeable terms.Would allow the industrial visits of students for half/full day to provide them with an exposure to various equipment, instrument .shall make provisions to share their respective important R&D facilities in order to promote academic and research interaction in the areas of cooperation	Make the students adaptable to both product development companies and S/W service companies. Placement and internship assistance. Creating awareness for teaching faculty to involve in R&D activities.
4	1st Aug 2019	Secure Layer 7	Research and Special projects: SecureLayer7 executives and the institutes' faculty and students will engage collaboratively in areas such as business research, process improvement, business modeling, product development, product testing etc.	Students are employable through the training program and workshop. Students will get hands on demonstration of latest tools &technologies .

Student Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Information Technology	Group -35students142	-
Total			

Students Internship details:

Sr. No.	Department	No of Internship by students	
		UG	PG
1.	Information Technology	92	-
	Total	92	

Placement, Higher Studies, Self Employment

Sr. No.	Year	2021-22	2020-21	2019-20	2018-19	2017-18
i	Total No. of students placed including off campus	114	102	108	124	79
ii	No. of students going for higher studies	11	5	13	13	7
iii	No. of students self employed	0	4	**5**	0	2
iv	Total (I + ii + iii)	125	111	126	137	88
v	Total students in final year	142	141	163	155	144
vi	$\%\ \text{placement} = \frac{i + ii + iii}{v}$	88.02	78.72%	78%	88.38 %	61.11 %

Students Achievements:

SrNo	Class	Sports	Co-Curricular	Extra-curricular	Social
1	SE	1	-	-	2
2	TE	-		-	
3	BE	-	-	-	

Annual Academic and Administrative Audit Report

Mechanical Engineering Department

2021- 22

Sinhgad Institutes

STES's Sinhgad College of Engineering

Vadgaon (Bk), Pune – 41

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8.	Faculty Pursuing Ph.D
9.	Research Activities
10.	University Results
11.	Value Addition Programs (VAP) and Expert Sessions
12.	Memorandum of Understanding (MoUs)
13.	Industrial Visits
14.	Student Projects
15.	Spoken Tutorial Project at SCOE
16.	Employability Skill Development (ESD) Program from Zensar

Vision of the Institution:

उत्तमपुरूषान् उत्तमाभियंतृन् निर्मातुं कटिबद्धा: वयम् ।

We are committed to produce not only good engineers but good human beings, also.

1. Mission:

Holistic development of students and teachers is what we believe in and work for. We strive to achieve this by imbibing an unique value system, transparent work culture, excellent academic and physical environment conductive to learning, creativity and technology transfer. Our mandate is to generate, preserve and share knowledge for developing a vibrant Society.

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Developing excellent teaching learning process by establishing cohesive bond between students & faculty andhealthy atmosphere with decent discipline.

3. Goals:

• Long Term Goals

17. To establish Research Centre as Centre of Excellence in Engineering Research and Development
18. To seek Academic Autonomy leading to University status
19. To develop an Engineering Knowledge Centre of Society in general
20. To develop the institute in focused areas like Information Technology, Biotechnology, Energy, Materials etc.

• Short Term Goals

17. To add new Post Graduate and Ph.D. programs
18. To motivate and deputefaculty for Doctoral Programs
19. To improve the interaction with institutes of national and international repute and industries from various fields of engineering

4. Students Intake:

Sr. No	Program	No. of Seats
1.	Mechanical Engineering	270
	Total	**270**

UG Intake:

PG Intake:

Sr.No.	Program	No. of Seats
1.	ME Design Engineering	18
2.	ME Mechatronics	18
	Total	**26**

Ph.D. Intake:

Sr.No.	Department	No. of Students Registered for Ph.D.
1.	Mechanical Engineering	14
	Total	**14**

5. ActivityPlan of Departments:

Academic Activities	Co-Curricular Activities	Faculty Development And Industry Interface
• Teaching Plan • Self-Learning Sessions. • Attendance • Teacher Guardian Scheme • Mock Online exams • Value addition programmes • Student Training	• Employability Improvement • AMCAT • Technical Presentations • Soft Skills training • Invited talks by Industry Experts/ academicians • Technical quiz / Technical festivals • Industry Projects / Project exhibitions • Industry visits • Alumni Meet	• In-house Training (Personal Interactions, Meetings / quality improvement programmes) • Industry exposure • Participation in workshops conducted by Industries / other institutes of eminence • Motivation for higher Education • Campus Connect / extension programmes • Industrial visits • Training & Placement Activities

Programmes (STP) • Open Feedback • Unit Tests, Prelims • Well defined Internal Assessment Scheme • Engineers Day • BE Project Competition	• Teachers' Day • BE Farewell function • Social / Cultural Programs/ Sports	• Seminars & Conferences • Train the Trainers Program • Vocational Training for students/Industrial visits

6. Faculty Position:

Sr. No.	Department	Professors	Associate Professor	Assistant Professor	Total
1.	Mechanical Engineering	4	01	43	48

7. Faculty Qualification:

Sr. No.	Department	Ph.D.	M.E/M.Tech/M.Sc.	Total	Total experience of full time teachers (years)
1.	Mechanical Engineering	5	43	48	12

8. Faculty Pursuing Ph.D.:

Sr. No.	Department	Pursuing Ph.D.
1.	Mechanical Engineering	11

9.R&D, Consultancy and Grants:(For the academic years 2021-22)

Sr. No.	Department	Scheme	Funding agency	Year of award with duration	Amount
1.	Mechanical Engineering	--	---	---	---

10.List of Publications – Journals and Patents (Both Filed and Published)

Sr. No.	Department	Number of Publications	Book chapters/Books National,	Number of Patents

			International	
1.	Mechanical Engineering	10	01	05

List of Publications-

Sr. No.	Title of Paper	Name of Publication	Impact Factor of Journal
1	"ReviewonInvestigationofTailorWeldedBlanksofDissimilarAluminum MagnesiumAlloysAndHybridCarbonComposites"	Journal of Polymer and Composites Vol.9(Issue:2)STM Journals	6.025
2	AReviewonMPPTTechniquesforWindEnergy	YMER	5.7
3	Comparativefeasibilityanalysisofanintegratedrenewableenergysystem(IRES)foranurbanarea	Sustainable Energy Technologies and Assessments	7.632
4	OptimalUseofHybridRenewableEnergySystemforEducationalBuilding	International Journal of Energy for a Clean Environment	--
5	ReviewofSCADABasedHybridRenewableEnergySourceIntegration	International Journal of Spatio-Temporal Data Science	-
6	AREVIEWONMPPTTECHNIQUESFORWINDENERGY	YMER	5.7
7	AutomationofMagneticParticleinspectionmachineforperformanceoptimization	International Advanced Research Journal in Science ,Engineerng and Technology	7.12
8	SimulationModelforproductivity,productionandcostImprovementinanSME	Springer Nature Singapur Pvt Ltd.(Book Chapter)	-
9	DesignandFabricationofAutomaticCowFeedingMachine	International Advanced Research Journal in Science ,Engineering and Technology	7.12
10	DesignandFabricationofPneumaticPowerSteering	Journal of Recent Trends in Mechanics	-

List of Books-

Sr.No	Faculty Name	Title of the Book	National International	Year of publication
1.	Kaldate Avinash	Mechatronics ISBN:978-93-91496-15-9	National	2021-22

List of Patents-

Sr.No	Faculty Name	Patent	Status	Year of publication
1.	Mandar Patil	A set of brackets for folding a bicycle	Granted	2021-22
2.	Deshmukh Sandeep	Bionic blade for paddy field impleller	Granted	2021-22
3.	Deshmukh Sandeep	Bionic blade cage wheel for agricultural tiller	Granted	2021-22
4.	Deshmukh Sandeep	Process for improving Mechanical Properties of implements	First examination report filed on28.07.2022	2021-22
5.	Kaldate Avinash	The AI based system displays how for a vehicle can go on fuel currently in the vehicle	Filed	2021-22

11.Research Publications – Conferences :

Sr. No.	Department	Number of Conferences
1.	Mechanical Engineering	0

12.FDP/STTP/Workshop/Conferences Organized :

Sr. No.	Department	No. of FDP/STTP/Workshop/Conferences Organized	*Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year*
1.	Mechanical Engineering	04	01

Sr. No	Title	Name of Dept.	Period From - To	No. of Participants
1	One day online webinar on blue print of success for youth.	Mechanical	01/10/2021	235
2.	Electric Vehicles & its infrastructure	Mechanical	09/07/2021	250
3	Webinar on 3 D Printing	Mechanical	12/11/2021	30
4	E-Vehicle webinar on Electrifying Transportation	Mechanical	18/03/2021	121
5	Enrerpreneurship: The challenges and opportunities in india	Mechanical	02/05/2022	

13.STTP/Workshop/Conferences Attended by Faculty :

Sr. No.	Department	No. of STTP/Workshop/Conferences Attended
1.	Mechanical Engineering	73

Sr. No	Name of Faculty	Title of Programme	Sponsored by	Period
1	V T Pawar	Inovative teaching learning methods	-	10-05-2021 to 12-05-2021
2	komal Vinayak Sawant	Role of CFD in engineering application	Modern College of Engineering	03-01-2022 to07-01-2022
3	Mitali Gore	Role of CFD in engineering application	Modern engineering college	03-01-2022 to07-01-2022
4	Neha Ulhas Karande	Rol of cfd in engineering application	M.E.S. college of engineering pune	03-01-2022 to07-01-2022
5	N.S.Gohel	Data Science	AICTE	22-11-2021 to26-11-2021
6	Neha Ulhas Karande	Industry 4.0 and IOT - opportunity and challenges	K.B.G.T.C.E Nashik	16-12-2021 to18-12-2021
7	N.S.Gohel	MODELING & SIMULATION IN MATLAB FOR MECHANICAL ENGINEERING	AICTE	06-12-2021 to10-12-2021
8	N.S.GOHEL	Data Analysis Using Python	AICTE	27-12-2021 to31-12-2021
9	N.S.GOHEL	EMERGING TRENDS IN AREA OF DATA SCIENCE	INSTITUTE OF ENGINEERING AND TECHNOLOGY, MJP ROHILKHAND UNIVERSITY,AICTE	12-11-2021 to16-11-2021

10	N.S.GOHEL	Recent Trends in Renewable Energy Sources and Applications	Rajiv Gandhi Institute of Technology	05-07-2021 to10-07-2021
11	Kamal Kosta	Role of CFD in Engineering Application	M.E.S. College of Engineering, Pune	03-01-2022 to07-01-2022
12	Prof. K.M. Garse	Role of CFD in Engineering Application	Modern College of Engineering	03-01-2022 to07-01-2022
13	SANDEEP HARISH DESHMUKH	Online Faculty Development Programme (FDP) on "Innovations in Additive Manufacturing"	Self Sponsored	13-09-2021 to17-09-2021
14	Chhappare Shivkumar Digambar	Advances & Applications of Artificial Intelligence & Machine Learning (AIML)	Department of Mechanical Engineering, Sinhgad College of Engineering	22-11-2021 to02-12-2021
15	Vikram Tanajirao Pawar	Electric Vehicles and its infrasturcture	--	09-07-2021 to09-07-2021
16	Vikram Tanajirao Pawar	Hydrogen, Ethanol and Natural gas as an Alternative and Sustainable Fuels for Transportation	ISTE	12-07-2021 to12-11-2021
17	Tukaram L Gilbile	Advance and Applications of Artificial Intelligence and Machine Learning	AICTE- STE	22-11-2021 to02-12-2021
18	Tukaram L Gilbile	RESEARCH ISSUES IN ELECTRIC VEHICLES	AICTE ATAL	06-12-2021 to10-12-2021
19	Tukaram L Gilbile	Novel Materials	AICTE ATAL	22-11-2021 to26-11-2021
20	Tukaram L. Gilbile	Advances and Applications of Artificial Intelligence and Machine Learning (AIML)	AICTE-ISTE	22-11-2021 to02-12-2021
21	Shravani Ajinkya Phule	Simulation software tools for researchers with impactful writing research publications	AICTE and ISTE	02-08-2021 to13-01-2022
22	Vikram Tanajirao Pawar	'Recent Trends in Mechatronics and Automation'	Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering, Nashik	24-09-2021 to25-09-2021
23	Rutuja Deshmukh	Unlocking Industrial Potential of Digital Twin	SNJB Jain College of Engineering.	04-06-2021 to04-06-2021
24	Rutuja Rajendra Deshmukh	Advances and applications of artificial intelligence and machine learning	Sinhgad college of Engineering,Pune	22-11-2021 to02-12-2021
25	Rutuja Rajendra Deshmukh	OBE in Pursuit of academic excellence -II	Karpagam academy of higher education	24-06-2021 to24-06-2021
26	Rutuja Rajendra Deshmukh	Artificial Intelligence and future scope for new generation	Dr.D.Y.Patil College of Engineering and Innovation,Pune.	09-07- 2021 to09-07-2021
27	Mr. K. M. Garse	Syllabus Implementation Workshop for Artificial Intelligence and Machine Learning	BOS Mechanical Engineering SPPU	18-02- 2022 to18-02-2022
28	Mr. K. M. Garse	Renewable Energy – A future alternative	AICTE Training And Learning (ATAL) Academy	17-01-2022 to21-01-2022

29	Rathod Ekanath K	HP and Industrial Fluid power control lab practical using Automation Studio simulation software	SPPU	18-01-2022 to18-01-2022
30	Rathod Ekanath K.	Advances and Applications of artificial intelligence and machine learning (AIML)	AICTE-ISTE	22-11-2021 to02-12-2021
31	Mr. K. M. Garse	Renewable Energy: Materials & Devices	NITTTR Chandigarh and IKG PTU, Amritsar Campus	03-02-2022 to04-02-2022
32	Mr. K. M. Garse	Intellectual Property Rights	Swami Vivekanand Subharti University	09-03-2022 to11-03-2022
33	Mr. K. M. Garse	Zero Based Costing in Mechanical Industry	Industry Sponsored and ISTE Approved	25-02-2022 to04-03-2022
34	Lukkad Anmol Premsukh	Introduction to Machine Learning	Sinhgad Institute of Technology Lonavala	18-04-2022 to22-04-2022
35	Lukkad Anmol Premsukh	Amazon Web Services	Dr. D.Y.Patil institute of Engineering, Management & Research, Akurdi	22-08-2022 to27-08-2022
36	Lukkad Anmol Premsukh	Syllabus Implementation Workshop	Savitribai Phule Pune University	28-07-2022 to31-07-2022
37	Aravind Tole	Basics of Additive Manufacturing	AICTE New Delhi	11-11-2022 to12-11-2022
38	Ram Shivaji Mote	Introduction to Machine learning	Sinhgad technical education lonavala	18-04-2022 to22-04-2022
39	Mr. Dattatray L Bankar	Introduction to machine Learning	Department of IT & IT Business Hub, SIT, Lonavala	18-04-2022 to22-04-2022
40	Mr. Dattatray L Bankar	Applications of Artificial Intelligence & Machine Learning in Mechanical Engineering	ISTE & Mechanical Engineering Department	08-08-2022 to12-08-2022
41	Mr. Dattatray L Bankar	Hydrogen, Ethanol and Natural gas as an Alternative and Sustainable Fuels for Transportation	ISTE	07-12-2021 to11-12-2021
42	Mr. Dattatray L Bankar	Materials & Advanced Manufacturing	ISTE, New Delhi	22-08-2022 to26-08-2022
43	Mr. Dattatray L Bankar	Renewable Energy for Sustainable Development	Bharatratna Indira Gandhi College of Engineering, Solapur	01-03-2022 to05-03-2022
44	Mr. Dattatray L Bankar	Research Methodology	Department of Mechanical Engineering	04-03-2022 to04-03-2022
45	Mr. Dattatray L Bankar	Syllabus implementation workshop for subject- Data Analytics Laboratory	SPPU & K. K. Wagh Institute of Engineering Education and Research, Nashik-03	30-07-2022 to 02-08-2022
46	Aravind Tole	IPR awareness	NIPM & Ministry of Education	29-07-2022 to29-07-2022
47	Shravani Ajinkya Phule	Simulation Software Tools for researchers with impactful writing Research Publications	ASM International, Pune	02-08-2021 to13-08-2022
48	Prof. K. M. Garse	IP Awareness/Training program	Intellectual Property Office, India	11-03-2022 to11-03-2022

49	Prof. K. M. Garse	Intellectual Property Rights	Subharti University, Meerut	09-03-2022 to11-03-2022
50	Prof. K. M. Garse	Applications of Artificial Intelligence and Machine Learning in Mechanical Engineering	ISTE & Mechanical Engineering Department	08-08-2022 to12-08-2022
51	Prof. K. M. Garse	Zero Based Costing in Mechanical Industries	ISTE & Zeal College of Engineering, Pune	25-02-2022 to04-03-2022
52	Vikram Dnyaneshwar Ghadage	Course Curriculum Detailing & Implementation for the course Turbomachinery of BE Mechanical 2019 Pattern	Savitribai Phule Pine University	28-07-2022 to30-07-2022
53	S.D. Chhappare	Syllabus Implementation workshop	SCOE	18-02-2022 to18-02-2022
54	Vikram Dnyaneshwar Ghadage	TCS iON Career Edge - Young Professional	Tata Communication Services	05-10-2021 to19-10-2021
55	Vikram Dnyaneshwar Ghadage	ISTE Approved FDP on "Research for Begineers"	ISTE	12-07-2021 to17-07-2021
56	Vikram Dnyaneshwar Ghadage	Qualitative and quantitative apporaches for quality assurance through performance indicators in engineering institutions	NAAC	02-05-2022 to06-05-2022
57	Vikram Dnyaneshwar Ghadage	Python for artifical intelligence for beginners	NIT Warangal	24-12-2021 to28-12-2021
58	G D Yadav	“Renewable Energy for Sustainable Development”	AICTE	01-03-2022 to05-03-2022
59	Sudarshan Balasaheb Patale	Research Methodology	SPPU	04-03-2022 to04-03-2022
60	MANOJ MADHUSUDAN JOSHI	National Conference on Cognitive Computing(NCCC-2021)	NBN SINHGAD SCHOOL OF ENGINEERING AND MANAGEMENT	28-06-2021 to30-06-2021
61	Sudarshan Balasaheb Patale	Low cost Automation in view of Industry 4.0	AICTE	01-02-2022 to05-02-2022
62	Sudarshan Balasaheb Patale	Exploring the Reasearch in Mechanical Engineering	SPPU	23-02-2022 to27-02-2022
63	Sudarshan Balasaheb Patale	FDP on Renewable Energy for Sustainable Development	AICTE	01-03-2022 to05-03-2022
64	Sudarshan Balasaheb Patale	Introduction to Machine learning	IT Business Hub	18-04-2022 to 22-04-2022
65	S R Kulkarni	Industry 4.0 with emphasis on Robotics and Automation	ISTE	21-02- 2022 to25-02-2022
66	Mr. Santosh Ankush Bansode	Inculcating Universal Human Values in Technical Education	AICTE	28-02-2022 to04-03-2022
67	S R Kulkarni	Electric vehicle and its infrastructure	Institue	09-07-2021 to09-07-2021
68	Ganesh Yadav	Exploring the Research in	Dr.D.Y.Patil Institute of	23-02-2022 to 27-02-2022

		Mechanical Engineering	Technology ,Pimpari,Pune-18	
70	Tukaram Gilbile	Research issues in electric vehicles	AICTE Atal	06-12-2021 to 10-12-2021
71	Ms.Komal Sawant	Zero based costing in mechanical Engineering	SCOE vadgaon Pune	18-01-2022 to 24-01-2022
72	Ms.Komal Sawant	Industry 4.0 and IOT	MMCOE,Pune	17-12-2021 to 18-12-2021
73	V.T.Pawar	Syllabus Implementation for honor course	NBN school of Engineering	5-03-2022

14. Train The Trainer (TTT) program organized and participation by the faculty:

Sr. No.	Department	No. of TTT Program Organized	No. of TTT Program Participation
1.	Mechanical Engineering	0	0

15. University Results:

Sr. No.	Department	Semester – II Results (%)			
		SE	TE	BE	
				No. of students appeared	No. of students passed
1.	Mechanical Engineering	74.46	82.66	228	322

16. Value Addition Programs (VAP) and Expert Sessions:

Sr. No.	Department	No. of Value Addition Programs (VAP)	No.of Expert Sessions
1.	Mechanical Engineering	5	5

17. Memorandumof Understanding (MoUs):

Sr. No.	Department	No of MoUs
1.	Mechanical Engineering	02

Sr. No	Organisation with which MOU is signed	Name of the institution /Industry/corporate house	Year and Duration	No of Students
1	Fluid Comtrols Private Limited	Fluid Controls Private Limited	2020-21(Lifetime)	200
2.	Bestow Edutrex International	MOU with Bestow Edutrex	2020-21(Lifetime	2

18. Industrial Visits and Internships:

Sr. No.	Department	No. Industrial Visits	No. Of Internships
1.	Mechanical Engineering	02	210

Sl. No.	Name of the collaborating agency with contact details	Name of the participant	Duration
1	Chaitanya Industries	Dobhal AbhishekDharamsing	1 MONTH
2	Nilesh Plast Industries Pvt. Ltd	Adekar Pratik Mohan	1 MONTH
3	Jal AssociatesPvtLtd	AbhishekDinkarAgarkar	1 MONTH
4	Nirmiti PrecisionPvt.Ltd.	Aher PrasadPrabhakar	1 MONTH
5	JalAssociates Pvt Ltd	Aryan SharadAhir	1 MONTH
6	TalbrosSealingMaterialPvtLtd	AkshaySharma	1 MONTH
7	SainathIndustriesKatrajPune	AmbikeYashRajendra	1 MONTH
8	Phoenix Ferrous Pvt.Ltd.Midc,Miraj	Amod PrakashWaidande	1 MONTH
9	GauriIndustries	SuhasAnkushAmte	1 MONTH
10	VaidyanathSahakariSugarFactory	AniketAbhimanTambade	1 MONTH
11	JalAssociates Pvt Ltd	SourabhGopal Arasidha	1 MONTH
12	Jal AssociatesPvtLtd	AtharvaTupe	1 MONTH
13	SrjPeetySteelsPvt.Ltd.,Jalana	AvhadNileshGanesh	1 MONTH
14	AmbalikaSugar Factory	Babar ChaitanyaParshuram	1 MONTH
15	LyftLoadPvt.Ltd	SurajRaosahebBargaje	1 MONTH
16	Sai PrecisionTools	MansiSunil Bari	1 MONTH
17	GenuineEngineeringWorks	BawaneSanketDhananjay	3 MONTH
18	DhanashreeIndustry AndSuppliersPune	BhadalePratikNanaso	1 MONTH
19	Kisan AgroIndustries	BhagatMahindra Vinayak	1 MONTH
20	Laxmi Industries,Warje	BhairatRiteshDevidas	1 MONTH
21	ShreeEngineeringAssociates	BhamareHarshadaSharadchandra	1 MONTH
22	OasisInfobyte	BhandariYashPopatlal	1 MONTH
23	Kiran MachineTools PvtLtd	GauravAjayBhirud	1 MONTH
24	SREngineering	BhiseYuvrajDilip	1 MONTH
25	AvniEnterprises	SaurabhRajendraBhongal	1 MONTH
26	KamalaIndustriesPvtLtdPune	BhosaleShivamSunil	1 MONTH
27	SatishInjectoPlastPvtLtd	BhoyeGokulLaxman	1 MONTH
28	WesternCoalfieldsLimited	YashYograjBodhe	1 MONTH
29	Vayunandana Power Limited Gadchiroli	Bokde ShubhamDipak	1 MONTH
30	LegrandIndiaPvtLtdJalgaon	BorseDipeshPrabhakar	1 MONTH
31	Infinity HydraulicsPvtKtd	ChapeSandeepSopan	1 MONTH
32	P.D.PlasticIndustry,Amravati	CharateAnkitaBhimrao	1 MONTH
33	MahavirEnterprises	ChavanAvinashRamhari	1 MONTH
34	MahavirEnterprises	ChavareVidyasagarChandrakant	1 MONTH
35	Chinmay BhaskarPawar	ChinmayBhaskarPawar	1 MONTH
36	AppliedHydraulics&Educational	ChungadeYashrajsinghKishorsing	1 MONTH

