

JNTUA – Monthly report of Activities –

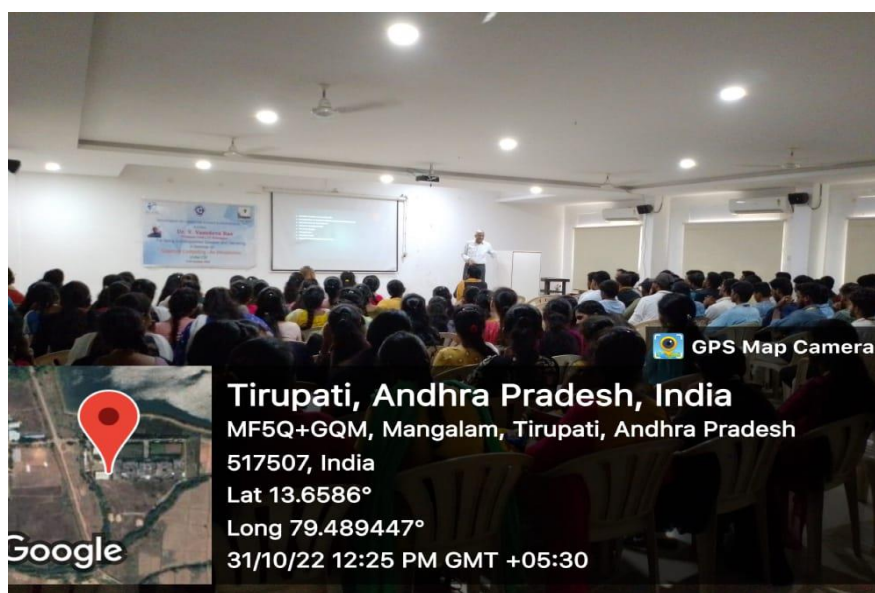
Submission of information to Governor's office – Data requested

Email : principal.4c@jntua.ac.in
Name of the College : Sree Rama Engineering College
College Code : 4C
District : Tirupati

1. Introductory remarks of the Month:

For the month of October 2022, Sree Rama Engineering College has conducted the following activities

- Induction Programme for I B.Tech students
- Two seminars, One Webinar and One Expert Lecture
- Two Field Visit and One workshop
- One NSS activity
- Two student support activities
- Six students placed in ZENTREE LABS with 3.6 LPA
- Dr. A. Muni Sankar, Associate Professor of EEE published one paper in Web of Science indexed Journal.



Dr. V. Vasudeva Rao, Professor (Retd.), IIT Kharagpur was delivering a session on Introduction to Quantum Computing



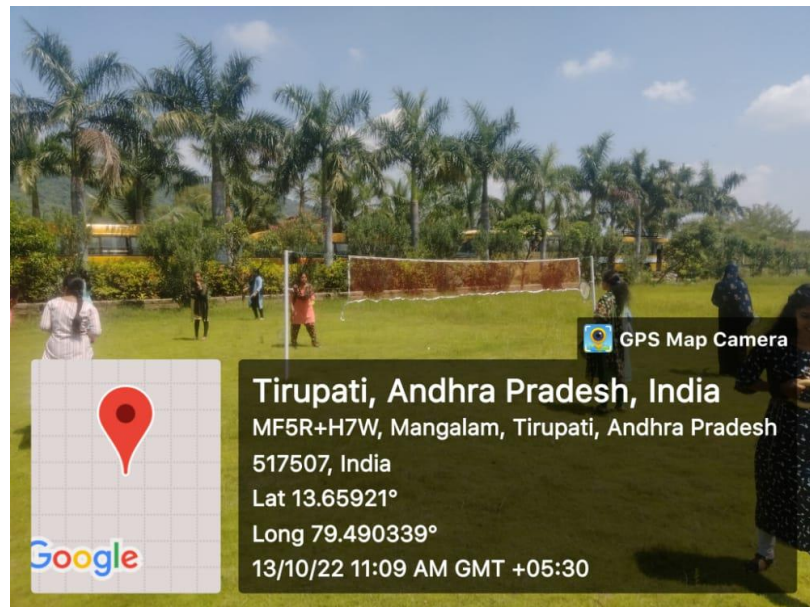
A session on Human Values and Professional Ethics by Sri Swami Sukrithanandaji, RK Math, Tirupati organized by BS&H department under induction program for I B.Tech students



