

S.No.	Name of the Faculty	Designation	Title of the Patent	Patent Category(Utility/Design)	Patent Application Number
1	Dr. G.Neeraja Rani	Professor	Holesols	Utility	2.02441E+11
2	<a href="#">Dr.Sk.Nuslin,</a> <a href="#">Dr.P.Sarada</a> <a href="#">devi</a>	Associate Professor	Mathematical Modelling of Epidemic Spread Using Stochastic Partial Differential Equations	Utility	20244106601 2 A
3	Dr. Pramodni Patnaik	Assistant professor	Narratives of Inclusion: The Impact of Diverse Characters on Reader Engagement in Contemporary Literature	Utility	202441084168 A
4	Dr A Srinivasulu	Assistant professor	Smart weight estimation using.....systems	Utility	202441083026 A
5	Dr J Anjaiah	Professor	A method and system for exploring...Quantum mechanics.	Utility	202541009612 A
6	Dr. Nalivela Nagi Reddy	Associate Professor	Stability and Instabilities of Non-Newtonian Casson Fluids in a Rotating System: A Mathematical And Experimental Approach”	Utility	202541013904 A
7	Dr J.V.Madhuri	Associate Professor	An AI based interactive kiosk for checking healthcare data	Design	Design No: 438896-001
8	Dr. P. Raju	Associate Professor	Comparative study of anode –cathode pairing	Utility	202541013905 A
9	Dr H Lakshmi Mittipati	Associate Professor	AI based revolutionizing.....services	Utility	2.03E+11
10	Dr N Subadra	Professor	Revolutionizing the bio mechanics...New era	Utility	202541014777 A
11	Dr A Srinivasulu	Assistant professor	Transforming homes with voice controlled automation	Utility	202541016131 A
12	Dr A S Madhusudhan Rao	Professor	Nano enabled applications of... Modern healthcare.	Utility	202541017081 A

13	Dr B S Surya prabhavati	Assistant Professor	One touch AI powered woman safety and awareness system	Utility	202541019021 A
14	Rahira	Associate Professor	Aero-Adaptive Cooling for High-Performance Computing Using Fluid Dynamics	Utility	202541019021 A
15	Dr. A. Ramesh	Associate Professor	Bioconvection-Driven Heat Transfer in Radiative Hybrid Nanofluid Flow Through Porous Media	Utility	2.02541E+11
16	G Durga priyadarshini	Associate Professor	Machine Learning-Based Mathematical Model for Real-Time Anomaly Detection	Utility	2.02541E+11
17	Dr B Nagamani	Professor	Automated Summarization of English Literary texts using NLP Techniques.	Utility	202541029658 A
18	Dr P Sakuntala	Associate professor	Scalable Neuropathic Computing Exploring Semiconductor Compatible Materials for High Density Synapse Integration	Utility	202541032743 A
19	Dr Srinu Bhoomandla	<u>Associate professor</u>	A Comparative Study of Mechano Chemical and Traditional Organic Reactions Solvent Free Protocols for Enhanced Yield	Utility	202541036106 A
20	Dr.Sk.Nuslin	<u>Associate professor</u>	Machine Learning Algorithm for Analysis and Prediction of Seer Cancer	Utility	202541039013 A
21	Dr M. Kanaka Durga	Associate Professor	Question Answering Using Knowledge Graph-based Methods	Utility	2.03E+11
22	Dr V Kamalaker	Associate Professor	Advanced Machine Learning Approaches for soil type classification in precision agriculture	Utility	202541041123 A
23	Dr J Shankar	Professor	Micro drone with proximity sensing	Utility	202541043425 A
24	Mr A Shiva Kumar	Sr Assistant Professor	lot Based water monitoring system using arduino	Utility	202541043427 A
25	Dr A S Madhusudhan Rao	Professor	Scock wave device for treatment of diabetic induced neuropathy	Design	448372-001