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37	CeatTyresLtd.	SaurabhArjunDeore	1 MONTH
38	Infinity HydraulicsPvtKtd	PrathmeshSubhashDere	1 MONTH
39	AppliedHydraulics&Educational	DerleVishalMinanath	1 MONTH
40	M/SShanti Machine Tools	DesaiNileshNagoji	1 MONTH
41	CeatTyresLtd.	MehulBhatuDesale	1 MONTH
42	Shreeram Engineering Works	DeshmaneDurgaShashikant	1 MONTH
43	RamanandIndustries	DeshmukhAdityakumarBharat	1 MONTH
44	HexxonTechnomaxPvt.Ltd	SatyajitSatishDeshmukh	1 MONTH
45	P.D. Plastic Industry, Amravati	DeshmukhVikramPradiprao	1 MONTH
46	JswSteelCoatedProductLimited	DhageRohitVijay	1 MONTH
47	AaradhyaElectricals	YashRavindraDharankar	1 MONTH
48	ChandrapurSuper PowerThermalStation	Aman GajananDoifode	1 MONTH
49	RuchaEngineeringPvt.Ltd	EpparSavitaSanjay	1 MONTH
50	SteelAuthorityOfIndiaLtd Chandrapur	Fulzele Ashwini Deepak	1 MONTH
51	AutoEnginaPvtLtd.	VinayakSharadGaikwad	1 MONTH
52	YashIndustries	GajeraDarshitRasik	1 MONTH
53	RounakIndustries	Ganar TakshakSanjay	1 MONTH
54	BreezeairTechnology	NayanRajuGangasagar	2 MONTH
55	Dhanashree IndustryAnd Suppliers Pune	Gawande ShreyashSanjay	1 MONTH
56	GenauIndustriesPvt.Ltd	GhadgeYashrajGanesh	1 MONTH
57	RamanadIndustries	MohanRaosahebGhorpade	1 MONTH
58	Nilesh Plast Industries Pvt. Ltd	Gimekar Pratyush Charandas	1 MONTH
59	WesternCoalfieldsLimeted,Umred	HikareGauravGovind	1 MONTH
60	MaheshPipesIndustry	InchaleRohitNivrutti	1 MONTH
61	ApexEnterprisesNarhe,Pune	SandeshWamanraoJadhao	1 MONTH
62	Cyclo TransmissionLtd	JadhavSohanBalkrishna	1 MONTH
63	ShreeSmarthFabrications	KumbharJaywantRamchandra	1 MONTH
64	ShreyaIndustries	VirajMohanJedhe	1 MONTH
65	PuneTechtrolPvtLtd	TanishqAtulJoglekar	1 MONTH
66	MakeWarranty ServicesPrivateLtd.	JoshiDhananjayRatnakar	1 MONTH
67	LyftLoadPvt.Ltd.	KabraHimanshuBhushan	1 MONTH
68	LyftLoadPvt.Ltd.	KadamAbhishekBhaskar	1 MONTH
69	M.G.Enterprises	KadamVedantPandurang	1 MONTH
70	L&TTechnologyServicesLtd.	AnarghyaKadkol	1 MONTH
71	SaiPrecisionTools	SamikshaSantoshKajrolkar	1 MONTH
72	Dhanashree IndustryAnd Suppliers Pune	Kakde AbhishekGanesh	1 MONTH
73	VedikaEngineeringWorks	PavanRamhariKangane	1 MONTH
74	MahavirEngineering	KapileshwarSakshiArun	1 MONTH
75	NamokarEngineeringPvt.Ltd	AtharvRajeshKarale	1 MONTH
76	UttamValueSteel Ltd.	KatokeAnuragRavindra	1 MONTH
77	PunePackagingNarhe,Pune	KendreOmkarVinayak	1 MONTH
78	GenauIndustriesPvtLtd	KenjaleAtharvaUttam	1 MONTH
79	DhanashreeIndustry AndSuppliersPune	KhatakeYogeshKashinath	1 MONTH
80	KirloskarFerrousIndustriesLtdSolapur	KhedgikarAkankshaShridhar	#NUM!
81	MpowerEnergy PvtLtd	KirtikarAnupritaMohanrao	1 MONTH

82	BreezeairTechnology	KshirsagarShubhamGangadharrao	2 MONTH
83	UjwalEnterprises	KudmetheRiteshArun	1 MONTH
84	Flyby BusinessSolutionPvt.Ltd.	KulkarniVishnuBalajirao	1 MONTH
85	NileshPlastIndustriesPvt.Ltd	KumbhareParthNitin	1 MONTH
86	SainathIndustriesKatrajPune	LadkatGayatriJagdish	1 MONTH
87	DevkrupaAgroIndustries (LifeOkay)	Lahaji AbdulabinAmer	1 MONTH
88	Chandrapur FerroAlloyPlant	Lakde NayanPrakash	1 MONTH
89	VarrocEngineering.Ltd	LateSudhirSubhash	1 MONTH
90	PuneTechtrolPvtLtd	PrasadJayantLokare	1 MONTH
91	VitthalCorporationPrivate Limited	Madhekar Akash Arjun	1 MONTH
92	AppliedHydraulics&Educational	Mahajan AtharvKrishnadev	1 MONTH
93	ShreeRefrigerationPvt.Ltd.	PushpankPrashantMali	3 MONTH
94	Mayyakka RefinaryCenter	SiddheshS. Mane	1 MONTH
95	DivisionalWorkshop, S.T.Parbhani	Omkar DhulbaraoMaske	1 MONTH
96	MahavirEnterprises	RupeshRameshwarMaske	4 MONTH
97	VaibhavEngineeringWorks	MoteAnkushGanesh	1 MONTH
98	RenaultMotor Services,Jalgaon	MozeAkshayRajendra	1 MONTH
99	AppliedHydraulics&Educational	MurkuteSandeshSanjay	1 MONTH
100	SaiEngineeringWorksNanded	RiteshSureshMurshetwad	1 MONTH
101	Spirit Enterprises SpmAndControlSystem	RutujaSachinMutakekar	1 MONTH
102	MahavirEngineering	PriyankaYuvrajNagrale	1 MONTH
103	VighnaharSystemsWorks,Bhosari,Pune	NaikwadiRohanSunil	1 MONTH
104	Renuka Sugar InustryPathri	Nakhate AbhishekAasaram	1 MONTH
105	Padsons AutomobileIndustries PvtLtd	Om AnilNawkar	1 MONTH
106	SupreenoMetalsPvt.Ltd.	OmkarGajananGaikar	1 MONTH
107	KakadeLaserPvt.Ltd.	PagarPavanPandurang	1 MONTH
108	VishalBikePoint	Paras RameshwarBarmaiyya	1 MONTH
109	SatishMachineryProduct	PatelHarshSadanand	1 MONTH
110	SpiritEnterprisesSpmAndControlSystem	PinkyShivdasPatel	1 MONTH
111	EntresolLlc	PatilAniketDnyaneshvar	1 MONTH
112	HitachiAstemoBrakeSystemsIndiaPvt.L	PatilDhirajVilas	1 MONTH
113	RenaultMotorServices,Jalgaon	PatilHimanshuDilip	1 MONTH

114	ShreeDudhgangaVedgangaSskPvtLtd.	PatilPratikMaruti	1 MONTH
115	SMMotorsSolapur	PawarHritikVishwas	1 MONTH
116	OmEngineering	Pawar OmkarChandrakant	1 MONTH
117	YbiFoundation	RushikeshSanjay Pawar	1 MONTH
118	ShreeSaiEngineeringWorksAndDesign	ShriramAnilPhadatare	1 MONTH
119	YashwantRaoNaikSahaSakharKarkhana	PhatakTejasTukaram	3 MONTH
120	KamalaIndustriesPvtLtdPune	PimpodkarMithileshAbhijeet	1 MONTH
121	ClinkSolutions India PvtLtd	Potare SourabhBalaji	1 MONTH
122	SafepackIndustriesPvt.Ltd	PankajSunilPote	1 MONTH
123	YuktiEnterprises	PawarPrajwalAshokrao	1 MONTH
124	NewDyanandeepIndustries	PranavRavindraPatil	1 MONTH
125	ChandrapurFerroAlloyPlant	PratikGajananPunwatkar	1 MONTH
126	VaibhavEngineeringWorks	MaliPushkarVasant	1 MONTH
127	SMMotorsSolapur	RaiterSiddikiakbarSamdani	1 MONTH
128	AnusayaPoly ProductsPvt.Ltd	RajputShantanuGulabsing	1 MONTH
129	VaibhavEngineeringWorks	RajputTusharSanjaysing	1 MONTH
130	YogeshwariAppliancesPvtLtd	RathodJayeshShantilal	1 MONTH
131	Genuine EngineeringWorks	Rathod KartikeyRamesh	1 MONTH
132	VitthalRefinedSugarsLtd.	RathodManishSantosh	1 MONTH
133	AshokS.S.K.Ltd,Ashoknagar	KanchanJalindarnathRaut	1 MONTH
134	DairyPowerLimited	RoshanShravanDerle	1 MONTH
135	Knorr-BremseSystemsForCommercialVe	RushikeshAnilLondhe	1 MONTH
136	KamalaIndustriesPvtLtdPune	DeepakMallikarjunSabale	1 MONTH
13	Spirit Enterprises	TejashriAppasahebSonawane	1 MONTH

7	SpmAndControlSystem		
138	MachInfinity AerospaceLlp	SakshamRai	1 MONTH
139	ApexEnterprisesNarhe,Pune	SaragTejasSanjay	1 MONTH
140	Hexxon TechnomaxPvt.Ltd	Sarang AmbarnathSarawade	1 MONTH
141	SharayuEngineeringPvt.Ltd	ShelarSohamSachin	1 MONTH
142	Kamala Industries Pvt LtdPune	Shelke AjayNandkishor	1 MONTH
143	MahavirEnterprises	ShelkePratapMachhindra	1 MONTH
144	PrecisionAutomationRoboticsIndia	ShubhankarRajendraShende	2 MONTH
145	MDIndustry	YashSudamShewale	1 MONTH
146	GarjeAutomotiveWorkstationServicesLa	ShindeMangeshTukaram	1 MONTH
147	Shree GaneshIndustries	Shinde SushmitRameshkumar	1 MONTH
148	SainathIndustriesKatrajPune	ShirkeAtharvaShashikant	1 MONTH
149	VishalElectricalWorks	BhokareShivamChandrashekhar	1 MONTH
150	Padsons AutomobileIndustries PvtLtd	Shivam RajeshKangate	1 MONTH
151	HexxonTechnomaxPvt.Ltd.	ShreyasMarutiBeldare	1 MONTH
152	BombayRayonFashionLimitedTextilesP	ShubhamAtmaramMore	1 MONTH
153	BharatGearsLimited,Lonand.	SiddiquiAminAltaf	1 MONTH
154	Brochem HealthcarePvt.Ltd.	KashishSingh	1 MONTH
155	Apex Enterprises Narhe ,Pune	SubodhChandramani Somkuwar	1 MONTH
156	AshyaLinersPvt.Ltd.(SanvadGroupOfIn	SonawaneRushikeshSantosh	1 MONTH
157	SavemaxSolarSystemsPvtLtd.	SongadkarAmitSunil	1 MONTH
158	DevkrupaAgroIndustries(LifeOkay)	PratikDeepakSontakke	1 MONTH
159	NileshPlastIndustriesPvt.Ltd	SumedhGautamPayale	1 MONTH
160	SaiMotor-AuthorizedDealer,HeroMotorc	SadanandDnyanobaSuryawanshi	1 MONTH

161	GenuineEngineeringWorks	SuryawanshiRutikDinkar	1 MONTH
162	KarmyogiKundalikraoRamraoJagtapPatil	TakaleAkashAvinash	1 MONTH
163	UniqueCircleEngineeringPvtLtd	TaksaleAtharvaSanjaykumar	1 MONTH
164	TastyBiteEatablesLimited	TengaleManavAtul	1 MONTH
165	BadamiEnterprises	RohitSantoshThroat	1 MONTH
166	MovetechConveyorsPvt.Ltd.	TubajiRushikeshGirish	1 MONTH
167	RajuriSteels&TmtBarsPvtLtd,Jalna	UghadeSanketShriram	1 MONTH
168	RaymondLtd.ValsandGujrat	VaibhavSunilShirole	1 MONTH
169	TechaxLabs	VairalKrishnaDevidas	1 MONTH
170	RamanandIndustries	TejasDhanajiVetal	1 MONTH
171	ShantiEngineeringWorkshop	PrajwalRamkrushnaWakodikar	1 MONTH
172	ShriramPolymers	WanveYashMahesh	1 MONTH
173	BadamiEnterprises	YadavAbhishekSanjay	1 MONTH
174	Huf IndiaPvtLtd	YashPopatKothawade	1 MONTH
175	AniruddhaEngineeringWorks	YewaleNitishManikrao	1 MONTH
176	DhanashreeIndustry AndSuppliersPune	BansodeRohanSomshankar	1 MONTH
177	GauravEngineeringWorks.	DeveshVijayBedse	1 MONTH
178	Jbm AutoLimitedPune	BhangalePranavSharad	1 MONTH
179	KamalaIndustriesPvtLtdPune	BinnarPravinDnyaneshwar	1 MONTH
180	AppliedHydraulics&Educational	ChakorPratikSharad	1 MONTH
181	TataMotors,PimpriChinchwad	KaranChandak	2 MONTH
182	Vedika EngineeringWorks	Chothave AtharvChandrakant	1 MONTH
183	ExcellentToolTech	Dange NagnathChandrakant	1 MONTH
18	SaiKrupaAgroIndustriesYawatmal	DeokateYugalArunrao	1 MONTH

4			
185	CodecurlTechnolgiesPvt.Ltd.	DevadheTathagatBalasaheb	1 MONTH
186	Vedika EngineeringWorks	Dhatrak SaurabhSanjay	1 MONTH
187	Sudharshan PlasticIndustries	Gaikwad AniketGopal	1 MONTH
188	M.GEnterprises	GomareRuturajNamdev	1 MONTH
189	Swmai Brothers Agro Innovations Pvt Ltd	GundYogeshBalaji	1 MONTH
190	Paharimata Engineering Pvt.Ltd.	Harshad UddhalHumane	1 MONTH
191	SaiMotorsPvt.Ltd	KaleUtkarashSatish	1 MONTH
192	GenauIndustriesPrivateLimited	KansaraJashVishalbhai	1 MONTH
193	Infinity HydraulicsPvtKtd	KshirsagarAbhiramShashikant	1 MONTH
194	Pravina Tools Ahemednagar	KuntlaOnkarGanesh	1 MONTH
195	Vst TillersAnd Tractors	Kushal Akash Somkuwar	1 MONTH
196	DhanashreeIndustry AndSuppliersPune	LasunePankajSunil	1 MONTH
197	M/SShantiMachineTools	LokarePrathameshKundlik	1 MONTH
198	Sudharshan PlasticIndustries	Mahavarkar KishorKishor	1 MONTH
199	HitachiAstemoBrakeSystemsIndiaPvt.L	PatilTejasSanjay	1 MONTH
200	DhanashreeIndustry AndSuppliersPune	SwapnilPhad	1 MONTH
201	OmEngineering	Pokale SanketSantosh	1 MONTH
202	HindustanCompositesPvt.Ltd.	RawasSamarthVinod	1 MONTH
203	JayBhavaniMataEngineeringWorks.	AdeshBhausahebSalke	1 MONTH
204	Nirmiti PrecisionPvt.Ltd.	SanapNikhilSharad	1 MONTH
205	TungsCarbIndia Pvt Ltd.	Sangle OmkarSubhash	1 MONTH
206	Kiran MachineTools PvtLtd	ShaikhSohelDada	1 MONTH
207	KaleIndustriesLatur	ShindeNileshSunil	1 MONTH

208	KaleIndustriesLatur	ShindePramodPrashant	1 MONTH
209	Vayunandana Power Limited Gadchiroli	Sorte UtkarshJaydeo	1 MONTH
210	UniqueDosingSystemsPvtLtd	MalunjkarPragatiBansi	2 MONTH

19. Student Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Mechanical Engineering	85	4

Sponsored Project - 08

1	Bhoir Ninad Santosh Bondre Abhishek Ratnakarrao Divekar Prasad Prakash Sajjanshetty Vishwas Rachappa	Experimental Investigation Of Hydrodynamic Cavitation Of Single And Multiple Hole Orifice For Wastewater Treatment	Prof. Mrs. N. S. Gohel
2	Holkunde Onkar Mahesh Shitole Gargi Shrikrishna Takawale Teja Ramesh Thorat Sushantraj Shriram	Development Of Control Logic Function For Hydrogen Fuel Cell Vehicle	Prof. Dr. A. B. Kanase-Patil
3	Bhusari Siddhant Pushan Khairnar Neeraj Pankaj Mangrule Rohit Rajesh Mehta Anjali Deepesh	Analysis Of Pressure Vessel Using Fem	Prof. Dr. T. A. Jadhav
4	Asabe Kartik Ketan Bhoi Piyusha Vitthal Khot Shubham Deepak Theng Snehal Arun	Design And Manufacturing Of 360 Degree Conveyor System With Automated Mechanism	Prof. A. B. Yadav
5	Hiware Pavan Vitthalrao Lavate Rajendra Mahadev Mahajan Chetan Supadu Parde Varun Vilas	Design And Fabrication Of Automatic Material Cutting Machine	Prof. S. M. Sakhare/Prof. S. S. Kale
6	Pathak Shubham Ganesh	Numerical Analysis Of	

	Patil Prathamesh Sayaji	Aircraft Seat Ejection Cartridges	Prof. S. M. Sakhare/Prof. S. S. Kale
	Salunkhe Sagar Krishnarao		
	Shounak Dhananjay Kshirsagar		
7	Kalasare Rajratna Bhimrao	Kinematic And Dynamic Analysis Of Mixing System Used In Hazardous Operations	Prof. S. H. Deshmukh
	Rohane Sahil Laxman		
	Singh Amish Achchhelal		
	Upadhyay Aniket Anil		
8	Avhad Saurabh Arun	Design Analysis And Manufacturing Of Tmt Bar Cutting Machine	Prof. S. R. Kulkarni
	Avinash Sinha		
	Palkar Atharva Devendra		
	Ritik Raina		

U G Inhouse Projects

1	Akshata Shendge	Design Of An Airbag For Autonomous Unmanned Aerial Vehicles	Prof. J. L. Minase
	Ansari Kashif Iqbal Badrul Hasan		
	Aniket Arun Junnarkar		
	Singh Vani Sunil Kumar		
2	Hulsure Amit Avinash	Design, Analysis And Fabrication Of Electric Kick Scooter For Indian Road Condition	Prof. Dr. A. P. Pandhare
	Salunke Akshay Bhausaheb		
	Soni Jaineel Arvind		
	Sutar Hrishikesh Wasudeo		
3	Ameet Patil	Performance Improvement Of Ev Using Wind Energy	Prof. Mrs. C. A. Joel
	Baset Vaibhav Bhagesh		
	Bhoi Aaswad Amol		
	Shinde Aditaya Dnyandeo		
4	Chirme Omkar Shashikumar	Model The Propulsion System For An Hybrid Electric Vehicle In Simulink	Prof. A. L. Dorwat
	Phad Arihant Ramhari		
	Pise Sushant Bharat		
	Shetty Tushar Raghunath		
6	Chavan Abhishek Ashok	Design, Analysis, And Fabrication Of Pick & Place Robotic Arm	Prof. J. L. Minase
	Palasdeokar Kunal Nitin		

	Panchal Mihirkumar Nilesh		
	Patil Rohini Dinkar		
8	Ghormade Sarthak Dhanraj	Lidar Based Obstacle Avoiding Vehicle	Prof. A. R. Tole
	Lanjewar Jayant Tikaram		
	Mulla Nijam Mahamadrafi		
	Pawar Swapnali Amrut		
9	Bhangare Shital Dnyaneshwar	Pneumatic Power Steering	Prof. T. L. Gilbile
	Bhole Abhishek Prakash		
	Chavan Aishwaryalaxmi Hanmant		
	Pokale Payal Dadasaheb		
10	Dholke Vinayak Krishna	A Study On Monitoring Of Forced Convection Heat Transfer Coefficient Using Artificial Intelligence	Prof. S. B. Dhotre
	Dhotre Vinayak Arun		
	Gadhe Bhakti Arun		
	Tamboli Saif Rafik		
11	Chaudhari Kalpaj Yuvaraj	Automated Braking System Using Image And Video Processing For Pedestrian And Vehicle Detection	Prof. Dr. A. P. Pandhare
	Neeraj V. Kulkarni		
	Patil Abhishek Dhanajay		
	Sonar Ankush Neelakanth		
12	Borude Komal Balasaheb	Modeling, Analysis, Simulation Of Gear Defect Detection	Prof. Dr. A. P. Tadamalle
	Gaikwad Swapnil Sushilkumar		
	Karhade Shruti Shailesh		
	Shubham Santram Sagar		
13	Aryan Ishwar Thakre	Semi-Active Magnetorheological Suspension System	Prof. Dr. A. P. Pandhare
	Brahmane Samarth Sudhir		
	Jachak Pratik Balasaheb		
	Momin Muntaha Nafees Ahmad		
14	Jadhav Ashish Rajendra	Vibration Analysis Of Composite Internal Door Panel Of Car	Prof. A. P. Kaldate
	Jagtap Aniket Popat		
	Jagtap Nandini Gopal		
	Surve Rutav Ravindra		
15	Lokhande Rutvik Vilas	Investigating The Behavior Of	Prof. A. L. Dorwat

	Sanu Kumar	Natural Fiber Reinforced Composites As A Ballistic Material.	
	Vaishnavi Pandey		
	Vikhankar Yashashri Ravindra		
16	Harsh Solanki	Design And Manufacturing Of An Automatic Fruit Harvesting Robot	Prof. Mrs. C. A. Joel
	Ingavale Tejashree Vijay		
	Metkar Shashank Sunil		
	Rane Manasvi Santosh		
17	Chavan Abhijeet Dilip	Design And Analysis Of Rocker Panel	Prof. N. K. Gaudgaon/Prof. V. J. Jagtap
	Raut Abhishek Shriram		
	Shaikh Ahamad Rasul		
	Shaikh Alishan Ajim		
18	Nagose Dishant Hemraj	Thermal Analysis Of Hydraulic Power Steering Hoses	Prof. A. G. Chavan
	Nimbolkar Rutik Suryakant		
	Thone Pankaj Suresh		
	Vikash Mani Tripathi		
19	Mhatre Anuj Anil	Intelligent Braking Syaystem	Prof. P. M. Kinge
	Pathan Ajij Jafar		
	Shinde Kaustubh Nitin		
	Ukirde Sundar Nana		
20	Jatin Manoj Parulekar	Design And Manufacturing Of Automatic Chocolate Vending Machine	Prof. Dr. A. B. Kanase-Patil
	Miskin Punam Sunil		
	Pathan Ayaan Shahbaz		
	Patil Mahesh Dipak		
21	Kale Suyash Vinayak	Design, Analysis And Fabrication Of Electronically Controlled Gear Changing Mechanism Using Two Stage Gear For Ev	Prof. A. G. Chavan
	Patil Rushikesh Sudhakar		
	Potdar Yash Laxmikant		
	Raut Anuj Gajanan		
23	Chavan Mayuresh Shailendra	Automatic River Cleaning Machine	Prof. Mrs. S. R. Sonawane / Prof. S. M. Jadhav
	Pranay Sharad Adsul		
	Sayyad Jameer Sayyad Sageer		
	Vasaikar Gaurav Umakant		

24	Apeksha Narendra Borgaonkar	Simulation Of Air Conditioning For Thermal Comfort Using Machine Learning	Prof. A. L. Dorwat
	Mandhare Janhavi Prashant		
	Raut Vaishnavi Mukund		
	Shete Prachi Pravin		
25	Pawar Mayur Kailas	Power Generation Using Footsteps With Piezo-Electric Sensors	Prof. Mrs. D. M. Gaikwad
	Pawar Vishal Vinayak		
	Pendse Soham Deepak		
	Suryawanshi Akash Vilas		
26	Dabi Parth Jagdish	Design And Development Of Water Bodies Cleaner	Prof. Dr. T. A. Jadhav
	Dalvi Shriniwas Bibhishan		
	Sawant Sankalp Madhukar		
	Tejas Deepakrao Patil		
27	Chidrawar Saurabh Pradip	Design And Manufacturing Of Smart Solar Flower	Prof. Dr. A. B. Kanase Patil
	Hariya Manish Paresh		
	Nikhil		
	Pratima Tiwari		
28	Bankar Manali Ajit	Energy Harvesting And Remote Monitoring Using Arduino With Vawt	Prof. A. R. Tole
	Deshmukh Harshada Rajendra		
	Hingne Rutwesh Rahul		
	Honmore Nikhil Mahadeo		
29	Jadhav Pragati Chandrakant	Design & Analysis Of Surveillance Robot	Prof. A. P. Kaldate
	Khadkekar Pratik Pratap		
	Lakare Puja Sudhakar		
	Pharate Pranav Navnath		
30	Khanvilkar Prithviraj Sursigh	Design, Analysis And Manufacturing Of Regenerative Electric Bike Incorporating Independent Suspension	Prof. Dr. A. P. Pandhare
	Kothawala Khuzema Mazahir		
	Verma Sanket Satishkumar		
	Yadnik Shubhankar Manohar		
31	Danane Shweta Vijaykumar	Design Of Automotive Shock Absorber	Prof. V. N. Kapatkar
	Datey Vaishnavi Vilasrao		
	Kalshetti Tejaswini Sangmeshwar		

	Thorat Snehal Baban		
32	Ghadage Vishal Vilas	A Wirelessly Controlled Robot-Based Irrigation System	Prof. J. T. Patel / Prof. D. N. Lawate
	Giri Jaydevgir Khushalgir		
	Redkar Amey Sanjay		
	Shubhendu Kumar Sahu		
33	Bhosale Abhijeet Vishwanath	Design And Manufacturing Of Power Generation System By Using Gear Mechanism	Prof. R. D. Ghavate
	Bodare Rushikesh Sanjay		
	Dudhkaware Ketan Munna		
	Pote Prasad Pradip		
34	Dhone Prajwal Vijayh	Design And Analysis Of Hybrid Clutch Transmission	Prof. N. K. Gaudgaon/Prof. S. M. Jadhav
	Gadilohar Pragat Gopal		
	Ghodke Pradyumna Yogesh		
	Sorte Rohit Purushottam		
35	Kaustubh Pritish Tated		Prof. Mrs. N. S. Gohel
	Mali Amol Prakash		
	Sirsilla Pratik Mallesham		
	Taro Amit Rajendra		
36	Shinde Snehal Rajaram	Design And Development Of Hybrid Air Conditioning System	Prof. S. D. Thakre
	Shinde Sunny Dattatray		
	Shirke Shubham Vidyanand		
	Yash Ashirwad Suryawanshi		
37	Gavhane Janhavi Jayprakash	Design And Fabricate A Filter To Eliminate Co And Co2 From Automobile Exhaust	Prof. S. S. Aithal
	Sanap Shubhangi Sharad		
	Vibhute Saiom Sanjay		
	Wagh Shubham Dattatray		
38	Fulzele Mayur Hansraj	Design And Development Of Human Pursuing Mobile Robot Using Image Processing For Load Carrying	Prof. Mrs. R. R. Wankhade/Prof. Mrs. M. B. Gore
	Gaikwad Shubham Arun		
	Kadukar Shantanu Gajendra		
	Kale Omkar Khandu		
39	Jadhav Apurv Sanjay	Design And Development Of The Smart Wheelchair	
	Nalawade Atharva Sunil		

