

Principal, SRET | Date: 1<sup>st</sup> October 2023

## 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 September 2023, Sree Rama Engineering College has conducted the following activities:

- Induction Programme for I B.Tech students
- 4 students placed in Tvarana Software Solutions Pvt. Ltd., with 4 LPA
- Smart India Internal Hackathon organized by department of CSE
- Teachers Day celebrations organized by department of ECE and BS&H
- Engineers day and Ozone day celebrations organized by department of CE
- International Literacy day and National Forest Martyrs day organized by department of BS&H
- One Add-on Course conducted by department of ME
- Received 100 dollars as rebate to IEEE SRET student branch (STB60203906) from IEEE Hyderabad section for the Academic year 2022-23
- Inauguration of IEEE WIE Affinity group & IEEE Sensors Council Chapter

### Orientation Programme to I B.Tech Students



Sri M. Rami Reddy, Chairman of SRET was addressing the students and Parents in Orientation Program



Sri M. Aravind Kumar Reddy, Director of SRET was lighting the lamp in Inaugural ceremony



GPS Map Camera  
 Tirupati, Andhra Pradesh, India  
 MF5R+G23, Karakambadi Rd, Rami Reddy Nagar, Mangalam, Tirupati, Andhra Pradesh 517507, India  
 Lat 13.6688°  
 Long 79.490113°  
 05/09/23 10:00 AM GMT +05:30

**Career Counselling for I B.Tech students**



GPS Map Camera  
 Tirupati, Andhra Pradesh, India  
 MF5R+G23, Karakambadi Rd, Rami Reddy Nagar, Mangalam, Tirupati, Andhra Pradesh 517507, India  
 Lat 13.658815°  
 Long 79.490133°  
 08/09/23 09:24 AM GMT +05:30

**Aptitude Training for I B.Tech students**



GPS Map Camera  
 Tirupati, Andhra Pradesh, India  
 MF5R+H7W, Mangalam, Tirupati, Andhra Pradesh 517507, India  
 Lat 13.659911°  
 Long 79.490331°  
 07/09/23 11:06 AM GMT +05:30

**Code of Conduct for I B.Tech students**



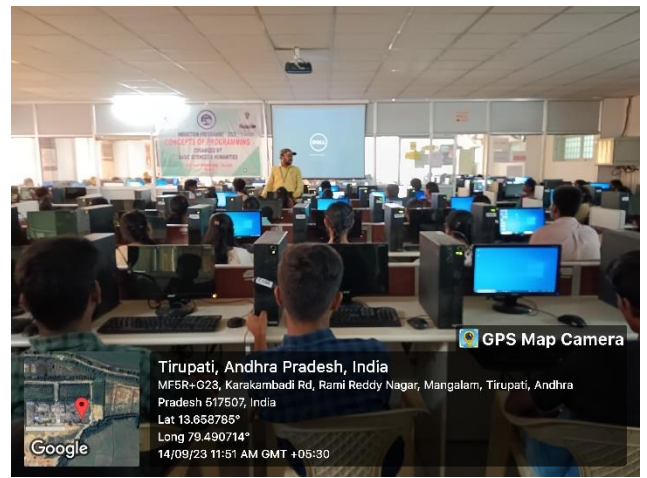
GPS Map Camera  
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 MF5Q+CRJ, Mangalam, Tirupati, Andhra Pradesh 517507, India  
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 07/09/23 09:23 AM GMT +05:30

**Communication Skills for I B.Tech students**



GPS Map Camera  
 Tirupati, Andhra Pradesh, India  
 MF5R+G23, Karakambadi Rd, Rami Reddy Nagar, Mangalam, Tirupati, Andhra Pradesh 517507, India  
 Lat 13.658817°  
 Long 79.490133°  
 13/09/23 09:10 AM GMT +05:30

