



Sinhgad Technical Education Society's

Sinhgad College of Engineering
Vadgaon (Budruk) Off. Sinhgad Road, S.No. 44/1,

Prof. Niranjan Shivasharanappa Hugar

M.Tech. ELECTRICAL ENGINEERING

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Academic Qualification

Degree	Institute Name	University Name	Year of Passing	Percentage	Grade	Qualification Status
M.Tech POWER ELECTRONICS	R.V College of Engineering Bangalore	V.T.U university Karnataka	2010	62.5%	First Class	Completed
B.E. ELECTRICAL	U.B.D.T College of Engineering	Kuvempu University Karnataka	2008	64.62%	First Class	Completed

Funding Project Details

Project name	Description	Status	Budget	Project type
Performance Characteristics of Induction Motor in Electrical Vehicles	Internship at KPIT CUMMINS Bangalore	4	Rs.60000	M. Tech Project
Girding of Chetek helicopter on the army ship	Internship at HAL Bangalore	4	RS 40000	B.E project

Achievements and Awards

1. "Active member of ME university Question paper Setter at BAMU Aurangabad 20,21 and 22 feb 2014 .
2. **Active Member** Syllabus formation committee for Electrical Engineering at MIT, Aurangabad 17th and 18th march 2014.

Workshop/Guest Lectures Delivered

Sr.No.	Titled	Place	Date
1	Electrical transmission and Distribution	Dattakala Group of Institution college of Engineering, Bigwan, Pune	9-7-2016

Workshop Conducted as Coordinator

Sr.No.	Titled	Place	Date
1	FDP on SPOS Syllabus implementation in collaboration with BoS, SPPU, Pune	SCOE, Pune	05/07/2021-07/08/2021
2	FDP R programming in collaboration with IIT spoken tutorial	SCOE, Pune	27/07/2021- 31/07/2021

Training Details

Training Title	Arrange By	Venue	Date	Level	Category	Type
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Electric Mobility as a Future(AICTE-ISTE)	Dr. D.Y Patil Institute of Engineering, Management & Research, pune	Dr. D.Y Patil Institute of Engineering, Management & Research, pune	25 th – 29 th Oct 2021	National	Quality Improvement Programs	External
Promoting Quality Culture in Technical Institutions	AISSMS college of engineering, PUNE	AISSMS college of engineering, PUNE	25 th May 2020-29 th May 2020	National	Internal Quality Assurance Cell	External
IoT & Advance Power Electronics Applications in Smart Grid Phase -III	K K Wagh Institute of Engineering Education & Research, Nashik	K K Wagh Institute of Engineering Education & Research, Nashik	14 th Sep 2020-18 th Sep 2020	National	Quality Improvement Programs	External
Artificial Intelligence(AI) And Machine Learning(ML) Application in Power System	K K Wagh Institute of Engineering Education & Research, Nashik	K K Wagh Institute of Engineering Education & Research, Nashik	1 st June 2020-3 rd June 2020	National	Quality Improvement Programs	External
Advances in Electric Vehicles (AICTE)	R. V COE, Bangalore	R. V COE Bangalore	21 st Dec 2020-26 th Dec 2020	National	Quality Improvement Programs	External
IoT & Advance Power Electronics Applications in Smart Grid Phase -II(AICTE)	K K Wagh Institute of Engineering Education & Research, Nashik	K K Wagh Institute of Engineering Education & Research, Nashik	31 st Aug 2020 – 2 nd -5 th Sep 2020	National	Quality Improvement Programs	External
Advances in Electric Vehicles (AICTE)	R V COE, Bangalore	R V COE, Bangalore	9 th -14 th Nov 2020	National	Quality Improvement Programs	External
Financial Literacy(ISTE)	AISSMS college of engineering, PUNE	AISSMS college of engineering, PUNE	17 th july 2021	National	Quality Improvement Programs	External
The Role of Smart Grids on loss Reduction and Rural Electrification	New Horizon College of Engineering Bangalore	New Horizon College of Engineering Bangalore	4 th jan 2021-9 th jan 2021	National	Quality Improvement Programs	External
Modern Embedded System and Computing Challenges and opportunities (IAIAM) Pune	(IAIAM) Pune and Bhaskaracharya Pratishthana, Pune	(IAIAM) Pune Bhaskaracharya Pratishthana, Pune	19 th Feb 2021	National	Quality Improvement	External

