



lendi Institute of Engineering & Technology

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Approved by A.I.C.T.E. & Permanently Affiliated to J. N. T. U. Gurajada, VIZIANAGARAM

Via 5th APSP Battalion, Jonnada (V), Denkada (M), NH-3, Vizianagaram Dist - 535005, A.P. Website : www.lendi.org

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DEPARTMENT OF MECHANICAL ENGINEERING

Summary of Students who published Patents

Academic Year	2023-24	2022-23	2021-22
No of Students who published Patents	08	05	-


Head Of The Department
Dept. of Mechanical Engineering
LENDI Institute of Eng. & Technology
Jonnada (V) Denkada (M)
Vizianagaram Dist. 535005

HOD, MECH



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DEPARTMENT OF MECHANICAL ENGINEERING

List of Students who published Patents in the Academic Year 2023-24

S.N.	Name of the Student	Name of the Patent	Title	Patent No & Date
1	Y.Devi Priya	Indian patent	Agricultural robot design and fabrication with a Light detection and ranging (LDAR) sensor	Date of Issue 29/03/24 Patent no: 202441019996
2	M Raja Sekhar			
3	B.Chandra Sekhar	Indian patent	ANN and KNN algorithm investigation of Intelligent and smart irrigation systems utilizing Edge computing	Date of Issue 29/03/24 Patent no: 202441019999
4	B.Sagar			
5	Y.Deepak	Indian patent	Development and construction of an internet of Things (IOT)- Enabled intelligent system for Monitoring the environment, using cloud Computing	Date of Issue 29/03/24 Patent no: 202441019997
6	Y.Guna Sekhar			
7	L.Shyam Kumar	Indian patent	Eco Friendly internet of things for smart home Domain automation	Date of Issue 29/03/24 Patent no: 2024410120000
8	G.Appala Konda			


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