**CSE department orientation to CSE students**



GPS Map Camera  
 Tirupati, Andhra Pradesh, India  
 MF5R+O23, Karakambadi Rd, Rami Reddy Nagar, Mangalam, Tirupati, Andhra Pradesh 517507, India  
 Lat 13.658785°  
 Long 79.490714°  
 14/09/23 11:51 AM GMT +05:30

**Basic Programming Skills for I B.Tech students**



GPS Map Camera  
 Tirupati, Andhra Pradesh, India  
 MF5R+G23, Karakambadi Rd, Rami Reddy Nagar, Mangalam, Tirupati, Andhra Pradesh 517507, India  
 Lat 13.658838°  
 Long 79.490134°  
 14/09/23 09:03 AM GMT +05:30

**Awareness on Outcome Based Education for I B.Tech students**



GPS Map Camera  
 Tirupati, Andhra Pradesh, India  
 MF5R+G23, Karakambadi Rd, Rami Reddy Nagar, Mangalam, Tirupati, Andhra Pradesh 517507, India  
 Lat 13.65888°  
 Long 79.490131°  
 13/09/23 09:29 AM GMT +05:30

**Basic Mathematical skills for Engineering Education to I B.Tech students**



Games & Sports for I B.tech Girls



Games & Sports for I B. Tech Boys



Human Values & Professional Ethics for I B.Tech students



Yoga & Meditation for I B.Tech students

## Placement Information



4 Students placed in Tvarana software solutions Pvt. Ltd., with 4 LPA on 30<sup>th</sup> September 2023

**Inauguration of IEEE WIE Affinity Group & IEEE Sensors Council Chapter**



Lightning the Lamp by Chief Guest Dr. V. Jayaprakasan, Treasurer, IEEE Hyderabad Section



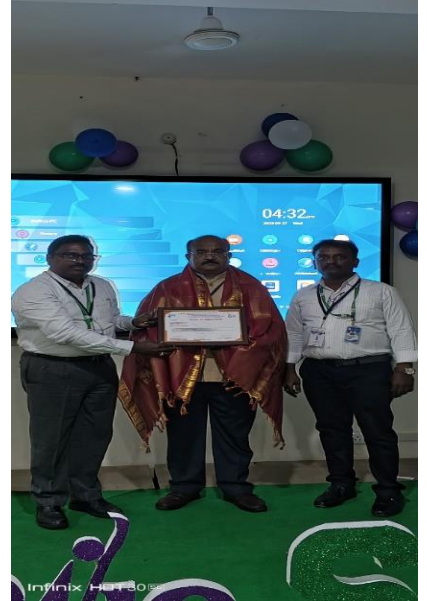
Execom members in IEEE SRET WIE & Sensors Council



Approval letter of IEEE WIE affinity group to faculty advisor Dr. B. Lalitha



Approval letter of IEEE sensors council chapter to Dr. B. Prabhakar Reddy, HOD of ECE



Felicitations to Chief Guest Dr. V. Jayaprakasan, Treasurer, IEEE Hyderabad Section

**Engineers Day Celebrations organized by Civil Engineering department**



Poster Presentation and Essay Writing Competition was conducted by department of Civil Engineering on the occasion of Engineers Day



Poster Presentation and Essay Writing Competition was conducted by department of Civil Engineering on the occasion of Engineers Day



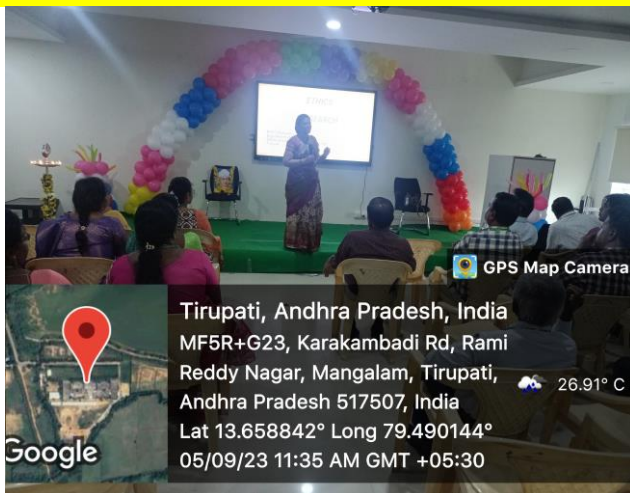
Prize distributions for the above competitions

