

Name of the faculty	Department	DETAILS OF ACHIEVEMENT	DETAILS OF THE ABOVE SELECTION (NAME OF THE ACTIVITY/ PUBLICATION, ORGANISING AUTHORITY / JOURNAL NAME AND OTHER DETAILS)	DATE OF ACHIEVEMENT	ATTACHMENT (ATTACH CERTIFICATE / FIRST PAGE OF PAPER / BOOK)	ATTACH CERTIFICATE/ FIRST PAGE OF PAPER / BOOK	WEB LINK TO THE ACHIEVEMENT (IF ANY)
Dr V Hari Kiran	MECHANICAL	PAPER PUBLICATION	https://link.springer.com/article/10.1007/s00170-025-15298-0#citeas	03-10-2025	YES		https://link.springer.com/article/10.1007/s00170-025-15298-0#citeas
Dr V Hari Kiran	MECHANICAL	PAPER PUBLICATION	Processing and characterization of nano rubber toughened polylactide/jute fiber composites	24/07/2025	YES	https://drive.google.com/open?id=1b0as7X77rFu6upQ8Km9ZalY9LvwyoxoL	https://doi.org/10.1080/23311916.2024.2382231
Dr.ABBURI SRINIVASA RAO	H & S	PAPER PUBLICATION	JRRAS	18/03/2025	YES		
Dr.ABBURI SRINIVASA RAO	H & S	PATENT	Patent office journal no 12/2025	21/03/2025	YES		
Dr U NANAJI	CSE	PAPER PUBLICATION	I-MANAGER PUBLICATIONS	05-01-2025	YES	https://drive.google.com/open?id=11OhBHy3efWBpV2XbmAXkc4H9tDRHAVx2	
MALASALA CHIRANJEEVI	CSE	PAPER PUBLICATION	Performance evaluation with scalability varying on energy consumption in S-DYMO,M-DYMO AND FB-B-DYMO ROUTING ALGORITHM IN MANETS	06-03-2024	YES	https://drive.google.com/open?id=1zmIjThWy4Y1exUZ-BgZRlpwHsZz8BwAH	

MALASALA CHIRANJEEVI	CSE	PATENT	Sentiment Analysis using Deep Learning based methods	04-11-2025	YES	https://drive.google.com/open?id=1xdZ3GaNyZH3eKMerNTd-NzaTlaQdXdpE	
MALASALA CHIRANJEEVI	CSE	CONFERENCE PAPER PRESENTATIONS	Intelligent systems and sustainable computing	05-01-2025		https://drive.google.com/open?id=1TclxwtKUEX1j-dUi5TThJA7IC3SuliP	
K APPALA NAIDU	H & S	PATENT	Utility Mapping and asset Management : A Civil Engineering Study in Indian Cities /17/2025	25/04/2025	YES	https://drive.google.com/open?id=1j-2SF4xtR-7oYCFMQcQ4teLcoLP6u7r3	
Dr V Hari Kiran	MECHANICAL	PAPER PUBLICATION	Processing and characterization of nano rubber toughened polylactide/jute fiber composites	15/07/2024	YES	https://drive.google.com/open?id=1SGKIV9ATPOddR5-nnUg2U9s28CPFUpR-	https://doi.org/10.1080/23311916.2024.2382231
K V N S RAMAKRISHNA	MECHANICAL	PATENT	Patent published	04-11-2025	YES	https://drive.google.com/open?id=1cLKFpRPJwXonVMFjT-xuS6kakWfeGko-	

Dr V HARI KIRAN	MECHANICAL	PAPER PUBLICAT ION	Assessment on effect of thermal, mechanical, and water absorption properties of hybrid hemp/pineapple/palm fiber-reinforced epoxy composite	21/02/2025	YES	https://drive.google.com/open?id=17tuJwnUfkNAiPV8FbgCEKM2d8mS1uca7	https://doi.org/10.1007/s00170-025-15298-0
Dr V HARI KIRAN	MECHANICAL	PAPER PUBLICAT ION	EFFECT OF PROCESS PARAMETERS OF FRICTION STIR WELDING ON WELDMENT OF ALUMINUM ALLOYS	15/04/2025	YES	https://drive.google.com/open?id=1wW2L4iZQXpopdC9pUGbqLepZ6kvZp1UB	https://doi.org/10.5281/zenodo.15205235
K V N S RAMAKRISHNA	MECHANICAL	PAPER PUBLICAT ION	International journal of scientific research in engineering and management (IJSREM)	25/04/2025	YES	https://drive.google.com/open?id=1Y_a3jaNLMmC3N5OBRzxlXm6QkHQFvn8c	
KOMARTHI SRIRAMA KUMAR	MECHANICAL	PAPER PUBLICAT ION	DESIGN AND FABRICATION OF ABRASIVE GLASS CUTTING MACHINE	19/04/2025	YES	https://drive.google.com/open?id=1pNI0E22PVVXGbk9qu5eifKQ5OIO70_P	https://ijirt.org/Article?manuscript=175640
Dr V HARI KIRAN	MECHANICAL	PAPER PUBLICAT ION	EXPERIMENTAL INVESTIGATION ON WELDED JOINTS OF DISSIMILAR STEELS	16/04/2025	YES	https://drive.google.com/open?id=1R1kltGe6KYrE9_bt6P_olQTHNIYG48ui	https://www.ijedr.org/viewpaperforall.php?paper=IJSDR2504099
V MOUNIKA	MECHANICAL	PAPER PUBLICAT ION	International Journal of scientific development and Research	04-04-2025	YES	https://drive.google.com/open?id=129yFxZzYg0Y-1USB4409CN2C4FI4YkFC	

