


RESUME

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Publications	https://scholar.google.co.in/citations?user=QU2LNRyAAAAAJ&hl=en				
Patent granted/published	Sr No	Patent/ Copyright title	Application Number	Status	Year of Publication
	1	Copyright Titled: Illustrative Model of Development of Bionic Surfaces for Engineering applications	Registration number A-36715/2021	Granted	2021
	2	Bionic blade for paddy field impeller	337547-001	Granted	2021-22
	3	Bionic blade cage wheel for agricultural tiller	337599-001	Granted	2021-22
	4	Process for Improving Mechanical Properties of Implements	202121020999	Granted	2021-22
	5	'Method of Development of Bionic Micro-Textured Nano-Composite Patterns on Mechanical Implements'.	202321005543	Granted	Date of grant 22/11/2023
Significant Achievements:	Felicitated by ASM International Pune chapter on 7 th October 2023 on account of ASM member in getting a patent granted in the field of agricultural implements.				