



JYOTHISHMATHI

INSTITUTE OF TECHNOLOGY AND SCIENCE



PRATIBIMB

Reflection of Achievements

July to December 2019

S.No	Name of the Faculty	Indexing/ Category	Publisher Name/ Journal Name	Title of the Paper
1	Dr. M. Sujatha	SCOPUS	Scopus	A Comparative Study Of Credit Card Fraud Detection Using Machine Learning For United Kingdom Dataset"
2	Dr. R. Jegadeesan	SCOPUS	Springer	Automatic Rice Quality Detection Using Morphological and Edge Detection Techniques
3	B. Uma Rani	SCOPUS	IJERT	Design Considerations and Comparative Analysis of Cross Layer Approaches for Terrestrial & Underwater Wireless Sensor Networks
4	Ravindar Mogili	SCOPUS	Springer, Cham	Early Prediction of Non-communicable Diseases Using Soft Computing Methodology
5	G. Srilatha	SCOPUS	European Journal of Molecular & Clinical Medicine	Extraction of Closed High-Utility Item sets and Generators based on Multiple Minimum Support and Utility
6	Dr. M. Sujatha	SCOPUS	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Hand Writing recognition System using Neural Networks
7	V. Malsoru	SCOPUS	Journal of Theoretical and Applied Information Technology	OBHUSPC - Optimal Big High Utility Sequential Patterns Mining with Cuckoo Optimization using Hadoop Map Reduce Framework
8	Dr. R. Jegadeesan	SCOPUS	The International journal of analytical and experimental modal analysis	Prediction of Student Placement using Machine Learning
9	V. Malsoru	SCOPUS	International Journal of Computer Aided Engineering and Technology	Two-way Distributed Sequential Pattern Mining using Fruit Fly Algorithm along with Hadoop and Map Reduce framework
10	Dr. Aakunuri Manjula	SCOPUS	Journal of Intelligent Systems	Using an Efficient Optimal Classifier for Soil classification in Spatial Data Mining Over Big Data
11	Dr. P.Pranitha	SCOPUS	Jour of Adv Research in Dynamical & Control Systems	Webpage Personalization based Page Ranking System Using Weighted Fuzzy C-means Clustering and Whale Optimization
12	N. Venkateswaran	UGC CARE	International Journal of Computer Science and Information Security (IJCSIS)	Black Hole Attack in Manets
13	Dr. R. Jegadeesan	Web Of Science	Alochana Chakra Journal	Discovery of Information Disseminators and Diffusion Process in Online Social Networks
14	Dr. R. Jegadeesan	Web Of Science	Alochana Chakra Journal	Efficient Novel Framework for Increasing Security in Manets

20 faculty members were certified in NPTEL Course – “Outcome Based Education”, out of which Five faculty were awarded with Elite Silver.



Three Day Workshop on **“Planning Analysis and Design of Structures”**
organized by Department of Civil Engineering from
26-09-2019 to 28-09-2019



Department of Civil Engineering organized Project Expo - 2019 on Core Innovative and Academic Projects held on 16th November, 2019 at Jyothishmathi Institute of Technology and Science, Karimnagar



Department of EEE organized National Workshop on Industrial Automation using PLC, SCADA & Drives from 28.08.2019 to 29.08.2019



Department of EEE Celebrating Teacher's Day on 05-09-2019



Alumni Meet was held on September 2019



Department of EEE Celebrating Engineers Day on 16.09.2019



Dr.M.S.Venkatramayya, IEI Ramagundam -Local Chapter - Inaugurating IEI Student Chapter on 30.10.2019



II B.Tech EEE students visited 220/132/33 KV Substation, Karimnagar on 08.11.2019



Dr.M.S.Venkatramayya, IEI Ramagundam -Local Chapter - Inaugurating IEI Student Chapter on 30.10.2019



Department of Mechanical Engineering organized Project Expo on 16-11-2019

S.No	Course Title	Program Date	Course Duration	Student Profile (Discipline)	Trainer Name/ Guest Name	Batch Size
1	FDP – Data Analytics & Python Programming	08-07-2019 to 12-07-2019	5 DAYS	CSE	Mr. Angshuman Chatterjee & Mr. Gaurav Singh	25
2	Teacher's Day Celebration - 2019	05/09/2019	1 DAY	CSE Faculty	Principal & Dean	-
3	ICT -Cloud Literacy Month 2019	29/10/2019	1 DAY	II B. Tech CSE	ICT ACADEMY	80
4	Guest Lecture-Professional Ethics	06/11/2019	1 DAY	III CSE-A, B, C	Dr.E.Murali Darshan	160
5	Computer Society of India (CSI), Student Chapter	07/11/2019	1 DAY	Students Member-CSI Student Chapter	Dr. K. Seetha Ram Babu	110
6	Teaching and Learning using "MOODLE"	09/11/2019	1 DAY	IV CSE, Faculty CSE Dept	Dr. M. Swamy Das	110
7	Teaching and Placement Activities	09/11/2019	1 DAY	IV CSE	Dr. N. L. N Reddy	110
8	Project Expo – 2019	16/11/2019	1 DAY	II, III & IV CSE Students	CSE Dept	45 Batches

Internship Training:

189 Students of ECE from JITS have undergone internship training in the following industries:

- › Bharath Sanchar Nigam Ltd. (BSNL), Karimnagar
- › Edgate Technologies Private limited (Texas Instruments)
- › Idea, Karimnagar
- › Swecha, Hyderabad
- › Internshala
- › Internship Studio
- › Level up academy
- › NSIC
- › Tata Consultancy Services
- › Tech Mahindra
- › The sparks foundation
- › Unschool



Mechanical Engineering Students visited Gayathri Pump House
– Kaleshwaram Lift Irrigation Project PKG-8”



Department of Mechanical Engineering organized A Four Day Workshop on “ANSYS”
from 18.09.2019 to 21.09.2019



Department of Mechanical Engineering participated in Teachers Day Celebrations - 2019

MOTIVATION GETS YOU GOING BUT
DISCIPLINE KEEPS YOU GROWING



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