

PRAGATI ENGINEERING COLLEGE (Autonomous)

DEPARTMENT OF MECHANICAL ENGINEERING

PAPERS PUBLISHED FOR THE ACADEMIC YEAR 2025-26

S.No.	Name of the Journal	Title of the paper	Authors	Volume & Issue	Month- Year
1	International Journal of Scientific Research & Engineering Trends	Material Optimization of Bracket For Maximum Stiffness Condition to Withstand Higher Loading Conditions	Mrs.K.Tulasi	Volume11, Issue 2	Apr-25
2	International Journal of Scientific Research & Engineering Trends	Enhancing The Discretization Method by Implementing The DOE Method to Optimize The Discretization Value Using Workbench and Ansys	Mr. M.Vinil	Volume11, Issue 2	Apr-25
3	International Journal of Scientific Research & Engineering Trends	Orientation Optimization for Reducing The Support Material Wastage in Material Extrusion Process	Mr. M. Rambabu	Volume11, Issue 2	Apr-25
4	International Journal of Scientific Research & Engineering Trends	Optimization of Support Patterns to Reduce Material Wastage Using DoE Method	Mr.K.Simon Rupas	Volume11, Issue 2	Apr-25
5	International Journal of Scientific Research & Engineering Trends	Multi Objective Optimization of Print Settings For Nominal Print Time Using Frontier Analyse Method	Mrs.S.Hemani	Volume11, Issue 2	Apr-25
6	International Journal of Scientific Research & Engineering Trends	Optimization of Print Speed for FDM Process Using Minitab	Mrs.B.Siva NagaRamya	Volume11, Issue 2	Apr-25

7	International Journal of Science, Engineering and Technology	3d Modelling and Simulation of Industrial Robot Arm Under Static Loading Condition	Mr.M.Anil Kumar	Volume11, Issue 2	Apr-25
8	International Journal of Science, Engineering and Technology	Design of Hydraulic Power Pack for Vertical Turning Lathe Machine	Mr.P.Chinna	Volume11, Issue 2	Apr-25
9	International Journal of Science, Engineering and Technology	Energy Recovery from Boiler Blowdown Water at Edible Oil Refine	Mr.K.Anil Kumar	Volume11, Issue 2	Apr-25
10	International Journal of Science, Engineering and Technology	Design and Static Structural Analysis of Rocket Stand	Mr.Ch.Satya Prakash	Volume11, Issue 2	Apr-25
11	International Journal of Science, Engineering and Technology	Influence and Optimization of In fill Pattern on Printing Time and Material Consumption Using Stastical Software	Ms.G.B.T.S.Alekhy	Volume11, Issue 2	Apr-25
12	International Journal of Science, Engineering and Technology	Process Parameter Optimization of FDM Process Using DOE Methods	Mrs. U. Chaitanya Vardhini	Volume11, Issue 2	Apr-25
13	International Journal of Science, Engineering and Technology	Design and Static Structural Analysis of Sapcecraft Motor Head	Mr.N.Raghuveer	Volume11, Issue 2	Apr-25
14	International Journal of Science, Engineering and Technology	Design and Optimization of A High Speed Vehicle Using Fluent Tool / CFT	Dr.G.Avinash	Volume11, Issue 2	Apr-25
15	International Journal of Science, Engineering and Technology	Condition Design and Material Optimization of Axial Gas Turbine Under Static Loading	Mrs.B.Anusha Srikanta	Volume11, Issue 2	Apr-25
16	International Journal of Science, Engineering and Technology	3d Modelling and Simulation of Spindle Using Static Structural Analysis	Mr.M.V.V.Siva Krishna	Volume11, Issue 2	Apr-25
17	International Journal of Science, Engineering and Technology	Design of Mechanical Grab for Lifting Plates	Mr.B.Hari Krishna	Volume11, Issue 2	Apr-25
18	International Journal of Science, Engineering and Technology	Design and Simulation of Steady State Thermal Analysis of Exhaust Engine Valve	Mrs. B.Kranthi	Volume11, Issue 2	Apr-25

