



G. PULLA REDDY ENGINEERING COLLEGE

(AUTONOMOUS)

(Sponsored by G. Pulla Reddy Charities Trust, Hyderabad)

Nandyal Road, Kurnool - 518 007, Andhra Pradesh, India

Accredited by NAAC (A) | UGC & NBA of AICTE,

Affiliated to JNTUA, Anantapuramu.

NEWS
LETTER



VOLUME 5



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Sri. P. Subba Reddy
Chairman



Sri. B. Sreenivasa Reddy
Principal



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On **6 January 2024**, Sankranti was celebrated with great enthusiasm on the GPREC campus. The festivities showcased the rich cultural heritage and traditions of the harvest festival through vibrant decorations, traditional activities, and enthusiastic participation by students, faculty, and staff.



On **17 February 2025**, **VIGNANAMELA 4.0** was inaugurated by Dr. D. Muralidhar Reddy, IAS, a distinguished alumnus of G. Pulla Reddy Engineering College. The event brought together students, educators, and innovators to promote scientific temper, creativity, and experiential learning through a wide range of science and technology exhibits and activities.





On **21 March 2024**, a Blood Donation Camp was organized at the R. V. Seshacharlu Dispensary on the GPREC campus in response to a request from the Government General Hospital, Kurnool, to address the shortage of blood during the summer season. Conducted under the guidance of the Principal, Dr. B. Sreenivasa Reddy, the camp witnessed the voluntary participation of 81 students. The Blood Bank officials appreciated the college for its timely support and commitment to community service.



On **23 May 2024**, G. Pulla Reddy Engineering College organized a Farewell Programme for the graduating students, celebrating their academic journey and wishing them success in their future endeavors. On the same occasion, an Electric Vehicle developed as part of the institution's innovation initiatives was also inaugurated.



On **9 May 2024**, the 17th Death Anniversary of the Founder Chairman, Sri G. Pulla Reddy, was solemnly observed on the GPREC campus. Members of the management, faculty, staff, and students paid floral tributes and remembered his visionary leadership, philanthropic service, and lasting contributions to the institution and society.



On **5 March 2024**, G. Pulla Reddy Engineering College organized awareness and campaigning events on "Mera Pehla Vote Desh Ke Liye" to encourage first-time voters to exercise their democratic right responsibly and promote informed participation in the electoral process.



Superannuation of our three staff members
K V Subbaiah of mechanical
L.Ratnam of Library
M.Narayana Record assistant in Office – **(29/06/2024)**

DEPARTMENT OF CIVIL ENGINEERING

1. Events conducted/ organized:

The Department of CE conducted a Guest Lecture on GGBS for Strong, Durable, and Sustainable & Green Concrete by Sri. K. Raghava Hari Narayana, Area Sales Manager-AP, JSW Cement Ltd., (Alumni of CED, GPREC) on 29th February, 2024

2. Skill Upgradation Activities:

a. FDP /Workshops /Conferences /Seminars Attended by Faculty:

S. No	Name of Faculty	Title of the Event	Host Institute	Period
1	Dr BJS Varaprasad	One Day Training Program under National Intellectual Property Awareness Mission	CVR College of Engineering-Hyderabad	25-01-2024
2	J Sravani	One Day Training Program under National Intellectual Property Awareness Mission	CVR College of Engineering-Hyderabad	25-01-2024
3	Dr R Sushmitha	One Week FDP Program on Green Solutions for Smart Infrastructure Development	GCE-Hyderabad	29-01-2024 to 02-02-2024
4	N.G.Kalyani	One Week FDP on Program & Problem Solving through Python & Java	GPREC-Kurnool	29-01-2024 to 02-03-2024
5	M. Hemanth Kumar	One Week FDP on Program & Problem Solving through Python & Java	GPREC-Kurnool	29-01-2024 to 02-03-2024
6	J Sravani	One Week FDP Program on Role of Bigdata and Cloud in the Era of Transformation	GCE-Hyderabad	29-01-2024 to 02-02-2024
7	Dr. P Lakshmi Sruthi	One Day Workshop on Virtual (V Labs) for Teaching & Learning.	GPREC-Kurnool	02-02-2024
8	M. Hemanth Kumar	One Day Workshop on Virtual (V Labs) for Teaching & Learning.	GPREC-Kurnool	02-02-2024
9	K. Sateesh Kumar	Five Day Online Training Program on Introduction to Remote Sensing & Geographic Information System using QGIS	National Water Academy, Pune	19-02-2024 to 23-02-2024
10	C. Bala Sai	One Week FDP on Advanced Materials Processing & Characterisation Methods	GATESIT-Gooty	26-02-2024 to 02-03-2024
11	J Sravani	One Week FDP on Advanced Materials Processing & Characterisation Methods	GATESIT-Gooty	26-02-2024 to 02-03-2024
12	N.G.Kalyani	One Week FDP on Advanced Materials Processing & Characterisation Methods	GATESIT-Gooty	26-02-2024 to 02-03-2024
13	C. Bala Sai	Five Day FDP Program on Smart Materials and Research Opportunities	VVIT-Guntur	27-05-2024 to 31-05-2024

14	N.G.Kalyani	Five Day FDP Program on Smart Materials and Research Opportunities	VVIT-Guntur	27-05-2024 to 31-05-2024
15	M. Hemanth Kumar	Five Day FDP Program on Smart Materials and Research Opportunities	VVIT-Guntur	27-05-2024 to 31-05-2024
16	J Sravani	Five Day FDP Program on 2nd series of Geotechnical Engineering Practices and its Sustainable Development- 2024	BITM-Bellary	18-06-2024 to 22-06-2024
17	N.G.Kalyani	Three Days FDP on The Intricacies Of Ai In Academic Research	LBRCE-Kakinada	28-06-2024 to 30-06-2024
18	M. Hemanth Kumar	Three Days FDP on The Intricacies Of Ai In Academic Research	LBRCE-Kakinada	28-06-2024 to 30-06-2024

b. NPTEL/NITTT/Other Certification course Completed by Faculty:

NPTEL Course				
S. No	Name of Faculty	Name of The Course	Duration	Period (Month - Month, Year)
1	Dr BJS Varaprasad	NBA Accreditation and Teaching and Learning in Engineering	12 Week	Jan to April, 2024
2	S.V. Garata Reddy	NBA Accreditation and Teaching and Learning in Engineering	12 Week	Jan to April, 2024
3	P. Eswanth	Intellectual Property	12 Week	Jan to April, 2024
4	P. Eswanth	Research Methodology	12 Week	Jan to April, 2024
5	J Sravani	NBA Accreditation and Teaching and Learning in Engineering	12 Week	Jan to April, 2024
NITTT Module				
1	Dr. P Lakshmi Sruthi	Module-2: Professional Ethics and Sustainability	16 Week	Oct 2023-Jan 2024
2	Dr. P Lakshmi Sruthi	Module-3: Communication skills, Modes and knowledge dissemination	16 Week	Oct 2023-Jan 2024

3. Faculty Publications:

Journals					
S. No	Author	Title	Name of the Journal	Indexing	Month, Year
1	Dr K.V.S Gopala Krishna Sastry	Effect Of Iron Ore Tailings And High Magnesium Nickel Slag On Flyash-Ggbs Based Geopolymer Concrete (Gpc)	International Journal For Research In Applied Science And Engineering Technology	UGC	February 2024

2	G. Nagesh Kumar	Development Of High Strength Scc With High Magnesium Nickel Slag As Partial Replacment Of Fine Aggregate	International Journal Of All Research Education And Sceintific Methods	UGC	February 2024
3	V.K. Visweswara Rao	A Study On The Mechanical Properties Of Alkali Activated Concrete Using Various Types Of Synthetic Zeolites	Journal Of Emerging Technologies And Innovative Research	UGC	February 2024
4	P ESWANTH	Effect Of Natural Fibres Addition On The Mechanical Properties Of Recycled Coarse Aggregate	International Journal of Research and Analytical Reviews	Google Scholar	February 2024
5	Dr. R. Sushmitha	Passenger Car Unit Estimation Based On Queued Vehicles At Approaches Of Signalized Intersections In Mixed Traffic Conditions	International Journal of Intelligent Transportation Systems Research	Scopus & ESCI	April 2024
6	Dr. R. Sushmitha	Effect Of Vehicle Type On Stopping Sight Distance At Vertical Summit Curves In Heterogeneous Traffic Conditions	Journal of The Eastern Asia Society For Transportation Studies	Google Scholar	June 2024

Book Chapters

S. No	Author	Title	Name of the book	Publisher	Month, Year
1	N.G. Kalyani	Analysis of Sedimentation in Nagarjuna Dam using Multi Spectral Remote Sensing Data	Hagia Sophia 7th International Conference on Multidisciplinary Scientific Studies	IKSAD Publications	February 2024
2	N.G. Kalyani	Salt Water Effects of Concrete Strength	Hagia Sophia 7th International Conference on Multidisciplinary Scientific Studies	IKSAD Publications	February 2024
3	N.G. Kalyani	Investigation of Partial Cement Replacement with a Mixture of Cowding Ash and Marble Dust M30 Grade Concrete	Hagia Sophia 7th International Conference on Multidisciplinary Scientific Studies	IKSAD Publications	February 2024
4	N.G. Kalyani	E-Plastic Waste as Coarse Aggregate in Concrete	International AEGEAN Conferences on Innovation Technologies and Engineering-IX	IKSAD Publications	February 2024

5	Japthi Sravani	An Experimental Study on the Compressive Strength of M20 Grade Concrete by Partial Replacement of Coarse Aggregate with Waste Rubber Tyres	Hagia Sophia 7th International Conference on Multidisciplinary Scientific Studies	IKSAD Publications	February 2024
6	Japthi Sravani	Seismic Analysis of Residential Building with and without Bracings (G+5) by using STAAD PRO	VII. International ANKARA Multidisciplinary Studies Congress	IKSAD Publications	March 2024
7	P. Manoj Kumar	An Experimental Study on the Compressive Strength on High- Strength M 65 Concrete by Partial Replacement of Cement with Silica Fume and Glass Fiber	VII. International ANKARA Multidisciplinary Studies Congress	IKSAD Publications	March 2024

4. Faculty Achievements:

1. Dr K Tharani, Assistant Professor was awarded his **Doctor of Philosophy (Ph.D)** degree on the topic “**Analyzing the connection among Aerosol Optical depth, Precipitation and Temperature in Southern India**” from National Institute of Technology, Warangal on 29-05-2024.
2. Dr.K.Satish Kumar, Assistant Professor was offered the position of Post-Doctoral Fellow (PDF) under the IOE-IISc Fellow ship program by IISc, Bangalore in March 2024
3. Ms.J. Sravani, Assistant Professor received Letter of Appreciation for holding Software Training workshops (Spoken Tutorials) at GPREC Spoken Tutorial Project, IIT Bombay in June, 2024.

5. Up gradation of Lab Equipment:

The Engineering Mechanics Lab has been newly established with a total cost of Rs. 2,68,984/- under the supervision of the Lab In-charge, P. Eswanth, Assistant Professor, CED





DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

1. Events conducted/ organized:

- Department of CSE, G Pulla Reddy Engineering College has organized a Two Day National Level Student Convention in association with Computer Society of India on 22 and 23 March,2024.

2. Skill Upgradation Activities:

a. FDP /Workshops /Conferences /Seminars Attended by Faculty:

S. No	Name of Faculty	Title of the Event	Host Institute	Period
1	C.Ratna Prabha	A 7 Day Faculty Development Program on “Latest Trends and Techniques in Software Engineering	CHRIST Bangalore Central Campus	19-01-2024 to 27-01-2024
2	P. Sunanda	A one week FDP on EV-Master the Java Programming Language	G Pulla Reddy Engineering College	29-01-2024 to 03-02-2024
3	Y Supriya Reddy	A one week FDP on EV-Master the Java Programming Language	G Pulla Reddy Engineering College	29-01-2024 to 03-02-2024
4	D Sowmya	A one week FDP on EV-Master the Java Programming Language	G Pulla Reddy Engineering College	29-01-2024 to 03-02-2024
5	V Mallesi	A one week FDP on EV-Master the Java Programming Language	G Pulla Reddy Engineering College	29-01-2024 to 03-02-2024
3	M. Dhana Lakshmi	A One - Week Online FDP on " Role of Big Data and Cloud in the era of transformation	Gates Institute of Technology, Gooty	29-01-2024 to 03-02-2024
4	P. Sri Lakshmi	A one day webinar on “Virtual Laboratories for Teaching & Learning”	G Pulla Reddy Engineering College	02-02-2024
5	T. Swathi	A one day webinar on “Virtual Laboratories for Teaching & Learning”	G Pulla Reddy Engineering College	02-02-2024
6	K. Sirisha	A one day webinar on “Virtual Laboratories for Teaching & Learning”	G Pulla Reddy Engineering College	02-02-2024
7	R.Sandeep Kumar	A one day webinar on “Virtual Laboratories for Teaching & Learning”	G Pulla Reddy Engineering College	02-02-2024

7	C Ratna Prabha	A 5 Day National Level FDP on "Python Programming with DJANGO Framework for Building Web Applications"	CMR Engineering College	12-02-2024 to 16-02-2024
8	P.Srilakshmi	A 5 Day National Level FDP on "Python Programming with DJANGO Framework for Building Web Applications"	CMR Engineering College	12-02-2024 to 16-02-2024
9	C Ratna Prabha	A 5 Day National Level FDP on "Data Analytics Using Power BI and Tableau"	Parul University, Gujarat	11-03-2024 to 15-03-2024
10	B.Swathi	A 5 day FDP on "Challenges in Implementation in Higher Education"	MGIT, Hyderabad	18-03-2024 to 23-03-2024
11	Dr T Swathi	A 5 Day FDP on "Machine Learning and Deep Learning Real Time Applications"	GPCET, Kurnool	25-06-2024 to 29-06-2024
12	L Sudha Rani	A 5 Day FDP on "Machine Learning and Deep Learning Real Time Applications"	GPCET, Kurnool	25-06-2024 to 29-06-2024
13	P Sri Lakshmi	A 5 Day FDP on "Machine Learning and Deep Learning Real Time Applications"	GPCET, Kurnool	25-06-2024 to 29-06-2024
14	P Sunandha	A 5 Day FDP on "Machine Learning and Deep Learning Real Time Applications"	GPCET, Kurnool	25-06-2024 to 29-06-2024
15	B Swathi	A 5 Day FDP on "Machine Learning and Deep Learning Real Time Applications"	GPCET, Kurnool	25-06-2024 to 29-06-2024
16	Y Supriya Reddy	A 5 Day FDP on "Machine Learning and Deep Learning Real Time Applications"	GPCET, Kurnool	25-06-2024 to 29-06-2024
17	D Sowmya	A 5 Day FDP on "Machine Learning and Deep Learning Real Time Applications"	GPCET, Kurnool	25-06-2024 to 29-06-2024

b. NPTEL/NITTT/Other Certification course Completed by Faculty:

NPTEL Course				
S. No	Name of Faculty	Name of The Course	Duration	Period (Month - Month, Year)
1	Dr N Kasi Viswanath	NBA Accreditation and Teaching-Learning in Engineering (NATE)	12 Weeks	Jan – Apr, 2024

2	L Sudha Rani	NBA Accreditation and Teaching-Learning in Engineering (NATE)	12 Weeks	Jan – Apr, 2024
3	J Swami Naik	NBA Accreditation and Teaching-Learning in Engineering (NATE)	12 Weeks	Jan – Apr, 2024
4	Dr T Swathi	NBA Accreditation and Teaching-Learning in Engineering (NATE)	12 Weeks	Jan – Apr, 2024
5	R Sandeep Kumar	NBA Accreditation and Teaching-Learning in Engineering (NATE)	12 Weeks	Jan – Apr, 2024
6	M Shashidhar	NBA Accreditation and Teaching-Learning in Engineering (NATE)	12 Weeks	Jan – Apr, 2024
7	M Raghavendra Reddy	NBA Accreditation and Teaching-Learning in Engineering (NATE)	12 Weeks	Jan – Apr, 2024
8	P RamaRao	NBA Accreditation and Teaching-Learning in Engineering (NATE)	12 Weeks	Jan – Apr, 2024
9	K Gayathri	NBA Accreditation and Teaching-Learning in Engineering (NATE)	12 Weeks	Jan – Apr, 2024
10	M Dhanalakshmi	NBA Accreditation and Teaching-Learning in Engineering (NATE)	12 Weeks	Jan – Apr, 2024
11	B Gayathri	NBA Accreditation and Teaching-Learning in Engineering (NATE)	12 Weeks	Jan – Apr, 2024
12	M Raghavendra Reddy	Problem Solving Through Programming In C	12 Weeks	Jan – Apr, 2024
13	Dr T Swathi	Compiler Design	12 Weeks	Jan – Apr, 2024
14	Y Supriya Reddy	Data Analytics using Python	12 Weeks	Jan – Apr, 2024
15	V Mallesi	Introduction to Machine Learning	12 Weeks	Jan – Apr, 2024
16	P Rama Rao	Research and Publication Ethics	12 Weeks	Jan – Apr, 2024
NITTTR Module				
1	DR. N. KASIVISWANATH	A Five day AICTE Recognized Faculty Development Program on Data Science using Python		19-03-2024 to 23-03-2024

3. Faculty Publications:

Journals					
S. No	Author	Title	Name of the Journal	Indexing	Month, Year
1	B.Santhosh Kumar	Exploring Advanced Techniques in Multilevel Fusion Score Level for Enhanced Data Integration in Complex Systems Fusion: Practice and Applications	Scopus	Scopus	April,2024

2	K.Gayathri	Predictive Analytics for Plant Health Monitoring Using Deep Learning	African Journal of Biological Sciences(AFJBS)	Scopus	May, 2024
3	B.Thimma Reddy	Voting Based VGG-16 for Feature Selection and Classification of The Brain Tumor Types"	Journal of Electrical Systems	Scopus	May, 2024
4	Y Supriya Reddy	A survey on Dynamic ABEScheme with Block Chain Based Authorities for Medical on Demand	African Journal of Biological Sciences(AFJBS)	Scopus	May, 2024
Conferences					
S. No	Author	Title	Name of the Conference	Held at	Month, Year
1.	L.Sudha Rani	Emerging computing Technologies and Applications	IEEE International Conference	Emerging computing Technologies and Applications	Feb,2024