	Shaikh Nisar Akbar		Prof. J. T. Patel /
	Shivam Srivastava		
40	Jadhav Ganesh Rajendra	Tactical Assistance & Remote Surveillance (Tars) Robot	Prof. D. N. Lawate
	Jagtap Shantanu Mahadeo		
	Jaiswal Ayush Vijay		
	Kavate Pratik Vinod		
41	Burse Sourav Sunil	Real Time Water Quality Monitoring & Management System	Prof. M. M. Laddad
	Patil Rutuja Arvind		
	Patil Sanket Sanjay		
	Pharande Omkar Vilas		
42	Jadhavar Sanket Shivaji	Design And Fabrication Of Automatic Cow Feeding Machine	Prof. J. L. Minase
	Lokare Swapnil Sharad		
	Pardeshi Sanketsing Sunilsing		
	Patil Kshitij Sunil		
43	Mane Umesh Sunil	Design And Fabrication Of Agriculture Equipment For Plouging, Seed Coating And Sowing.	Prof. Mrs. R. S. Patil
	Nandure Balaji Rajesh		
	Patil Lalit Ramesh		
	Punde Vaibhav Dnyanashwar		
44	Cheke Arjun Vishnu	Design And Fabrication Of Smart Wheel Chair	Prof. Mrs. D. M. Gaikwad
	Desai Atharva Bapurao		
	Dubile Amol Kachru		
	Pethe Omkar Shashikant		
45	Chaudhari Rajkumar Dnyandev	Design And Fabrication Of Seat Belt Assisted Hand Brake Lever	Prof. A. P. Biradar/ Prof. S. B. Patale
	Mahajan Shubham Sitaram		
	Vikram Singh		
	Vishal Baburao Pakhare		
46	Kapare Suraj Ravindra	Design And Fabrication Of Obstacle Detection Electromagnetic Braking System Using Ir Sensor	Prof. S. D. Thakre
	Khojare Adarsh Devendra		
	Khope Sagar Ram		
	Solanke Amol Jayjayram		
47	Dherange Shubham Sambhaji	Improvement In Strength Of	

	Gadekar Gaurav Santosh	Existing Material Steel Using Reinforcement Of Natural Composite Material.	Prof. A. P. Biradar/ Prof. S. B. Patale
	Jadhav Omkar Suresh		
	Nevase Vaibhav Pralhad		
49	Ingle Vivek Digambar	Design And Fabrication Of Fruit Sorting Machine	Prof. P. H. Lokhande
	Kharsade Hariom Vitthal		
	Mahulkar Arsh Akash		
	Nagwanshi Sakshi Sunil		
50	Aainwad Pooja Sainath	Design And Analysis Of Smart Vehicle Security Control System	Prof. E. K. Rathod
	Gaikwad Sunit Dilip		
	Ingole Saurabh Shivaji		
	Khodade Abhishek Sanjay		
51	Giri Ravi Uday	Smart Agriculture System Using Internet Of Things (Iot) With Arduino To Automate Soil Testing	Prof. Mrs. S. A. Phule
	Jadhav Sonal Prakash		
	Mhaiskar Ritik Dinesh		
	Shrivastava Shubh Krishna		
52	Apte Chinmay Kashinath	Agriculture Pesticide Sprayer Vehicle With Solid Fertilizer Distributor	Prof. A. L. Dorwat
	Deshmukh Pruthviraj Ravindra		
	Funde Rajat Bhushan		
	Kholase Kanifnath Ashok		
54	Pathak Shubham Ganesh	Numerical Analysis Of Aircraft Seat Ejection Cartridges	Prof. S. M. Sakhare/Prof. S. S. Kale
	Patil Prathamesh Sayaji		
	Salunkhe Sagar Krishnarao		
	Shounak Dhananjay Kshirsagar		
55	Jadhav Pratik Baban	Tractor Operated Hydraulic Lifter For Agricultural Applications	Prof. S. S. Kale
	Patil Sushant Dattatray		
	Pawar Prathmesh Dadasaheb		
	Shinde Rushikesh Sachin		
56	Bankar Pankaj Changdev	Fabrication And Perfoemance Analysis Of Electric Vehicle Converted From Petrol Engine	Prof. Dr. A. P. Tadamalle
	Bankar Shubham Dnyaneshwar		
	Bhosale Mandar Prataprao		
	Jagdale Gaurav Govind		

58	Nakhate Aniket Purushottam Nikalje Manish Suresh Pakmode Yugal Kamlakar Zope Prajwal Dinesh	Long Range Spy Robot With Obstacle Detection	Prof. S. R. Kulkarni
59	Faisal Faruk Khatri Gondane Shreyash Ranjankumar Lad Avi Paresh Patel Vatsal Piyushbhai	Design And Experimental Verification Of A Supercapacitor Passive Configuration For Automobile	Prof. P. H. Lokhande
60	Chaudhari Vaibhav Narayan Chavan Yugant Vinay Patil Dipak Hemant Rajput Pritam Sanjay	Design And Fabrication Of Energy Generation Using Flywheel For Electric Vehicle	Prof. G. E. Patil
61	Angawane Sanket Raju Ingle Ashutosh Ramesh Pawar Umesh Somsing Rathod Roshan Ramdas	Cnc Engraving Machine	Prof. E. K. Rathod
62	Birajdar Pankaj Vidyasagar Gurav Maruti Prakash Paul Mahesh Gorakh Sharnagat Kirtik Baliram	Performance Enhancement Of Solar Still With Pyramid Shape For Solar Disalination	Prof. D. M. Potphode
64	Bankar Mayank Milind Kalyani Pranil Narayan Lalit Sunil Patil Pawar Vipul Sandeep	Design And Fabrication Of Automatic Tyre Inflation And Deflation System	Prof. A. R. Khande
65	Kore Aishwarya Shashikant Matre Umesh Rajendra Mehra Varun Lalitkumar Nagre Shubham Badrinath	Design & Analysis Of Eicher Vehicle Chassis With Different Cross Section	Prof. R. D. Ghavate
66	Adhe Anil Sajan Bhonde Urmila Ramkrishna Sahil Kishor Lokhande	Modelling And Strength Improvisation Of Traditional Plastic Helmet With The Help Of Natural Composite Material	Prof. Dr. A. P. Pandhare

	Wankhede Truptesh Rajendra		
67	Bisen Rahul Ramnath Gawande Ram Gajanan Jai Deo Sharma Shubh Patle	Footstep Power Generation	Prof. Mrs. R. R. Wankhade/Prof. Mrs. M. B. Gore
68	Kolte Mukul Prashant Metkari Shoaib Iqbal Rohit Ashok Rane Sidharth Sukumar Gat	Design, Analysis And Testing Of Sensor Based Fire Extinguishing Robot	Prof. G. K. Savre
69	Aher Rushikesh Dnyaneshwar Mohane Prasad Dattatrey Patil Abhilekha Rajendra Surkute Somnath Pralhad	Design And Fabrication Of Automatic Planting Machine For Agricultural Applications	Prof. V. J. Jagtap
70	Dhavale Siddharth Anil Gulachkar Aniruddha Gulab Khodade Sanket Darku Tilekar Satyam Saivaprasad	Development Of Wireless Controlled Robotic Arm For Assembly Of The Windshield In Automobiles	Prof. Mrs. S. A. Phule
71	Akhade Pranit Tukaram Kendre Nilesh Satish Panchal Rushikesh Anil Raut Pratik Tanaji	Design, Analysis & Fabrication Of Crop Reaper	Prof. S. S. Aithal
72	Jaitade Balaji Vilas Jangale Ajay Prashant Jibhkate Shivam Vitthalrao Kale Manthan Ravindra	Design And Analysis Of Electromagnetic Braking System	Prof. V. T. Pawar
73	Bagav Nagina Sarjerao Devraj Ambadas Gaikwad Ingale Hitesh Kishor Sodanwar Saurabh Balasaheb	Design And Fabrication Of Spider By Using Klan's Mechanism For Remote Sensing	Prof. G. E. Patil
74	Dange Sugam Mahendra Gowardhan Ashay Prabhakar	Solar Powered Thermoelectric Refrigerator	Prof. D. M. Potphode

	Patale Abhinav Raju		
	Thorat Sagar Sahebrao		
75	Chaudhari Arjun Chetan	Automated Wall Paintaing Robot Using Microcontroller And Bluetooth	Prof. M. M. Deshmukh/Prof. Dr. A. P. Tadamalle
	Patekar Pranav Kalyan		
	Wahulkar Aditya Deepak		
	Wakode Shubham Bhimrao		
76	Awate Aditya Shivaji	Defect Detection And Analysis Of Bearing By Using Methods Of Conditional Monitoring	Prof. V. B. Nagathan
	Jadhav Sudarshan Sanjay		
	Pawar Lalit Vilas		
	Shinde Chetan Tanaji		
77	Dahare Aditya Dhanraj	Bio-Inspired Design And Development Of Lawn Mower Blade	Prof. Mrs. N. M. Kamathe
	Ekhande Om Rangnath		
	Mangesh Bhandakkar		
	Nalage Sumit Dnyaneshwar		
78	Narharshettiwar Madhur Manoj	Design And Analysis Of Industrial Exhaust System	Prof. M. M. Deshmukh/Prof. S. R. Kulkarni
	Patil Harshal Machhindra		
	Pattewar Shivam Sanjay		
	Pillewan Kushal Pravin		
79	Chaudhari Suyash Santoshrao	Prototype Of Agv With Forklift.	Prof. S. H. Deshmukh
	Kadam Shital Vishnu		
	Sanas Vasundhara Vijay		
	Shinde Gaurav Dipak		
80	Chavan Ajit Balaji	Design And Analysis Of Two-Wheel Drive Forklift For Industrial Warehouse	Prof. P. R. Lokhande/Prof. S. S. Kale
	Mohit Khandelwal		
	More Rushikesh Chandrakant		
	Patil Dipak Tanajirao		
81	Hellali Ahmad Saeed Zabiulah	Controlling And Analyzing A Robotic Vehicle Through Speech Recognition And Obstacle Detection.	Prof. A. B. Joshi/ Prof. S. M. Jadhav
	Hriditya Kumar Mahule		
	Mahajan Tilak Sujay		
	Natkar Shubham Gajendra		
82	Deore Pratik Sanjay	"Design And Fabrication Of	

	Jadhav Omkar Sanjay	Automatic Sugarcane Bud Cutter"	Prof. V. N. Kapatkar
	Karde Prathamesh Bhausaheb		
	Kawthe Abhinandan Vasant		
83	Kshirsagar Omkar Vilas	Wireless Power Transmission In Evs Through Wheels	Prof. Mrs. S. R. Sonawane /
	Kumbalwad Nakul Ganpat		
	Kumbhar Sunil Suryankant		
	Mazin Kaleem		
84	Parag Shrirang Kumre	Design And Fabrication Of Automatic Pneumatic Breaking System	Prof. A. P. Pandhare
	Rane Jayesh Kiran		
	Ritesh Kumar		
	Shaikh Mainuddin Kutub		
85	Amaan Arif Hussain Rar	Portable Drive For An Electric Bicycle	Prof. V. J. Jagtap/ Prof. V. T. Pawar
	Shelke Suraj Sunil		
	Tarun Sagar		
	Vaidya Sahil Ranoji		
	Zaware Aditya Santosh		

PG Projects-

Sr No	Name of the Student	Project Title
1	Mr.Navale Sagar Subhash	Fault diagnosis of drilling tool using AI
2	Mr.Ananda Dada Khade	PLC Based Remote sanitizer and Water Dispenser for Plubic
3	Mr.Gaikwad Pranav Ranganath	PLC controlled ultrasonic cleaning machine with automated material handling
4	Mr.Rathod Vikramsingh B.	FEM and Experimental analysis of helmet with Composite Materials

20. PBL Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Mechanical Engineering	72	0

List of Students

Sr.No.	Student Name	Roll Number	Project Name
1	Abhishek Mane	202A001	Radar System
	Abhishek Yadav	202A002	
	Aditya Kiran Undure	202A003	
	Aditya Ravindra Laturkar	202A004	
	Adsare Nishant Suresh	202A005	
2	Akash Anil Bandal	202A006	Automatic Gate Closure Laser Security System
	Andhale Pratik Balasaheb	202A007	
	Ankita Babasaheb Bhapkar	202A008	
	Anurag Vilas Kamble	202A009	
	Apurv Krishn Roy	202A010	
3	Atharva Vinchurkar	202A011	Foot Step Power Generator
	Athilkar Rahul Umrao	202A012	
	Ayush Arun Kuchanwar	202A013	
	Ballawar Jay Mahesh	202A014	
	Banait Vaibhav Madhukar	202A015	
4	Bandal Prathamesh Ganesh	202A016	Foot Step Power Generator
	Begulji Aman Manjur	202A017	
	Bendale Pratham Bharat	202A018	
	Bhandare Avadhoot Dnyaneshwar	202A019	
	Bhat Arbaz	202A020	
5	Bhelonde Agasti Vijay	202A021	Mini Lathe Machine
	Bhise Tejaswini Dattatray	202A022	
	Bhosale Nishad Dyaneshwar	202A023	
	Bhusari Pratiksha Sanjay	202A024	
	Chaduhari Ishwar Chandrakant	202A025	
6	Charate Yash Bhimrao	202A026	Obstacle Detector Robotic Vehicle
	Chaudhari Durvesh Shashikant	202A027	
	Chaudhari Likhit Prashant	202A028	
	Chaudhari Sagar Ganesh	202A029	
	Chaudhari Sahil Sujit	202A030	
7	Chavan Shubham Dnyaneshwar	202A031	Sun Tracking System Using Arduino
	Chavhan Jay Dhirajsinh	202A033	
	Choure Om Prabhakar	202A034	
	Dakhane Archit Sanjay	202A035	
	Dedge Pranav Gulab	202A037	
	Deshmukh Omkar Nitin	202A038	
8	Dhale Yash Umesh	202A039	Develop The Model Of Alarm For Drivers Safety
	Dhame Rahul Suresh	202A040	
	Dhane Rushikesh Vijay	202A041	
	Dhaygude Aditya Dattatray	202A042	

9	Dhoot Sanket Ravindra	202A043	Develop The Model Of Alarm For Drivers Safety
	Dixit Parasmani Dhirendra	202A044	
	Dongare Vishwas Dipak	202A045	
	Gadade Shekhar Bhagwan	202A046	
	Gaikwad Rohan Tukaram	202A047	
10	Gawade Aditya Rajesh	202A048	Fabrication Of Solar Irrigation System
	Gayaki Aniket Ramesh	202A049	
	Ghag Manthan Suryakant	202A050	
	Ghate Jyotiraditya Hanmantrao	202A051	
	Gholap Mayur Subhash	202A052	
11	Shaikh Aftab Bashodin	202A053	Recycling Of Electronic Waste
	Gore Shubham Sunil	202B001	
	Gornale Neeraj Shrishail	202B002	
	Gulhane Sudhanshu Prafulla	202B003	
	Gundale Akshay Santosh	202B004	
12	Hange Pruthviraj Somnath	202B005	Power Generation Using Foot Step With Use Of Piezoelectric Sensor
	Harde Aayush Sharad	202B006	
	Harshal Ravindra Sonawane	202B007	
	Holmukhe Devraj Narayan	202B008	
	Honkalas Atharv Dattatray	202B009	
13	Jadhav Nikhil Umesh	202B010	Garbage Sorting Machine Using Arduino
	Jagadale Shubham Balasaheb	202B011	
	Jayashkumar Sandeshkumar Topare	202B012	
	Juzar Ali	202B013	
	Kakade Yash Subhash	202B014	
14	Kale Gaurang Ashok	202B015	Solar Power Water Trash Collector
	Kale Pratham Suresh	202B016	
	Kamble Tushar Vijay	202B017	
	Kante Ashish Vishwanath	202B018	
	Keskar Vishranti Sahebrao	202B019	
	Khandare Nivesh Krishna	202B020	
15	Khandelwal Vinay Gajanand	202B021	Plastic Waste Management
	Kharpe Shriprasad Vitthal	202B022	
	Khunkar Vaibhav Arvind	202B023	
	Koli Prasad Pralhad	202B024	
	Korane Ketankumar Kishor	202B025	
	Kotambe Rushikesh Vilas	202B026	
16	Vaishnav Phulwale	202C005	River Cleaning Machine
	Madhav Pramod Nilgirwar	202B048	
	Ojj Mishra	202B049	
	Patankar Ashutosh Sharadrao	202B050	
	Pathan Huzaifa Yahaya	202B051	
	Phulwale Guruprasad	202C004	
17	Aniket Bhausaheb Phad	202C003	12v Battery Charge Level Indicator
	Chaitanya Kalidas Pilare	202C006	
	Aditya Pradip Rahatwad	202C012	
18	Pruthviraj Pawar	202C002	Design And Development Of Mini Plastic
	Rushikesh Puri	202C009	
	Suyash Subhash Patil	202C001	
	Pramod Pote	202C008	

	Ashish Pokharkar	202C007	
	Raghav Gore	202C010	
19	Chetan Patil	202B052	Touchless Hand Sanitizer
	Dhairyashil Patil	202B053	
	Raghav Bang	202C011	
	Aadyaraj Rajenimbalkar	202C013	
20	Raskar Sanket Vilas	202C015	CFD Analysis Of A Car
	Rupnawar Kishor Dadasaheb	202C016	
	Sadavarte Vishvnath Himmatrao	202C017	
	Salunke Neha Santosh	202C018	
21	Samrudhhi Phatangare	202C019	Automatic Dam Shutter Opening System
	Sanap Yuvraj Kiran	202C020	
	Sandbhor Prathama Ganesh	202C021	
	Sarpate Siddharth Natha	202C022	
22	Samrudhhi Phatangare	202C023	Crash Analysis Of All Terrain Vehicle's Roll Cage
	Sanap Yuvraj Kiran	202C024	
	Sandbhor Prathama Ganesh	202C025	
	Sarpate Siddharth Natha	202C027	
23	Shinde Makarand Uttam	202C028	Car Accident Alert Device
	Shinde Shubham Bhaskar	202C029	
	Shinde Shubham Vishnu	202C030	
	Wayal Shivshankar Digambar	202C031	
	Ajinkya Rajurkar	202C014	
24	Yash Shringare	202C032	Home Automation Using Ardunio
	Samyak Sonawane	202C033	
	Sanket Sonawane	202C034	
	Mohit Shrivastav	202C036	
25	Chaudhari Girish Pramod	202E 057	Mini Flour Grinder
	Mundake Sayali Bhushan	202E 058	
	Chhaparwal Shyam Anil	202E 060	
	Sumit Narkhede	202E 061	
26	Thokal Ganesh Shantaram	202E 059	Automatic Writing Machine
	Shinde Nishant Suryakant	202E 062	
	Vairagar Anand Vijay	202E 063	
	Patil Shivam Dipak	202E 064	
27	Badgujar Vaibhav Rajendra	202E 065	Paper Bag Making Machine
	Shelke Rushikesh Goroba	202E 066	
	Bangar Vishal Ramesh	202E 067	
	Phad Ganesh Rajendra	202E 068	
28	Krishna Vijay Bharati	202E 069	Alcohol Detection In Vehicles Using Arduino
	Bhure Siddhant Ashokrao	202E 070	
	Thitame Rutik Shivaji	202E 071	
	Jagtap Shantanu Rajesh	202E 072	
29	Amit Kale	202D035	Different Materials Comparison Of Bikechassis
	Harshad Thombre	202D038	
	Kuldeep Dolas	202D039	
30	Geetanjali Ghisare	202D023	Electric Power Grass Cutter
	Renuka Deshpande	202D026	
	Vanshita Nimbalkar	202D040	
31	Nikhil Shetty	202D011	

	Rajendra Bansode	202D025	
	Ravi Shejwal	202D029	
	Prasad Ramane	202D017	
32	Tamboli Ubeid	202D027	Automatic Stand For Bike.
	Giri Hrushabh	202D028	
	Dhere Swaraj	202D024	
	Natkar Swapnil	202D034	
33	Amruta Suresh Devkar	202D041	Crack Propagation Arrest Using Laser Surfacetexturing In Heavy Duty Drum Brakes
	Pavan Padmakar Gore	202D048	
	Bajirao Anil Shinde	202D050	
	Utkarsh Vishwasrao Patil	202D060	
	Hrishikesh Mahadev Shinde	202D046	
34	Ganesh Gajanan Korde	202D018	Case Study Of Water Conservation Method Forrural And Urban Areas
	Rahul Namdev Kolhe	202D004	
	Renuka Suresh Tadakhe	202D015	
	Sandesh Jitendra Chavan	202D016	
35	Mayur Panditrao Kuwar	202D044	
	Dhanraj Munna Swamy	202D045	
	Ganesh Asaram Sonkusare	202D049	
	Shivraj Umakant Dudhani	202D053	
36	Devendra Bare	202D077	Wear Analysis Ofpin
	Parag Tapadia	202D078	
37	Shreyash Vitthal Pisal	202D052	
	Aditya Manoj Netke	202D054	
38	Mithilesh Rajesh Maharanwar	202D080	Pnumatic Sugar Cane Cutter
	Aniket Shivaji Patil	202D073	
	Premchand Satish Sangale	202D076	
	Manoj Sevakram Ambildhuke	202D063	
39	Patil Shubham Vinayak	202D066	
	Naiknaware Rohan Keshav	202D065	
	Gidde Mandar Shankar	202D064	
40	Avishkar Bhaskarrao Patil	202D007	Design Analysis Of Wind Turbine
	Lokesh Chetan Musale	202D008	
	Dnyanraj Ravindra Patil	202D009	
41	Yashraj Patil	202D061	Heavy Duty Brake Fail Indicator
	Darshan Patil	202D047	
	Akshay Joshi	202D057	
	Vaibhav Balkhande	202D059	
42	Ayan Ahmed Niyazi	202D070	Automatic Hand Santiser Machine
	Sayyad Ameen	202D071	
	Shaikh Zeeshan	202D072	
	Hrushikesh Bhaskar Kalbande	202D075	
43	Pranay Mahalle	202D032	Machine Performance Caser Texture Cutting Tool
	Hrishikesh Mergu	202D021	
	Pradip Dhakane	202D031	
	Piyush Kadam	202D033	
44	Pratik Patil	202D068	Power Generation Using Pizometric Sensor
	Rohit Sonawane	202D067	
	Ganesh Patil	202D069	
	Tejas Burewar	202D079	

45	Kunal Adling	202D001	Case Study Of Oil Skimmer
	Roshan Shete	202D002	
	Suyash Shinde	202D013	
	Shubham Nimse	202D019	
46	Nitin Bandar	202D030	
	Rushikesh Koli	202D036	
	Lokesh Koli	202D037	
	Balaji Gopshetwar	202D062	
47	Hanmane Viraj	202D003	Antislleping Google
	Nimje Jay	202D006	
	Kamble Jayesh	202D010	
	Patil Sourabh	202D012	
48	Shaikh Taha Omar Naimuddin	202D081	Dual Axial Solar Tracking System
	Chavan Swapnil Vasant	202D082	
	Mandawade Yash Dattatrey	202D083	
	Salunkhe Atharv Sanjay	202D084	
	Suryawanshi Yashodhan Kapaleshwar	202D085	
49	Mande Anuj Rajendra	202D086	Water Level Indicator Using Plc
	Dhakare Divyank Nandkishor	202D087	
	Chille Ajit Nagnath	202D088	
	Damodhar Pranoti Gangadhar	202D089	
	More Aditya Yashwant	202D090	
50	Tejale Ronit Rajendra	202D091	Green House Automation
	Gaware Sujit Dnyandeo	202D092	
	Gandhgule Sanket Shesharao	202D093	
	Patil Mahesh Ratilal	202D094	
	Suseem Bhavrao Ingle	202D095	
51	Sonawane Rohit Vijaykumar	202D096	Human Counting Machine
	Nilawar Vaibhav Ramesh	202D097	
	Khandetod Prajwal Shyam	202D098	
	Gurule Amit Dnyaneshwar	202D099	
	Panchal Rushikesh Vyankatrao	202D100	
52	Ingle Pankaj Narayan	202D101	Android Application For College Timetable
	Kulkarni Rajanshoo Rajendra	202D102	
	Deshmukh Vaibhav Avinash	202D103	
	Tamboli Rahil Viquar	202D104	
	Dhole Swamiraj Sunil	202D105	
53	Kulkarni Atharv Eknath	202D106	Conveyor System By Using Geneva Wheel
	Kale Balaji Suresh	202D107	
	Dhamale Alankar Rajesaheb	202D108	
	Khire Sagar Santosh	202D109	
	Shevate Shivam Sanjay	202D110	
54	Khot Abhishek Anil	202D111	Study & Analysis Of Single Plate Friction Clutch
	Shinde Sarthak Sanjay	202D112	
	Kute Saurabh Gajanan	202D113	
	Jadhav Pramod Gajanan	202D114	
	Wairale Shubham Ravindra	202D115	
55	Gholve Rushank Rajendra	202D116	Chainless Bicycle
	Zambare Anup Shankar	202D117	
	Dhame Abhay Dattatray	202D118	