26	Dr K Yughandar	Professor	AI Powered adaptive Learning systems for personalized Education	Utility	2.03E+11
27	Dr B Srinu	<u>Associate professor</u>	The Comparative Characterization of Organometallic Framework Methodologies for the Removal of Heavy Metal Pollutants from Water	Utility	202541058121 A
28	Dr. B. Mamatha	Associate Professor	ENHANCED THERMOELECTRIC PERFORMANCE OF NANOSTRUCTURED MATERIALS FOR HIGH-EFFICIENCY ENERGY CONVERSION	Utility	202541048855 A

**Patent Details:**

Patent Filing Date	Published Date	whether updated at Vidwan Portal Under GCET (Yes/No)	If Yes Link of Vidwan Portal
7/19/2024	7/26/2024	Yes	<a href="https://vidwan.inflibnet.ac.in/profile/273181">https://vidwan.inflibnet.ac.in/profile/273181</a>
8/31/2024	9/13/2024	Yes	<a href="https://vidwan.inflibnet.ac.in/profile/272901">https://vidwan.inflibnet.ac.in/profile/272901</a>
11/4/2024	15.11.2024	Yes	<a href="https://vidwan.inflibnet.ac.in/profile/273028">https://vidwan.inflibnet.ac.in/profile/273028</a>
10/30/2024	11/18/2024	Yes	<a href="https://vidwan.inflibnet.ac.in/profile/619736">https://vidwan.inflibnet.ac.in/profile/619736</a>
2/5/2025	2/21/2025	Yes	<a href="https://vidwan.inflibnet.ac.in/profile/272931">https://vidwan.inflibnet.ac.in/profile/272931</a>
2/18/2025	2/28/2025	Yes	<a href="https://vidwan.inflibnet.ac.in/profile/272999">https://vidwan.inflibnet.ac.in/profile/272999</a>
11/29/2024	2/18/2025	Yes	<a href="https://vidwan.inflibnet.ac.in/profile/272904">https://vidwan.inflibnet.ac.in/profile/272904</a>
2/18/2025	2/28/2025	Yes	<a href="https://vidwan.inflibnet.ac.in/profile/272900">https://vidwan.inflibnet.ac.in/profile/272900</a>
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2/20/2025	3/7/2025	Yes	<a href="https://vidwan.inflibnet.ac.in/profile/272982">https://vidwan.inflibnet.ac.in/profile/272982</a>
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3/4/2025	3/21/2025	Yes	<a href="https://vidwan.inflibnet.ac.in/profile/627599">https://vidwan.inflibnet.ac.in/profile/627599</a>
4/2/2025	4/11/2025	Yes	<a href="https://vidwan.inflibnet.ac.in/profile/197549">https://vidwan.inflibnet.ac.in/profile/197549</a>
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3/24/2025	4/11/2025	Yes	<a href="https://vidwan.inflibnet.ac.in/profile/272917">https://vidwan.inflibnet.ac.in/profile/272917</a>
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4/2/2025	5/2/2025	Yes	<a href="https://vidwan.inflibnet.ac.in/profile/464036">https://vidwan.inflibnet.ac.in/profile/464036</a>
4/14/2025	5/2/2025	Yes	<a href="https://link.springer.com/journal/11502">https://link.springer.com/journal/11502</a>
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5/1/2025	5/30/2025	Yes	<a href="https://vidwan.inflibnet.a&lt;br/&gt;c.in/profile/4519930">https://vidwan.inflibnet.a c.in/profile/4519930</a>
6/17/2025	6/27/2025	Yes	<a href="https://link.springer.com/j&lt;br/&gt;ournal/11502">https://link.springer.com/j ournal/11502</a>
5/20/2025	6/6/2025	Yes	<a href="https://vidwan.inflibnet.a&lt;br/&gt;c.in/profile/272902">https://vidwan.inflibnet.a c.in/profile/272902</a>

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