

Prasad V. Potluri
SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU, VIJAYAWADA
NBA & NAAC Accredited, ISO: 9001-2015 Certified Institution, AICTE Approved &
Permanent Affiliation to JNTUK, Kakinada
(Sponsored by Siddhartha Academy of General & Technical Education, Vijayawada)
DEPARTMENT OF FRESHMAN ENGINEERING
MONTHLY REPORT September, 2025

FACULTY ACTIVITIES

a) Publications in refereed Journals:

SCI Indexed:

1. **Dr.S.Lakshmi Tulasi** published a research paper titled “Green synthesis, characterization of N-doped ZnO@zeolite nanocomposite for enhanced simultaneous adsorptive removal of environmental contaminants” in the journal of 3 Biotech, volume 15, article no 354, pp: 1-11, 2025, ISSN no 2190-5738.

Scopus Indexed:

1. Rahul Gunupati, **S.Lakshmi Tulasi**, Rasheed Babu Shaik, L. Bhagya Lakshmi, Venkata Swamy Tangeti published a research paper titled “Chromatographic profiling of leniolisib impurities using HPLC and LC-MS/MS: degradation behaviour, structural characterization, and in-silico toxicity evaluation” in Journal of Applied Pharmaceutical Research, Volume 13 Issue 4, pp:112 –123, 2025, ISSN: 2348 – 0335
2. **G. Raghavendra Ganesh**, Shaik Jaffrullah, Wuriti Sridhar, Khaled Al-Farhany, Mohamed F. Al-Dawody, and Mujtaba A. Flayyih published a paper titled ‘Influence of joule heating and exponential heat source on the Casson fluid flow through a thermally graded permeable medium’, Al-Qadisiyah Journal for Engineering Sciences, 18(3), pp:298-306,(2025). <https://doi.org/10.30772/qjes.2025.163822.1687>.

ESCI:

1. **Dr A Purnachandra Rao** published four poems titled, ‘Nature: A Human Proxy’, ‘Humanity: The Visible’, ‘Humanity: The Invisible’ and Humanity: The Invincible in *Literary Voice: A Peer Reviewed Journal of English Studies*, Volume:1, Issue 25, pp: 358-359, September 2025. (ESCI & Web of Science)

Others:

1. Suleiman Ibrahim Mohammad, **Dr.P.Lakshmi lavanya**, Raja Natarajan & Asokan Vasudevan published a research paper titled “Empowering ELT with ICT: Bridging Gender Gaps through Digital Innovation” *Architecture Image Studies*, Vol. 6, No. 3, pp: 234-245, 2025, ISSN: 2184-8645 <https://doi.org/10.62754/ais.v6i3.216>.

Scopus - Conference Proceedings: Nil

b) Patents:

1. **Pavani Peddi** published a patent titled Green Synthesis of Potassium Nanoparticles Using Plant Extracts for Agricultural Application. Application No. 202541082770, published on 19th September 2025.

c) Projects:

Projects applied: Nil

d) Books:

e) Book chapter: Nil

f) Participation in FDP/ Training/ Workshops/ Conferences/ Seminars/ Webinar etc.

Faculty Development programme attended:

1. Dr.V.S.N.Malleswari, Dr.G.Sreedevi, Dr.M.Silpa, Dr.M.Prameela, Dr.G.Raghavendra Ganesh, Dr.V.Sita Maha Lakshmi attended Faculty Development Programme on “QT-06 Quantum Communication” from 18th August, 2025 to 11th September, 2025 Organized by Electronics and ICT Academies, MNIT Jaipur, NIT Patna, IIT Kanpur, IIT Guwahati, IIITDM Jabhalpur.

Resource Persons:

- 1) Prof. Anil Prabhakar, Indian Institute of Technology Madras
 - 2) Prof. Bhaskar Kanseri, Indian Institute of Technology Delhi
 - 3) Prof. R. P. Singh, Physical Research Laboratory, Ahmedabad
 - 4) Dr. Mostafizur Rahaman, IBM Quantum Research Scientist, Bengaluru
 - 5) Prof. Sandeep Kumar Singh, Center for Photonics & QuantumComm, Indian Institute of Technology Roorkee
 - 6) Dr Harish Sahu, Scientist – F, DRDO, New Delhi
 - 7) Dr. Anindita Banerjee, Senior Quantum Technologist, CDAC Pune
2. Dr.M.Prameela, Mr.M.Naga Prasad completed NPTEL-AICTE Faculty Development Programme on “Introduction to Quantum Computing:: Quantum Algorithms and Qiskit” from 21st July 2025 to 20th August 2025. (4 Weeks - FDP) **Resource Persons:**
 1. Dr. Gargi Dasgupta, Director IBM Research, CTO IBM India, South-Asia
 2. Prof. M.S. Santhanam, Department of Physics, IISER Pune
 3. Dr. L. Venkata Subramaniam, Senior Manager, IBM Research, IBM Quantum Ambassador
 4. Prof. Prabha Mandayam, Department of Physics, IIT Madras
 5. Sheshashayee Raghunathan, Senior Engineer, IBM Quantum Technical Ambassador

Training Programs attended:

1. Dr.V.Sita maha Lakshmi, Dr. Pavani Peddi successfully completed the eight-day ‘NEP 2020 Orientation & Sensitization Programme’ (Online) under the Malaviya Mission Teacher Training Programme (MMTTP) of the University Grants Commission (UGC), organized by the Malaviya Mission Teacher Training Centre (MMTTC), Staff Training and Research Institute of Distance Education (STRIDE), Indira Gandhi National Open University (IGNOU), New Delhi, from 19th to 28th August 2025, and secured a Grade ‘A+’.

Resource persons:

1. Prof. Nandini Sahu, Vice Chancellor, Hindi University, Kolkata
2. Prof. R.C. Kuhad, Former Vice Chancellor, Central University of Haryana
3. Prof. Balaram Pani, Dean of Colleges, University of Delhi
4. Col. Santosh Kumar, Former Director, NCVET, New Delhi
5. Prof. Geetanjali Dash, Vice Chancellor, Berhampur University.

2. Dr.Sk.Rehena, Y.Pavani and Dr.A.Purnachandra Rao completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad from 1st to 11th September, 2025.

Resource persons:

1. Prof. Sanjeev Kumar Sharma, Director, IQAC, Punjab University;
2. Professor Preety K Suresh, University Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur;
3. Dr. Basheer Ahmed, Principal, Palamuru University College of Education, Mahboobnagar;
4. Prof. A. Bhattacharjee, Department of Management, North Eastern Hill University, Shillong;
5. Dr. Nidhi Arora, Banasthali Vidyapeeth, Tonk, Rajasthan;
6. Professor Anand Vardhan Sharma, Director, UGC-MMTTC, Banaras Hindu University;
7. Professor Sabu K Thomas, Director, MMTTC, University of Calicut, Kerala;
8. Dr. Rachana Dubey, Principal, Arya Mahila PG College, Varanasi;
9. Dr. K S Vijaya Sekhar, Head, Statistical Cell, International Institute of Information & Technology, Hyderabad;
10. Prof. Namrata Sharma, Director MMTTC, Devi Ahilya Vishwavidyalaya, Indore;
11. Dr.K.R Maruthi, Associate Professor, Dept. of Botany, MANUU;
12. Prof.Arshad Ikram Ahmed, Dept of Educational Studies, Jamia Millia Islamia, New Delhi;
13. Prof. Sajid Jamal, Dept of Education, Aligarh Muslim University.

3. Dr.Sk.Rehena, Dr.P.Lakshmi Lavanya and Dr.M.Slipa completed the eight-day ‘NEP 2020 Orientation & Sensitization Programme’ (Online) under the Malaviya Mission Teacher Training Programme (MMTTP) of the University Grants Commission (UGC), organized by the Malaviya Mission Teacher Training Centre (MMTTC), Staff Training and Research Institute of Distance Education (STRIDE), Indira Gandhi National Open University (IGNOU), New Delhi, from 28th August to 9th September 2025, and secured a Grade ‘A+’.

Resource persons:

1. Prof. Brinda Bazeley Kharbiryumbai, North-Eastern Hill University, Shillong
2. Prof. Neelika Arora, Central University of Jammu
3. Prof. Nand Kishor, Central University of Haryana

4. Dr. T. Preethi Rangamani, Dr.N.Usha Rani, Dr.M.Rudrama Devi, Dr.V.Sita Maha Lakshmi, Dr.S.Lakshmi Tulasi, Dr. Pavani Peddi completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad from 15th - 24th September, 2025.