**National Forest Martyrs Day Celebrations organized by BS&H department**



A Seminar on Importance of Protecting Forests, Jungles And Wild Life Across India

**Teachers Day Celebrations organized by ECE and BS&H department**

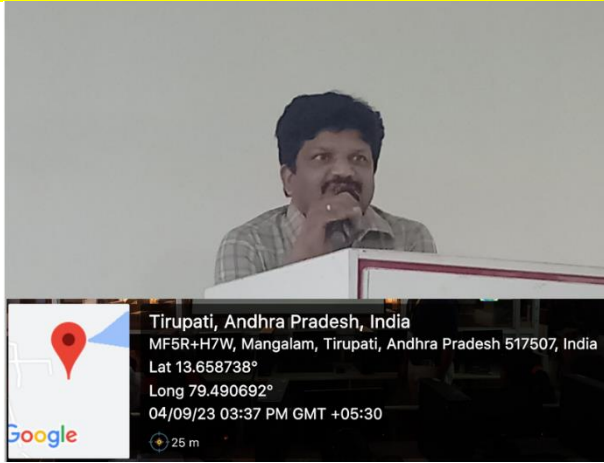


Dr. Ramashri was Explaining Ethics in Research to the faculty members of SRET



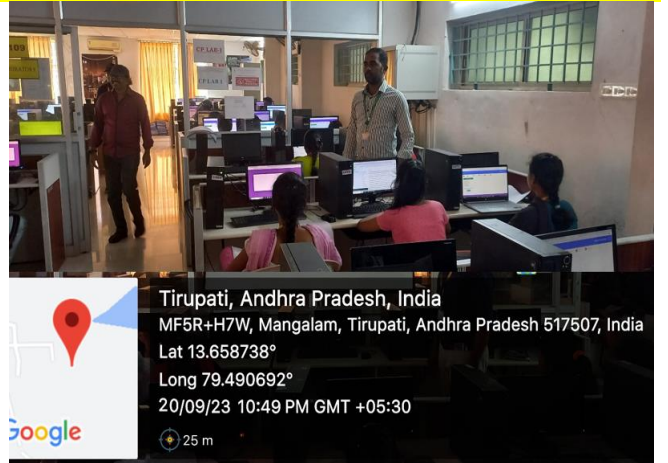
Felicitation to Dr. Ramashri, Professor of ECE, SV University, Tirupati

## Student support activities organized by CSE department



Tirupati, Andhra Pradesh, India  
 MF5R+H7W, Mangalam, Tirupati, Andhra Pradesh 517507, India  
 Lat 13.658738°  
 Long 79.490692°  
 04/09/23 03:37 PM GMT +05:30

**Dr D. Vivekandna Reddy, Assoc. Prof, Dept. of CSE, SVU College of Engg, SVU, explaining the role of computer to students**

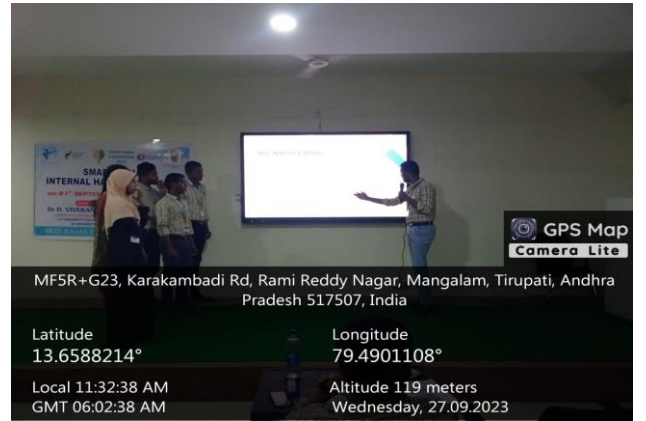


Tirupati, Andhra Pradesh, India  
 MF5R+H7W, Mangalam, Tirupati, Andhra Pradesh 517507, India  
 Lat 13.658738°  
 Long 79.490692°  
 20/09/23 10:49 PM GMT +05:30