A session on yoga and meditation organized by BS&H department under induction program for I B.Tech students



A Physical activity of Plantation programme was organized by BS&H department under induction program for I B.Tech students



A Physical activity of sports was organized by BS&H department under induction program for I B.Tech students



An orientation to all engineering branches was organized by BS&H department under induction program for I B.Tech students



A Remedial training in foundation courses was organized by BS&H department under induction program for I B.Tech students



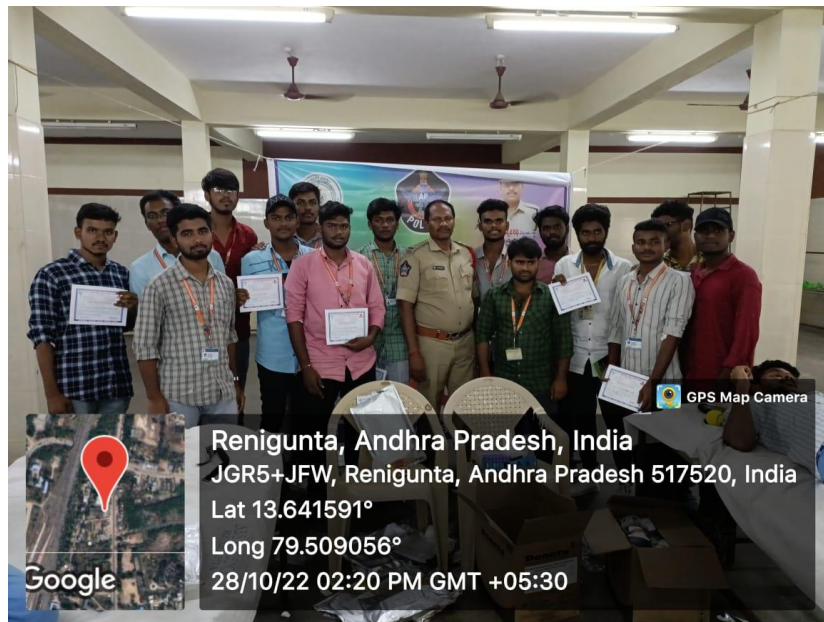
A session on career counselling was organized by BS&H department under induction program for I B.Tech students



A session on Concept of Programming was organized by BS&H department under induction program for I B.Tech students



An orientation to all engineering branches was organized by BS&H department under induction program for I B.Tech students



SREC students participated in blood donation camp in view of police commemoration week



ZENTREE LABS recruited six students with 3.6 LPA in campus placement on 28th October 2022



Prize distribution for winners in Coding Hackathon



Hands-on session in the workshop on “PCB Design”