V MOUNIKA	MECHANICAL	PAPER PUBLICATION	International Journal of innovative Research and technology	06-12-2024	YES	https://drive.google.com/open?id=1mha6pQGo03LNh4fNWvpGINHjH28T1Kym
VARAHALA DORA PETLA	EEE	PATENT	Design and Control of Energy-Efficient Electric Vehicle Charging Stations , Intellectual property India, Under controller general of patents, Designs and Trade, Published: 24-01-2025 Application number: 202541003273	24/01/2025	YES	https://drive.google.com/open?id=1fMhTD9NDrc8ahCpEjUQLee30mXQMltg
rajani kancharla	EEE	PATENT	Real-Time Monitoring and Management of Smart Electrical Grids Using IoT Applications-indian patent	02-07-2025	YES	https://drive.google.com/open?id=1ak0r2kbqbGWE6dODZ-vBoBHMwNVF2IbF
Dr V HARI KIRAN	MECHANICAL	PATENT	Title of the invention : System and Methods for Enhanced Education and Research Using interactive and adoptive technology platforms	21/03/2025	YES	https://drive.google.com/open?id=1UO_1sVs-cLeERaH6xvWlcegR88YchKRz
Malla Sagar	CSE	CONFERENCE PAPER PRESENTATIONS	International conference on AI & ML for sustainable development	21/02/2025	YES	https://drive.google.com/open?id=1y2V4MGsWXXpeuhpLWxkX8Thp-q8Eu8N9

A N S SURYA PRAKSH	MECHANICAL	PAPER PUBLICATION	IJSREM, Volume 08, Issue 05 may 2024	30/05/2024	YES	https://drive.google.com/open?id=1ryeR7VPuKiUxm8UzYk6vIjTKafAg7_V
Malla Sagar	CSE	PAPER PUBLICATION	Impact on QoS with Active Queue Management Techniques in AODV Routing Protocol in MANET	16/12/2024	YES	https://drive.google.com/open?id=1y7aPwkDxcywNkl7ppije-WlrqFStldvx
P.Ganesh	MBA	PAPER PUBLICATION	An impact of Data Analytics and DBMS on HRM policies and business performance	06-06-2024	YES	https://www.irjmet.com/paperdetail.php?paperId=9d6e55cb0611b787f2d94796d12db6af&title=AN+IMPACT+DATA+ANALYTICS+AND+DBMS+ON+HRM+POLICIES+AND+BUSINESS+PERFORMANCE&authpr=Naresh+Kumar+Bathala
P.Ganesh	MBA	PAPER PUBLICATION	An Empirical study on impact of Artificial Intelligence on human resource management and customer support	15/03/2025	YES	https://drive.google.com/open?id=1v9YBi-vdltDc71sYSoEwwaAMD4UQN_D6
TAMANARA GOPI	MBA	PAPER PUBLICATION	"CYBERSECURITY 9CHALLENGES IN E-COMMERCE: IMPLICATIONS FOR CONSUMER CONFIDENCE in International Journal of Progressive Research in Engineering Management and Science (IJPREAMS), Volume 05, Issue 04, April 2025"	04-04-2025	YES	https://drive.google.com/open?id=1MhJ7iAPToKrtpldnYtbDEYA_CJkTPG1WP