19	International Journal of Scientific Research & Engineering Trends	Design and Fluent Simulation of Draft Tube to Increase Exist Pressure	Mr. Ch. Sai Mohan Reddy	Volume 11, Issue 2	Apr-25
20	International Journal of Science, Engineering and Technology	Design, Geometrical and Material Optimization of Engine fins for maximum heat transfer	Mrs P Gayathri	Volume 11, Issue 2	Apr-25
21	International Journal of Science, Engineering and Technology	Taguchi grey scale optimization of FDM process parameters for reducing printing cost by Using DoE software	Mr.P RamPrasad	Volume 11, Issue 2	Apr-25
22	International Journal of Science, Engineering and Technology	Design and Simulation of Scaffold design tissue for tissue regeneration	Mr.A Phani bhaskar	Volume 11, Issue 2	Apr-25
23	International Journal of Science, Engineering and Technology	Face centred central composite design to optimize the material extrusion process	Mr.A Yeswanth	Volume 11, Issue 2	Apr-25
24	International Journal of Science, Engineering and Technology	Optimization and comparison of linear regression model of process parameters using Anova and Taguchi methods	Mr.K Sree Ramachandra murthy	Volume 11, Issue 2	Apr-25
25	International Journal of Science, Engineering and Technology	Design and analysis of steering arm for minimum error condition for offroad commercial vehicles	Mr.B Bharath Kumar	Volume 11, Issue 2	Apr-25
26	International Journal of Scientific Research & Engineering Trends	Design and Dynamic analysis of Formula car	Mr.D J Johnson	Volume 11, Issue 2	Apr-25
27	International Journal of Scientific Research & Engineering Trends	Orientation optimization of material extrusion process using minitab software	Mr.M Sunil Raj	Volume 11, Issue 2	Apr-25
28	International Journal of Scientific Research & Engineering Trends	Generative design optimization for advance manufacturing process	Mrs K Aravinda	Volume11, Issue2	Apr-25
29	International Journal of Scientific Research & Engineering Trends	Enhancement of process parameters for Mexprocess using cura 5.9.0 and minitab software	Mr.G V N Santhosh	Volume 11, Issue 2	Apr-25

30	International Journal of Scientific Research & Engineering Trends	Analysis of fibrerein forced metal matrix composite leaf spring for off road vehicle	Mr.VVNSarath	Volume 11, Issue 2	Apr-25
31	Journal of Emerging technologies and innovative research (JETIR)	Structural Integrity And Vibrational Behavior Of Camshaft For Alternative Materials	Dr. G. Avinash, Mr.A Phani Bhaskar	Volume 12, Issue 7	July 2025
32	Journal of Emerging technologies and innovative research (JETIR)	Design and Transient Thermal Analysis of Friction Stir Welding Using Different Tools	Mr.B Bharath Kumar, Mr.P Ram Prasad	Volume 12, Issue 7	July 2025
33	Journal of Emerging technologies and innovative research (JETIR)	Design and Analysis of a CI Engine Turbocharger Turbine Wheel Using Different Materials	Mr.A Yeswanth, Mrs P Gayathri	Volume 12, Issue 7	July 2025
34	Journal of Emerging technologies and innovative research (JETIR)	Stress and Deformation Analysis of a Rigid Flange Coupling Using Different Materials	Mr.N Raghuveer, Dr. G Avinash	Volume 12, Issue 7	July 2025

PRAGATI ENGINEERING COLLEGE (Autonomous)

DEPARTMENT OF MECHANICAL ENGINEERING

CONFERENCE ATTENDED FOR THE ACADEMIC YEAR 2025-26

S.N O	Name of Faculty Attended the programme	Title of the paper	Venue of the Conference	Name of the conference	Conference held Date
1	P. Gayatri, N. Raghuveer, P.RamPrasad, A.Phani Bhaskar	Optimization andStructural Analysis of a 4-Motor Drone Frame for Improved Weight Handlingand Strength	Organized by the Department of Mechanical Engineering, Anil Neerukonda Institute of Technology and Sciences, Visakhapatnam	ICM DES2025	28-04-2025 To 29-04-2025
2	Dr.G.Avinash	Harnessing collective intelligence for the future of IoT	SPARK-2025	QIS College of engineering and Technology ,ONGOLE	24-10-25 to 25-10-25

PRAGATI ENGINEERING COLLEGE (Autonomous)