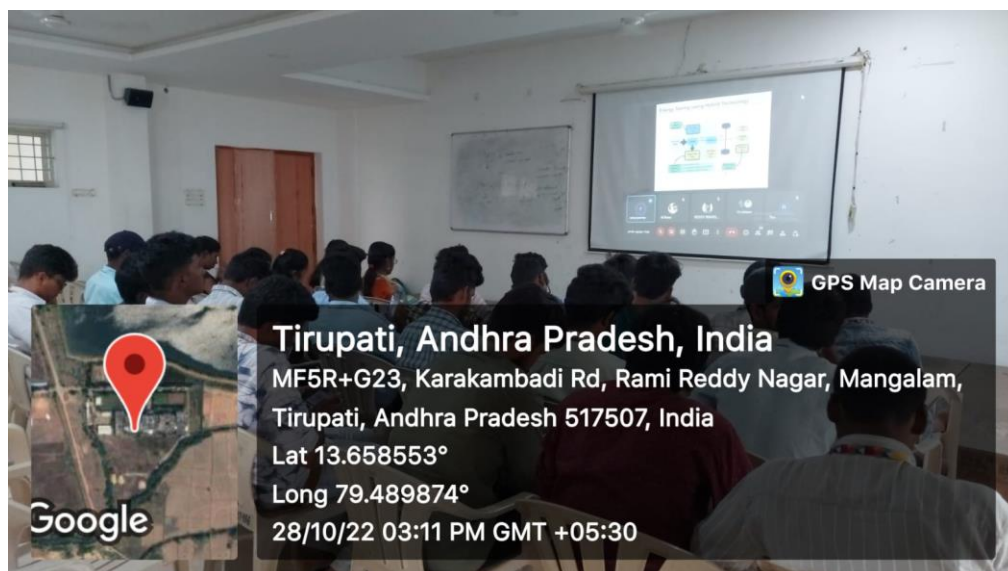
The Department of Mechanical Engineering conducted field visit to Carriage Repair Shop, Renigunta for III and IV B.Tech students



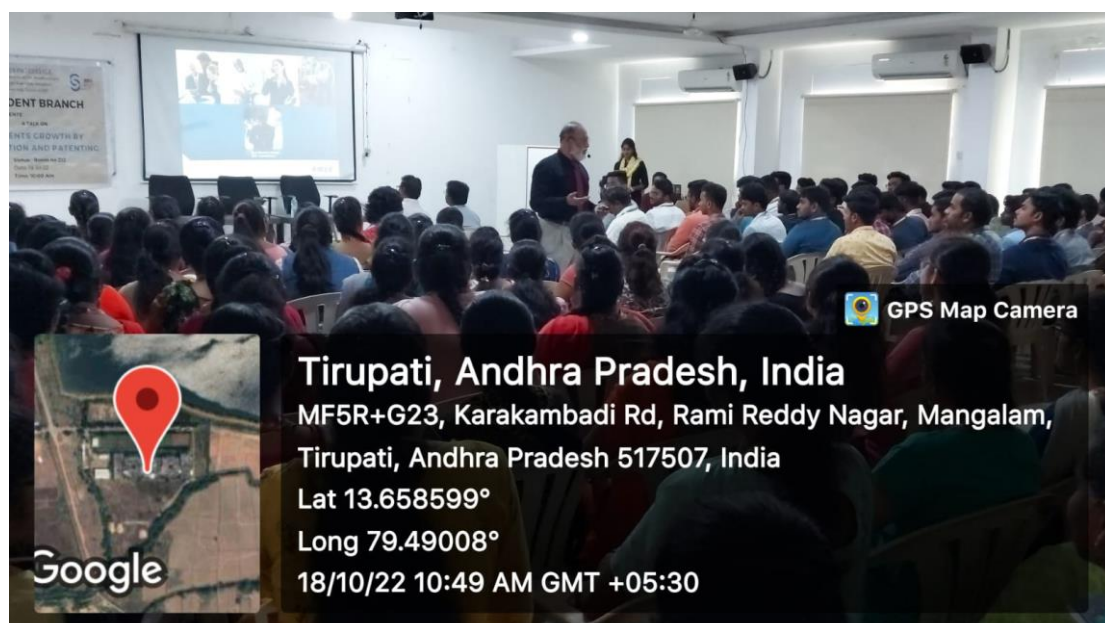
The Department of Civil Engineering conducted field visit to New Hostel building construction in college campus for III and IV B.Tech students



Dr. K. Jaya Chandra, Professor of Civil Engineering, is demonstrating Fluid Mechanics for III and IV B.Tech Civil students



Dr. J. Ramesh Rahul was delivering a talk on Introduction to EV power train in online mode