4. Faculty Achievements:

- Dr. N.Kasiviswanath of CSE Department, G Pulla Reddy Engineering College has participated in IP Awareness/Training program on January 19, 2024 conducted by Intellectual Property Office, India.
- Dr.C.Sreedhar Professor of CSE Department, G Pulla Reddy Engineering College has published a patent on "Artificial Intelligence based Automatic Criminal Face Identification based on Face Recognition & Walking Style Pattern to support Law & Enforcement Team using Image Processing & Deep Learning Algorithms" with application number 202341087377 A on 12 Jan 2024.
- P. Sunanda, Assistant Professor of CSE Department, G. Pulla Reddy Engineering College has published a patent on "Wearable electronic devices for visually impaired people" with an Application Number 6338377 on 31st January 2024
- C.Sreedhar Department of CSE G. Pulla Reddy Engineering College has published a patent on "An Artificial Intelligent Neural Network Technique enabled computer aided process planning system" with an Application number 202441005117 on 9th February 2024.
- Dr.G.Rajeswarappa, Associate Professor of CSE Department, G Pulla Reddy Engineering College has published a patent on "Artificial Intelligence and IOT based Smart Urban Waste Management System for Optimal Resource Allocation using Machine Learning Algorithm" with an Application Number 202441002740 on 23rd Feb 2024.
- V.Mallesi of CSE Department, G Pulla Reddy Engineering College has participated in "Research and publication ethics" in Swayam portal and successfully completed course.
- Y R Janardhan Reddy of CSE Department, G Pulla Reddy Engineering College has successfully completed CISCO Certification Course on "Ethical Hacking".
- P. Rama Rao, Assistant Professor of CSE Department, G Pulla Reddy

Engineering College has published a patent on “Smart IoT Necklace for women's safety and protection” with an Application Number 202441019661 on 29th March 2024.

- Dr T.Swathi, Assistant Professor of CSE Department, G Pulla Reddy Engineering College was awarded Ph.D degree from JNTUA Anantapuramu on 15/3/2024.
- M. Dhana Lakshmi of CSE Department, G Pulla Reddy Engineering College has participated a one day Training program on partner institute of "PALS 2023-2024" has attended the virtual domain specific training on "VIRTUAL LABS" on 10th April 2024.
- K.Gayathri of CSE Department, G Pulla Reddy Engineering College has participated Virtual Domain Specific training on Virtual Labs An Initiative of the Ministry of Education Under the National Mission on Education through ICT held on 10th April 2024 as part of “PALS VLAB - 2023-24 initiative with NITK, Surathkal.
- K.Sudhakar of CSE Department, G Pulla Reddy Engineering College has participated in Online ADADVANCED TECHNOLOGY PROGRAM Conducted by Talent Next Wipro "Artificial Intelligence and Machine Learning" held from 22/04/2024 to 26/04/2024 and successfully completed
- P Praveen Yadav, Assistant Professor of CSE Department, G Pulla Reddy Engineering College was awarded with a Certificate of Appreciation for valuable effort and contribution as an Educator for Mentoring Students in AICTE-Eduskills Virtual Internship Program-2023 on 16/5/2024

1. Student Achievements:

- G.Lalithaditya III year of CSE Department, G Pulla Reddy Engineering College has participated in inter-college team that completed the mini-project CITIZENS GRIEVANCES PORTAL and won a team prize of rupees two thousand five hundred in the tHINK cREATE eNGINEER workshop conducted by PALS at the IITM campus, Chennai.
- K Venkata Kiriti III year of CSE Department, G Pulla Reddy Engineering College has participated in inter-college team that completed the mini-project CITIZENS GRIEVANCES PORTAL and won a team prize of rupees two thousand five hundred in the tHINK cREATE eNGINEER workshop conducted by PALS at the IITM campus, Chennai.
- Vignatha chiripireddy of CSE Department has won first prize in Game Changers workshop at Aavishkar 2024

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

1. Events conducted/ organized:

- A total of 18 students from department of ECE have qualified in Gate-2024 examination.
- A total of 54 students have secured placements in various renowned MNCs with an average package of Rs. 4.74 LPA.

2. Skill Up gradation Activities:

a. FDP /Workshops /Conferences /Seminars Attended by Faculty:

S. No	Name of Faculty	Title of the Event	Host Institute	Period
1	Sri A Venkata Subba Reddy	“Master Trainer on High Performance Computing (HPC)”	AICTE, New Delhi and C-DAC Bengaluru. Organized by C-DAC Bengaluru	12-02-2024 to 23-02-2024

b. NPTEL/NITTT/Other Certification course Completed by Faculty:

S.No	Name of the faculty	Name of the Course passed	Course offered by(agency)	Period &Grade Obtained if any
1.	Sri B Siva Reddy	Digital System Design(12-Weeks)	IIT, Madras	January- April 2024
2.	Sri T Sarath Babu	A 12 Week AICTE Swayam NPTEL course on NBA Accreditation and Teaching and Learning in Engineering (NATE)	IISC,Bangalore	January- April 2024
3.	Sri T Sarath Babu	Computer Networks and Internet Protocol	IIT Kharaghpur	January- April 2024
4.	Dr.T.Swati	A 12 Week AICTE Swayam NPTEL course on NBA Accreditation and Teaching and Learning in Engineering (NATE)	IISC,Bangalore	January- April 2024
5.	Dr.T.Swati	Optical Wireless Communications for Beyond 5G Networks and IoT	Indraprasta Institute of Information Techenology- Delhi(IITD)	January- April 2024
6.	Smt W Yasmeen	A 12 Week AICTE Swayam NPTEL course on NBA Accreditation and Teaching and Learning in Engineering (NATE)	IISC,Bangalore	January- April 2024

7.	Smt G Divya Praneetha	A 12 Week AICTE Swayam NPTEL course on NBA Accreditation and Teaching and Learning in Engineering (NATE)	IISC,Bangalore	January- April 2024
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3. Faculty Publications:

Journals					
S.No	Name of the Faculty	Title of the Paper	Name of the Journal	ISSN and Month/Year of Publication	Indexing
1.	Dr P Abdul Khayum	A New Design of Iris Recognition Using Hough Transform with K-Means clustering and enhanced faster R-CNN	Cybernetics and Systems	DOI : https://doi.org/10.1080/01969722.2022.21212 , Mar 2024	SCI
2.	Dr P Abdul Khayum	Design and Implementation of Novel Hybrid and Multiscale-Assisted CNN and ResNet Using Heuristic Advancement of Adaptive Deep Segmentation for Iris Recognition	International Journal of Image and Graphics – World Scientific Publishing Company	DOI: 10.1142/S0219467825500524, January 2024	Scopus
3.	Dr Shaik Saheb Basha	Automatic Detection of Brain Tumor in MRI images and Breast Cancer Mass in Mammograms using K-Means and Fuzzy C- Means Algorithm	International Journal of Research and Analytical Reviews (IJRAR)	E-ISSN 2348-1269, March 2024	UGC
4.	Dr. S.M. Shamsheer Daula, Dr G Amjad Khan, Dr G Ramesh, Sri M Madhusudhan Reddy	Performance Analysis of Priority Based Memory Balancing Techniques in IoT using Machine Learning	PUPIL: International Journal of Teaching, Education and Learning	DOI- https://doi.org/10.20319/pijtel.2024.81.3546 ISSN 2457 – 0648, April 2024	Scopus
5.	Dr S M Shamsheer Daula Dr G Amjad Khan	IoT Based Automated Irrigation scheduling system for enhanced crop yield and water conservation	Journal of Harbin Engineering University	ISSN 1006-7043, March 2024	Scopus
6.	Dr. G Ramesh	Reducing the Power Consumption in Hybrid TSPC Flip Flop	Material Science and Technology	DOI:10.10543/f0299.2024.41866 ISSN- 1005-0299, January 2024	Scopus
7.	Dr. M Madhusudhan Reddy	Design and Analysis of a 2.4 GHz LNA for High Speed Applications	Material Science and Technology	DOI:10.10543/f0299.2024.41866 ISSN- 1005-0299, January 2024	Scopus

Conferences					
8.	Dr P Abdul Khayum	Enhancing MR perfusion analysis: Advance multi echo time tuning and CNR	International Conference on Social and Sustainable innovations in technology and engineering SASI 2024	SASI institute of Technology, Tadepalligudem, AP	23 rd to 25 th February 2024
9.	Dr P Abdul Khayum	Privacy and QOS improvement in NB-IoT using Hybrid Deep Learning Model	ICACTEA - 2024	Adithya Engineering College, Kakinada	2 nd – 3 rd February 2024
Books Authored					
S. No	Author	Title	Name of the Publisher/Press	Held at	Month, Year
10.	Dr. R Sudheer Babu	“Unveiling Machine Learning Theory, Algorithms and Practical Applications”	S K Research Group	ISBN 978-81-19980-72-7	May 2024.
11.	Dr.J S T Thilagam	“Microwave Optical Theory and Technologies”	Golden Green Publishers	ISBN 978-93-5906-567-0	January 2024

4. Faculty Achievements:

1. Sr L.Lakshmi Prasanna Kumar was awarded with PhD in June 2024, from JNTUA, Anantapuramu.
2. Smt. T Swathi was awarded with PhD in May 2024, from S K University, Anantapur.

5. Papers Presented by Students:

S.No.	Name of the Student	Title of the Paper	Name of the Conference /Seminar	Venue (Organizing Institution)	Period
<u>1</u>	S.Umme Ruman (Roll No- 209X1A0490)	“Automatic detection of Brain tumor in MRI images”	International Journal of Research and analytical reviews	Vol.11, No.1, pp.676-689,	March, 2024

1. Student Achievements:

- Y.Siva sai (Roll No-229X5A04N4) of II year ECE and P.Reddaiah (Roll No-229X5A04M7) of III year ECE secured 1st Prize in Project Expo event in Ripple-2K23 held at RGM Engineering college, Nandyal on 1st and 2nd March, 2024.
- M.Rehana (Roll No-229X1A0428) of II year ECE secured 2nd prize in Paper presentation for the paper titled “Quantum computing” in Avishkar-2024 held at Ashoka Women’s Engineering college, Kurnool on 13th March, 2024.
- Sri K Nithin Sai bearing a roll number 209X1A04G6 has secured placement with highest package of Rs. 11.95 LPA in CIENA company.
- P,Lokesh verma (Roll No-239X5A04M1) of II year ECE secured 3rd prize in Paper presentation for the paper titled “LPG gas leakage detection and prevention” event in SIGMOID-2024, held at S.V.Univeristy, Tirupathi on 17th and 18th March, 2024.

DEPARTMENT OF EMERGING TECHNOLOGIES IN COMPUTER SCIENCE

1. Events conducted/ organized:

- Smt. B. Vara Lakshmi, Assistant Professor of ECS & Smt. G. Alekhya, Assistant Professor of ECS has organized a Webinar on “Generative AI” Resource Person: Giri Masireddy, C.E.O, Prana Life Sciences, on 20/04/2024.
- Sri. P. Suresh Babu, Assistant Professor of ECS, has organized a one-day FDP on Advanced Satellite/UAV Image Processing and Remote Sensing Techniques with Sustainable Approaches on 27/04/2024.