L.KRISHNAVENI	MBA	PAPER PUBLICAT ION	"CYBERSECURITY 9CHALLENGES IN E- COMMERCE: IMPLICATIONS FOR CONSUMER CONFIDENCE in International Journal of Progressive Research in Engineering Management and Science (IJPREAMS), Volume 05, Issue 04, April 2025"	04-04-2025	YES	https://drive.google.com/open?id=1FiOR79B9WnV2qn_KyUFiBHBJel43qqS6	
Mr. B GANESH	CSE	PATENT	SECURE DATA SHARING IN CLOUD STORAGE FOR BIG DATA APPLICATION	20/12/2024	YES		https://www.jnao-nu.com/Vol.%2015,%20Issue.%2002,%20July-December%20:%202024/39_online.pdf
D SREENIVAS ARAO	ECE	PATENT	SYSTEM AND METHOD FOR IMPROVING POWER EFFICIENCY IN WIRELESS COMMUNICATION NETWORKS	04-11-2025	YES	https://drive.google.com/open?id=1gwo3QLB41zW71VOhiyCd0vaDWTzoxPof	
Lalithaboddeda	ECE	PAPER PUBLICAT ION	A Novel crop Fertilizer and Recommendation system using python	04-04-2025	YES	https://drive.google.com/open?id=1VDmyhZ3gxS72_NlarZXEWLQBdCfhsCJ0	
KAPARAPU NAGARAJU	MECHANICAL	PAPER PUBLICAT ION	Design of symmetrical and unsymmetrical aerofoil using CFD Analysis	24/04/2024	YES	https://drive.google.com/open?id=177fQGKatAhCqU4PPQYPc7fEljBAGbUZZ	www.ijirset.com

KAPARAPU NAGARAJU	MECHANICAL	PATENT	Smart hydraulic system with integrated predictive maintainance and control	28/02/2025	YES	https://drive.google.com/open?id=1W9gQPQ_7mP6ksBckHQM_Qk8VxKF1bWYj-	The patent office Journal no. 9/2025 dated 28/02/25
KAPARAPU NAGARAJU	MECHANICAL	PAPER PUBLICAT ION	Analysis of Lithium ion battery with or without PCM to improve the efficiency using catia and Ansys.	25/04/2025	YES	https://drive.google.com/open?id=1gtQ57Jc_K0hQA5oGxW3NaLv8uvCCe_ib	www.ijedr.org
K.DURGARAO	EEE	PATENT	High Voltage DC up to 2 KV from AC by using Diode and Capacitor in Voltage Multiplier Circuit	04-11-2025	YES	https://drive.google.com/open?id=1lRye-Wm-P4NedKkKDI7PudnSx_oOQqhG	
K.DURGARAO	EEE	PATENT	AI Based Dual Axis Solar Tracking System with Weather Sensor	25/04/2025	YES	https://drive.google.com/open?id=1KSMrfGO9QcAE22qZChj9rAF2Df0p-o33	
K.DURGARAO	EEE	PAPER PUBLICAT ION	Self-Navigating Rover for Real Time Mapping and Disaster Management	02-08-2025	YES		https://journals.stmjournals.com/joet/article=2025/view=197432/
K.DURGARAO	EEE	PAPER PUBLICAT ION	The Impact of the Mixed Load Model on the Placement and Sizing of Distributed Generation (DG) in a Radial Distribution Network	20/12/2024	YES	https://drive.google.com/open?id=1dtymgzb7OXWmzxc1dG5185I_WcP0pPmk	

S PHANI VARAPRASAD	ECE	PAPER PUBLICAT ION	DESIGN AND ANALYSIS OF MICROSTRIP PATCH ARRAY ANTENNA FOR KU BAND APPLICATIONS	01-08-2025	YES	https://drive.google.com/open?id=1zTF0l6ogp9adZvCqPAew9va87kZXO8C8	httpsshabdbooks.comvolume-14-issue-1-january-2025
S PHANI VARAPRASAD	ECE	PAPER PUBLICAT ION	DESIGN AND ANALYSIS OF SINGEL AND 2X2 MICROSTRIP PATCH ARRAY ANTENNA FOR HIGH GAIN WIFI APPLICATIONS	01-08-2025	YES	https://drive.google.com/open?id=1lasgIPAspPRo5ld0HezIH--b4j_o--6i	httpsshabdbooks.comvolume-14-issue-1-january-2025
S PHANI VARAPRASAD	ECE	PATENT	Smart IOT and Wireless Sensor Network (WSN) Based Autonomous Farming Robot	03-07-2025	YES	https://drive.google.com/open?id=1NHVJigPNxczMQ7cyYPT1l9Oay2-mivN-	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
S PHANI VARAPRASAD	ECE	PATENT	System and Method for Improving Power Efficiency in Wireless Communication Networks	04-11-2025	YES	https://drive.google.com/open?id=1M1MAYuQuIwQ3iOdMfDuiamczBTGtnkX	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
Dr. A SRINIVASA RAO	H & S	PATENT	A mathematical Modeling Frame work for climate Impact Assessment	21/03/2025	YES	https://drive.google.com/open?id=1JGz_W725QilDkHD8GwXQ4eWWH7TsxC7T	
Dr A SRINIVASA RAO	H & S	PAPER PUBLICAT ION	JRRAS /	18/01/2025	YES	https://drive.google.com/open?id=10m0sha9-e6VrevxJWdq14b2rUroPtong	

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