DEPARTMENT OF MECHANICAL ENGINEERING

WORKSHOPS ATTENDED FOR THE ACADEMIC YEAR 2025-26

NameofThe Faculty	Titleofworkshop/seminar	Venue	Date(s)
Dr.P.Vinodkumar Naidu	Understanding Research metrics” Essential tools for academic excellence	Online	12.06.2025
Mrs.AravindaKarri	Curriculum Innovation workshop	Online(Taylorand Francis group)	14.06.2025
Mr.B.Bharatkumar	National level workshop on Application development with AI and essential skills	Brainovision	23.6.25 to 27.06.25
Dr.G.Avinash	Webinar on Building national Incubation eco systems	Turnip Innovations and qualcomm	12.08.25
Mr.A.Phani Bhaskar	AI Tools and chat gpt workshop	be10X	03.08.25
Mr.A.Phani Bhaskar	Power BI Workshop	Office master	17.8.25
Dr. G.Avinash	7th National Level Workshop on NIRF India Rankings 2026	Online	11-12-2025 & 12-12-2025

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FDP'S ATTENDED FOR THE ACADEMIC YEAR 2025-26

S. No	Name of the Faculty	Name of the course attended	Venue/organizer	Duration
1	Mr.P.Ramprasad	One week FDP on AI for healthcare innovations, Applications And future trends	Vishwakarma Institute of Engineering and Technology, pune	10.02.2025to 14.02.2025
2	Mr.A.Phani Bhaskar	One week FDP on AI for healthcare innovations, Applications And future trends	Vishwakarma Institute of Engineering and Technology, pune	10.02.2025to 14.02.2025
3	Mr.N.Raghuveer	One week FDP on AI for healthcare innovations, Applications And future trends	Vishwakarma Institute of Engineering and Technology, pune	10.02.2025to 14.02.2025
4	Mr.A.Phani Bhaskar	One week National level Faculty Development Program on AI Tools	Pragati Engineering college(Brainovision solutions pvt.ltd)	17.02.2025to 21.02.2025
5	Dr.G.Avinash	One week National level Faculty Development Program on AI Tools	Pragati Engineering college(Brainovision solutions pvt.ltd)	17.02.2025to 21.02.2025
6	Mr.A.Yeswanth	One week National level Faculty Development Program on AI Tools	Pragati Engineering college(Brainovision solutions pvt.ltd)	17.02.2025to 21.02.2025
7	Mr.V.V.N.Sarath	One week National level Faculty Development Program on AI Tools	Pragati Engineering college(Brainovision solutions pvt.ltd)	17.02.2025to 21.02.2025
8	Mr.A.Phani Bhaskar	FDP on "Innovations in Internal combustion engines: emission regulations and Sustainable mobility"	Sasi Institute of Engineering and Technology	17.03.2025to 22.03.2025
9	Mr.B.Bharath kumar	FDP on "Innovations in Internal combustion engines: emission regulations and Sustainable mobility"	Sasi Institute of Engineering and Technology	17.03.2025to 22.03.2025
10	Mr.P.Ramprasad	FDP on "Innovations in Internal combustion engines: emission regulations and Sustainable mobility"	Sasi Institute of Engineering and Technology	17.03.2025to 22.03.2025

11	Mr.V.V.N.Sarath	FDP on "Advances in New Age Alloys and Composites with the advent of AI/ML and 3DPrinting"	Bearys Institute of Technology, Mangalore	07.04.2025to 09.04.2025
12	Mr.A.Phani Bhaskar	Five day online FDP on Advancements in signal Processing using AI	Pragati Engineering college	21.04.2025to 25.04.2025
13	Mr.A.Phani Bhaskar	Six days FDP on Recent advancements in mechanical Engineering and its applications (RAMEA-2K25)	Swarnandra college of Engineering and Technology	21.4.2025to 26.04.2025
14	Mr.V.V.N.Sarath	Six days FDP on Recent advancements in mechanical Engineering and its applications (RAMEA-2K25)	Swarnandra college of Engineering and Technology	21.4.2025to 26.04.2025
15	Mr.V.V.N.Sarath	Five Day FDP on AI & Collaborative Research	VIT-AP	29.04.2025to 06.05.2025
16	Dr.G.Avinash	NEP2020orientationand Sensitization programme	MMTTC	19.05.2025to 28.05.2025
17	Dr.Vinodkumar Naidu	NEP2020orientationand Sensitization programme	MMTTC	19.05.2025to 28.05.2025
18	Mr.A.Yeswanth	NEP2020orientationand Sensitization programme	MMTTC	19.05.2025to 28.05.2025
19	Mr.V.V.N.Sarath	NEP2020orientationand Sensitization programme	MMTTC	19.05.2025to 28.05.2025
20	Mrs.P.Gayatri	NEP2020orientationand Sensitization programme	MMTTC	19.05.2025to 28.05.2025
21	Mr.A.Phani Bhaskar	NPTEL FDP for the course Data science for Engineers	NPTEL	Jan to Apr 2025
22	Dr.G.Avinash	NPTEL FDP for the course Data science for Engineers	NPTEL	Jan to Apr 2025
23	Mr.A.Yeswanth	NPTEL FDP for the Course Data science for Engineers	NPTEL	Jan to Apr 2025
24	Mr.V.V.N.Sarath	NPTEL-AICTE FDP on Data Analytics with Python	NPTEL	Jan to Apr 2025
25	Mr.P.Ramprasad	NPTEL-AICTE FDP on Cloud computing	NPTEL	Jan to Apr 2025
26	Mrs.K.Tulasi	NPTEL-AICTE FDP on Cloud computing	NPTEL	Jan to Apr 2025
27	Mr.N.Raghuveer	NPTEL-AICTE FDP on Cloud computing	NPTEL	Jan to Apr 2025