Intellectual Property Rights	New Horizon College of Engineering Bangalore	New Horizon College of Engineering Bangalore	17th-June 2020-	National	Quality Improvement Programs	External
Innovative Teaching Pedagogy in the Technical Institution	Karmaveer Adv Baburao Ganpatrao Thakare College of Engineering, Nashik	Karmaveer Adv Baburao Ganpatrao Thakare College of Engineering, Nashik	1 st to 5 th June 2020	National	Quality Improvement Programs	External
Power Quality Control and DC Microgrid	Sai vidya Institute of Tecnology Bangalore	Sai vidya Institute of Tecnology Bangalore	23 rd to 25 th july 2020	Inter National	Quality Improvement Programs	External
Artificial Intelligence and its Applications 360 DigiTMG	Ramachandra College of Engineering Eluru Andapradesh	Ramachandra College of Engineering Eluru Andapradesh	25 th to 30 th May 2020	National	Quality Improvement Programs	External
Curriculum Implementation Workshop Second Year Electrical Engineering(SPPU Board of Electrical Engineering)	Sinhgad Institute of technology, Lonavala Power Generation Technology	Sinhgad Institute of technology, Lonavala Power Generation Technology	22 nd June 2020	SPPU	Quality Improvement Programs	External
Curriculum Implementation Workshop Second Year Electrical Engineering(SPPU Board of Electrical Engineering)	Sinhgad Institute of technology, Lonavala Material Science	Sinhgad Institute of technology, Lonavala Material Science	23 rd June 2020	SPPU	Quality Improvement Programs	External
Innovative and Inventive Problem Solving	AISSMS college of engineering, PUNE	AISSMS college of engineering, PUNE	6 th to 11 th july 2021	National	Quality Improvement Programs	External
Modern Trends in Electrical Drives	Nagpur Institute of Technology Nagpur and The Institution of Engineering, Napur local Centre	Nagpur Institute of Technology Nagpur and The Institution of Engineering, Napur local Centre	19 th to 23 th may 2020	National	Quality Improvement Programs	External

Conference Details

Name	Venue	Date	Level	Category	Type	Sponsored By
International Conference on Performance characteristics of Induction Motor	Dattakala Group of Institution Faculty of Engineering, Bhigwan,Pune	03 Jan 2016 to 05 Jan 2016	International	Research	National	Pune University

Worked as Judge

1. mini project competition at Dattakala college of Engineering
2. State level paper presentation and quiz competition at Dattakala college of Engineering .

Membership Details

Membership Body	Details	Duration	Level
IESTE	Life Membership	Since 30 Mar 2019	National

Post Held

Organization Name	Post	Organization Category	Appointment Status	Duration
Ultra tech Cement Adityanagar Gulbarga	Supervisor	Cement Industry	Contractor	8 may,2007 to 06 june,2008
Cosign Engineering Solutions	Design Engineer	Self Finance Form	Full Time Appointment	Jan 01,2010 to july 20,2013
Mashodari College of Engineering.	Asst. Prof	Self Finance Institute	Full Time Appointment	July 22,2013 to May20,2014
Dattakala College of Engineering	Asst. Prof	Self Finance Institute	Full Time Appointment	Dec 22,2014 to May20,2018
Parikrama College of Engineering	Asst. Prof	Self Finance Institute	Full Time Appointment	June 18,2018 to Dec 20,2021

Books Published

ISBN	Title	Publisher	Publish Year
NIL	NIL	NIL	NIL

Declaration

I hereby declare that all the above information furnished by me is true to the best of my knowledge.

Date :16-Jan-2022

Prof. Niranjan Shivasharanappa Hugar