	Pilane Mohit Balasaheb	202D119	
	Wakade Suryakant Balaji	202D120	
56	Chinchore Vedant Nandkishor	202D121	Fire And Smoke Detector
	Pimpale Siddharth Kamalakar	202D122	
	Gaikwad Pandit Mahadev	202D123	
	Kshirsagar Nitin Anil	202D124	
	Joshi Onkar Sumanth	202D125	
57	Kasekar Swarali Mukund	202D126	Single Post Lift Mechanism
	Tambe Jaydip Nivruti	202D127	
	Dhimate Om Sunil	202D128	
	Shinde Atish Satish	202D129	
	Patil Chaitanya Kishor	202D130	
58	Choughule Ajay Somnath	202D131	Power ON/OFF Of LED With Arduino & Android Application
	Sawant Khushal Suresh	202D132	
	Patil Jatin Pandharinath	202D133	
	Kolekar Dnyaneshwar Devidas	202D134	
	Khodke Vedant Diliprao	202D135	
59	Sawalkar Shivram Premlal	202D136	Bluetooth Controlled Smart Switch
	Chavan Harish Baban	202D137	
	Eppar Godawari Baliram	202D138	
	Patil Pavan Vinayak	202D139	
	Chavan Shraddhey Dilip	202D140	
60	Rane Prathamesh Pradeep	202D141	Health Monitor Device
	Wakdey Prity Sanjay	202D142	
	Shinde Pratik Naganath	202D143	
	Jadhav Manasi Pankaj	202D144	
	Deshmukh Atharva Sanjay	202D145	
61	Chaudhari Vrushabh Vijay	202D146	Finger Print Door Lock Using Aurdino
	Sonkamble Sumedh Bhagwan	202D147	
	Musale Vinayak Bahadur	202D148	
	Mohite Sanket Sudam	202D149	
	Bharambe Ganesh Ishwar	202D150	
62	Darewar Shrutika Shivprasad	202D151	Waste Management & Manufacturing
	Mali Shriram Satish	202D152	
	Thakre Bhuwanesh Sanjay	202D153	
	Badgujar Vaishnavi Diwakar	202D154	
	Patil Gaurav Jitendra	202D155	
63	Bhoi Sanket Sunil	202E 001	Electricity Generation By Using Pendulum Motion
	Devgire Ashutosh Lahanu	202E 002	
	Gawade Suraj Vijay	202E 003	
	Ghadage Om Mohan	202E 004	
	Jadhav Pratap Ramesh	202E 005	
64	Jogi Tithee Jayesh	202E 006	Electricity Generation At Speed Breaker
	Karale Pranay Raju	202E 007	
	Mudgulkar Abhishek Anil	202E 008	
	Tambe Vinayak Rahul	202E 009	
	Warade Suraj Kamalakar	202E 010	
	Andhale Vishal Bharat	202E 016	
65	Jadhav Rushi Vilas	202E 017	Motorized Screw Jack
	Pawar Sujit Sunil	202E 018	

	Ghanekar Suyash Jayant	202E 019	
	Karande Parshuram Dinkar	202E 020	
	Harade Sumit Gundurao	202E 021	
	Bangale Jayant Satish	202E 022	
66	Davange Vaibhav Pandhari	202E 023	Fabrication Of Agriculture Cutter
	Adity Hepat	202E 024	
	Mali Nilesh Pandharinath	202E 025	
	Ambekar Saurabh Satishrao	202E 026	
	Palve Abhishek Sanjay	202E 027	
67	Chavan Shivam Kailas	202E 028	Automatic Signal And Alarming System To Avoid Engine Overheating
	Khillare Aditya Kishor	202E 029	
	Gawas Bapu Sunil	202E 030	
	Syed Musab Umer Imtiyazali	202E 031	
	Yash Bansude	202E 032	
	Gaikwad Madhav Rajesh	202E 033	
68	Gavane Gajanan Madhavrao	202E 034	Power Generator Pulley Rowing Machine
	Ingale Anshul Gajanarao	202E 035	
	Jain Suraj Rajendra	202E 036	
	Syed Yaser Arfat Anisuddin	202E 037	
	Patil Nishant Shalikram	202E 038	
	Shinde Aniket Ramchandra	202E 039	
69	Khupse Krushankant Vasant	202E 040	Automati Door Locking System By Using Password
	Mirza Mazhar Ali Shabbir Ali	202E 041	
	Mule Laxman Tulshidas	202E 042	
	Lahane Rushikesh Sanjay	202E 043	
70	Chakre Prathmesh Rajendra	202E 044	Automatic Dustbin
	Bobade Ashish Namdev	202E 045	
	Jaware Suyog Kishor	202E 046	
	Kadam Aditya Kamalakar	202E 047	
71	Nikam Yogesh Deepak	202E 048	Alcohol Detection Alarm
	Deore Tejas Ravindra	202E 049	
	Dhumal Saurabh Mahesh	202E 050	
	Salunke Sumit Satishrao	202E 051	
72	Kshirsagar Nishikant Rajabhau	202E 052	Solar Operated Fertilizer Sprayer Model
	Sayyed Saufik Wajid	202E 053	
	Chitbone Gopal Dhondiram	202E 054	
	Patil Prithviraj Nanasaheb	202E 055	
	Patil Tejas Kishor	202E 056	

21. Students Achievements:

- **NSS Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance
1	Kaustubh Shinde (49)	Flood relief support	SCOE-NSS Mechanical team	Flood relief support was provided

- **Sports Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Nil	Nil	Nil	Nil	Nil

- **Cultural Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Nil	Nil	Nil	Nil	Nil

- **Co-Curricular Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Nil	Nil	Nil	Nil	Nil

22. Training and Placement Activities:

Placement, Higher Studies, Self-Employment

Sr. No.	Year	2021-22	2020-21	2019-20
i	Total No. of students placed including off campus	111	45	90
ii	No. of students going for higher studies			
iii	No. of students self employed	0	0	0
iv	Total (I + ii + iii)			
v	Total students in final year	339	339	352

Sr. No	Placement date	Name of Company	No of students placed
1	18-07-2022	Rudder Analytics,303, Deron Heights, Baner Rd, Baner, Pune, Maharashtra 411045	**1**
2	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
3	30-08-2022	Mahindra and Mahindra,Plot No A/1/1, Phase IV, Chakan, Pune - 410501 (Chakan Industrial Area,	**1**

		Village Nigoje, Taluka Khed)	
4	13-11-2021	Tata Consultancy Services TCS,Maan, Sahyadri Park, Plot No. 2 & 3, Phase 3, Rajiv Gandhi Infotech Park, Maan, Hinjawadi, Pune, Maharashtra 411057	**1**
5	26-04-2022	Mindtree,Plot No 37, Rajiv Gandhi Infotech & Biotech Park, Phase I, MIDC, Hinjawadi-411057.	**1**
6	26-04-2022	Mindtree,Plot No 37, Rajiv Gandhi Infotech & Biotech Park, Phase I, MIDC, Hinjawadi-411057.	**1**
7	15-11-2022	Capgemini,204, Mote Mangal Karyalay Rd, Dattwadi, Shobhapur, Kasba Peth, Pune, Maharashtra 411011	**1**
8	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
9	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
10	27-04-2022	Accenture,Building B-1, Magarpatta City (SEZ, Mundhwa Rd, Magarpatta, Hadapsar, Pune, Maharashtra 411013	**1**
11	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
12	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
13	01-08-2022	Auto Hangar Advantage (Mercedes Benz),Gat No.1331/1, Panchvati Warehouse, Nagar Road, Wagholi, Pune, Maharashtra 412207	**1**
14	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
15	27-04-2022	Accenture,Building B-1, Magarpatta City (SEZ, Mundhwa Rd, Magarpatta, Hadapsar, Pune, Maharashtra 411013	**1**
16	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
17	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
18	27-04-2022	Accenture,Building B-1, Magarpatta City (SEZ, Mundhwa Rd, Magarpatta, Hadapsar, Pune, Maharashtra 411013	**1**
19	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
20	26-04-2022	Mindtree,Plot No 37, Rajiv Gandhi Infotech & Biotech Park, Phase I, MIDC, Hinjawadi-411057.	**1**
21	13-11-2021	Tata Consultancy Services TCS,Maan, Sahyadri	**1**

		Park, Plot No. 2 & 3, Phase 3, Rajiv Gandhi Infotech Park, Maan, Hinjawadi, Pune, Maharashtra 411057	
22	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
23	04-07-2022	Reliance industries limited,FWQ2+R4R, SRPF Rd, Wanowrie, Pune, Maharashtra 411040	**1**
24	26-04-2022	Mindtree,Plot No 37, Rajiv Gandhi Infotech & Biotech Park, Phase I, MIDC, Hinjawadi-411057.	**1**
25	04-07-2022	Reliance industries limited,FWQ2+R4R, SRPF Rd, Wanowrie, Pune, Maharashtra 411040	**1**
26	26-04-2022	Mindtree,Plot No 37, Rajiv Gandhi Infotech & Biotech Park, Phase I, MIDC, Hinjawadi-411057.	**1**
27	26-04-2022	Mindtree,Plot No 37, Rajiv Gandhi Infotech & Biotech Park, Phase I, MIDC, Hinjawadi-411057.	**1**
28	29-04-2022	Merkle Sokrati,Survey No. 35, Deep Complex, 1st floor, above Renault Showroom, Pune, Maharashtra 411045	**1**
29	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
30	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
31	25-04-2022	KSB PUMPS LTD,Mumbai-Pune Road Pimpri Pune : 411018. Maharashtra ,India . ; KSB Pumps Phone Number : (20) 27101000	**1**
32	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
33	27-04-2022	Accenture,Building B-1, Magarpatta City (SEZ, Mundhwa Rd, Magarpatta, Hadapsar, Pune, Maharashtra 411013	**1**
34	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
35	26-04-2022	Mindtree,Plot No 37, Rajiv Gandhi Infotech & Biotech Park, Phase I, MIDC, Hinjawadi-411057.	**1**
36	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
37	17-08-2022	Bosch Chassis System India Pvt. Ltd.,Gat no. 306, Village Nanekarwadi, Chakan, Maharashtra 410501	**1**
38	13-11-2021	Tata Consultancy Services TCS,Maan, Sahyadri Park, Plot No. 2 & 3, Phase 3, Rajiv Gandhi Infotech Park, Maan, Hinjawadi, Pune, Maharashtra 411057	**1**
39	26-04-2022	Mindtree,Plot No 37, Rajiv Gandhi Infotech &	**1**

		Biotech Park, Phase I, MIDC, Hinjawadi-411057.	
40	27-04-2022	Accenture,Building B-1, Magarpatta City (SEZ, Mundhwa Rd, Magarpatta, Hadapsar, Pune, Maharashtra 411013	**1**
41	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
42	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
43	25-08-2022	Thermax Limited,14, Old Mumbai - Pune Hwy, Wakadewadi, Shivajinagar, Pune, Maharashtra 411003	**1**
44	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
45	27-04-2022	Accenture,Building B-1, Magarpatta City (SEZ, Mundhwa Rd, Magarpatta, Hadapsar, Pune, Maharashtra 411013	**1**
46	26-04-2022	Mindtree,Plot No 37, Rajiv Gandhi Infotech & Biotech Park, Phase I, MIDC, Hinjawadi-411057.	**1**
47	13-11-2021	Tata Consultancy Services TCS,Maan, Sahyadri Park, Plot No. 2 & 3, Phase 3, Rajiv Gandhi Infotech Park, Maan, Hinjawadi, Pune, Maharashtra 411057	**1**
48	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
49	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
50	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
51	26-04-2022	Mindtree,Plot No 37, Rajiv Gandhi Infotech & Biotech Park, Phase I, MIDC, Hinjawadi-411057.	**1**
52	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
53	26-04-2022	Mindtree,Plot No 37, Rajiv Gandhi Infotech & Biotech Park, Phase I, MIDC, Hinjawadi-411057.	**1**
54	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
55	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
56	30-08-2022	Mahindra and Mahindra,Plot No A/1/1, Phase IV, Chakan, Pune - 410501 (Chakan Industrial Area, Village Nigoje, Taluka Khed)	**1**
57	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
58	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat	**1**

		Rd, Shivajinagar, Pune, Maharashtra 411016	
59	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
60	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
61	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
62	26-04-2022	Mindtree,Plot No 37, Rajiv Gandhi Infotech & Biotech Park, Phase I, MIDC, Hinjawadi-411057.	**1**
63	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
64	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
65	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
66	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
67	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
68	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
69	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
70	18-07-2022	Atlas Copco India,Svea Nagar, Old Mumbai Rd, Dapodi, Pune, Maharashtra 411012	**1**
71	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
72	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
73	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
74	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
75	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
76	28-06-2022	Amazon,GR4H+H8C, Pandurang Colony, Erandwane, Pune, Maharashtra 411004	**1**
77	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
78	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
79	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
80	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-	**1**

		2 Hinjewadi, Pune – 411	
81	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
82	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
83	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
84	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
85	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
86	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
87	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
88	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
89	04-07-2022	Reliance industries limited,FWQ2+R4R, SRPF Rd, Wanowrie, Pune, Maharashtra 411040	**1**
90	15-11-2022	Tata Consultancy Services TCS,Maan, Sahyadri Park, Plot No. 2 & 3, Phase 3, Rajiv Gandhi Infotech Park, Maan, Hinjawadi, Pune, Maharashtra 411057	**1**
91	12-09-2022	Infobeans,GIGA SPACE IT PARK, Unit 101-C, Level 1, Delta -1, Viman Nagar, Pune, Maharashtra 411014	**1**
92	24-09-2022	Bosch chassis systems pvt ltd chakan plant	**1**
93	27-01-2022	Byjus,Shivneri Nagar, Kondhwa, Pune, Maharashtra 411048	**1**
94	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
95	29-09-2022	Faurecia,BG Block, Pimpri-Chinchwad Industrial Area,, Plot T 187, Pimpri Chinchwad Rd, Bhosari, Pune, Maharashtra 411026	**1**
96	25-04-2022	Ksb pumps,12 Old Mumbai - Pune Highway, Colony, Pimpri-Chinchwad, Maharashtra 411018	**1**
97	18-07-2022	Rudder Analytics,303, Deron Heights, Baner Rd, Baner, Pune, Maharashtra 411045	**1**
98	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
99	27-04-2022	Accenture,Building B-1, Magarpatta City (SEZ, Mundhwa Rd, Magarpatta, Hadapsar, Pune, Maharashtra 411013	**1**
100	15-11-2022	Capgemini, 204, Mote Mangal Karyalay Rd,	**1**

		Dattwadi, Shobhapur, Kasba Peth, Pune, Maharashtra 411011	
101	26-04-2022	Mindtree,Plot No 37, Rajiv Gandhi Infotech & Biotech Park, Phase I, MIDC, Hinjawadi-411057.	**1**
102	15-09-2022	Enkei wheels india limited,M4P7+95P, Shikrapur, Maharashtra 412208	**1**
103	22-01-2022	Wipro,Plot No.31 MIDC, Pune Infotech Park, Ph-2 Hinjewadi, Pune – 411	**1**
104	08-03-2022	COGNIZANT,ICC Trade Tower, Senapati Bapat Rd, Shivajinagar, Pune, Maharashtra 411016	**1**
105	15-07-2022	Zf Group,Amar Tech Park 6th Floor, Balewadi, Pune, Maharashtra 411045	**1**
106	13-11-2021	Tata Consultancy Services TCS,Maan, Sahyadri Park, Plot No. 2 & 3, Phase 3, Rajiv Gandhi Infotech Park, Maan, Hinjawadi, Pune, Maharashtra 411057	**1**
107	20-11-2022	Sphar Enterprises,83/2/4, Dangat Patil Nagar, Shivane, Pune, Maharashtra 411023	**1**
108	13-04-2022	Tsubaki Conveyors,Gat No. 316-319, Ambadvet, Paud Rd, near Pirangut, Pune, Maharashtra 412108	**1**
109	29-11-2022	FreshPatlo,New DP Rd, Kranti Nagar, Ingawale Nagar, Pimple Nilakh, Pune, Maharashtra 411027	**1**
110	22-03-2022	Infosys ,Taluka Mulshi, Plot No. 1, Pune, Phase 1, Hinjewadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune, Maharashtra 411057	**1**
111	22-11-2022	Motherson's,128/4, Balewadi Phata, Baner, Pune, Maharashtra 411045	**1**

23. Participation in curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year

1. Academic council/BoS of Affiliating University
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Sr. No.	Department	No. Of teachers participating in 1 and 3	No. Of teachers participating in 2 and 4
1.	Mechanical Engineering	01	45(4) + 03(2)

24. How many Add on /Certificate programs are added during the year.How many students participated in add on programs

Sr. No.	Department	No. Of *Add on /Certificate programs*	No. Of students participating in add on /certificateprograms
1.	Mechanical Engineering	02	132

NAME OF GUEST	TITLE OF LECTURE	DATE
Dr. P. Sakthivel	Fundametals of vehicle dynamics : A key to automotive industry	09/03/2022
Mr. Vinod Atpadikar	Advances in robotics & Automation	10/03/2022
Dr. A R b Agrewale	Fundamentals of vehivle dynamics, including longitudinal lateral & verticle dynamics and aerodynamics.	10/03/2022
Dr. D. A Karandikar	Surface Modification technologies	11/03/2022
Mr. Chaitnaya bapat	Tasks of an application engineer: Opportunities and Challenges	11/03/2022
Mr. Avinash Gore	Global Supply Chains: the Challenges and Opportunities	11/03/2022

25. Number of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the year.

Sr. No.	Department	*Number of students benefitted by guidance for competitive examinations examinations and career counseling*	*Number of students appearing for JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*	*Number of students qualifying in JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*
1.	Mechanical Engineering	13	13	13

Annual Academic and Administrative Audit Report 2021-22

Production Engineering Deprtment

STES Sinhgad College of Engineering

Vadgaon (Bk), Pune – 41

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1. Mission:

Holistic development of students and teachers is what we believe in and work for. We strive to achieve this by imbibing an unique value system, transparent work culture, excellent academic and physical environment conductive to learning, creativity and technology transfer. Our mandate is to generate, preserve and share knowledge for developing a vibrant Society.

2. Quality Policy:

Quality Policy aims to establish centre of excellence for technical education and research in Engineering & Technology by way of;

- Inducting faculty having sound knowledge in the field of Science and Engineering and to make special efforts to retain them.
- Proven good results and admitting quality students.
- Developing human capital by supporting talent, ideas and energies of outstanding individuals.
- Promoting partnerships with the quality institutes like IITs', IISc, etc. , research organizations like ARAI, NCL, C-DAC, etc. & prominent corporate houses.

Developing excellent teaching learning process by establishing cohesive bond between students & faculty and healthy atmosphere with decent discipline.

3. Goals:

● Long Term Goals

1. To establish Research Centre as Centre of Excellence in Engineering Research and Development
2. To seek Academic Autonomy leading to University status
3. To develop an Engineering Knowledge Centre of Society in general
4. To develop the institute in focused areas like Information Technology, Biotechnology, Energy, Materials etc.

● Short Term Goals

1. To add new Post Graduate and Ph.D. programs
2. To motivate and depute faculty for Doctoral Programs
3. To improve the interaction with institutes of national and international repute and industries from various fields of engineering

4. Students Intake:

UG Intake:

Sr. No	Program	No. of Seats
1.	Production Engineering	30
	Total	**30**

5. Activity Plan of Departments:

Academic Activities	Co-Curricular Activities	Faculty Development And Industry Interface
• Teaching Plan • Self-Learning Sessions. • Attendance • Teacher Guardian Scheme • Mock Online exams • Value addition programmes • Student Training Programmes (STP) • Open Feedback • Unit Tests, Prelims • Well defined Internal Assessment Scheme • Engineers Day • BE Project Competition	• Employability Improvement • AMCAT • Technical Presentations • Soft Skills training • Invited talks by Industry Experts/ academicians • Technical quiz / Technical festivals • Industry Projects / Project exhibitions • Industry visits • Alumni Meet • Teachers' Day • BE Farewell function • Social / Cultural Programs/ Sports	• In-house Training (Personal Interactions, Meetings / quality improvement programmes) • Industry exposure • Participation in workshops conducted by Industries / other institutes of eminence • Motivation for higher Education • Campus Connect / extension programmes • Industrial visits • Training & Placement Activities • Seminars & Conferences • Train the Trainers Program • Vocational Training for students/Industrial visits

6. Faculty Position

Sr. No.	Department	Professors	Associate Professor	Assistant Professor	Total
1.	Production Engineering	1	1	5	7
	Total	1	1	5	7

7. Faculty Qualification:

Sr. No.	Department	Ph.D.	M.E/M.Tech/M.Sc.	BE/B.Tech.	Total
1.	Production Engineering	3	4	0	7
	Total	**3**	**4**	**0**	**7**

8. Faculty Pursuing Ph.D.:

Sr. No.	Department	Pursuing Ph.D.
1.	Production Engineering	1
Total		

9. Research Activities:

- **Research projects**

a. Industry /NGO/Govt. – Sponsored ongoing projects undertaken by Faculty

Sr. No	Title	Name of funding / Sponsoring agency	Total grant sanctioned
	NIL		

b. University / College sponsored ongoing projects undertaken by faculty

Sr. No	Title	Grant sanctioned
	NIL	

c. Student ongoing Research Projects

Sr. No	Title	Sponsoring agency
	NIL	

- **R&D, Consultancy and Grants:(For the academic years 2021-22)**

Sr. No.	Department	No. R&D, Consultancy Projects	Amount Sanctioned in Rs.	Amount Received in Rs.
1.	Production Engineering	Nil	Nil	Nil
	Total			

10.List of Publications – Journals :

Sr. No.	Department	Number of Publications
1.	Production Engineering	3
	Total	**3**

- **Research publications in Journals notified on U.G.C. Website:**

Sr. No	Title of paper	Name of Publication	Impact factor of Journal	Citations of Paper
1	Analysis of Abrasive Tool Contact Surface Conditions by SEM System	Design Engineering,Toronto		NA
2	Mathematical modeling of the electric scooter battery pack using	International Journal of Advance Research, Ideas And Innovations In Technology	6.07	NA

	SCILAB			
3	Battery Cell comparison for Electrical Vehicles Using SCILAB	International Journal of emerging trends in Research		NA

11.Research Publications – Conferences :

Sr. No.	Department	Number of Conferences
1.	Production Engineering	2
	Total	**2**

12.FDP/STTP/Workshop/Conferences Organized :

Sr. No.	Department	No. of FDP/STTP/Workshop/Conferences Organized
1.	Production Engineering	00
	Total	**00**

13.FDP/STTP/Workshop/Conferences Attended by Faculty :

Sr. No.	Department	No. of STTP/Workshop/Conferences Attended
1.	Production Engineering	5
	Total	**5**

- **Workshops / Seminars / Conferences:**
  - **a.** No. of Workshops / Seminars / Conferences etc. - Organized

Sr. No	Title	Name of Dept.	Period From - To	No. of Participants
1	Two days workshop on "ADVANCES IN RAPID MANUFACTURING"	Production	3rd and 4th July2021	21

  - **b.** No. of Faculty participation in Seminars / Conferences / Symposia etc.