Dr. Syed Musthak Ahmed, IEEE Hyderabad section SAC Vice chair, was delivering a talk on Student Growth by Publication and Patents

2. Number of National Conferences/Seminars organized with details:

S. No.	Name of the Training programs/workshops	Dates	Target audience	No. of participants	purpose
1.	A seminar on Student Growth by Publication and Patents	18.10.2022	III B.Tech CSE	182	To create awareness on Intellectual Property Rights
2.	A webinar on Introduction to EV power train	28.10.2022	II and III B.Tech EEE	42	To create awareness on Electric Vehicles
3.	An Expert Lecture on "Fluid Mechanics"	29.10.2022	III and IV B.Tech Civil	35	Basics of the Fluid Mechanics
4.	A Seminar on "Quantum Computing- An Introduction"	31.10.2022	III B.Tech CSE	145	For Bring a Distinguished between cloud & quantum computing

3. Number of International Conferences/Seminars organized with details:

-NIL-

4. Activities related to Governance:

-NIL-

5. Number of training programs/workshops organized during this month with details in brief:

S. No.	Name of the Training programs/workshops	Dates	Target audience	No. of participants	Purpose
1.	A two day workshop on PCB Design	14.10.2022 to 15.10.2022	III B.Tech ECE	100	To learn PCB design and simulation in PROTEUS software and to fabricate PCB's
2.	Field Visit to Carriage Repair Shop (CRS) Indian Railways	22.10.2022	III and IV Year Mechanical Engg Students	14	TRAINING PROGRAM
3.	Field Visit "Hostel Building Construction- G+3"	12.10.2022	III,IV B.Tech civil	35	To Learn and Study the Column Marking for the Footings and placing of the Reinforcement in the foundations.

6. Number of FDPs organized during this month with details in brief:

-NIL-

7. Number of Co-curricular activities conducted with details in brief:

-NIL-

8. Number of NSS/NCC/Service programmes organized with details in brief:

S.No.	Name of the NSS/ Service Activities	Dates	Target audience	No. of participants	Purpose
1.	Blood Donation camp	28.10.2022	NSS Volunteers	16	In view of police commemoration week 21.10.2022 to 31.10.2022 the blood donation camp arranged at Rajamatha Kalyanamandapam , Renigunta on 28.10.2022 by AP Police department

9. Research activities conducted with details in brief:

-NIL-

10. Research projects sanctioned in this month:

-NIL-

11. Research projects completed in this month:

-NIL-

12. Number of Research publications (National/International Journals) in this month with details as per standard format:

- 1) A. Muni Sankar, N.M.G. Kumar, K. Venkata Rami Reddy, Chandrashekar M.J, "Performance Analysis of 11 Kv Radial Distribution System - A Case Study", Telematique, Vol. 21, Issue 1, pp. 5977-5996, 2022, ISSN: 1856-4194.

13. Number of Research publications (National/International conferences) in this month with details as per standard format:

-NIL-

14. Number of Book/Book chapters published in this month with details as per standard format:

-NIL-

15. Number of patents published in this month with details as per standard format:

-NIL-

16. Students support activities (provide details of any initiatives taken during this month):

S.No.	Name of the Activity	dates	Target audience	No. of participants	Purpose
1.	A training program on Advanced Python Programming	10.10.2022 to 17.10.2022	IV B.Tech	250	To Clear interviews
2.	Coding Hackathon	18.10.2022	IV B.Tech	120	Coding Competition

17. Number of extension/community oriented activities (provide details of activities conducted during this month in brief):

-NIL-

18. Creative & Innovative initiatives in curriculum, teaching learning practices, student evaluation, student progression etc., (provide details of any initiatives taken during this month in brief):

-NIL-

19. Awards & Recognitions (mention only state/national/international level of recognitions with details in brief):

-NIL-

20. Projects initiated or completed (only at state/national/international level):

-NIL-

21. Any other remarks/suggestions:

-NIL-