

DEVENDRA Y. SHAHARE

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□ Technical Skills

ANSYS18.1, Workbench, Abacus, CATIA V5R20, Auto CAD 2020, MATLAB, Simulink

□ Paper Publication:

[Devendra Y. Shahare - Google Scholar](#)

[Shahare, Devendra Y. - Author details - Scopus](#)

□ Patent Publication

Patent: 1. Australian Patent granted (**Patent No. 2021105391**) on “A six Strand-single core industrial wire rope making machine” from 8 Dec 2021 to 12 Aug 2029.

Patent: 2. Indian Patent Published (**Patent No.202021047870**) on “A six Strand single core industrial wire rope making machine”.

Patent: 3. Indian Patent Granted (**Patent No.202021043329**) on “A Dhara Device for various musculoskeletal disorders”

Patent: 4. Indian Patent Granted (**Patent No.202221009936**) on “Ceiling fan cleaning device”

Patent: 5. Indian Patent Granted (**Patent No.202221025085**) on “Real-time E challan system and method for no helmet and triple seats two wheeler identification for traffic management”

Patent: 6. Indian Patent Granted (**Patent No. 202221068786**) on “An apparatus for steady production of acetylene”

Patent: 7. Indian Patent Published (**Patent No. 202221077710**) on “A FLOOD WATER REMOVING DEVICE”

Patent: 8. Indian Patent Granted (**Patent No. 202321049107**) on “A Raw mango cutting machine”

Patent: 9. Indian Patent Published (**Patent No. 202321051120**) on “A DEVICE FOR GULPHA BASTI TREATMENT”

Patent:10. Indian Patent Published (**Patent No. 202321049524**) on “A TURNTABLE FOR SPRAY PAINTING”

Patent:11. Indian Patent Published (**Patent No. 202411033270**) on “Automated Solar Panel Cleaning Using Microfiber Mop”

Patent:12. Indian Design Patent (**Design No. 453781-001**) on “Match Box”

□ Research Proposal

Sr No	Title of Research Proposal	Agency	Scheme	Amount	Status
1	Ceiling fan cleaning device, Idea proposal under the incubation component of MSME innovation scheme	MSME	MSME	8 lakh	Sanctioned
2	A Dhara Device for various Musculoskeletal disorders”	NewGen IEDC	NewGen IEDC DMIMS(DU)	1.85 lakh	Sanctioned
3	Dhara Device	MSME	GOP	0.75 lakh	Approved
4	OFCESD	ONGC	CSR	50 lakh	Submitted