

Principal, SRET | Date: 2nd June 2022

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 : Chittoor

1. Introductory remarks of the Month:

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

- Three Seminars, Two Expert Lectures and Two co-curricular activities
- Two workshops were organized under professional bodies
- One Student Support activity



Ms. K. Amrutha of III B.Tech CSE bearing Roll No. 194C1A0533 won second prize in Mega Coding Contests and got Rs. 25000 cash prize



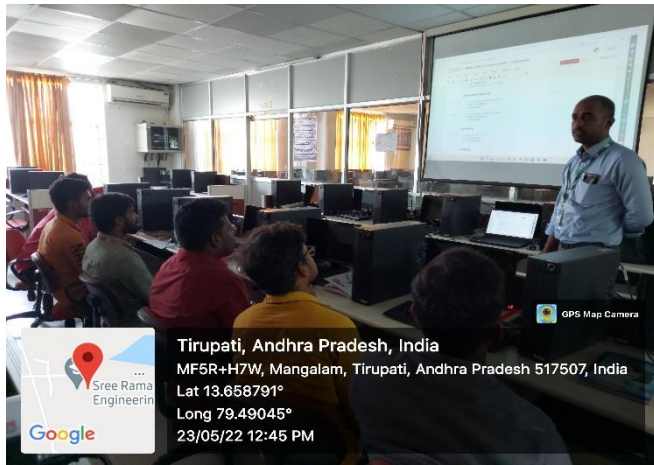
A Seminar on Process of Innovation & Technology Readiness levels



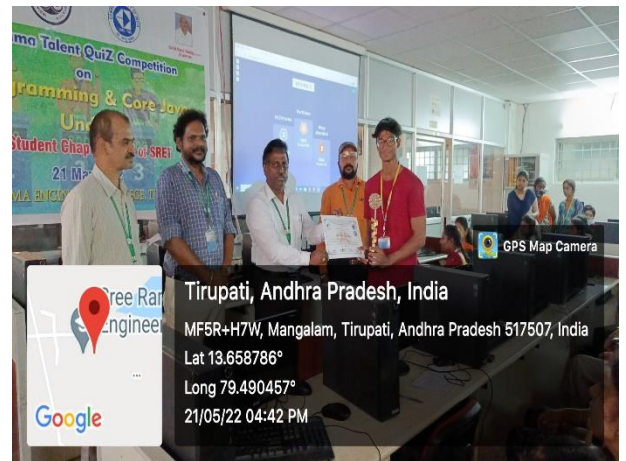
A Seminar on Entrepreneurship as career Opportunity



A demonstration on control of Brushless DC Motor using Microcontrollers through MATLAB programming



An Add-on Course on Machine Learning



Prize distribution for Sree Rama Talent Quiz Competition on C-programming & Core Java

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

S. No.	Name of the conference / seminar	Dates	Target audience	No. of participants	purpose
1.	An Expert lecture on Introduction to Machine Learning	18.05.2022	I B.Tech CSE	175	To create awareness on Machine Learning
2.	A One Day Seminar on "Winding paths to Data Science"	20-05-2022	III ECE	60	To Know about existing data that is not necessarily useful on its own and combine it with other data points to generate insights in an organization.
3.	An Expert lecture on Motor Control for Electric Vehicles	21.05.2022	II B.Tech, III B.Tech and IV B.Tech EEE	85	To understand the importance of control systems and control design for motor control in electric vehicles
4.	A Seminar on Entrepreneurship as Career Opportunity	28.05.2022	II B.Tech EEE and ECE	200	<ul style="list-style-type: none"> To create awareness on Entrepreneurship. To provide awareness on the importance of Entrepreneurship in the development of the Indian economy. To motivate/inspire the participants with case studies of successful entrepreneurs. To identify entrepreneurship opportunities by an entrepreneur.

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 One Day workshop on "VLSI Technology : A Design Perspective"	13-05-2022	IV B.Tech ECE	120	To learn new designing for the functions of modules of the system-on-chip (SOC) as per input and output specifications.
2.	A One Day workshop on "CMOS VLSI Design Technology: Trends & Challenges"	21-05-2022	II B.Tech ECE	180	To design, develop and re-engineer integrated circuits.
3.	An Add-on Course on Machine Learning	23.05.2022 to 28.05.2022	III B.Tech EEE	29	To make familiarize with the importance of Machine Learning algorithms in engineering

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

-NIL-

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

S. No.	Name of the Co-curricular activity	Dates	Target audience	No. of participants	purpose
1.	Quiz Competition on Science and Technology	11.05.2022	II B.Tech & III B.Tech	38	This activity evaluates the knowledge level of the students on science and Technology. It was conducted on the occasion of National Technology day
2.	Sree Rama Talent Quiz competition on C-Programming & Core Java	21.05.2022	II & III B.Tech CSE students	46	This activity evaluates the programming skill level of the students on C-Programming and Core Java

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

-NIL-

9. Research activities conducted with details in brief:

S. No.	Name of the conference / seminar	Dates	Target audience	No. of participants	purpose
1.	A Seminar on Process of Innovation and Technology Readiness Levels	28.05.2022	II B.Tech EEE & ECE Students and Faculty	200	<ul style="list-style-type: none">• To foster the culture of Innovation among faculty and students.• To catalyze and promote I & E (Innovation and Entrepreneurship) activities.

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:

-NIL-

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 computational skill development programme on Python Programming conducted by Placement Cell in association with Code Thantra	30.05.2022 & 31.05.2022	III B.Tech EEE, ECE, ME, CE Students	250	To develop programming skills in Python

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-