28	Mr.B.Hari krishna	NPTEL-AICTE FDP on Cloud computing	NPTEL	Jan to Apr 2025
29	Mr.N.Raghuveer	NPTEL-AICTE FDP on Cloud computing	NPTEL	Jan to Apr 2025
30	Mr.B.Bharath kumar	NPTEL-AICTE FDP on Introduction to Internet of Things	NPTEL	Jan to Apr 2025
31	Dr.G.Avinash	One day Online FDP on Research paper writing with the support of AI tools	Malineni lakshmaiah women's Engineering college	04.06.2025
32	Dr.P.Vinod kumarNaidu	One day Online FDP on Research paper writing with the support of AI tools	Malineni lakshmaiah women's Engineering college	04.06.2025
33	Mrs.K.Tulasi	One day Online FDP on Research paper writing with the support of AI tools	Malineni lakshmaiah women's Engineering college	04.06.2025
34	Mr.A.Phani Bhaskar	One day Online FDP on Research paper writing with the support of AI tools	Malineni lakshmaiah women's Engineering college	04.06.2025
35	Mr.B.Bharat kumar	One day Online FDP on Research paper writing with the support of AI tools	Malineni lakshmaiah women's Engineering college	04.06.2025
36	Mr.B.Hari krishna	One day Online FDP on Research paper writing with the support of AI tools	Malineni lakshmaiah women's Engineering college	04.06.2025
37	Mr.N.Raghuveer	One day Online FDP on Research paper writing with the support of AI tools	Malineni lakshmaiah women's Engineering college	04.06.2025
38	Mr.P.Ramprasad	One day Online FDP on Research paper writing with the support of AI tools	Malineni lakshmaiah women's Engineering college	04.06.2025
39	Mr.P.Ramprasad	Entrepreneurship Development and venture creation	JNTUK in collaboration with Wadhwani foundation	09.06.2025 to 13.06.2025
40	Dr.P.Vinod KumarNaidu	Entrepreneurship Development and venture creation	JNTUK in collaboration with Wadhwani foundation	09.06.2025 to 13.06.2025
41	Dr.G.Avinash	Machine learning and deep learning for educators: Building a foundation for future skills	Poornima college of Engineering, jaipur	23.06.2025 to 27.06.2025
42	Mr.N.Raghuveer	Machine learning and deep learning for educators: Building a foundation for future skills	Poornima college of Engineering, jaipur	23.06.2025 to 27.06.2025
43	Mr.B.Bharath	Machine learning and deep learning for educators: Building a foundation for future skills	Poornima college of Engineering, jaipur	23.06.2025 to 27.06.2025