Sr. No	Title	International Level	National Level	State Level	Winter	Summer
1	Attendee Only	0	0	0	0	0

	(webinar)					
2	Presented Papers	2	0	0	0	0
3	Resource Person	0	0	0	0	0
4	FDP,STTP	0	0	0	0	0
5	NPTEL	0	0	0	0	0

c. FDP/STP/Train the Trainer (TRAIN THE TRAINERS)/ NPTEL Courses/ Industrial Training etc – Attended by faculty

Sr. No.	Name of Staff	Title of STTP/SDP/FDP/STC	Duration	Place
1	Dr. Mrs. A. M. Patki	Advanced Materials for Sustainable Engineering	05/01/2022 - 11/01/2022	IPS College of Technology and Management, Gwalior
2	Dr. Mrs. A. M. Patki	Basic course in Disaster Management	12/02/2022 - 20/02/2022	Aniruddha's Academy of Disaster Management, Mumbai
3	Dr. Mrs. A. M. Patki	Automobile Engineering, Present, Past, Future	21/12/2021 - 28/12/2021	A.D.Patel Institute of Technology, Gujarat
4	Dr. Mrs. A. M. Patki	Recent advances in metal alloy design and Processing	1/10/2021 - 05/10/2021	MNIT, Jaipur
5	Dr. Mrs. A. M. Patki	FDP on Science and technology of advance material	22/02/2021 – 26/02/2021	NIT, Arunachal Pradesh

d. FDP/STP/TRAIN THE TRAINERS. etc.–Organized-

Sr. No	Name of the faculty	Title of the Programme	Period
1	Dr. R. S. Katikar and Prof J. H. Shinde	Webinar on "Practical Approach towards selection of Industrial Engg Tools and Techniques	**28th June2021**
2	Dr. R. S. Katikar and Prof J. H. Shinde	Two days workshop on "ADVANCES IN RAPID MANUFACTURING"	**3rd and 4th July2021**

15. University Results

Give the Percentage of university results without backlog / ATKT for the last four years

% Result= $\frac{No,of\ students\ passed\ without\ backlog/ATKT}{No.of\ students\ appeard\ for\ exam}$

Year	2021-22	Previous P (2020-21)	P-1 (2019-20)	P-2 (2018-19)

FE	-	-	-	-
SE	62.50	91.66	96.66	42.85
TE	54.54	100	91.11	76.47
BE	100	100	100	98.11

Sr. No.	Department	Semester – II Results (%) (2021-22)		
		SE	TE	BE
1.	Production Engineering	62.50	54.54	100

16. Value Added courses during current year:

Sr. No.	Department	Title	Conducted by	Duration From - To	No. of Students Enrolled
1.	Production Engineering	Advances in Vehicle Dynamics and surface Modification Technologies	Dr. Sakthivel Palanivelu Associate Professor,VIT Vellore,Dr. Mohammad Rafiq,Manager ARAI, Pune,	9th to 11th March2022	10
	Total				

17. Memorandum of Understanding (MoU's):

Sr. No.	Department	No of MoUs
1.	Production Engineering	01
	Total	

Sr. No	Date of the MoU	Name of the Industry / Organization	Purpose	Outcome
1	Procad Tool Solution	1/1/2020 to 31/12/2022	Industrial visit, skill development and project - Internship & placements of students	Industrial exposure for students in the area CAD, CAM Fixture design ,product design

18. Industrial Visits:

Sr. No.	Department	No. of Industrial Visits
1.	Production Engineering	Nil
	Total	

Expert Lectures organized-

Sr. No.	Department	Name of Expert	Topic of Lecture	Date	No. of Students Attended
1	Production	Mr.Niranjan Shinde Director -Arunoday Enterprises ,Kolhapur.	Webinar on Practical approach towards selection of Industrial Engineering tools and techniques	28/6/2021	55
2	Production	Mr. Niranjan Shinde Director -Arunoday Enterprises ,Kolhapur.	Two Day Workshop On -Advances In Rapid Manufacturing	3/7/2021-4/7/2021	20
3	Production	Prof. S.S.Jalkote SITS Narhe, Pune – 41	Importance of Energy Audit	30/4/2022	11
4	Production	Mr.Rahul Raina Linkfields Innovation (Hyderabad, India) – Designation - Sr.NodeJs Developer	Soft Skills and Personality Development	2/5/2022	08

19. Student Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Production Engineering	10	-
	Subtotal	**10**	**0**
	Total	**10**	

- **Field/ Industrial Projects for students during current year**

Sr. No	Name of Projects	No. of students enrolled for projects	Prominent Industries Sponsoring the projects
1	Design and manufacturing of Automated Trolley	05	Omkar plastic Industries, Tandali,Tal.Junnar Dist.Pune-412412
2	Design, development and production rate of N95 mask machining	04	Sanitek plastoweld solution, Talwade,Tal Haveli, Dist. Pune-411062

3	Design and Analysis of Chopper Machine Gearbox	04	Tirupati Agro Industries, Plot no 36, Chandranmouli industrial area,Mohol, dist.Solapur-413213.
4	Design and manufacturing of automatic bar feeding mechanism for bandsaw machine	04	Vedant Enterprises, Talawade, Pune-411062
Total	**04**	**17**	**04**

- **Students Internship summary:**

Sr. No	Name of student	Class	Course	Name of Company	Duration	Period	
						Start	End
1	Kanmahale Tanmay Kailas	BE	Production Engg	Kks Varsha Enterprise	4 weeks	15-01-2022	14-02-2022
2	Chari Hrushikesh Anil	BE	Production Engg	Vijai Marines Services Pvt. Ltd.	4 weeks	05-01-2022	05-02-2022
3	Inde Rohit Rajesh	BE	Production Engg	Core Tech Aurangabad Pvt. Ltd	4 weeks	18-01-2022	18-02-2022
4	Wanjari Sohail Gautam	BE	Production Engg	Tarang engineering	4 weeks	20-01-2022	21-02-2022
5	Waware Sarthak	BE	Production Engg	Jadhao agro industries PVT.LTD	4 weeks	27-01-2022	03-03-2022
6	Babanagare Aditya Shrishail	BE	Production Engg	LINIT EXPORTS PVT LTD.	4 weeks	20-01-2022	18-02-2022
7	Wankhede Tanmay Chokhanand	BE	Production Engg	Online autocad training program	4 weeks	27-03-2022	08-05-2022
8	Wilson Aditya	BE	Production Engg	Coursera	4 weeks	13-01-2022	22-02-2022
9	Rathod Sumit Sanjay	BE	Production Engg	Pawar agrofarm pvt ltd.	4 weeks	07-02-2022	10-03-2022
10	Krishna Ghanokar	BE	Production Engg	4Dimension Infotech	4 weeks	21-02-2022	24-03-2022

- **Students Internship details:**

Sr. No.	Department	No of Internship by students	
		UG	PG
1.	Production Engineering	10	0

Subtotal	**10**	
Total	**10**	

Events organized - Nil-

Sr. No.	Name of Department	Class	Name of activity	Date	No. of students participated
1	Production				
2					
3					

15. Spoken Tutorial Project at SCOE: -

Sinhgad College of Engineering is a focused on the overall growth of students. In the same view, a step was taken in association with IIT, Bombay through the Spoken Tutorial Project.

Sinhgad College of Engineering, Vadgaon(Bk), Pune-41									
Spoken Tutorial Project Report 2018-2019 Semester I									
Mechanical Engineering				Production Engineering				Chemical Engineering		
Module Name	Students Attended Workshop	Students Cleared Test		Module Name	Students Attended Workshop	Students Cleared Test		Module Name	Students Attended Workshop	Students Cleared Test
				NIL	NIL	NIL				
Students Attended Workshop :										
Students Cleared Test and Received Certification (As on Today):										

16. Employability Skill Development (ESD) Program from Zensar-

Name of the company	date	Event name	Objectives

NIL	NIL	NIL	NIL

17. Placement, Higher Studies, Self-Employment:

Sr. No.	Year	2021-22	2020-21	2019-20	2018-19
i	Total No. of students placed including off campus	08	11	06	15
ii	No. of students going for higher studies	00	01	03	11
iii	No. of students self employed	00	01	01	00
iv	Total (I + ii + iii)	08	13	10	26
v	Total students in final year		51	47	64
vi	$\% placement = \frac{i + ii + iii}{v}$	19.04%	25.49 %	21.27 %	40.62 %

.No	Placement date	Name of Company	No of student place
1	01/10/2021	Cognizant	3
2	12/10/2021	Accenture	1
3	09/02/2022	Cap Gemini	1
4	22/03/2022	Infosys	3

18. Students Achievements:

Sr. No.	Name Of The Student	Activity	Organizer	Prize/Rank
1	Tanmay Kanmahale	Latin American Space challenge	PION Labs ,Brazil	Worldwide Overall 2nd
2	Aditya Babanagare	State level Mechanical CAD Competition	World Skill India	All India rank 2nd and Cash prize Rs.7000/-
3	Aryan Dakhane	National level Inter Engineering Sport Meet	MIT WPU,Pune	Participated in College Foot Ball Team
4	Tanmay Kanmahale	National level Inter Engineering Sport Meet	MIT WPU,Pune	Participated in College Chess Team
5	Hrushikesh Chari	Poster Presentation on “Battery Cell comparison for Electrical Vehicles Using SCILAB’ in	"Recent Advances in Materials, Manufacturing	Participation in Poster Presentation

		International Conference	and Machine Learning (RAMMML-2022)" Department of Mechanical Engineering, Yeshwantrao Chavan College of Engineering, Nagpur.	

19. GRE/TOEFL/GATE/IELTS/MPSC/UPSC-

	GRE	IELTS	CAT	CET	GATE
2021-22	01	NIL	NIL	NIL	NIL

20. NSS Activity:

Sr. No	Activity Name	Date	Place	No. Of Teachers Coordinate Activity
1.	75thIndependence Daycelebration	15/08/2021	Nativeplaceofvolunteers	1
2.	Vrikshabandhan	22/08/2021, 23/08/2021	Nativeplaceofvolunteers	1
3.	Webinaronbeyondacademics	05/09/2021	Online(GoogleMeet)	1
4.	NSSdayactivity	24/09/2021	Snehadhar Prakalpa Sankul,Ambegaon(Bk), Pune.	1
5.	Interview sessionwithonerupeedoctor	02/10/2021	Onlineactivity(individual'shome)	1
6.	Newvolunteerselectionandinductionactivity	03/10/2021	OnlineMeet	1
7.	Webinarongendersensitizationandsexual abuse	18/10/2021	MicrosoftTeams	1
8.	Vaccinationdrive	25/10/2021 to 29/10/2021	SCOE,Vadgaon(bk)campus,Pune	1
9.	AzadikaAmrutmahotsav	15/11/2021	Khadakwasala	1
10	Webinarof GandhiNationalRuralEmploymentGuaranteeAct	11/11/2021	Individual'sHome	1

11	Campuscleanlinessdrive	07/12/2021	CampusofSinhgadCollegeofEngineeringPune	1
12	SamvidhanDiwas	26/11/2021	SCOECampus	1
13	Checkdam/ stonedamconstruction	10/12/2021to12/12/2021	Shenwad, Tal.Velhe,Pune	1
14	Voterawarenessactivity	25/01/2022	Individual'shome	1
15	Republicdayactivity-Believe in you	26/01/2022	MicrosoftTeams	1
16	Cleanlinessdrive	31/01/2022	STESCampus	1
17	Orientationprogram	06/02/2022	Individual'shome	1
18	Blooddonation camp	09/02/2022	Sinhgad College ofEngineeringPune	1
19	Shivjayanti	18/02/2022	SeminarHall,Civildepartment, SCOE	1
20	Women'sDay	08/03/2022	MicrosoftTeams	1
21	Specialwintercamp	14/03/2022 to 20/03/2022	Balwad,Taluka-Velhe,District-Pune	1
22	Worldhealthday	07/04/2022	Cultural Center(CC)	1
23	Dr. Babasaheb AmbedkarJayanti	14/04/2022	Admission Cell, SCOE	1
24	Postcampsummit	09/05/2022	DentalSeminarHall	1

SINHGAD COLLEGE OF ENGINEERING VADGAON (BK), PUNE-41
Sinhgad Institutes
SPIEGEL
Department of Production Engineering
2021-22
VISION:- To Prepare Students capable with sufficient Production Engineering background through effective teaching and appropriate academic planning so that they can get job in industries or pursue higher studies.
MISSION:-
1) To impart quality education to student through curriculum and educational experience and to enhance their skills so as to survive in global competitive market.
2) To make students think and apply whatever taught to them and propagate the same to serve the nation.
PRODUCTION ENGINEERING OBJECTIVES-
• Development of high-level technical knowledge and life-long learning activities among students to excel in the professional field and also globally.
• Development of appropriate skill required in manufacturing & industrial engineering to meet the needs of Indian & International companies
• Development of skill to formulate, analyze and solve a production system including automation
• Development of professional and ethical attitude, effective communication skill, team-work skill and ability to relate engineering issues to social context including environment
PRODUCTION ENGINEERING OUTCOMES –
1. Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. Problem Analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. Design/Development of Solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. Conduct Investigations of Complex Problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. Modern Tool Usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
6. The Engineer and Society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. Environment and Sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

8. Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. Individual and Team Work: Function effectively as an individual, and as a member or leader in diverse teams, and in multi-disciplinary settings.
10.Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. Project Management and Finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multi-disciplinary environments.
12. Life-long Learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PRODUCTION ENGINEERING SPECIFIC OUTCOMES –

- The Production Engineering Graduates will be able to Work in various sectors such as design, manufacturing, quality assurance, management, software etc., in the sphere of operation and maintenance.
- An ability of collaborative learning to find out cost-effective, optimal solution for industrial growth.
- Imparting technological inputs and managerial skills to pursue higher education or become technocrats and entrepreneurs.

FORWARD

"Spiegel is the mirror of our department. It reflects the mission and vision of our department. Out students make full use of this platform to enhance their soft skills. Enjoy reading Spiegel and give your valuable inputs for its growth."

Dr. Mrs. A.M. Patki
[Faculty Incharge (Spiegel)]

Departmental Toppers

Final Year

Name	CGPA
Wattamwar Pritam Rajkumar	9.25
Shete Madhura Sagar	8.87
Sawant Saurabh Ramesh	8.86

Departmental Activities

Event: Woman's Day Celebration

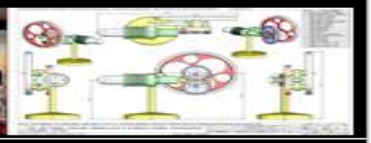
On March 8, 2022, Sinhgad College of Engineering celebrated Women's Day with an event hosted by the Mechanical and Production departments. Mrs. G. D. Shikarpur-Chief guest-performed Saraswati pooja. Mrs. G. D. Shikarpur, Director-Youth at Rotary Club- Shivajinagar, Pune, was introduced by Dr. Mrs. A. M. Patki. She shared her thoughts on this year's International Women's Day theme, "Gender Equality for a Sustainable Tomorrow." In the afternoon, fun activities were prepared for female faculty and staff members. All participants truly enjoyed the event.

STUDENT ACTIVITIES

Aryan Dakhane, SE Production Student, was selected for the College Football team and competed in a National-Level Inter Engineering Sport Meet hosted by the MIT-WPU Summit 2021. He played in the center-midfield position (CMF). This competition was attended by teams from Hyderabad (MANET and ISL), Pune (COEP, VIIT, MIT, VIT, SCOE, SKN, AIT, DY Patil, and AISSMS), and Mumbai (BVP COE).

Aditya Babaragore
TE Production

"I competed in the State-Level Mechanical CAD Competition in Mumbai. Using computer aided design software, I designed the STIRLING ENGINE and SLING LIFT models. My performance delighted the judges, and as a result, I finished second overall and was awarded by Minister Nawab Malik. I was also granted a prize money of 7000/- for second rank."
Aditya grabs second position at state level and he was felicitated by AIR Maharashtra Skill Development, Employment and Entrepreneurship Minister Nawab Malik.



Tanmay Karmahale
TE Production

STES Rocketry took part in the virtual event of the Latin American Space Challenge which was organize by pion labs space agency from brazil with their project "Perfect Game," and ranked second in the world in the 0.5 km height target solid motor category.
"I was the Aerostructure and Analysis head, and I designed the rocket's airframe and structural components using Autodesk Fusion 360. Using Ansys and computational fluid dynamics software, I also run several CAE and CFD simulations to replicate the components' integrity and wind flow during actual flight."

STUDENT ACTIVITIES

Student Name: Hrushikesh Anil Chari	Year: Third Year (TE)
Activities Participated	
Internal Hackathon for SIH 2022	Cleared the internal hackathon and was eligible for SIH 2022. Presented the idea of a web based platform for student college admission prediction against the problem statement of AICTE.
SURJAN Magazine	Worked as Co-editor of Technical Section. SURJAN is an interdepartmental magazine for SCOE college student's
I-2-E Competition by Centre for Innovation, Incubation & Enterprise, SPPU	Pitched a business model for an Ed Tech startup that could aid personalized guidance for getting admitted in dream Ms. Programme

Smart India Hackathon 2022 (SIH) is a nationwide initiative to provide students a platform to solve some of the pressing problems we face in our daily lives. Thus inculcate a culture of product innovation and a mindset of problem solving.

RESEARCH AND DEVELOPMENT

Dr. R. S. Kshirsagar
HOD of Production dept. SCOE

	Published Paper		Conferences
Title	Mathematical Modeling of the Electric Scooter Battery Pack Using Scilab	Battery Cell Comparison for Electric Vehicles Using SCILAB	International Conference on 'Recent Advance in Material, Manufacturing and Machine Learning (RAMMML-2022)
Publication/Organizer	International Journal Of Advance Research, Ideas And Innovations In Technology (IJARIIT)	International Journal of Emerging Trends in Research (IJETR)	Yashwantrao Chavan College of Engineering,Nagpur
Author	Hrushikesh Chari; Dr. R. S. Kshirsagar	Hrushikesh Chari; Dr. R. S. Kshirsagar	Hrushikesh Chari; Dr. R. S. Kshirsagar
Summary	The research paper, discuss about mathematical modelling for an electric scooter battery pack by calculating the energy consumption using Scilab	The research paper describe about consideration parameters for the battery cell selection. Also explain the comparisonmethod of battery cells with the help of Scilab.	Presented the poster for Battery Cell Comparison for Electric Vehicles Using SCILAB

Faculty In-Charge: Dr. Mrs. A. M. Patki
Editor: Hrushikesh Anil Chari
Co-Editor: Tanmay Kailas Kanmahale

Annual Academic and Administrative Audit Report - 2021- 22

MBA Department

Sinhgad Institutes

STES's Sinhgad College of Engineering

Vadgaon (Bk), Pune – 41

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Vision of the Institution:

उत्तमपुरूषान् उत्तमाभियंतृन् निर्मातुं कटिबद्धा: वयम् ।

We are committed to produce not only good engineers but good human beings, also.

1. Mission:

Holistic development of students and teachers is what we believe in and work for. We strive to achieve this by imbibing an unique value system, transparent work culture, excellent academic and physical environment conductive to learning, creativity and technology transfer. Our mandate is to generate, preserve and share knowledge for developing a vibrant Society.

2. Quality Policy:

Quality Policy aims to establish centre of excellence for technical education and research in Engineering & Technology by way of;

- Inducting faculty having sound knowledge in the field of Science and Engineering and to make special efforts to retain them.
- Proven good results and admitting quality students.
- Developing human capital by supporting talent, ideas and energies of outstanding individuals.
- Promoting partnerships with the quality institutes like IITs', IISc, etc. , research organizations like ARAI, NCL, C-DAC, etc. & prominent corporate houses.

Developing excellent teaching learning process by establishing cohesive bond between students & faculty andhealthy atmosphere with decent discipline.

3. Goals:

●Long Term Goals

1. To establish Research Centre as Centre of Excellence in Engineering Research and Development
2. To seek Academic Autonomy leading to University status
3. To develop an Engineering Knowledge Centre of Society in general
4. To develop the institute in focused areas like Information Technology, Biotechnology, Energy, Materials etc.

●Short Term Goals

1. To add new Post Graduate and Ph.D. programs
2. To motivate and deputefaculty for Doctoral Programs
3. To improve the interaction with institutes of national and international repute and industries from various fields of engineering

4. Students Intake:

PG Intake:

Sr. No.	Program	No. of Seats
1.	MBA	60
		60

5. Activity Plan of Departments:

Academic Activities	Co-Curricular Activities	Faculty Development And Industry Interface
• Teaching Plan • Self-Learning Sessions. • Attendance • Teacher Guardian Scheme • Mock Online exams • Value addition programmes • Student Training Programmes (STP) • Open Feedback • Unit Tests, Prelims • Well defined Internal Assessment Scheme • Engineers Day • BE Project Competition	• Employability Improvement • AMCAT • Technical Presentations • Soft Skills training • Invited talks by Industry Experts/ academicians • Technical quiz / Technical festivals • Industry Projects / Project exhibitions • Industry visits • Alumni Meet • Teachers' Day • BE Farewell function • Social / Cultural Programs/ Sports	• In-house Training (Personal Interactions, Meetings / quality improvement programmes) • Industry exposure • Participation in workshops conducted by Industries / other institutes of eminence • Motivation for higher Education • Campus Connect / extension programmes • Industrial visits • Training & Placement Activities • Seminars & Conferences • Train the Trainers Program • Vocational Training for students/Industrial visits

6. Faculty Position:

Sr. No.	Department	Professors	Associate Professor	Assistant Professor	Total
1.	MBA	1	3	1	5

7. Faculty Qualification:

Sr. No.	Department	Ph.D.	M.E/M.Te	Total	Total experience

			ch/M.Sc.		of full time teachers (years)
1.	MBA	4	1	5	95
	Total	**04**	**01**	**05**	**95**

8. Faculty Pursuing Ph.D.:

Sr. No.	Department	Pursuing Ph.D.
1.	MBA	1

9. Research Activities:

- **R&D, Consultancy and Grants:(For the academic years 2021-22)**

Sr. No.	Department	Scheme	Funding agency	Year of award with duration	Amount
1.	MBA	-	-	-	-

10. List of Publications – Journals and Patents (Both Filed and Published)

Sr. No.	Department	Number of Publications	Book chapters/Books National, International	Number of Patents
1.	MBA	3	2	-

Sr. No	Titleofpaper	NameofPublication	ISSN.No	Impact factorofJournal	Citations ofPaper
1	"StudyofAwarenessandPerceptionof IndividualaboutvariousFinancial Investment avenuesavailableforfinancial planning forretirement".	JournalofKavikulaguruKalidasSanskritUniversity,Ramtek	2277-7067	-	-
2	AStudyOnCustomerPerception TowardsDifferentBrandsOfWatches.	Webology	1735-188X	-	-

3	AStudyOnUnderstandingThe Effectiveness OfDirect Benefit Transfer(Dbt) System In IndiaDuring The Covid-19Pandemic With SpecialReference To PradhanMantri Garib KalyanYojana(Pmgky)	InternationalJournalofAdvanced InnovativeResearch	2394–7780	-	-

11. Research Publications – Conferences :

Sr. No.	Department	Number of Conferences
1.	MBA	1

12. FDP/STTP/Workshop/Conferences Organized :

Sr. No.	Department	No. of FDP/STTP/Workshop/Conferences Organized	*Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year*
1.	MBA	1	-

Sr.No	Title	Nameof Dept.	PeriodFrom-To	No. ofParticipants
1	HumanRightsIndianJudiciarySystem	MBA	17-Feb-22	47
2	InstaMarketing	MBA	18-Feb-22	85
3	PersonalityDevelopment	MBA	16-Mar-22	80
4	TheBlueprintofsuccess	MBA	27-May-22	45
5	HowtoprepareforUPSC/MPSCCompetitiveexams	MBA	28-May-22	53
6	SkillDevelopment	MBA	17-Jun-22	70
7	DecodingSalaryStructure	MBA	30-Jun-22	41
8	NegotiationskillsthroughDramatics	MBA	2-Jul-22	58
9	AWorkshoponStudyofBalanceSheet Analysis with Cash FlowStatement	MBA	14-Jul-22	38

13. STTP/Workshop/Conferences Attended by Faculty :

Sr. No.	Department	No. of STTP/Workshop/Conferences Attended
1.	MBA	7

Sr No.	NameoftheFaculty	STTP/Workshop/ConferencesAttended	NameoftheOrganizingInstitute	Date
1	Dr.MamtaMishra	TraintheTrainer	SinhgadTechnicalEducationSociety	7thApril-8thApril 2022
2	Dr IrfanSiddiqui	TraintheTrainer	SinhgadTechnicalEducationSociety	7thApril-8thApril 2022
3	Dr ArchanaBorde	Faculty DevelopmentProgram in TeachingPedagogy&Research	IndianInstituteofManagementAhmedabad	20thApril– 31stMay2022
4	Dr ArchanaBorde	TraintheTrainer	SinhgadTechnicalEducationSociety	7thApril-8thApril 2022
5	RasikaNaik	TraintheTrainer	SinhgadTechnicalEducationSociety	7thApril-8thApril 2022
6	RasikaNaik	RevisitingLeadership, EntrepreneurshipandBusinessManagementfor2030	CumminsCollege	9 th June - 10thJune2022
7	Dr.ShantaArakeri	TraintheTrainer	SinhgadTechnicalEducationSociety	7thApril-8thApril 2022

14. Train The Trainer (TTT) program organized and participation by the faculty:

Sr. No.	Department	No. of TTT Program Organized	No. of TTT Program Participation
1.	MBA	1	5

15. University Results:

Sr. No.	Department	Semester – II Results (%)			
		MBA I	MBA II	MBA II	
				No. of students appeared	No. of students passed
1.	MBA	Sem II 81.25	Sem IV 98.31	59	58

Year	Previous P(2021-22)	P-1(2020-21)	P-2(2019-20)	P-3(2018-19)
FirstYear	81.25	100	96.61	74.42

SecondYear	98.31	87.93	95.35	94.83

16. Value Addition Programs (VAP) and Expert Sessions:

Sr. No.	Department	No. of Value Addition Programs (VAP)	No.of Expert Sessions
1.	MBA	2	9
	Total	**2**	**9**

Sr. No.	Department	Title	Conductedby	Duration From- To	No. of StudentsEnrolled
1.	MBA	Lean SixSigma	AIQM	27th to 29thJuly2022	29
2	MBA	Lean SixSigma	AIQM	08th to 12thOct. 2021	33

17. Memorandumof Understanding (MoUs):

Sr. No.	Department	No of MoUs
1.	MBA	1
		1

Sr.No	Date oftheMoU	NameoftheIndustry/Organization	Purpose	Outcome
1.	MOU Sept 2013 revisedon April	AsianManagementTraining Centre	Students to understand various quality related concepts.	IndustryInterface with the trainer

18. Industrial Visits and Internships:

Sr. No.	Department	No. Industrial Visits	No. Of Internships
1.	MBA	2	57

Sr.No	Date ofVisit	NameoftheIndustry/Organization	Location	Objective	Outcome

1	**25th May 2022**	**MalasFruitProduct MIDCWAI**	**MIDCWAI**	Exposuretostudentsrelatedtotheiracademicsubjects	Students' understanding of practical application based on theoretical concepts of supply chain and logistics along with marketing mix.
2.	14thJuneto22nd June2022	Kullu Shawls, Kullu, HP	Kullu	Exposuretostudentsrelatedtotheiracademicsubjects	Students could understand the concept of segmentation, resource planning, facility layout of the shawl factory.