**Dr Pavan Kumar MR, Assoc. Prof, Dept. of AIDS, SRET, giving demonstration to students**



Unnamed Road, Tirupati, Andhra Pradesh 517507, India  
 Latitude 13.6616293° Longitude 79.4948187°  
 Local 12:36:28 PM Altitude 118 meters  
 GMT 07:06:28 AM Wednesday, 27.09.2023



MF5R+G23, Karakambadi Rd, Rami Reddy Nagar, Mangalam, Tirupati, Andhra Pradesh 517507, India  
 Latitude 13.6588214° Longitude 79.4901108°  
 Local 11:32:38 AM Altitude 119 meters  
 GMT 06:02:38 AM Wednesday, 27.09.2023

### Students presenting their ideas in Smart India Internal Hackathon



MF5R+G23, Karakambadi Rd, Rami Reddy Nagar, Mangalam, Tirupati, Andhra Pradesh 517507, India  
 Latitude 13.658815° Longitude 79.4901155°  
 Local 12:30:45 PM Altitude 119 meters  
 GMT 07:00:45 AM Wednesday, 27.09.2023



MF5R+G23, Karakambadi Rd, Rami Reddy Nagar, Mangalam, Tirupati, Andhra Pradesh 517507, India  
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 Local 12:45:52 PM Altitude 119 meters  
 GMT 07:15:52 AM Wednesday, 27.09.2023



IISER Tirupati Campus, Karkambadi Road, MF5Q+M8V, Mangalam, Tirupati, Andhra Pradesh 517507, India  
 Latitude 13.6603188° Longitude 79.4891951°  
 Local 01:13:14 PM Altitude 118 meters  
 GMT 07:43:14 AM Wednesday, 27.09.2023

**Smart India Internal Hackathon at SRET organized by department of CSE**

### స్వజనాత్మకను వెలికి తీయడమే హక్యకథాన్ ఉద్దేశం

**రేటింగుల సెంటింబర్ 30 (ప్రజన్యూస్):** విద్యార్థుల్లో ఉన్న స్వజనాత్మకను వెలికి తీసి వివిధ రకాల మోడల్స్ తయారు చేయడమే హక్యకథాన్ ఉద్దేశమని శ్రీ వెంకటేశ్వర ఇంజనీరింగ్ కళాశాల ఆన్లైన్లో ప్రాసెస్ చేసిన వివేకానంద రెడ్డి స్పష్టం చేశారు. శ్రీరామ లో స్మార్ట్ ఇండియా ఇంటర్నల్ హక్యకథాన్ 2023 రేటింగుల మండలంలోని కరకంబాడి రోడ్ లో ఉన్న శ్రీరామ ఇంజనీరింగ్ కాలేజ్ లో ఈ నెల 27న స్మార్ట్ ఇండియా ఇంటర్నల్ హక్యకథాన్ 2023 ని మనంగా నిర్వహించారు. ఈ కార్యక్రమానికి ముఖ్య అతిథి గా శ్రీ వెంకటేశ్వర ఇంజనీరింగ్ కాలేజ్ యూనివర్సిటీ క్యాంపస్ ఆన్లైన్లో ప్రాసెస్ చేసి వివేకానంద రెడ్డి విచ్చేసి కార్యక్రమంపై ఉద్దేశించి ప్రసంగించారు. విద్యార్థులలో ఉన్న స్వజనాత్మకను వెలికి తీసి వివిధ రకాల మోడల్స్ తయారు చేయడమే హక్యకథాన్ ఉద్దేశం అని తెలియచేశారు. కళాశాల ప్రెసిడెంట్ డా. కె. జయచంద్ర గారు మాట్లాడుతూ ఆన్లైన్ రంగాలలోను విద్యార్థులను ప్రోత్సహిస్తున్న కళాశాల యాజమాన్యం ఎల్లప్పుడూ