Resource Persons:

1. Prof. Anand Vardhan Sharma, Director, UGC-MMTTC, Banaras Hindu University.
2. Prof. Preety K Suresh, University, Institute of Pharmacy, Pt. Ravishankar Shukla University, Raipur.
3. Dr.K.R Maruthi, Associate Professor, Dept. of Botany, MANUU.
4. Prof. Sajid Jamal, Dept of Education, Aligarh Muslim University.
5. Prof. K. Kareemullah, Principal Scientist , NAARM, Hyderabad.

Seminars attended:

1. Dr.G.Raghavendra Ganesh & Dr. M. Pameela attended International seminar on 'Computational Techniques in Mathematics' conducted by Department of Mathematics, Adikavi Nannaya University, Rajamahendravaram on 25th & 26th September 2025.

Resource Persons:

- 1.Prof D. Srinivasacharya, Department of Mathematics, National Institute of Technology, Warangal.
- 2.Dr. Rehena Nasrin, Professor, Dept. of Mathematics, Bangladesh University of Engineering & Technology.

Workshop Attended:

1. Pavani Peddi participated in the Two-day Online National Workshop on "Chemdraw, Origin and Math Type: Empowering Research & Teaching" held on 17 – 18, September 2025, Organized by the Department of Chemistry, Maris Stella College (Autonomous), Vijayawada, Andhra Pradesh, India.

Resource persons:

Mr. K.T.S.S. Raju, Associate Professor, Dept. of Chemistry. Andhra Loyola College

Papers presented in conferences /seminars: Nil**Webinars Attended: Nil****Guest lectures attended: Nil****Organized FDP/ Career Development/ Training/ Workshops/ Conferences/ Seminars/ Webinar etc.****Seminars Organized: Nil****Guest Lectures organized:**

1. As a part of Wings Edition - 3, Talk series-2, a guest lecture on "Role of Engineers in Nation Building" was organized to all the I B.Tech. Students to train future engineers and Boosting industrialization, innovation, and employment on 15-09-2025.

Resource Person:

Er. N. Kannaiah Naidu, National Expert in Hydraulic Gates and Handling Equipment.

2. As a part of Wings Edition - 3, Talk series-3, a guest lecture on "Computing" was organized to all the II B.Tech. Students to acquire knowledge in Logical thinking and algorithmic design to solve real-world problems on 20-09-2025.

Resource Person: Dr. L. Rama Krishna, Associate Director , ARCI.

Workshop Organized:Nil**g) Certification programs (NPTEL / Coursera / edX etc.):**

1. Dr. T. Preethi Rangamani completed NPTEL online certification course Introduction to Quantum Computing: Quantum Algorithms and Qiskit from July to August 2025.
2. Dr. M. Pameela completed NPTEL Online Certification Course on "Introduction to Quantum Computing: Quantum Algorithms and Qiskit from July to August 2025.

3. Dr. V.S.N.Malleswari completed NPTEL Online Certification Course on “Introduction to Quantum Computing: Quantum Algorithms and Qiskit from July to August 2025.
4. Dr. M. Silpa completed NPTEL Online Certification Course on “Introduction to Quantum Computing: Quantum Algorithms and Qiskit from July to August 2025.
5. Mr. M. Naga Prasad completed NPTEL Online Certification Course on “Introduction to Quantum Computing: Quantum Algorithms and Qiskit from July to August 2025.

Student Activities:

Engineers Day Events:

1. On the occasion of Engineers Day, the Chem Crew Club of Freshman Engineering, PVP Siddhartha Institute of Technology has organized “Hunt for a Greener Future – **Treasure Hunt**” on **11th September 2025**. 350 first-year students actively participated, solving clues and promoting awareness on eco-friendly practices through fun and teamwork.