2. Skill Upgradation Activities:

a. FDP /Workshops /Conferences /Seminars Attended by Faculty:

S. No	Name of Faculty	Title of the Event	Host Institute	Period
1	Sri. M. Mahesh Kumar Smt. S. Shashikala Ms. V. Jemima Jyothi Smt. B. Varalakshmi	Virtual Laboratories (VLABS) for Teaching and Learning	G. Pulla Reddy Engineering College	2 nd February 2024
2	Dr. R. Praveen Sam	Emerging Tools & Techniques in Cloud Computing & Data Science	School of Computer Science and Engineering, Narsimha Reddy Engineering College, Hyderabad	19 th To 11 th February 2024
3	Smt. M Manasa	Deep Learning and Artificial Intelligence	organized by EXCELR in collaboration with APSSDC	26th February to 1 st March 2024
4	Ms V. Jemima Jyothi	EV- MASTER THE JAVA PROGRAMMING LANGUAGE	organized by EXCELR in collaboration with APSSDC	Jan 2024-Feb 2024.
5	Smt. O. Roopa Devi	Role of Big data and Cloud in the Era of Transformation	Department of Computer Science and Engineering, GATES Institute of Technology, Autonomous, Gooty	29th January to 03 February 2024
6	Dr. R. Praveen Sam	AI-Strategies for Next	Organized by the	11 th To 15 th March

		Generation Smart Grid Infrastructure (AINGSGI-2024)” UNDER SERB-DST	Department of Electrical and Electronics Engineering, Guru Nanak Institutions Technical Campus, Hyderabad, India.	2024.
7	Dr. R. Praveen Sam Dr. K. Govardhan Reddy Dr. Y. Rama Mohan Sri. M. Mahesh Kumar	Data Science using Python	Computer Science and Engineering Department at NITTTR, Chandigarh	19 th to 23 rd march 2024
8	Sri. Md. Nadeem Syed	GenAI and Prompt Engineering using Microsoft Copilot	PB Siddhartha College of Arts & Science, Andhra Pradesh.	15 th to 19 th April 2024
	Dr. R. Praveen Sam Dr. K. Govardhan Reddy Dr. Y. Rama Mohan Dr. A. Vishnuvardhan Reddy Smt. K. Asharani Sri. M. Mahesh Kumar Sri.S.MD Nadeem	NBA Accreditation and in Teaching-Learning Engineering (NATE)	National Programme on Technology Enhanced Learning(NPTEL)	January to April 2024.

3. Faculty Publications:

Journals					
S. No	Author	Title	Name of the Journal	Indexing	Month, Year
1	Mrs. S. Shabana Begum	Intelligent Systems and Applications in Engineering	IJISAE	Volume 12 Issues (19s) ISSN	March 2024

				Number 2147 - 1699.	
	Dr. Y Rama Mohan	Secure Image Encryption Techniques with fuzzy-based operation modes for Trustworthy Accessing in Communication Devices	Journal of Electrical Systems (JES),	Scopus Indexed Journal	April 2024

4. Faculty Achievements:

Dr. K. Govardhan Reddy, Professor & Dean, Department of ECS, G. Pulla Reddy Engineering College (Autonomous): Kurnool has participated in “**Capacity Development Program-2024**” conducted by APTPOs Consortium at G. Pulla Reddy Engineering College from 23rd to 25th February, 2024.

- Sri.K. Srikanth, Associate Professor of ECS Department, has participated in the training program on AI & ML conducted by Wipro Talent Next from 22 April 2024 to 26 April 2024.
- Sri. Md. Nadeem Syed, Assistant Professor, attended a Training Program on Data Analytics with Python for 12 weeks from 22/1/2024 to 17/4/2024 conducted at IIT Roorkee, NPTEL Swayam.
- Sri. Md. Nadeem Syed, Assistant Professor, attended a Training Program on NBA Accreditation and teaching and learning in Engineering (NATE) for 12 weeks from 22/1/2024 to 17/4/2024 conducted at IISC Bangalore, MSRIT, and NPTEL Swayam.
- Sri.PNVS Pavan Kumar, Assistant Professor of ECS department, G. Pulla Reddy Engineering College (Autonomous), Kurnool has attended course/training on “NBA Accreditation and Teaching-Learning in Engineering (NATE)” organized by National Programme on Technology Enhanced Learning(NPTEL) from January to April 2024.
- Sri.S.Vinay Kumar, Assistant Professor of ECS department, G. Pulla Reddy Engineering College (Autonomous), Kurnool has attended course/training on “NBA Accreditation and Teaching-Learning in Engineering (NATE)” organized by National Programme on Technology Enhanced Learning(NPTEL) from January to April 2024.
- Sri.V.Suresh, Assistant Professor of ECS department, G. Pulla Reddy Engineering College (Autonomous), Kurnool has attended course/training on “NBA Accreditation and Teaching-Learning in Engineering (NATE)” organized by National Programme on Technology Enhanced Learning(NPTEL) from January to April 2024.
- Smt.O.Roopa Devi, Assistant Professor of ECS department, G. Pulla Reddy Engineering College (Autonomous), Kurnool has attended course/training on “Research Methodoly” organized by National Programme on Technology Enhanced Learning(NPTEL) from January to April 2024.
- Smt.O.Roopa Devi, Assistant Professor of ECS department, G. Pulla Reddy Engineering College (Autonomous), Kurnool has attended course/training on “Deep Learning” organized by National Programme on Technology Enhanced Learning(NPTEL) from January to April 2024.
- Smt.S.Shabana, Assistant Professor of ECS department, G. Pulla Reddy Engineering College (Autonomous), Kurnool has attended course/training on “NBA Accreditation and Teaching-Learning in Engineering (NATE)” organized by National Programme on Technology Enhanced Learning(NPTEL) from January to April 2024.
- Sri.Y.Shiva Kumar, Assistant Professor of ECS department, G. Pulla Reddy Engineering College (Autonomous), Kurnool has attended course/training on “NBA Accreditation and Teaching-Learning in Engineering (NATE)” organized by National Programme on Technology Enhanced Learning(NPTEL) from January to April 2024.

- Sri.Y.Shiva Kumar, Assistant Professor of ECS department, G. Pulla Reddy Engineering College (Autonomous), Kurnool has attended course/training on “Programming in Java” organized by National Programme on Technology Enhanced Learning(NPTEL) from January to April 2024.
- Smt.S.Shabana ,Assistant Professor of ECS Department has completed their Ph.D. degree.
- Smt.D.Sai Brunda , Assistant Professor of ECS Department has qualified in APRCET- 2024
- Sri B. Sreedhar, Assistant Professor of the ECS Department has qualified in APSET-2024.