44	Mrs.P.Gayatri	Machine learning and deep learning for educators: Building a foundation for future skills	Poornima college of Engineering, jaipur	23.06.2025to 27.06.2025
45	Mr.P.Ramprasad	Machine learning and deep learning for educators: Building a foundation for future skills	Poornima college of Engineering, jaipur	23.06.2025to 27.06.2025
46	Mr.Phani Bhaskar	Machine learning and deep learning for educators: Building a foundation for future skills	Poornima college of Engineering, jaipur	23.06.2025to 27.06.2025
47	MrsAravinda Karri	Machine learning and deep learning for educators: Building a foundation for future skills	Poornima college of Engineering, jaipur	23.06.2025to 27.06.2025
48	Mr.V.V.N.Sarath	Introduction to solid works(onlineFDP)	ICT Academy	23.06.2025to 27.06.2025
49	Mrs.K.Tulasi	Introduction to solid works(onlineFDP)	ICT Academy	23.06.2025to 27.06.2025
50	Mrs.P.Gayatri	NEP2020Orientation and Sensitization Programme	Malaviya Mission Teacher Training Centre of SHri Mata Vaishno Devi University ,Katra	19-05-2025to 28-05-2025
51	Dr.P.Vinod Kumar Naidu	Emerging research and innovation in AI applications in Mathematics ,Bio-science and Mangement	NIMS University,Jaipur	26-06-2025 to 2-07-2025
52	Dr.G.Avinash	FDP on leverage OBE for continuous quality improvement in Engineering education	HUBE and ICT Academy,NIT Warangal	28.07.25 to 02.08.25
53	Mr.V.V.N.Sarath	Faculty Development Program on Quantum Computing	Ramrao Adik Institute of Technology	11.8.25 to 18.8.25
54	Mrs.K.Tulasi	Faculty Development Program on Quantum Computing	Ramrao Adik Institute of Technology	11.8.25 to 18.8.25
55	Mr.V.V.N.Sarath	FDP on Generative AI	Brainovision solutions pvt.ltd	04.8.25 to 08.08.25
56	Mr.B.Hari Krishna	FDP on Generative AI	Brainovision solutions pvt.ltd	04.8.25 to 08.08.25
57	Mr.N.Raghuveer	FDP on Generative AI	Brainovision solutions pvt.ltd	04.8.25 to 08.08.25
58	Mr.A.Phani Bhaskar	FDP on Generative AI	Brainovision solutions pvt.ltd	04.8.25 to 08.08.25

59	Mr.P.Ramprasad	FDP on Generative AI	Brainovision solutions pvt.ltd	04.8.25 to 08.08.25
60	Mr.B.Bharat kumar	FDP on Generative AI	Brainovision solutions pvt.ltd	04.8.25 to 08.08.25
61	Mrs.K.Tulasi	FDP on Generative AI	Brainovision solutions pvt.ltd	04.8.25 to 08.08.25
62	Mr.VVN.Sarath	GEN AI -RAG	ONLINE(CBIT HYDERABAD)	8-09-2025 to 12-09-2025
63	Mr.A.Phani Bhaskar	Faculty Development programme on Python for data science	NPTEL	jul-Aug 2025
64	Mrs.Aravinda karri	Five day FDP on “Next-Gen Research in Computer Science & Engineering”	Lords Institute of Technology Online	13.10.2025 to 17.10.2025
65	Mr.A.Phani Bhaskar	Two week FDP on “Quality assurance and Institutional reputation:A focus on accreditation and rankings”	JNTUK	1-12-2025 to 10-12-2025
66	Mr.B.Bharat kumar	IIC regional meet	Gandhi Institute of Technology and management	2-12-2025
67	Mr.B.Bharat kumar	AICTET FDP Programme on Programming in java course	NPTEL	July-oct 2025
68	Mr.B.Bharat kumar	One day online FDP ‘Educate the educator ‘ on generative AI	Capabl &CSI	20-12-2025
69	Mr.P.Ramprasad	AICTETFDP Programme on course Intro duction to Internet of things	NPTEL	July-oct 2025
70	Mr.N.Raghuveer	AICTET FDP Programme on course Introductio n to Internet of things	NPTEL	July-oct 2025
71	Mrs.K,Tulasi	AICTETFDP Programme on course Intro duction to Internet of things	NPTEL	July-oct 2025

PRAGATI ENGINEERING COLLEGE (Autonomous)