No.of Participants: 350

Winners list:

S.NO	TEAM NAME / NUMBER	BRANCH / SECTION	TEAM LEADER NAME (MEMBER – 1)	NAME OF THE MEMBER – 2	NAME OF THE MEMBER – 3	NAME OF THE MEMBER – 4	Prize
1	Pirates of PVP	CSE-3	M.Devi Sai Sumant	N.Shanmukha Sai	P.Sri Harsha	N.Chinmay a Harshith	1 st Prize
2	Golden diggers	CSE-3	M spandana	N Mohana Siva Jyothi	P Harshini	Sk sana	2 nd Prize
3	TEAM_MEC	Mechanical	Siva Rama prasad	Chetan	Yuva sai vera manikanta	Sumanth	3 rd Prize
4	Hunters	CSE-4	T. Dedeepya Sri	T.Yamini	J.Netra	V. Sri Sai Varshini	Consolation Prize
5	Unity	CSM	V Sai Yaswanth	G Raghava	G Nitya Santhosh	P Raj Yaswanth	Consolation Prize

2. On the Occasion of National Engineers Day -2025, Project club organized Idea Presentations on “Smart ideas for sustainable world” on 13-09-2025.

No.of Participants: 30.

Event coordinator: Dr.G.Sreedevi

Winners list:

Prize	Branch	Name of the student
I	IT-S2	T. Lakshmidhar Naga Sai P.Syam Chinna
II	CSE-S2, IT-S1	Krupa Praharshitha Divya Teja sri
III	CIVIL	U. Sai Vimal kumar SK. Nasirudhin basha
Consolation (Designing of APP)	CSE	S. Pavithra Reddy
Consolation (Designing of Device)	CSM	R. Kalyan Reddy V.D.K.Akhil

3. On the occasion of Engineers Day, the Dance Club of Freshman Engineering, PVP Siddhartha Institute of Technology, organized a "Dance competition" on 15th September 2025. 11 teams participated. No.of Students participated- 32

Coordinators: Dr. Sk. Rehena, Dr. M.Prameela, Dr. M.Silpa, Dr. G.Raghavendra ganesh.

Winners List:

S.No.	Prize	Name	Branch/ Section	Roll Number
1.	I	V.pavan kumar	CSD	25CSD134
		V.leena raga	EEE	25EEE141
		J.SONIKA	IT 1	25IT130
2.	II	KYATHI	IT-2	25IT214
		SRUJANA	CSE-2	Management
3.	III	V.leena raga	EEE	25EEE141
		J.SONIKA	IT 1	25IT130
		P.siri vennela	CSE-3	25CSE337
		P. Sneha sree	CSE-3	Management

4. On the occasion of Engineers Day, the Music Club of Freshman Engineering, PVP Siddhartha Institute of Technology, organized a "Music competition" on 12th September 2025. 14 members participated.

Event coordinators: Dr.P.Lakshmi Lavanya, Dr.V.Sita Maha Lakshmi

Winners list:

S.No.	Prize	Name	Branch/Section	Roll Number
1.	Ist Prize	K.Sharoj Kuhlman	ECE	25ECE245
		T.Amulya	ECE	25ECEM2
2.	IInd Prize	T.Deepya Sri	CSE	25CSE435
		T.Yamini	CSE	
3.	III rd Prize	D.Siri	EEE	25EEE145
		B.Jaswani	EEE	25EEE144
		J.Ashritha	EEE	25EEE148

5. On the occasion of Engineers Day, Freshman Engineering department, PVP Siddhartha Institute of Technology, organized a Techno Ramp-Engineer's walk on 15th September 2025. 32 members participated in this event.

Event coordinators: Dr.P.Lakshmi Lavanya, Dr.V.Sita Maha Lakshmi & Mr.T.Pulla Rao

6. On the occasion of Engineers Day, the Arts & Crafts Club of Freshman Engineering, PVP Siddhartha Institute of Technology, organized "Technical Toy Expo on 15th September 2025. I.B.Tech students actively participated.

Event coordinators: Dr.T.Preethi Rangamani, Dr.S.Lakshmi Tulasi, Mrs.Y.Pavani

Winners list:

S.NO	BRANCH	THEME	Prize
1	ECE-II	RAINWATER HARVESTING	I
2	EEE	TECHNOLOGY & SMART CITY	II
3	CSE-III	INDIA'S LUNAR LEGACY-CHANDRAYAAN	III
4	CE	HYBRID CIVIL CITY	Consolation-I
5	IT-II	OPERATION SINDOOR	Consolation-II
6	CSM	MARS COLONIZATION	Consolation-III

7. On the occasion of Engineers Day, the Arts & Crafts Club of Freshman Engineering, PVP Siddhartha Institute of Technology, organized “Technical Rangoli” on 15th September 2025. I.B.Tech students actively participated.