19. Student Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	MBA	-	57

Sr. No	Nameofstudent	Class	Course	NameofCompany	Duration	Period
1	AfraTasneemBasheerKhan	MBAI	MBA	AtEstateCanonpvt.Ltd	2Months	July-August 2022
2	AbhishekAshokKhade	MBAI	MBA	Life Insurance corporationofIndia	2Months	July-August 2022
3	AmeyNarayanGangakhedkAr	MBAI	MBA	Allensolly	2Months	July-August 2022
4	Amrutkar NehaAnant	MBAI	MBA	Jalgaon Janta co-operativeBank	2Months	July-August 2022
5	BarshingSumedhGautam	MBAI	MBA	Life InsuranceCorporationOf Vita(sangli)	2Months	July-August 2022
6	Bhandwalkar Vishwas	MBAI	MBA	Vijay ConstuctionPVT.LTD.	2Months	July-August 2022
7	Bhati AkashDineshkumar	MBAI	MBA	Bhatisales	2Months	July-August 2022
8	BhushanTakarkar	MBAI	MBA	NestleIndiaLTD.	2Months	July-August 2022
9	Buwa PiyushBharat	MBAI	MBA	AkshaySuzuki	2Months	July-August 2022
10	ChaudhariRitika Arun	MBAI	MBA	LICIndia	2Months	July-August 2022

11	ChavanDipaliBalkrushna	MBAI	MBA	GurufurniturePvt Ltd	2Months	July-August 2022
12	Chavan YashRajiv	MBAI	MBA	RelianceDigital	2Months	July-August 2022
13	FulsaunderAniket	MBAI	MBA	StanzaLiving, Pune	2Months	July-August 2022
14	Girase MohiniBhagvan	MBAI	MBA	AtulRMC	2Months	July-August 2022
15	Halne Rohit	MBAI	MBA	CAyogesh Tibrewal and Associates	2Months	July-August 2022
16	HimankSahu	MBAI	MBA	SteelMintRaipur	2Months	July-August 2022
17	JagtapPrasanna	MBAI	MBA	LICIndia	2Months	July-August 2022
18	JoshiDevendraShashikant	MBAI	MBA	AMFIDistributor	2Months	July-August 2022
19	KanadeAdityaVijay	MBAI	MBA	Bhimashankarsahakari sugarcompanyLTD.	2Months	July-August 2022
20	KartikSantoshNibrad	MBAI	MBA	ChawlaPublication	2Months	July-August 2022
21	KhalaneYogeshYuvraj	MBAI	MBA	Life Insurancecorporationof India	2Months	July-August 2022
22	MarkadAjinkyaAtmaram	MBAI	MBA	Chawala PublicationsPVTLTD.	2Months	July-August 2022
23	Maske SumitSadashiv	MBAI	MBA	SwarajEnterprises	2Months	July-August 2022
24	MohiniSanjayrao Mahajan	MBAI	MBA	DaccessPvt. Ltd.	2Months	July-August 2022
25	MrunaliPraveenDongre	MBAI	MBA	Lupin.Ltd	2Months	July-August 2022
26	MuthaHimaniSantosh	MBAI	MBA	3leads ResourcesIndiaPvt.Ltd	2Months	July-August 2022
27	Nage PoojaSunil	MBAI	MBA	IDBIBank.Ltd	2Months	July-August 2022
28	Naik VikramRamdas	MBAI	MBA	Plopdopvt.Ltd	2Months	July-August 2022
29	Patil OnkarAshok	MBAI	MBA	Protectiveindustries.	2Months	July-August 2022

30	PatilPratikshaVikas	MBAI	MBA	Aditya Birla Fashion and Retail Limited	2Months	July-August 2022
31	Patil ShivrajRavindra	MBAI	MBA	Aditya Birla Fashion and Retail Limited	2Months	July-August 2022
32	Pawar KiranDnyaneshwaR	MBAI	MBA	Jivanjagtap& company	2Months	July-August 2022
33	PithoreMeghanaSunil	MBAI	MBA	Ajeetseedspvt Ltd.	2Months	July-August 2022
34	Pranali SunilBhusari	MBAI	MBA	HCL TechnologiesNagpur	2Months	July-August 2022
35	PranitMangrole	MBAI	MBA	VarrocPolymerPVT.LTD.	2Months	July-August 2022
36	Purvi DeepakBorkar	MBAI	MBA	LupinLTD,Nagpur	2Months	July-August 2022
37	Rina MilindMeshram	MBAI	MBA	Satwani GroupIndustries	2Months	July-August 2022
38	RudreVaibhavVilas	MBAI	MBA	Shetty Infraservices Pvt.Ltd.	2Months	July-August 2022
39	SachinSudhakarRathod	MBAI	MBA	KGC EngineeringProject pvt.ltd	2Months	July-August 2022
40	SarodeMaheshBalasaheb	MBAI	MBA	ICICIBANK	2Months	July-August 2022
41	SaurabhKishorPali	MBAI	MBA	Haldiram FoodsInternational Pvt.Ltd	2Months	July-August 2022
42	Shaikh FaijanRajjak	MBAI	MBA	OMSaiRaMTraders	2Months	July-August 2022
43	ShankarKishorBundele	MBAI	MBA	Life InsuranceCorporationinAkot	2Months	July-August 2022
44	ShubhamMankar	MBAI	MBA	WebsoftITSolution,Pune	2Months	July-August 2022
45	ShwetaRaina	MBAI	MBA	StanzaLiving	2Months	July-August 2022
46	SomeshVanjale	MBAI	MBA	AnarApppvtltd.	2Months	July-August 2022
47	SonawaneSujitBalaji	MBAI	MBA	SunrichAqua, Latur	2Months	July-August 2022
48	TusharPrabhudasLade	MBAI	MBA	Satwani GroupIndustries	2Months	July-August 2022

49	VishakhaChandurkar	MBAI	MBA	Vishwahrajagro	2Months	July-August 2022
50	SakshiSharma	MBAI	MBA	HCL TechnologiesNagpur	2Months	July-August 2022
51	DhapateRohanRavindra	MBAI	MBA	Fyntuneindia pvt.ltd.	2Months	July-August 2022
52	SameekshaAgrawal	MBAI	MBA	NeuleafLifespacePvtLtd	2Months	July-August 2022
53	DhananjayParchure	MBAI	MBA	SunilHi-TechEngg.,nagpur	2Months	July-August 2022
54	Bhati KiranDinesh	MBAI	MBA	Tata Aia LifeInsurance,Pune	2Months	July-August 2022
55	DiwaneRutvikRavindra	MBAI	MBA	Prany Investment Ltd	2Months	July-August 2022
56	AnkitaRamdasChavan	MBAI	MBA	Vertipride SolutionPvt.Ltd,Pune	2Months	July-August 2022
57	Desai ApurvaArun	MBAI	MBA	SejalGlassLimited	2Months	July-August 2022

20. PBL Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	MBA	-	-

21. Students Achievements:

● NSS Activities:

Sr. No.	Name of Student	Title of Competition	Organizer	Performance
1				

● Sports Activities:

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards

1					

● **Cultural Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	-	-	-	-	-

● **Co-Curricular Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Pooja Hisariya	Panorama Film Analysis Competition	Shri Navalmal Firoditya Law College	First Position	First Position

22. Training and Placement Activities:

Placement, Higher Studies, Self-Employment

Sr. No.	Year	2021-22	2020-21	2019-20
i	Total No. of students placed including off campus	29	45	42
ii	No. of students going for higher studies	2	2	NIL
iii	No. of students self employed	5	2	1
iv	Total (I + ii + iii)	36	49	43
v	Total students in final year	57	58	44

Sr. No	Placementdate	NameofCompany	Noofstudentsplaced
1	12-01-2022	TataConsultancyServices	1
2	20-12-2021	AllstateSolutionsIndiaPvtLtd(ASPL)	2
3	04-02-2022	AnukulChandraFoodsPvt.Ltd.	3
4	27-01-2022	ICICIBank	4
5	22-12-2021	ICICISecuritiesLimited	3
6	25-03-2022	BajajAllianzLifeInsurance	2
7	04-03-2022	Hettich	1
8	07-04-2022	Xpressbees	2
9	18-04-2022	KalyaniTechnoforgeLtd.	1
10	07-06-2022	Rorotel	1

11	17-05-2022	StateStreetHCLServices	2
12	14-07-2022	IsomatrixManagementPvtLtd.	1
13	19-07-2022	Godrej &BoyceMfg.Co. Ltd.	1
14	19-07-2022	Godrej &BoyceMfg.Co. Ltd.	1
15	16-11-2022	J MBaxi	3

23. Participation in curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year

1. Academic council/BoS of Affiliating University
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Sr. No.	Department	No. Of teachers participating in 1 and 3	No. Of teachers participating in 2 and 4
1.	MBA	2	5
	Total	**2**	**5**

24. How many Add on /Certificate programs are added during the year. How many students participated in add on programs

Sr. No.	Department	No. Of *Add on / Certificate programs*	No. Of students participating in add on / certificate programs
1.	MBA	2	62

25. Number of students benefited by guidance for competitive examinations and career counseling offered by the Institution during the year.

Sr. No.	Department	*Number of students benefitted by guidance for competitive examinations examinations and career counseling*	*Number of students appearing for JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*	*Number of students qualifying in JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*
1.	MBA	-	-	-

Annual Academic and Administrative Audit Report

First Year Engineering Department

2021- 22

STES's Sinhgad College of Engineering

Vadgaon (Bk), Pune – 41

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15. Spoken Tutorial Project at SCOE
16. Employability Skill Development (ESD) Program from Zensar

Vision of the Institution:

उत्तमपुरूषान् उत्तमाभियंतृन् निर्मातुं कटिबद्धा: वयम् ।

We are committed to produce not only good engineers but good human beings, also.

1. Mission:

Holistic development of students and teachers is what we believe in and work for. We strive to achieve this by imbibing an unique value system, transparent work culture, excellent academic and physical environment conductive to learning, creativity and technology transfer. Our mandate is to generate, preserve and share knowledge for developing a vibrant Society.

2. Quality Policy:

Quality Policy aims to establish centre of excellence for technical education and research in Engineering & Technology by way of;

- Inducting faculty having sound knowledge in the field of Science and Engineering and to make special efforts to retain them.
- Proven good results and admitting quality students.
- Developing human capital by supporting talent, ideas and energies of outstanding individuals.
- Promoting partnerships with the quality institutes like IITs', IISc, etc. , research organizations like ARAI, NCL, C-DAC, etc. & prominent corporate houses.

Developing excellent teaching learning process by establishing cohesive bond between students & faculty andhealthy atmosphere with decent discipline.

3. Goals:

• Long Term Goals

21. To establish Research Centre as Centre of Excellence in Engineering Research and Development
22. To seek Academic Autonomy leading to University status
23. To develop an Engineering Knowledge Centre of Society in general
24. To develop the institute in focused areas like Information Technology, Biotechnology, Energy, Materials etc.

• Short Term Goals

20. To add new Post Graduate and Ph.D. programs
21. To motivate and deputefaculty for Doctoral Programs
22. To improve the interaction with institutes of national and international repute and industries from various fields of engineering

4. Students Intake:

UG Intake:

Sr. No	Program	No. of Seats
1.	Chemical Engineering	60
2.	Civil Engineering	180
3.	Mechanical Engineering	270
4.	Electronics & Telecommunication Engineering	240
5.	Computer Engineering	180
6.	Production Engineering	30
7.	Information Technology Engineering	120
8.	Biotechnology	60
	Total	**1140**

5. ActivityPlan of Departments:

Academic Activities	Co-Curricular Activities	Faculty Development And Industry Interface

• Teaching Plan • Self-Learning Sessions. • Attendance • Teacher Guardian Scheme • Mock Online exams • Value addition programmes • Student Training Programmes (STP) • Open Feedback • Unit Tests, Prelims • Well defined Internal Assessment Scheme • Engineers Day • BE Project Competition	• Employability Improvement • AMCAT • Technical Presentations • Soft Skills training • Invited talks by Industry Experts/ academicians • Technical quiz / Technical festivals • Industry Projects / Project exhibitions • Industry visits • Alumni Meet • Teachers' Day • BE Farewell function • Social / Cultural Programs/ Sports	• In-house Training (Personal Interactions, Meetings / quality improvement programmes) • Industry exposure • Participation in workshops conducted by Industries / other institutes of eminence • Motivation for higher Education • Campus Connect / extension programmes • Industrial visits • Training & Placement Activities • Seminars & Conferences • Train the Trainers Program • Vocational Training for students/Industrial visits

6. Faculty Position:

Sr. No.	Department	Professors	Associate Professor	Assistant Professor	Total
1.	Applied Science	01	02	24	27
Total		**01**	**02**	**24**	**27**

7. Faculty Qualification:

Sr. No.	Department	Ph.D.	M.E/M.Tech/M.Sc.	Total	Total experience of full time teachers (years)
1.	Applied Science	7	20	27	330
	Total	**7**	**20**	**27**	**330**

8. Faculty Pursuing Ph.D.:

Sr. No.	Department	Pursuing Ph.D.
1.	Applied Science	02
Total		**02**

9. Research Activities:

- **R&D, Consultancy and Grants:(For the academic years 2021-22)**

Sr. No.	Department	Scheme	Funding agency	Year of award with duration	Amount
1.	Applied Science	Nil			
Total		**Nil**			

10.List of Publications – Journals and Patents (Both Filed and Published)

Sr. No.	Department	Number of Publications	Book chapters/Books National, International	Number of Patents
1.	Applied Science	00	00	00
	Total	**00**	**00**	**00**

11.Research Publications – Conferences :

Sr. No.	Department	Number of Conferences
1.	Applied Science	00
	Total	**00**

12.FDP/STTP/Workshop/Conferences Organized :

Sr. No.	Department	No. of FDP/STTP/Workshop/Conferences Organized	*Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and*

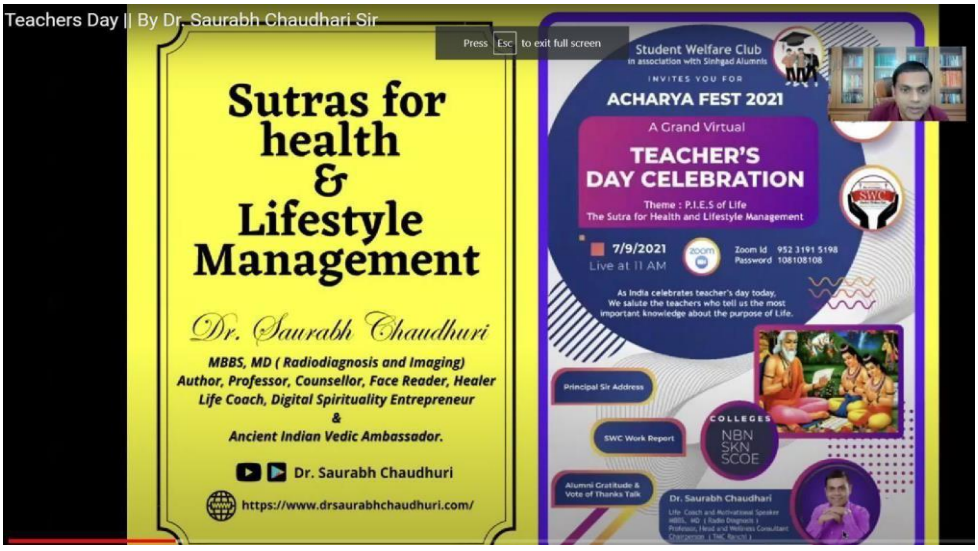
			entrepreneurship during the year
1.	Applied Science	04	Nil
	Total	**04**	**Nil**

Engineering Sciences & FE Department has organized following events in the academic year 2020-21:

1. International Day of Yoga 13 June 2022 Theme: Yoga For Humanity

On the occasion of 8th International Yoga day, Institute had organized and celebrated the day under the able guidance of Mrs. Shilpi Gupta- Tawade, (Faculty- Art Of Living) and her Team members, Mr. Saket Tawade and Mr. Rohit Bhagat. The venue for the program was Multi Purpose hall, Architecture College.

2. A Seminar on “Healing your mind through Meditation” on 25 Feb 2022 was organized by Department of Engineering Sciences for the faculty of SCOE in which following aspects of meditation were covered: i) Circular Breathing ii) Philosophy of Divine Darkness. The speaker was Mr. Mandar Patil, Assistant Professor, Mechanical Engineering department, SCOE. 35 Faculties were present for the seminar.
3. Orientation programme on “Project Based Learning (PBL)” as a part of IQAC activity was organized by Department of Engineering Sciences for the FE faculty of SCOE. Speakers were Prof. V. K. Chaudhari, Head, FE, SCOE and Prof. A. R. Dhamne, Subject Coordinator, PBL. 38 Faculties were present for the orientation Program.
4. Dr. Saurabh Chaudhari Sir was invited for delivering a seminar on the very vital topic – “The Sutra For Health” on 7/9/2021 as a Celebration of Teacher’s day. The seminar was organized by SWC, Sinhgad Student Council.



13.STTP/Workshop/Conferences Attended by Faculty :

Sr. No.	Department	No. of STTP/Workshop/Conferences Attended
1.	Applied Science	36
Total		**36**

Sr. No.	Name of Faculty	STTP/Workshop/Conference Attended	Duration /Place
1.	DR. ASHWINI NITIN CHAVAN	FDP on Research: An Insight'	1 Week/SIT, Lonavala
2.	DR. ASHWINI NITIN CHAVAN	FDP on Recent Trends in Green Technology and Materials	1 Week/SCOE
3.	SUVARNA RAJENDRA MADURE	Virtual Labs: Hands on Online Workshop	Nodal Centre 227-Sinhgad College of Engineering, Pune
4.	SUVARNA RAJENDRA MADURE	FDP on Sustainable Waste Management	1 Week/D.Y.Patil Institute of Engg,mgmt & Research,Pune 44
5.	SUVARNA RAJENDRA MADURE	FDP on Making online and Blended Learning Effective in light of NEP 2020	1 Week/SNDT Women' Univ.Mumbai,Department of Educational Technology
6.	DR. ASHWINI NITIN CHAVAN	ORIENTATION COURSE on Recent Trends in Nanotechnology	1 Week/Pravara Rural Engineering College , Loni
7.	SHUBHANGI ASHOK GURAV	ORIENTATION COURSE on Recent Trends in Naotehnology	1 Week/Pravara Rural Engineering College,Loni,Maharashtra
8.	SHUBHANGI ASHOK GURAV	FDP on Recent Trends in Green Technology and Materials	1 Week/Sinhgad College of Engineering,Pune
9.	SNEHA SUNIL JADHAV	FDP on “Recent Trends in Green Technology and Materials (RTIGTAM-2021)	1 Week/Department of Chemical Engineering, Sinhgad College of Engineering, Pune.
10.	SNEHA SUNIL JADHAV	ORIENTATION COURSE on Recent Trends in Nanotechnology	1 Week/Pravara rural Engineering college , loni, maharashtra.
11.	MAMATA DINESH JIWANKAR	One week workshop on 'Techniques for Research in Chemical & Biological Sciences'	1 Week/Prof. R. M. College of Arts, Commerce & Science, Akurdi, Pune
12.	MAMATA DINESH JIWANKAR	International e-Conference on 'Advanced Horizons in Chemical Sciences-2021	2 Days/Arts, Commerce & Science College, Satval, Dist. Ahmednagar
13.	MAMATA DINESH JIWANKAR	Workshop on UHV	1 Week/AICTE
14.	MAMATA DINESH JIWANKAR	Hands on Workshop on VLabs	1 Day/Sinhgad College of Engineering, Pune
15.	MAMATA DINESH JIWANKAR	FDP on Recent Trends in Green Technologies & Materials	1 Week/Sinhgad College of Engineering, Pune
16.	SHUBHANGI ASHOK GURAV	Faculty Orientation Program on Statistics	1 Day/Dept of computer Engg.IOC,BKC,Adgaon,Nashik

17.	DR. ASHWINI NITIN CHAVAN	International Conference on 'Gender equality and Women empowerment	2 Days/College of Engineering and Technology, G.K.Pate(Wani)Institute of Management
18.	DR. ASHWINI NITIN CHAVAN	FOP on STATISTICS	Bhujbhal Knowledge city, Nashik
19.	DR. ADITI KALYAN DIWAN	FDP on “Sustainable Waste Management	D. Y. Patil College of Engineering and Management, Pune
20.	DR. ADITI KALYAN DIWAN	Universal Human Values".	3 Days/PCCOE, Pune
21.	DR. ASHWINI NITIN CHAVAN	Innovative Technologies to Improve Quality of Teaching & Learning” (Hybrid Mode)	3 Days/G.H.Raisoni Institute of Engineering and Technology, Nagpur
22.	SUVARNA RAJENDRA MADURE	Application of computers in Chemistry	6 weeks/BJS's Arts, Science and commerce college, Wagholi
23.	MAMATA DINESH JIWANKAR	STTP on Recent advances in Environmental Toxicology and Wildlife conservation	1 Week/Raj Rishi Government Autonomous College, Rajasthan
24.	SNEHA SUNIL JADHAV	FDP on Recent Trends in Nanotechnology	1 week/Pravara Rural Engineering College,Loni.
25.	MAMATA DINESH JIWANKAR	International seminar on Emerging Trends and Practices in Environmental Conservation	2 Days/Raj Rishi Government Autonomous College, Alwar, Rajasthan
26.	MAMATA DINESH JIWANKAR	FDP on FDP on ICT tools for effective teaching and learning	1 week/Kamla Nehru Mahavidyalaya, Nagpur
27.	ATUL RAMESH DHAMNE	A State Level Webinar on Electric Vehicles and Future Mobility	1 Day/inhgad Institute of Technology, Lonavala
28.	ATUL RAMESH DHAMNE	Automation Studio Simulation Software for Mechatronics and Industrial Fluid Power Control	1 Day/Modern Education Society's College of Engineering, Pune
29.	ATUL RAMESH DHAMNE	30 Days Renewable Energy Master Class	4 Week/Pantech eLearning
30.	ATUL RAMESH DHAMNE	30 Days Master Class on Artificial Intelligence	4 Week/Pantech eLearning
31.	ATUL RAMESH DHAMNE	STTP on Energy Literacy Drive	1 day/Energy Swaraj Foundation
32.	DR. ASHWINI NITIN CHAVAN	FDP on Recent Trends in Deep Learning	1 Week/Raisoni College of Engineering, Nagpur
33.	DR. NITIN SADASHIV CHAVAN	FDP on Recent Trends in Deep Learning	1 Week/G-.H-.Raisoni , Nagpur
34.	DR. ASHWINI NITIN CHAVAN	STTP on Applications of Mathematical Modelling in Science & Engineering ”	1 Week/K J COLLEGE OF ENGINEERING AND MANAGEMENT RESEARCH
35.	DR. ASHWINI NITIN CHAVAN	Understanding of Key Indicators and Metrics for Preparation of DVV and Documents for Submission of SSR of Autonomous Institutes	1 day/AISSMS

36.	DR. ASHWINI NITIN CHAVAN	FDP on "Recent Trends in Artificial Intelligence,IoT and Data Analytics"	1 Week/Pimpri Chinchwad College of Engineering & Research Ravet, Pune

14. Train The Trainer (TTT) program organized and participation by the faculty:

Sr. No.	Department	No. of TTT Program Organized	No. of TTT Program Participation
1.	Applied Science	00	00
Total		**00**	**00**

15. University Results:

Sr. No.	Department	Semester – II Results (%)			
		SE	TE	BE	
				No. of students appeared	No. of students passed
10.	Applied Science				

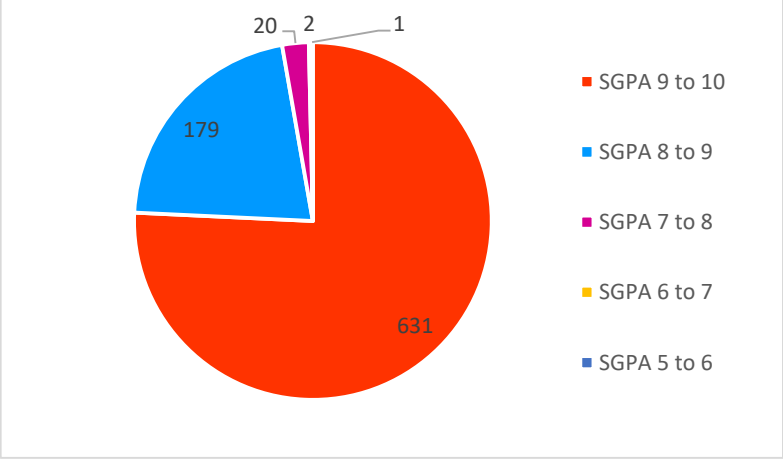
First Year Engineering

2021-22 Semester – I

Overall Result

Appeared	868
All Clear	832
SGPA 9 to 10	631
SGPA 8 to 9	179
SGPA 7 to 8	20
SGPA 6 to 7	2
SGPA 5 to 6	1
Fail	33
All Clear %	**96.18**

Distribution of All Clear Result

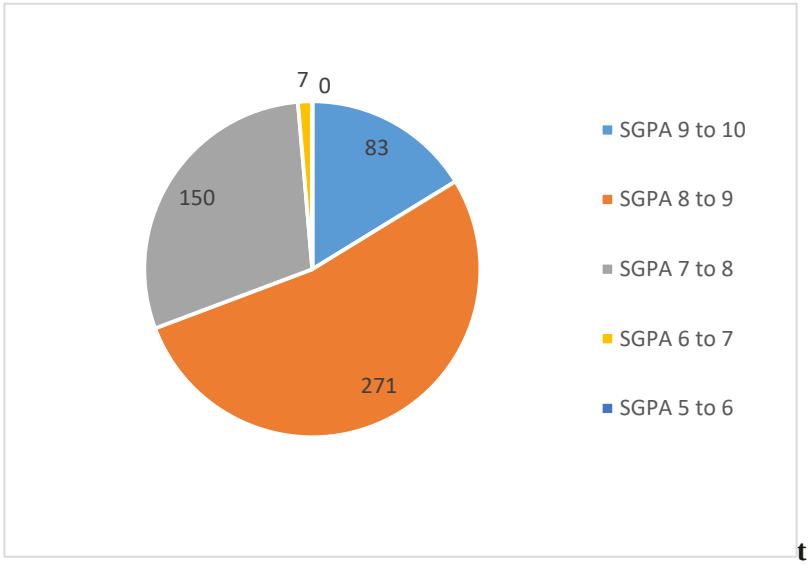


2020-21 Semester – II

Overall Result

Appeared	867
All Clear	511
SGPA 9 to 10	83
SGPA 8 to 9	271
SGPA 7 to 8	150
SGPA 6 to 7	7
SGPA 5 to 6	0
ATKT	867
Fail	356
ALL CLEAR %	**59.23**
with ATKT %	**100**

Distribution of All Clear Resul



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16. Value Addition Programs (VAP) and Expert Sessions:

Sr. No.	Department	No. of Value Addition Programs (VAP)	No.of Expert Sessions
1.	Applied Science	00	06
	Total	**00**	**06**

17. Memorandumof Understanding (MoUs):

Sr. No.	Department	No of MoUs
1.	Applied Science	Nil
	Total	

18. Industrial Visits and Internships:

Sr. No.	Department	No. Industrial Visits	No. Of Internships
1.	Applied Science		

Total		

19. Student Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	Applied Science	Nil	
	Subtotal		
	Total		

20. PBL Projects:

Sr. No.	Department	No of projects by students	
		UG	PG
1.	First Year Engineering	126	--
	Subtotal		
	Total		

21. Students Achievements:

- **NSS Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance
1				
2				

- **Spots Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1	Miss Aditi Patil	Inter Directorate Sports Shooting Champianship 2022	NCC	Team Member	Winning Inter Directorate Sports Shooting Champianship 2022 by Maharashtra team and won individual

					gold

- **Cultural Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1					

- **Co-Curricular Activities:**

Sr. No.	Name of Student	Title of Competition	Organizer	Performance	No. of awards
1					

Department of Engineering Sciences and FE had organized expert lectures for students. Here are the details.