5. New faculty Recruited:

S.No	Name of the Faculty	Designation	Qualification	Photo
1	B. Sreedhar	Assistant professor	M.Tech (Ph.D)	
2	U. U. Verendra	Assistant professor	M.Tech	

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

1. Events conducted/ organized:

- Department of EEE & IEEE PES\PELS\IAS SB Chapters of GPREC in association with Innovians Technologies TECHNEX24 IIT Varanasi Organized A One Week FDP on “Industrial Automation -PLC & SCADA” during 5th-9th Feb 2024 by Dr.V.Anantha Lakshmi, Dr.G.Sreenivasa Reddy& Smt G. Haritha.
- Department of EEE in association with IEEE GPREC SB, PELS SBC & WIE AG of G.Pulla Reddy Engineering College has organized a 2 Day Student Congress “ANOKHA 5.0 - Inspire Inclusion” during 15th -16th March 2024.

2. Skill Up gradation Activities:

b. FDP /Workshops /Conferences /Seminars Attended by Faculty:

S. No	Name of Faculty	Title of the Event	Host Institute	Period
1	Dr. K.Sri Gowri Dr. T. Brahma nanda Reddy Dr.Y.V.SivaReddy Dr. M. Siva satya narayana Varma Dr, G. Sateesh Dr. G Sreenivasa Reddy Sri B. Amarnath Naidu	IP awareness/Training program under National Intellectual Property Awareness Mission (NIPAM) Govt. of India	Intellectual Property Office, India.	19-01-2024
2	Smt.G.Haritha Sri.B.Amarnath Naidu Sri. S.Anil Kumar	One Week FDP on Programming and Problem Solving through Python & Java	Coders Club, T &P Club in association with E-box, GPREC.	29-01-2024 to 03-02-2024
3	Dr. Abid Nayeemuddin Sri. S.Anil Kumar Smt.G.Haritha	A Five Day Online FDP on Emerging Trends and Challenges in Renewable Energy Systems	Gates Institute of Technology, Ananthapuramu	05-02-2024 to 09-02-2024

4	Dr.K.Sri Gowri Dr.Y.V.SivaReddy Dr.G.Kishor Dr.M.Sivasatya Narayana Dr.N.Ravi Shankar Reddy Dr.V.Anantha Lakshmi Dr.M.Harshavardhan Reddy, Dr.G.Satheesh Dr.C.Harinatha Reddy Dr.B.Urmila Dr.G.Sreenivasa Reddy Dr.G.Venkata Subba Reddy Sri.B.Amarnath Naidu, Sri. M.Sreenivas Reddy, Smt.B.Rajeswari, Sri.K.Harish Reddy Sri.K.Niteesh Kumar Sri.A.Vijay Kumar Reddy	One Week FDP on Industrial Automation -PLC & SCADA	Department of EEE & IEEE PES\PELS\IAS SB Chapters of GPREC in association with Innovians Technologies TECHNEX24 IIT Varanasi	05-02-2024 to 09-02-2024
5	Dr.C.Harinatha Reddy	10-Day Idea to Patent Course	Turnip Innovations	28-02-2024 to 09-03-2024
6	Dr.G.Sateesh	One Week High End Workshop on Artificial Intelligence for Robots	IIITDM, Kurnool.	11-03-2024 to 17-03-2024
7	Dr.V.Anantha Lakshmi Dr.Abid Nayeemuddin Sri. S.Anil Kumar Smt.G.Haritha Dr.B.V.Arun Kumar Sri.A.Vijaya Kumar Reddy	One Week National Level Online FDP on Aiming Towards 3D's in Electrical Engineering	Dept. of EEE, Mahatma Gandhi Institute of Technology Gandipet, Hyderabad.	11-03-2024 to 15-03-2024
8	Dr.C.Harinath Reddy	Hybrid Mode Short Term Course and FDP on Power Converters for Green Energy and EV Integration (PCGEET-2024)	Dept. of EEE, NIT ROURKELA.	13-03-2024 to 17-03-2024
9	Dr.Abid Nayeemuddin Sri.A.Vijaya Kumar Reddy	Virtual Domain Specific training on Virtual Labs	PALS VLAB-2023-24 initiative with NITK, Surathkal.	10-04-2024

10	Sri. A.Pradeep Kumar Yadav	AICTE Evaluated 7-Day Design Thinking Course	Turnip Innovations	21-05-2024 to 27-05-2024
11	Dr.K.Sri Gowri	NPTEL E-Awareness workshop	IIT Madras	23-05-2024
12	Sri. A.Pradeep Kumar Yadav	One Day All India IQAC Workshop 2024	Internal Quality Assurance Cell (IQAC), Uttaranchal University,	29-05-2024

c. NPTEL/NITTT/Other Certification course Completed by Faculty:

NPTEL Course				
S. No	Name of Faculty	Name of The Course	Duration	Period (Month - Month, Year)
1	Dr.K.Sri Gowri Dr.V.Anantha Lakshmi	An AICTE NPTEL Course on NBA Accreditation and Teaching-Learning in Engineering (NATE)	12 Weeks	Jan-Apr 2024
2	Dr.C.Harinath Reddy Dr.G.Sreenivasa Reddy	NPTEL Course on Outcome Based Pedagogic Principles for Effective Teaching	4 Weeks	Feb-Mar 2024

3. Faculty Publications:

International Journals					
S. No	Author	Title	Name of the Journal	Indexing	Month, Year
1	Sri. B Madhu sudhan reddy, Smt. N.Geetha Rani, Dr.Y.V.Siva Reddy, Dr.G.Pandu Ranga Reddy	A non-invasive technique for monitoring supply voltage variation to single phase induction motor using Doppler UWB radar signal analysis	International Journal of Power Electronics and Drives	Scopus	March 2024
2	Sri.S.Anuradha Dr.G.Raghuram, Dr.T.Brahma nanda Reddy, Sri.A.Pradeep kumar Yadav	Advancing Safety in Industry: A Wireless Multisensory Approach to Toxic Gas Detection Enhanced by AI and ML	Journal of Systems Engineering and Electronics	Scopus	April 2024