No.of Participants: 21

Event Coordinators: Dr.T.Preethi Rangamani, Dr.S.Lakshmi Tulasi, Mrs.Y.Pavani

Winners list:

S.NO	BRANCH	TEAM	Prize
1	ECE-I	Tejaswini & Team	I
2	CSD	Keerthana & Team	II
3	CSE-II	Hema & Team	III

8. On the occasion of Engineers Day, the Project Club of Freshman Engineering, PVP Siddhartha Institute of Technology, organized a “Technical Quiz” on 12th September 2025. No.of Participants: 148

Event coordinator: Dr.V.S.N.Malleswari

Winners list:

S.No.	Prize	Name	Branch/ Section	Roll Number
1.	I	M.Sri ram	CSE-3	25CSE310
		P.Tarun Kumar	CSE-3	25CSE351
		M.Bala Subramanyam	CSE-3	25CSE312
2.	II	P.Poojitha	CSD	25CSD136
		I.Pallavi	CSD	25CSD115
		K.Neha	CSD	25CSD118
3.	III	M.Spandana	CSE-3	25CSE319
		N.Mohana	CSE-3	25CSE333
		N.Mahitha	CSE-3	25CSE332

9. On the Occasion of National Engineers Day-2025, Coding club organized “Logic Ladder” on 12-09-2025.

No.of participants: 35.

Event Coordinators: Mr.M.Naga Prasad, Mr.G.Kiran kumar

Winners list:

S.NO	BRANCH	TEAM	Prize
1	CSE-III	N.N.S.MuraliKrishna	I
2	CSD	K.Neha Sree	II
3	CSE-III	SK.Abdul shahid	III
4	IT-2	T.Harshith	Consolation

10. On the occasion of ANTI-RAGGINING CELEBRATIONS, Freshman engineering department conducted various competitions from **1-09-2025 to 6-09-2025**.

Event coordinator:Dr.V.Sitamahalakshmi

No.of Participants: 54

Winners list:

S.No.	Competition	Name	Branch/Section	Roll Number	Prize
1.	Essay Writing	T.Padmini	CSE-II	25CSE251	1st Prize
		S.Kusal Surya Prabhu	CSE-IV	25CSE 420	2 nd Prize
		T.Chakradhara sri krishna	ECE-II	25ECEM1	3 rd Prize
2.	Slogan Writing	A.Azeem	CSE-1	25CSE103	1st Prize
		P.Aditya Raj	MECH	25ME M16	2 nd Prize
		G.Nikhitha	CIVIL	25CE117	3 rd Prize

3.	Debate	A.Azeem	CSE-1	25CSE103	1st Prize
		Ch.Fredy Paul	CSE-I	25CSE127	2 nd Prize
		T.Ihasri	CSE-IV	25CSE 433	3 rd Prize
4.	Poster Presentation	D,Smaythi	CIVIL	25CE113	1 st Prize
		M. Navya sri	ECE-II	25ECE206	2 nd Prize
		Ch.Mounika	CSM	25CSM107	3 rd Prize
		Ch.Rajya Lakshmi		25CSM108	
		T.Chakradhara sri krishna	ECE-II	25ECEM1	Consolation
		K.Navdeep	ECE-II	25ECEM2	Consolation

11. Knowledge Gain Programme Organized :

As a part of knowledge gain Programme for I B.Tech students(CSM,CSD,CIVIL,MECH,IT) faculty of Physics organized a visit to "Atoms In The Service of The Nation" expo organized by Department of Physics, Parvathaneni Brahmayya Siddhartha College of Arts and Science, Vijayawada in collaboration with India Gandhi Centre for Atomic Research (IGCAR), Kalpakkam Tamil Nadu, an offering of Department of Atomic Energy (DAE) on 08-09- 2025 and 11-09-2025.

No.of students visited: 305

Outside the Institution:

1.Dance Club Students participated and won the prizes at Dasara Samskrutotsavalu organised by SAFE conducted at PB Siddhartha and MBVK on 18th and 19th Sep., 2025.

Coordinators: Dr. Sk. Rehana, Dr. M.Prameela, Dr. M.Silpa, Dr. G.Raghavendra ganesh.