**కార్యక్రమంలో పాల్గొన్న శ్రీరామ విద్యార్థులు అధ్యాపకులు**

ముందు ఉంటుంది అని తెలియచేశారు. విద్యార్థులు చేసిన వివిధ నమూనాలను తలకేంద్రంలో ఆంధ్రలో ఉత్తమమైనవి ఎంపిక చేసి విద్యార్థులకు బహుమతులు ప్రధానం చేశారు. ఈ కార్యక్రమంలో కళాశాల చైర్మన్ మన్యం రామిరెడ్డి, డైరెక్టర్ మన్యం రామసుబ్బారెడ్డి మన్యం ఆరవింధనుమూర్తి రెడ్డి ఐ.ఐ.సి కోఆర్డినేటర్ ఎన్.వాసు, కన్వీనర్ టి.కాటయ్య, కో కన్వీనర్ టి.శ్రీనివాస్ విద్యార్థులు పాల్గొన్నారు.

**Newspaper article displaying the details of Internal Hackathon at SRET**

## 2. Number of National Conferences-Seminars organized with details:

S. No.	Name of the Seminar	dates	Target audience	No. of participants	purpose
1.	A Seminar on "Routing and Switching Concepts in Data Communication-A Closer Look"	27-09-2023	III ECE	180	To learn about routing and switching in Data Communication Networks
2.	A Seminar On Ethics In Research	05-09-2023	Faculty	180	Through This Seminar Teachers Acquired Knowledge In Research Work, Paper Writing Skills, Paper Publishing.
3.	"A Seminar on Importance of Protecting Forests, Jungles And Wild Life Across India"	11-09-2023	I B.TECH STUDENTS	180	Through this seminar students acquired knowledge about Martry's Day and they know how to protect forests and wildlife and their uses to ourselves.
4.	A lecture on ozone day	16-09-2023	I B.TECH STUDENTS	150	through this lecture, students acquired awareness on the importance of ozone to our environment, also know how it spoiled by human activities and procedures for protection of ozone layer.
5.	A Guest Lecture on deep learning organized by CSE department	04-09-2023	II CSE	71	To learn the Importance of deep learning for computer vision. It takes care of feature extraction as well as classification based on multiple images
6.	An Expert Lecture on Quantum Computing organized by CSE department	20-09-2023	III CSE	97	Students were introduced to Quantum Computing, and how, with its high-level APIs they can do basic image classification, and, they learned a little bit about 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 Programme	Dates	Target audience	No. of participants	purpose
1.	An Add-On-Course on Non-Destructive Testing organized by ME department	15-09-2023 to 21-09-2023	IV B.Tech ME	11	The main objective this course is to inculcate knowledge on Non-Destructive Testing
2.	Internal Hackathon organized by CSE department	27-09-2023	B.Tech	25 Teams (Each Team 6 no. of Participants) 150	Promote innovation and out-of-the-box thinking among young minds and aims to institutionalize a model for harnessing the

S. No.	Name of the Training Programme	Dates	Target audience	No. of participants	purpose
					creativity and technical expertise of millions of Indian students for the direct benefit of our nation.