Sr. No.	Activity Name	Resource person/organized by/ sponsored by	Date of Conduction
1	A Seminar on **Power of Habits.**	**Mr. Niranjan Pendharakar** IISc Bangalore Distinguished Engineer at Nutanix with 50+ US Patents/ SWC, Sinhgad Student Council **Participation 205+ students**	4/1/2022
2	A seminar on **Art of Smart Work (Time Management)**	**Mr. Anand Patil** Chief Education Architect, KPIT Ex Associate Director, Cognizant/ SWC, Sinhgad Student Council **Participation 200+ students**	5/1/2022
3	**Self-Assessment Tests (PQ, IQ, EQ and SQ)**	This helps an individual to know his SWOT (Strength, Weaknesses, Opportunity and Threats). Through PQ (Physical Quotient), EQ (Emotional Quotient), SQ (Socio Spiritual Quotient), IQ (Intellectual Quotient) we analyze various needs and interest of various students and offer & invite them for various Training programs arranged by SWC. **Participation of 800+ Students**	5/8/2022
4	A Seminar on **"Art of Effective Studies"**	Mr. Rushikesh Patil (Alumni, NBNSSOE, University Topper, Pursuing MBA from IIM	18/04/2022

		Bangalore) SWC, Sinhgad Student Council **Participation 250+ students**	
5	ONLINE Software Training Workshop on Basics of Python	Interactive Python Sessions by Alumni **Aishwarya Upadhyay Sir (**Senior Data Scientist, SEAGATE Technologies) **& Dnyanesh Walwadkar** (Computer Vision Scientist in Oxford in London")/ SWC, Sinhgad Student Council	21/04/2022
6	**Sambhashan Contest (Students Speak Out)** Public Presentation & Group Discussion	a platform is given to boys to present on current social and national affairs. This offers students to exhibit their talents & a feedback is given by seniors for good points & room for improvement organized by SWC, Sinhgad Student Council	22/04/2022

Online Student Induction Program (e-SIP):

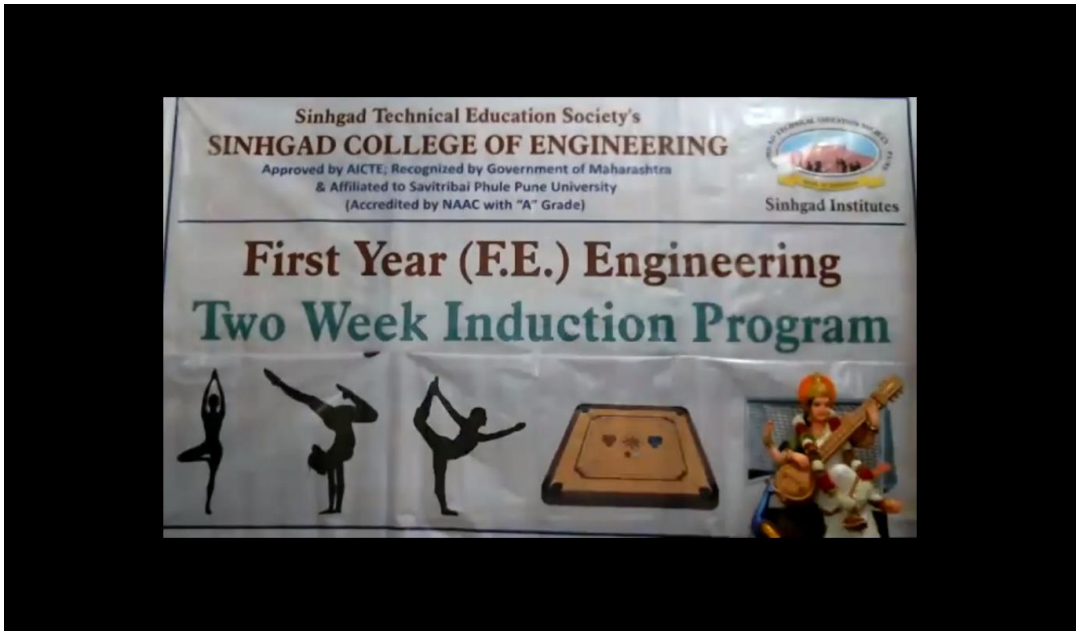
A two week First Year Student Engineering Induction Program was scheduled from 28th January 2021, Thursday to 5th February 2021, Friday as per the guidelines given by IPC, AICTE. Due to COVID-19 pandemic the induction program was organized in online mode on ZOOM platform. The e-SIP was coordinated by Prof. A. R. Dhamne.
The schedule of the Induction Program was as follows,

Two Week FE e-Student Induction Program (e-SIP) 2021-22					
Schedule					
Initial Phase					
Day No.	**Day & Date**	**Session**	**Time**	**Events**	**Online Platform**
0	Monday, 27/12/2021	I	9.00 am - 6.00 pm	Students arrival, Hostel Allotment	In Person
1	Tuesday, 28/12/2021	I	9.00 am - 1.00 pm	Reporting of Students, Online confirmation of admission, Issue of Roll Call	In Person
			1.00 pm - 2.00 pm	Lunch Break	
		II	2.00 pm - 5.00 pm	Students Data Collection, Parents/Students Counselling for importance of Regular and Closing phase of Induction Program.	In Person
2	Wednesday, 29/12/2021	I	9.00 am - 1.00 pm	Reporting of Students, Online confirmation of admission, Issue of Roll Call	In Person
			1.00 pm - 2.00 pm	Lunch Break	
		II	2.00 pm - 5.00 pm	Students Data Collection, Parents/Students Counselling for importance of Regular and Closing phase of Induction Program.	In Person
Regular Phase					
3	Thursday, 30/12/2021	I	11.00 am -12.00 pm	Welcome to Students/Parents by Faculty and Staff, Introduction of Induction Program, Vice-Principal and Principal's address to Students and Parents.	Microsoft (M.S.) - TEAM
			12.00 pm - 12.05 pm	Bio-Break	

		II	12.05 pm - 1.00 pm	Familarization of First Year Department (Academic and Administrative Processes) by First Year HOD, Prof V. K. Chaudhari to Students and Parents			
			1.00 pm - 2.00 pm	Lunch Break			
				Module	**Activity**	**Faculty Incharge**	
		III	2.00 pm - 4.00 pm	Lecture by Eminent People	Inspirational Lecture by Mr. Raghavan Koli, Inspirational Speaker	S. G. Madhikar, H. A. Navare & S.C. Goudgaon,	
4	Friday, 31/12/2021	**I**	11.00 am - 1.00 pm	Creative Practices	Introduction to "SCOE Art Circle"	A. S. Kulkarni ,G. G. Kasture & V. G. Kurundkar	Microsoft (M.S.) - TEAM
			1.00 pm - 2.00 pm	Lunch Break			
		II	2.00 pm - 3.00 pm	Universal Human Values-I	SPPU Online Exam Form Filling Process	Prof V. K. Chaudhari Mr. S. N. Navale	
		III	3:00 - 4:00 pm	Literary	An Interactive session "Small Things Make Big Difference" by Anand Patil sir	M. B. Diwate, S. S. Walunj R. S. Mote & SWC of STES	Zoom App
5	Saturday,01 /01/2022	**I**	10.00 pm - 12.00 pm	Physical Health and Related activities	Yoga and Pranayam by "Art of Living" team	M. D. Patil,S. M. Khanapurkar,S. R. Sonawane	Zoom App
6	Monday 03/01/2022	**II**	2.00 pm - 3.00 pm	Familarization of First Year Laboratories by subject coordinators.			
		III	3:00 - 4:00 pm	Universal Human Values-I	Understanding Health	Dr. Mrs. A. K. Diwan	Microsoft Teams
Technical Team			P. M. Dahale	Dr. S. S. Pawar	Anchoring Team	M. D. Jiwankar	
			D. M. Kolekar	T. L. Gilbile		V. C. Bahadure	
Overall Co-Ordinators: Prof. Mrs. S. S. Mane & Prof. A. R. Dhamne							
Semester-II							
7	Wednesday, 01/06/2022	**I**	9.15 am -11.15 am	Inspirational Lecture	Engineering is owesome	Mr. P. M. Dahale	In Person
		II	11.30 am - 1.30 pm	Inspirational Lecture	Engineering is owesome	Mr. P. M. Dahale	
		III	2.30 pm – 4.30 pm	Inspirational Lecture	Engineering is owesome	Mr. P. M. Dahale	

RegularPhase: Day 3 to Day 6

Day 3:Common Induction Program



CommonInductionProgram generally includes following modules and activities:

1. PhysicalActivities(Yoga&IndoorSports)
2. Mentoring&UHV(Universal HumanValues)Sessions
3. CreativeArtsandCulture
4. Proficiencymodule
5. ProfessionalTraining
6. SocialAwareness
7. IntroductiontoFirstYearSubjects
8. Academic&AdministrativeProcesses

Day 3:Session-I: Principal's Address

The First Year Engineering Online Induction Program (e-SIP)- regular phase started from 1st February2021 in online mode through Zoom Online Meeting Platform. The schedule of the program wasmadeavailable on onlinenoticeboard throughthelink:*bit.do/fe_scoe_noticeboard*
The daily communication about sessions was also made available through dedicated Telegram Channel.
Initially **Prof. A. R. Dhamne, e-SIP Coordinator** briefed about the objectives of the Students Induction Program to the students.
Prof. V.K. Chaudhari, HoDFE greeted all the students and welcomed the dignitaries of this event Dr. S. D. Lokhande and Dr. Y. P. Reddy.

Dr. Y. P. Reddy, Vice Principal SCOE addressing the students and parents

Dr. Y. P. Reddy, Vice Principal SCOE stressed on the facets of various branches of engineering in his address and advised the students to remain focused on their chosen path of career.

Dr. S. D. Lokhande, Principal SCOE elaborated the reach of Sinhgad College of Engineering in the technical education in last 25 years. He stated that the accolades of the institution in the form of NAAC A-Grade and accreditation of academic programmes by NBA in the past were the noteworthy achievements of the institution. The institution has good reputation among industries that visit the campus every year for placements. He appealed the students for taking all possible efforts for developing themselves as better professionals.

Dr. S. D. Lokhande, Principal SCOE addressing the students and parents

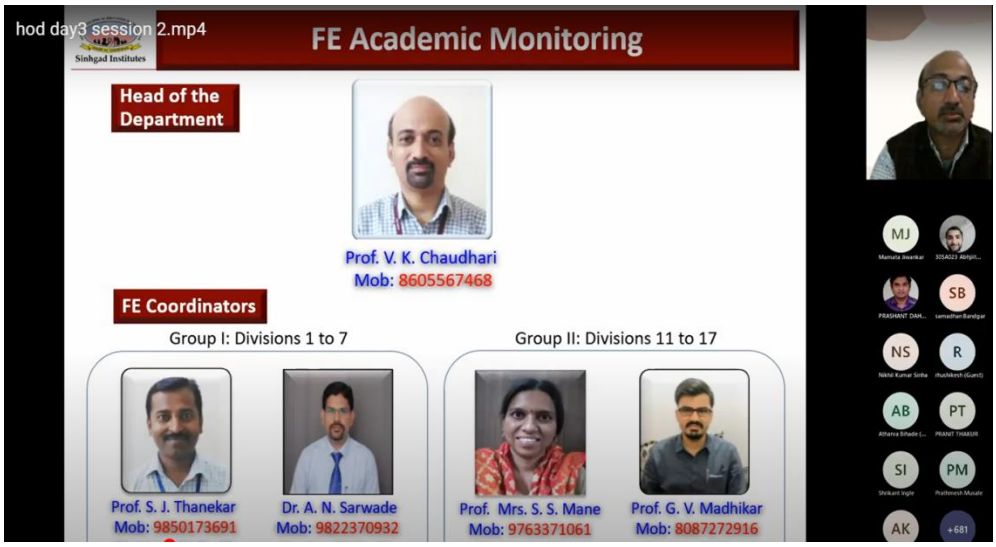
Sir provided the information about the "Student Training Program (STP)", a unique programrunbySCOEformakingthestudentsreadyforplacementspreadover5semestersfromSEtoBE.

Regular participation of SCOE teams in technical competitions like SAE BAJA, Rocketry,Solar Vehicle, Cultural competitions like Firodiya, Purushottam, Suman, our own SinhgadKarandak, Sports Competitions at District, State and University level and achievements inthesecompetitions.
Finally he concluded with assurance to all parents about comfortable environment for theirwardfrom academicandsocial point of view.

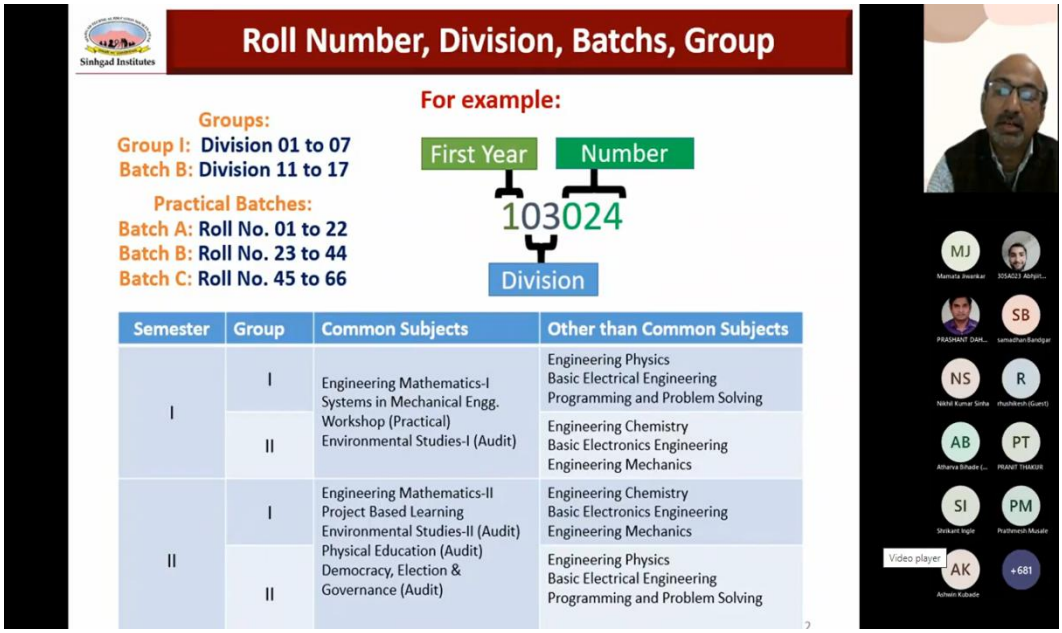
Day 3:Session-II: HoD's Overview

Prof. V. K. Chaudhari, HoD FE conducted this session with the objective of making students and parents familiar with the institution's academic and administrative processes.
The presentation included glimpse of STES campus, detailed information about SinhgadCollegeofEngineering(SCOE)followedbycompleteinformationofFirstYear(FE)working.TheFEinformationincludedcoursestructure,universityexaminationpattern,internalmockexaminationportal,continuousassessment,and StudentTrainingProgram(STP) and Sinhgad Student Council (SSC) activities.

FE Academic Monitoring Team



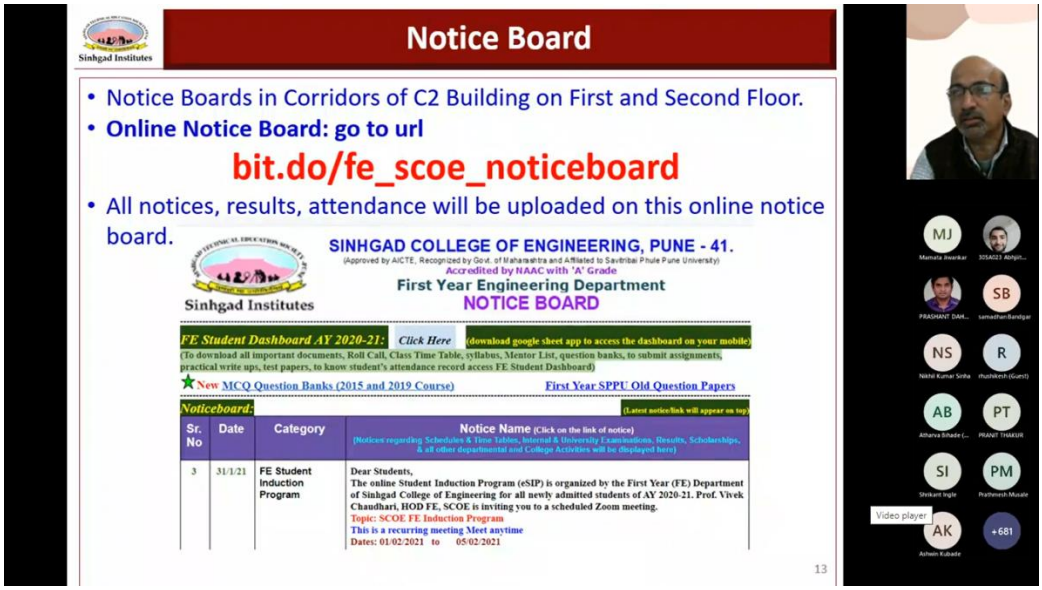
The students were briefed about FE Academic Monitoring Team involving HoD FE alongwith Coordinators for group of divisions.



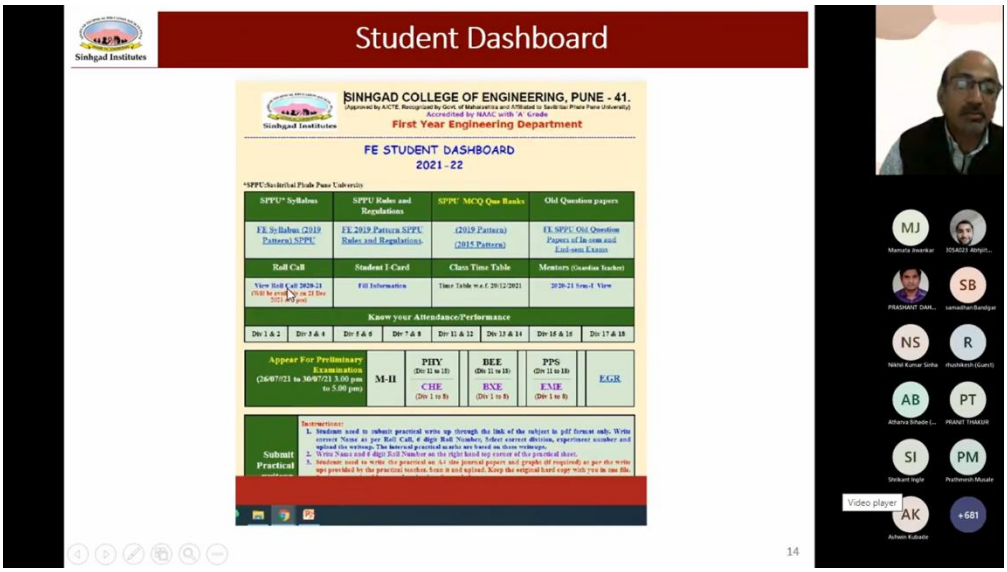
Semester	Group	Common Subjects	Other than Common Subjects
I	I	Engineering Mathematics-I Systems in Mechanical Engg. Workshop (Practical) Environmental Studies-I (Audit)	Engineering Physics Basic Electrical Engineering Programming and Problem Solving
	II		Engineering Chemistry Basic Electronics Engineering Engineering Mechanics
II	I	Engineering Mathematics-II Project Based Learning Environmental Studies-II (Audit) Physical Education (Audit) Democracy, Election & Governance (Audit)	Engineering Chemistry Basic Electronics Engineering Engineering Mechanics
	II		Engineering Physics Basic Electrical Engineering Programming and Problem Solving

The Roll Number, Divisions and Batches forStudents

The students were primarily explained about the importance of attending lectures and laboratory sessions throughout the year. They were introduced to the Mentor (Guardian Teacher) Scheme implemented in college for overall monitoring of students' progress. The parents were advised to keep in touch with mentors whenever necessary.
Students were made familiar with various activities under Sinhgad Students Council (SSC) and Sinhgad Overseas Cell (SOC).



The importance of library facilities in any education system can not be overlooked. SCOE provides 24 X7 library facilities for students with rich stacks of books made available to students. The library consists of large capacity reading hall and the processes for any kind of access are student friendly. Prof. Chaudhari urged students to seek benefit of all these facilities made available to them. He also overviewed about other facilities available in campus such as banking, post office, dispensary, hospital, play ground and shopping apart from academic requirements.



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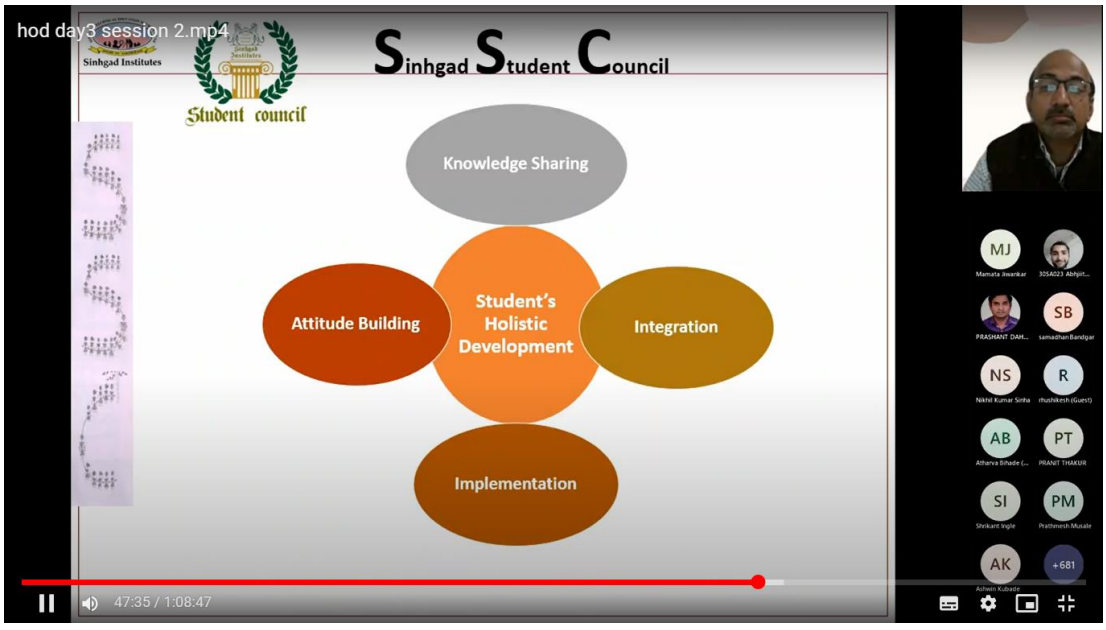
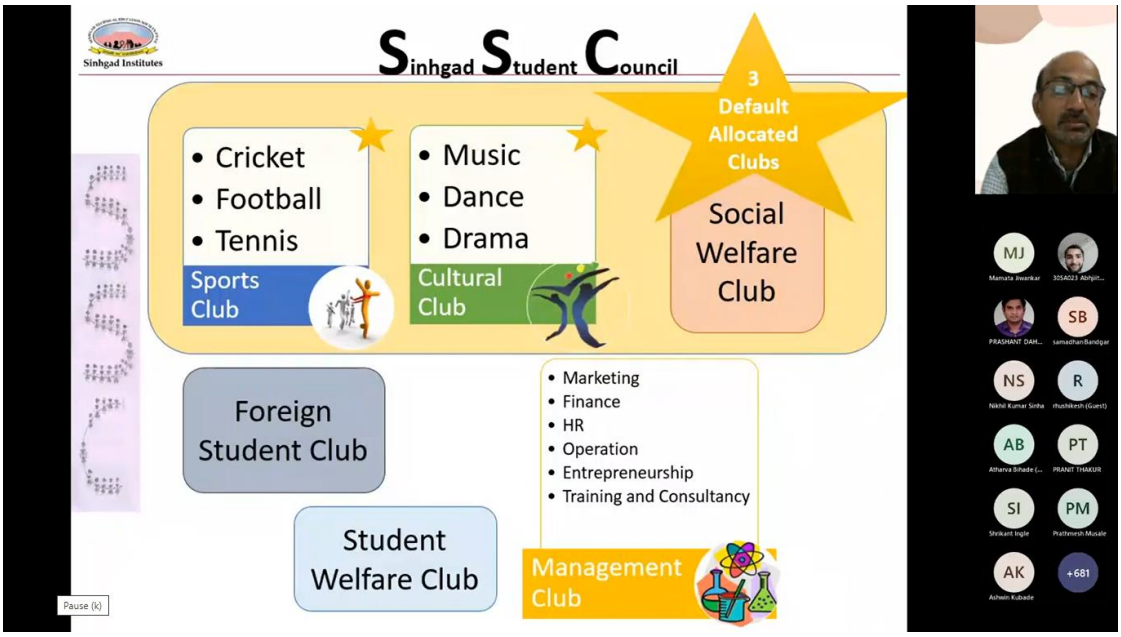




Day 3: Session-III: Lecture by Eminent Person: Engineering is Awesome

Inspirational lecture on **"Engineering is Awesome"** was conducted by **Mr. Raghavan Koli,** Author & Motivational Speaker. He emphasized that many students are really afraid of engineering at the beginning but the journey is really enjoyable. He said that by creative thinking and engineering skills, work as a part of a team. The lecture motivated the students to build up their confidence which is the key factor to become successful in life. The session was interactive and included short videos, puzzles which boosted up the students. The lecture was well received by students. Finally Vote of thanks was given by Prof. Mrs. H.A. Navare.