Total number of students participated: 36

Flash Mob

S. No.	NAME OF THE STUDENT	BRANCH/SEC	Roll. Number	Prize
1	K.JAYARAM	CE	Management	First
2	P.ADITYA RAJ	MECH	Management	First

3	N.NAG SAI ROHITH	MECH	Management	First
4	CH.NAGA SAI TEJA	MECH	Management	First
5	M.JAYANTH	MECH	25ME150	First
6	P.GNANA SAMHITHA	MECH	25ME131	First
7	LEELA	MECH	25ME149	First
8	A.LIKHITHA	CSE-1	25CSE102	First
9	M.KUSUMITHA	CSE-3	Management	First
10	P.ROHINI	CSE-3	25CSE343	First
11	K.BHARGAV	CSE-3	Management	First
12	P.SAMHITHA	CSD	25CSD130	First
13	ANUHYA	CSM	Management	First
14	ASHA	CSM	Management	First
15	J. SAI SIRI	CSM	Management	First
16	R. AKSHITHA	IT-2	25IT223	First
17	PROUSHALYA	IT-2	Management	First
18	N.NEEHARIKA	IT-2	Management	First

SKIT

S. No.	NAME OF THE STUDENT	BRANCH/SEC	Roll. No	Prize
1	AZEEM	CSE-1	25CSE103	Second

2	KYATHI	IT-2	25IT214	Second
3	SRUJANA	CSE-2	Management	Second
4	HEMANTH	CSM	Management	Second

Engineers Dance

S. No.	NAME OF THE STUDENT	BRANCH/SEC	Roll. No	Prize
1	A.Bala Manikanta	CSE 1	25CSE107	Second
2	R.Mukesh	EEE	25EEE135	Second
3	P.Khyatesh	CSE 4	25CSE404	Second
4	L.Jithendra	EEE	25EEE124	Second
5	P.Dundy	CSE 3	Management	Second
6	MD.Khasim	EEE	Management	Second
7	S.Lokesh	EEE	Management	Second
8	Md.Yusuf	EEE	25EE127	Second

FOLK DANCE

S. No.	NAME OF THE STUDENT	BRANCH/SEC	Roll. No	Prize
1	P. Sneha sree	CSE-3	Management	Participation
2	P.siri vennela	CSE-3	25CSE337	Participation
3	V.leena raga	EEE	25EEE141	Participation
4	J.SONIKA	IT 1	25IT130	Participation

5	D.Srujana	CSE 2	Management	Participation
6	V.pavan kumar	CSD	25CSD134	Participation

2. On behalf of the Echo Club, Freshman Engineering students participated in various events and won prizes in CHRYSERA organized by the literary club, at Siddhartha Academy of Higher Education on 11.09.2025.

S.No	Name of the student	Branch	EVENT	prizes(Cash Prizes)
1.	TIHA SRILAKSHMI V.SURYA ACHARAN	CSE-IV CSM	CLASH OF MINDS	II(500/-)
2.	MADHULIHA	CSD	PIC SPEAKS	II(500/-)

3. On behalf of the Echo Club and Green Quality Circle, Freshman Engineering students participated in various events and won prizes in MUSECRAZE organized by the English department, at PB Siddhartha college of Arts and science on 17.09.2025.

S.No	Name of the student	Branch	EVENT	Prizes(Cash Prizes)
1	T.CHAKRADHARA SRI KRISHNA	ECE-2	POSTER MAKING	III(5000/-)
2	CH.FREDY PAUL N.A. SPOORTHY	CSE-1 CSD	DEBATE	II(7,500/-)
3.	A.AZEEM	CSE-1	STAND UP COMEDY	III(5000/-)
4	A.AZEEM P.HEMANTH P.KHYATHI D.SRUJANA	CSE-1 CSM IT-2 CSE-2	ROLE PLAY	I(10,000/-)

Other information:

1) Pavani Peddi, Reviewed Research Papers

- i. “Copper Nanoparticles: Synthesis, Stabilization and Characterization” – Journal of Nanoparticle Research (SCIE & Scopus Indexed).
- ii. “Biogenic carbon dots derived from Mammea Suriga for dye degradation and its biological studies” – Journal of Fluorescence (SCIE & Scopus Indexed).

Both papers were peer-reviewed during September 2025.

Dr. M. Srilakshmi

(HOD - FE)