**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 Activities	dates	Target audience	No. of participants	Purpose
1.	Induction Programme	04-09-2023 to 15-09-2023	I B.TECH STUDENTS	250	Induction Programme help the new students to feel comfortable, draw their attention towards exploring their academic interests and activities, reducing competition and making them work for excellence, promote bonding within them, build relations between teachers and students
(i)	Career Counselling	05-09-2023	I B.TECH STUDENTS	230	
(ii)	Physical Activities-Sports	05-09-2023	I B.TECH ECE AND AI&DS	150	
(iii)	Awareness Programme On Code Of Conduct And Code Of Ethics To Students	07-09-2023	I CSE AND EEE	185	
(iv)	Training Programme On Communication Skills	07-09-2023	I B.TECH ECE ME,CE AND AI&DS	150	
(v)	Physical Activities-Sports	07-09-2023	I CSE AND EEE	182	
(vi)	Assessment On Basic Aptitude And Mathematical Skills	08-09-2023	I B.TECH	300	
(vii)	Physical Activity- Yoga And Meditation	08-09-2023	I B.TECH	325	
(viii)	Human Values And Professional Ethics	12-09-2023	I B.TECH	325	
(ix)	Orientation on CSE and AI&DS	13-09-2023	I CSE AND AI&DS	250	
(x)	Orientation on ME		I ME	01	
(xi)	Orientation on CE		I CE	03	
(xii)	Orientation on EEE		I EEE	02	
(xiii)	Orientation on ECE		I ECE	94	
(xiv)	Remedial Training in Foundation Courses	13-09-2023	I ECE , CE,ME AND AI&DS	150	
(xv)	Concepts of Programming	14-09-2023	I CSE AND AI&DS	250	
(xvi)	Outcome Based Education	14-09-2023	I B.TECH	250	
(xvii)	Remedial Training in Foundation Courses	14-09-2023	I CSE AND EEE	245	
(xviii)	Concepts of Programming	15-09-2023	I ECE & ME &CE	148	
2.	On the occasion of international literacy day, A Presentation Competition on the theme of "Promoting literacy for a world in transition: Building the foundation for sustainable and peaceful societies"	08-09-2023	B.TECH AND MBA	40	To create awareness to the students on the impact of illiteracy and know the importance of education.
3.	A Poster presentation competition on the Theme	15-09-2023	B.Tech Students	10	On the occasion of Engineers Day, the Civil



S.No.	Name of the Co-curricular Activities	dates	Target audience	No. of participants	Purpose
	of "Engineering innovation for a more resilient world"				engineering department organized poster presentation and Essay writing competition
4.	An Essay writing competition on the Theme of "Smart engineering for better world"	15-09-2023	B.Tech Students	110	

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

**-NIL-**

**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:**

- "K.Keerthana, B Uday Lokesh, Dr.K.Jayachandra" Experimental Investigations on Strength and Durability Characteristics of Bacterial Concrete "Journal of Emerging Technologies and innovative Research. ISSN: 2349-5162, Vol. 10 Issue 09, September-2023, Impact Factor: 7.95.
- "SK.Shehabaz, Y.Venkata Sai, Dr.K.Jayachandra" Studies on the Mechanical and Durability Properties of Multi Component Blended Concrete "International Journal of Advances in Engineering and Management (IJAEM). ISSN: 2395-5252, Vol. 5 Issue 09, September-2023, Impact Factor: 7.429.
- "K.Chandra Obula Reddy, Y.Venkata Sai, Dr.K.Jayachandra" Behaviour of Fiber Reinforced Coconut Shell Concrete "Journal of Emerging Technologies and innovative Research. ISSN: 2349-5162, Vol. 10 Issue 09, August-2023, Impact Factor: 7.95.

**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 students support Activities	Dates	Target audience	No. Of participants	purpose
1	Aptitude	07-09-2023 to 09-09-2023	IV Years	300	The main purpose of conducting this activities is to Crack the written Test in placement drive
2	Verbal	07-09-2023 to 13-09-2023	II Years	320	
3	Verbal	14-09-2023 to 20-09-2023	IV Years	300	
4	Aptitude	14-09-2023 to 16-09-2023	IV Years	300	

**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):**

Received 100 dollars as rebate for IEEE SRET student branch (STB60203906) from IEEE Hyderabad section for the Academic year 2022-23.

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

**-NIL-**

**21. Any other remarks-suggestions:**

We are requesting you to provide a portal for uploading Monthly activities for all Colleges