Day 4: Session- I: Creative Practices: Introduction to SCOE Art Circle

(Activity Coordinator: Prof. A. S. Kulkarni)

This session was arranged to make newly admitted FE 2021-22 students familiar about SCOE art circle and all events under its umbrella. A brief presentation was carried out by SCOE Art Circle team under the guidance of Prof. Mrs. A. S. Kulkarni, Dr. Mrs. V. G. Kurundkar and Prof. Mrs. G. G. Kasture. This included a video show on ***Sinhgad Karandak***. The students were overwhelmed by watching activities like singing, music, script reading, and dance events by the senior students of the art circle. Further, few videos of pass out students who are working in the art field, movies, and theatres were shown. Students got acquainted with SCOE art circle and events happening under it. Students were happy to know about many accolades received by SCOE in cultural events over the years.

Day 4: Session-II: SPPU online Exam Form Filling Process

This session was conducted by Prof. V. K. Chaudhari and senior clerk from exam section of SCOE Mr. S. N. Navale to introduce online exam form filling process of SPPU.The process was thoroughly explained by Chaudhri sir and all minute details were provided by Navale sir. Both of them guided students very well regarding registering on university exam online portal, filling required information, and filling exam. They also made students aware about the typical mistakes likely to commit throughout this online process and correct ways to avoid it. So all and all it was an informative, essential and very useful session for students.

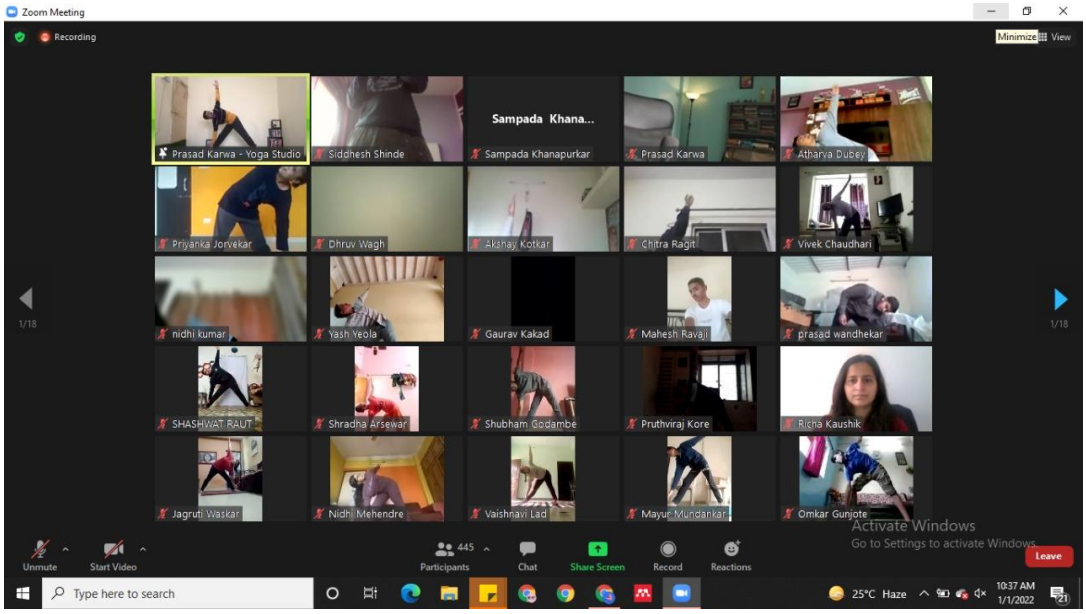
Day 4: Session-III: Literary Activity: Small Things Make Big Difference

(Activity Coordinator: Prof. M. B. Diwate)

Mr. Anand Patil delivered a motivational talk titled "Small Things Make Big Difference". He elaborated students about the beauty of even smaller contributions in shaping one's life or achieving any milestone in their career with the help of wonderful illustrations. He inspired students for meditating at times and achieving smaller goals in their career. This module was conducted by enthusiastic team of **Student Welfare Club** of SCOE under the able guidance of Prof. M. B. Diwate and his team. Students enjoyed this talk and gave very promising feedback of the session.

Day 5: Physical Health and Related activities: Yoga and Pranayama

(Activity Coordinator: Prof. S. M. Khanapurkar)



This was New Year 1st Jan 22 mornings with warm encouraging positive message through the Yoga and Pranayama activity conducted by renowned **Art of living** team. **Mr. Prasad Karwa** conducted the session "Yoga, Meditation & How to Increase Your Concentration?

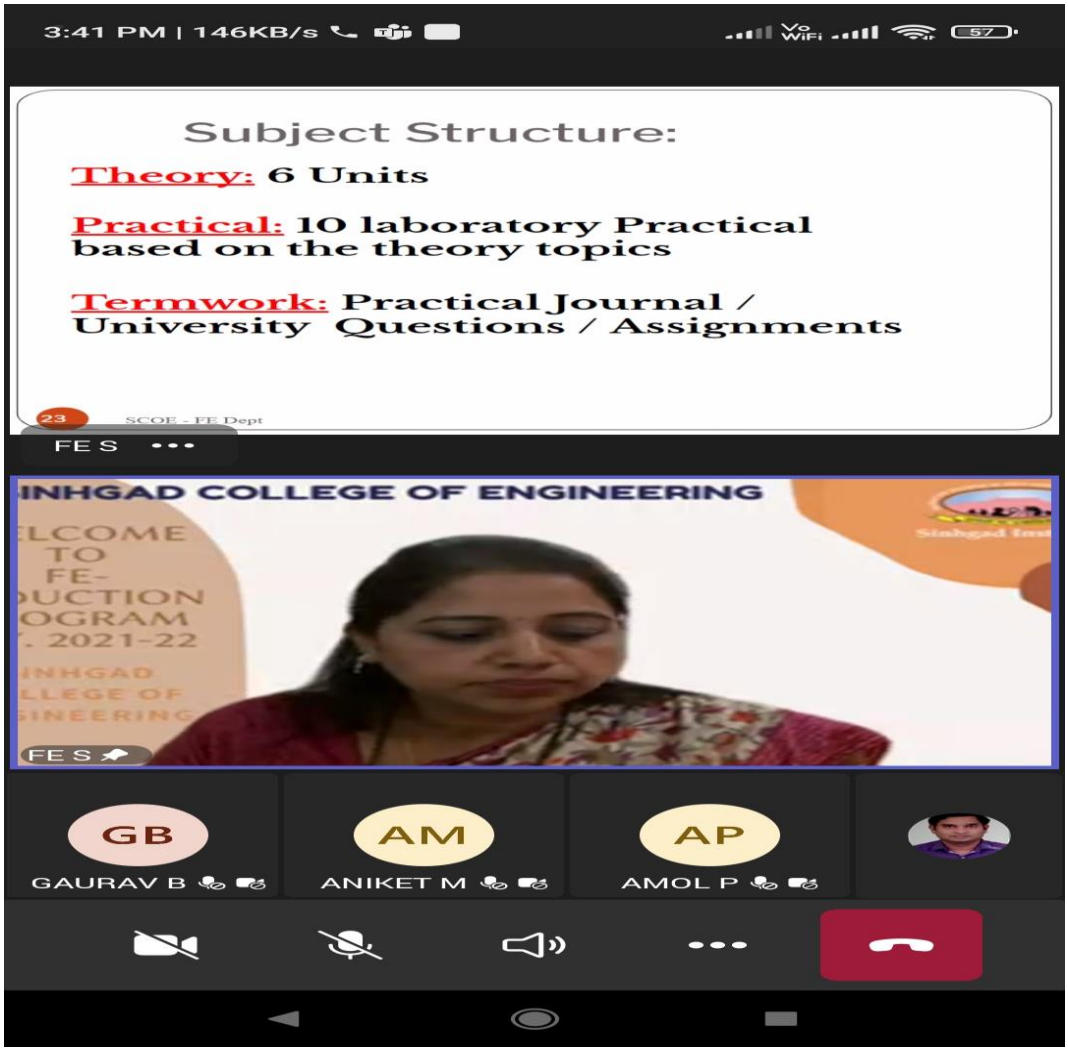
Mr. Prasad Karwa is a certified yoga Trainer and also a digital marketing consultant.Hounourable Prime Minister of India Mr. Narendra Modi is also one of his numerous followers on Tweeter and Youth Coach.

It was an interactive practical session with many fun filled activities and techniques of pranayama. Students actively participated in it and enjoyed the session very well. Prof. S, M. Khanapurkar proposed the vote of thanks and the entire session was conducted by the team enthusiastically.

Day 6:Familiarization of First Year Laboratories by subject coordinators

(Activity Coordinator: Dr. Mrs. A. K. Diwan)

This module was conducted by Dr. Mrs. A. K. Diwan along with the entire team of subject coordinators of every subject.
Various laboratories under First Year Engineering were introduced by the Laboratory In- charges to provide the students some glimpses of facilities available there. The locations of the laboratories were stated. The students found this laboratory session very informative and of practical significance. The **Virtual Lab** a tool to conduct practicals in online mode was introduced and explained in every lab's presentation.



Inspirational Lecture:

An inspirational lecture of Mr. Raghvan Koli, Author and Motivational Speaker was organized for all FE students on 1st June 2022 for all FE Students in 2 sessions. The topic was "Engineering is Owesome"

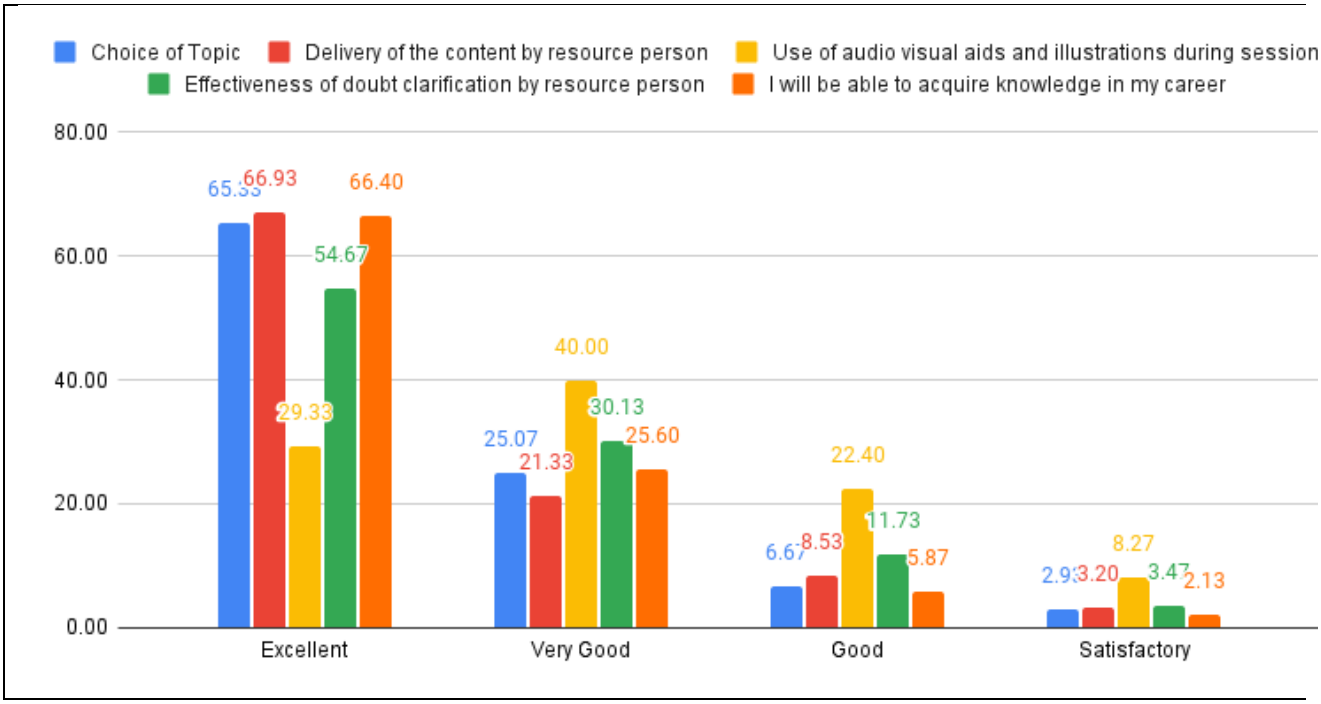
The topics covered were,

1. How to kill internet addiction.
2. Basic observations led to inventions.
3. Advantages of 100% attendance.
4. True stories of successiful engineers.
5. Attitude: Read and win.

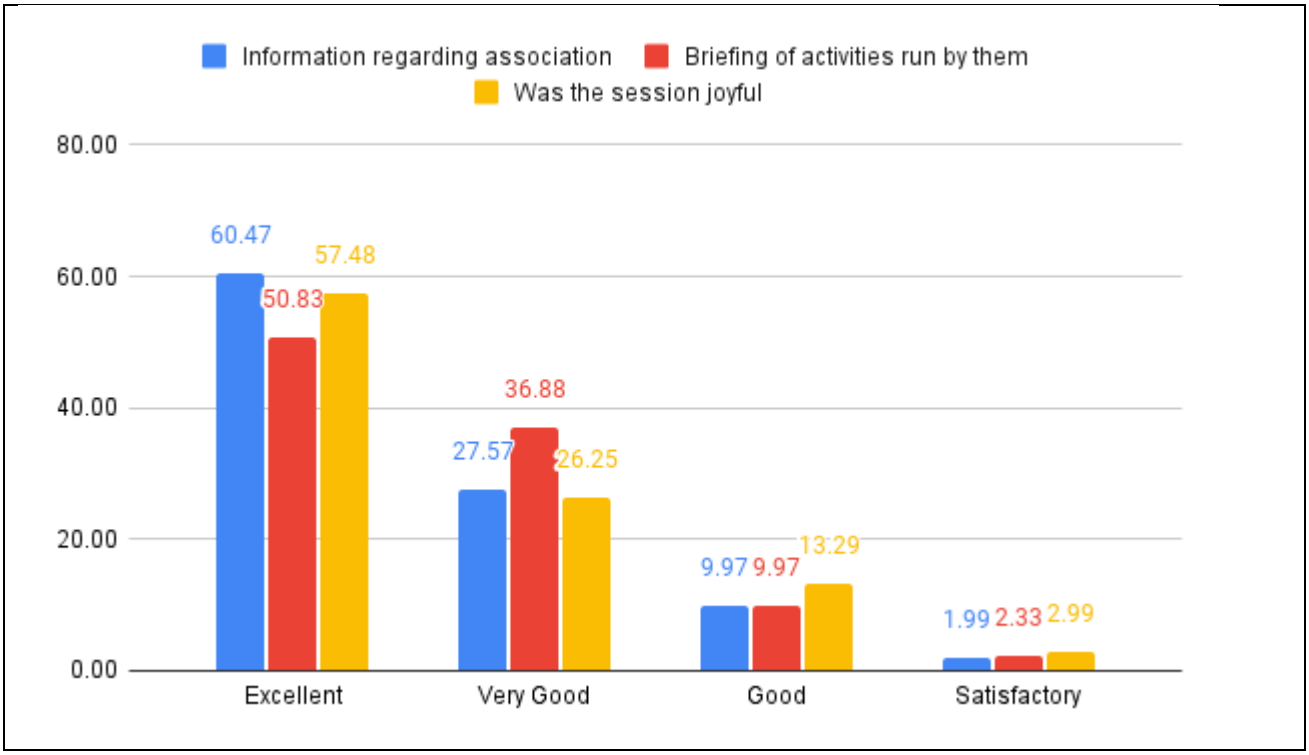
Feedback and Review:

The feedback for every activity was collected immediately after the session. The overall feedback was also conducted at the end of Induction Programme in which students gave their suggestions and comments.

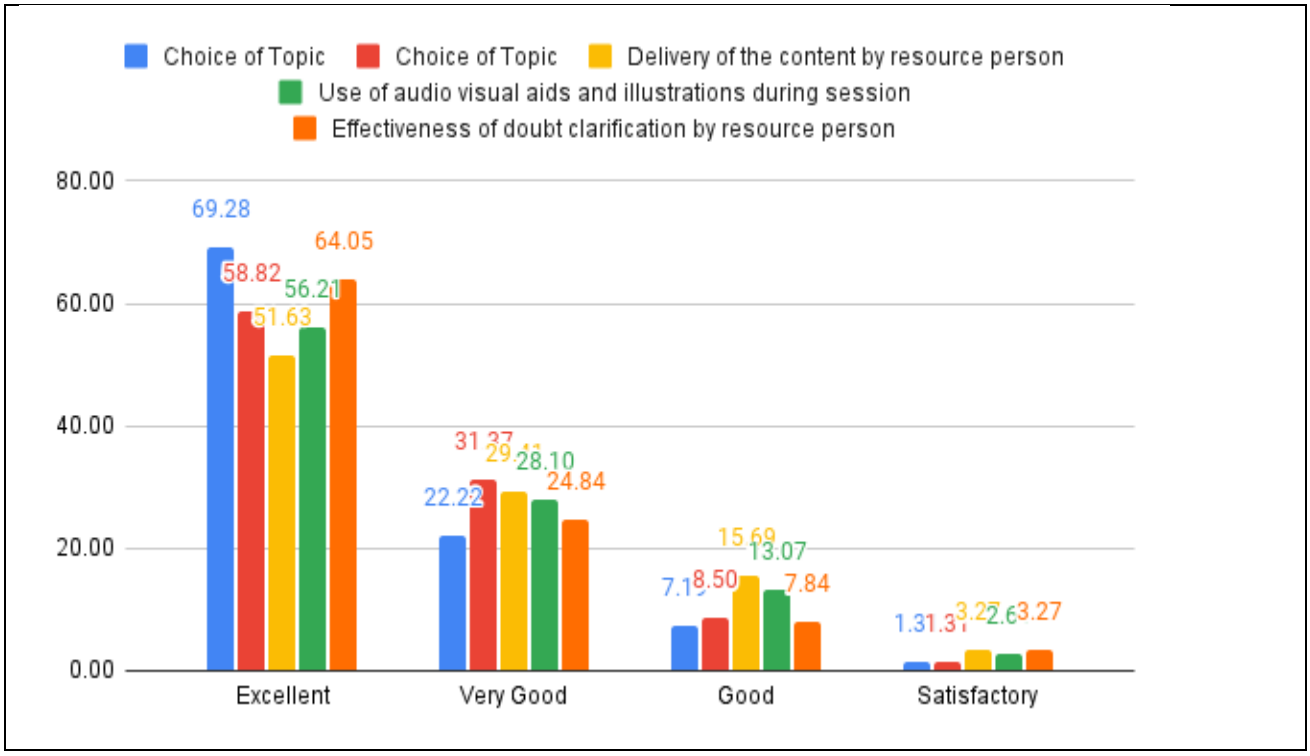
Lecture by Eminent Person: Engineering is Awesome



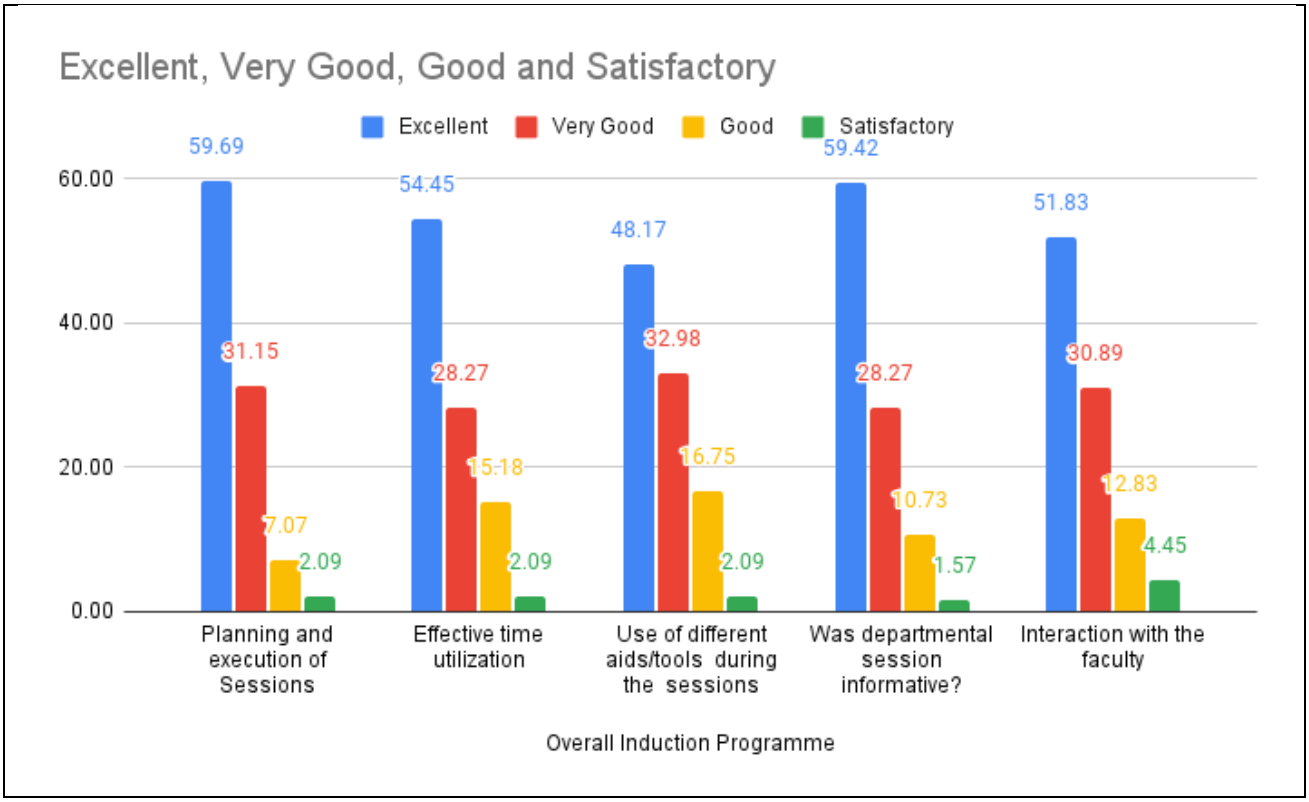
Creative Practices: Introduction to SCOE Art Circle



Literary Activity: Small Things Make Big Difference



Overall Induction Feedback



Few Comments and Suggestions about the Programme from students:

- Yoga and laboratory session are wonderful
- Overall presentation of clg was good
- I would like to attend another one induction program
- The faculties explaining all of the things with picture presentation.
- Teachers are very good and gives priority to students and thier study first, teachers are very friendly
- Would love to have it offline
- Always punctual and a booster to many students
- Felt connected and enjoyed a lot
- It was excellent overall it was best
- It was much informative than I expected
- I am feeling Motivated after the whole speech made by Speaker

22. Training and Placement Activities:

Placement, Higher Studies, Self-Employment

Sr. No.	Year	2021-22	2020-21	2019-20
i	Total No. of students placed including off campus			
ii	No. of students going for higher studies			
iii	No. of students self employed			
iv	Total (I + ii + iii)			
v	Total students in final year			

23. Participation in curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year

3. Academic council/BoS of Affiliating University
4. Setting of question papers for UG/PG programs
5. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
6. Assessment /evaluation process of the affiliating University

Sr. No.	Department	No. Of teachers participating in 1 and 3	No. Of teachers participating in 2 and 4
1.	Applied Science		
	Total		

24. How many Add on /Certificate programs are added during the year.How many students participated in add on programs

Sr. No.	Department	No. Of *Add on /Certificate programs*	No. Of students participating in add on /certificateprograms
1.	Applied Science		
	Total		

25. Number of students benefitted by guidance for competitive examinations and career

counseling offered by the Institution during the year.

Sr. No.	Department	*Number of students benefitted by guidance for competitive examinations examinations and career counseling*	*Number of students appearing for JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*	*Number of students qualifying in JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)*
1.	Applied Science			
Total				