DEPARTMENT OF MECHANICAL ENGINEERING

FACULTY CERTIFICATION COURSES FOR THE ACADEMIC YEAR 2025-26

S.No	Name of the Faculty	NPTEL Course	Awarding Agency	Duration
1	Mrs.K.Tulasi	Cloudcomputing	NPTEL	Jan-April2025
2	Mr.N.Raghuveer	Cloudcomputing	NPTEL	Jan-April2025
3	Mr.B.Harikrishna	Cloudcomputing	NPTEL	Jan-April2025
4	Mr.P.Ramprasad	Cloudcomputing	NPTEL	Jan-April2025
5	Mr.M.SunilRaj	Cloudcomputing	NPTEL	Jan-April2025
6	MR.N.Raghuveer	Cloudcomputing	NPTEL	Jan-April2025
7	Mr.A.Yeswanth	DatascienceforEngineers	NPTEL	JantoMarch2025
8	Mr.A.PhaniBhaskar	DatascienceforEngineers	NPTEL	JantoMarch2025
9	Dr.G.Avinash	DatascienceforEngineers	NPTEL	JantoMarch2025
10	Mr.B.Bharathkumar	IntroductiontoInternetofThings	NPTEL	Jan-April2025
11	Mr.V.V.N.Sarath	DataAnalyticswithPython	NPTEL	Jan-April2025
12	Mrs.K.Tulasi	IP Awareness/training program	Intellectual property office	04-07-2025
13	Mr.V.V.N.Sarath	IP Awareness/training program	Intellectual property office	04-07-2025
14	P.Ram Prasad	IP Awareness/training program	Intellectual property office	04-07-2025
15	B.Bharath Kumar	IP Awareness/training program	Intellectual property office	04-07-2025
16	Mr.N.Raghuveer	IP Awareness/training program	Intellectual property office	04-07-2025
17	Mr.N.Raghuveer	Describe cloud computing	Microsoft	11-7-2025
18	Mr.N.Raghuveer	Describe the benefits of using cloud services	Microsoft	11-7-2025
19	Mr.N.Raghuveer	Describe cloud services types	Microsoft	11-7-2025
20	Mr.A.Phani Bhaskar	Describe cloud computing	Microsoft	12-7-2025
21	Mr.A.Phani Bhaskar	Describe the benefits of using cloud services	Microsoft	12-7-2025

22	Mr.A.Phani Bhaskar	Introduction to Kali Linux Basics	Skill up	18-7-2025
23	Aravinda Karri	Get started with SQL Analytics and BI on Databricks	Simpli learn Skillup	August 2025
24	Dr.G.Avinash	Python for data science	NPTEL	jul-Aug 2025
25	Dr.P.Vinod kumar Naidu	Python for data science	NPTEL	jul-Aug 2025
26	Mr.A.Phani Bhaskar	Python for data science	NPTEL	jul-Aug 2025
27	Mrs.Aravinda karri	Python for data science	NPTEL	jul-Aug 2025
28	Mr.A.Yeswanth	Python for data science	NPTEL	jul-Aug 2025
29	MrsK.Tulasi	Introduction to operating systems	NPTEL	july-sep 2025
30	Dr.G.Avinash	Generative Art and animation with prompt engineering	Tech AR Innovations pvt.ltd	
31	Dr.P.Vinod kumar Naidu	1Day competency development program on "Quantum image processing for large scale image data	Pragati Engineering college	11.10.2025
32	Mrs.Aravinda Karri	1Day competency development program on "Quantum image processing for large scale image data	Pragati Engineering college	11.10.2025
33	Mr.A.Phani Bhaskar	Teamwork skills:communicating effectively in groups	coursera	10.10.2025
34	Dr.G.Avinash	NPTEL course on Learning analytical tools	NPTEL	July-oct 2025
35	Mr.A.Yeswanth	NPTEL course on Learning analytical tools	NPTEL	July-oct 2025
36	Mr.A.Phani Bhaskar	NPTEL course on Learning analytical tools	NPTEL	July-oct 2025
37	Mr.M.Sunil raj	NPTEL Course on Introduction to Internet of things	NPTEL	July-oct 2025
38	Mrs.P.Gayatri	NPTEL Course on Introduction to Internet of things	NPTEL	July-oct 2025
39	Mrs.P.Gayatri	AICTEFDP Programme on Cloud computing	NPTEL	July-oct 2025
40	Mr.V.V.N.Sarath	AICTET FDP Programme on course Learning analytical tools	NPTEL	July-oct 2025

PRAGATI ENGINEERING COLLEGE (Autonomous)

DEPARTMENT OF MECHANICAL ENGINEERING

PATENTS FOR THE ACADEMIC YEAR 2025-26

Name of The Faculty	Title of the patent	Patent No.	Patent Agency	Date	Registered/ published/ Awarded
M.Sunil Raj	Integrated Airless Wheel	462982-001	Intellectual Property India	08/10/2025	Awarded
A.Phani bhaskar	Integrated Airless Wheel	462982-001	Intellectual Property India	08/10/2025	Awarded
P.Ram Prasad	Integrated Airless Wheel	462982-001	Intellectual Property India	08/10/2025	Awarded

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AWARDS RECEIVED BY THE FACULTY FOR THE ACADEMIC YEAR 2025-26

Name of The Faculty	Title of Award	Awarding Agency	Month and year
Mr.B.Bharat kumar	NPTEL Discipline star	NPTEL	Dec 2025