3	Smt.K.C. Archana, Dr.Y.V. Siva Reddy, Dr. V.Sankar	Risk Assessment of Radial Distribution Systems using Modified Jelly Fish Search Algorithm to analyze the Performance Indices.	International Journal of Electrical and Electronics Research	Scopus	May 2024
International Conferences					
S. No	Author	Title	Name of the Conference	Held at	Month, Year
1	K.C.Archana, Dr.Y.V.Siva Reddy, V.Sankar	Reliability Analysis of Power System by incorporating Wind farm using Modified Jelly Fish Search Algorithm	12 th International Conference on Smart Grid, Setubal, Portugal	Portugal	May 2024
Book Chapters					
S. No	Author	Title	Name of the book	Publisher	Month, Year
1	Dr.T.Brahma nanda Reddy, Dr.Lalu Gladson Robin	The Rise of Autonomous Vehicles: Challenges and Opportunities in navigation and Communication	Innovation Interconnected: Exploring the Frontiers of Computing and Communication Technologies	San International Scientific Publications	Feb 2024

4. Faculty Achievements:

- Dr.T Brahma nanda Reddy, Professor, EEE Dept, provides Creative Approaches and Inspirational Methods in Shaping Future Thinkers and Leaders gets Innovative Teaching Excellence Award on 2nd March, 2024.

5. Up gradation of Lab Equipment:

S.No	Name of Laboratory	Equipment Name	Cost
1	Computer Lab 3	Epson Projector(1 no) Wall mount Screen (1 no)	Rs 34,500/- Rs 4,600/-
2	Hybrid Power systems Lab	100 W wind mill consists of 100 W PMSG (1 no) FRP Blades 6 number switch hub, Tail Vane 3 phase Ac Motor 2 HP/1500 RPM(prime mover)	Rs 69,500/- Rs 6500/- Rs 13,680/-

1. Student Achievements:

- Mogasala Chandra Kumar (Roll No: 229X5A02D8), a student of III B.Tech, received a cash prize of ₹1116 for securing the highest aggregate of marks in the May 2023 university examinations on 26-01-2024.
- Mone Sreelekha (Roll No: 209X1A0253), a student of IV B.Tech, received a cash prize of ₹1116 for securing the highest aggregate of marks in the May 2023 university examinations on 26-01-2024.
- Eddala Harshitha (Roll No: 199X1A0214), from the 2019–2023 batch, was awarded the Sri G. Pulla Reddy Gold Medal for being the topper in the Electrical and Electronics Engineering branch. She also received a cash prize of ₹1116 for securing the highest aggregate of marks in the July 2023 university examinations on 22-02-2024.
- Pulaganti Sai Charan (Roll No: 209X1A0289), a student of IV B.Tech, Received a cash award of ₹5500 for being the most versatile outgoing student. This award was instituted by past T&P Club members in memory of Dr.P.Jaya Rami Reddy, Director (Retired), GPREC, Kurnool on 22-02-2024.
- B Naga Chandrika (239X1A0201) a student of I B.Tech, Received II prize in Quiz - National science day Celebrations on 28-02-2024.
- D Suma (219X1A0211)) a student of III B.Tech, Received Certificate of Appreciation in Anokha 5.0 on 15th & 16th March 2024.

DEPARTMENT OF MECHANICAL ENGINEERING

1. Events conducted/ organized:

- Department of Mechanical Engineering, G. Pulla Reddy Engineering College has organized a One Week Workshop on “CATIA V5 Mechanical Design” in collaboration with Imperial CAD Systems, Hyderabad during 29-12-2022 to 04-01-2023.
- Department of Mechanical Engineering, G. Pulla Reddy Engineering College has organized a One Week Hands on Training on “Sheet Metal and Surface Modeling using CATIA V5” in collaboration with Imperial CAD Systems, Hyderabad during 17-01-2023 to 24-01-2023.
- Department of Mechanical Engineering, G. Pulla Reddy Engineering College has organized a 5-Day Online national Level Faculty Development Program on “Recent Advancements in Sustainable Energy Storage & Conversion” during 23-01-2023 to 27-01-2023.
- Department of Mechanical Engineering, G. Pulla Reddy Engineering College has organized a 3 day training program on “Surface Modelling using CATIA” from 03-03-2024 to 05-03-2024.

2. Skill Upgradation Activities:

2.1. FDP /Workshops /Conferences /Seminars Attended by Faculty:

S. No	Name of Faculty	Title of the Event	Host Institute	Period
1	Dr. E. Venugopal Goud	Training Program on “Industrial Automation – PLC & SCADA”	G. Pulla Reddy Engineering College, Kurnool	05-02-2024 to 09-02-2024
2	Dr. P. Hari Shankar	Training Program on “Industrial Automation – PLC & SCADA”	G. Pulla Reddy Engineering College, Kurnool	05-02-2024 to 09-02-2024
3	Dr. H. Raghavendra Rao	Training Program on “Industrial Automation – PLC & SCADA”	G. Pulla Reddy Engineering College, Kurnool	05-02-2024 to 09-02-2024
4	Dr. M. Nagaphani Sastry	Training Program on “Industrial Automation – PLC & SCADA”	G. Pulla Reddy Engineering College, Kurnool	05-02-2024 to 09-02-2024
5	Dr. K. Devaki Devi	Training Program on “Industrial Automation – PLC & SCADA”	G. Pulla Reddy Engineering College, Kurnool	05-02-2024 to 09-02-2024
6	M. Murali Mohan	Training Program on “Industrial Automation – PLC & SCADA”	G. Pulla Reddy Engineering College, Kurnool	05-02-2024 to 09-02-2024
7	Dr. D. Mohana Krishnudu	Training Program on “Industrial Automation – PLC & SCADA”	G. Pulla Reddy Engineering College, Kurnool	05-02-2024 to 09-02-2024

8	Dr. B. Madhusudhan Reddy	Training program on “Circular product development strategies for responsible consumption production and end-of-life disposal”	Vellore Institute of Technology, Vellore	12-02-2024 to 17-02-2024
9	Dr. B. Madhusudhan Reddy	Training program on “Advanced materials processing & characterization methods”	Gates Institute of Technology, Gooty.	26-02-2024 to 02-03-2024

2.2 NPTEL/NITTT/Other Certification course Completed by Faculty:

NPTEL Course				
S. No	Name of Faculty	Name of The Course	Duration	Period
1	Dr. P. Hari sankar	NBA Accreditation and Teaching-Learning in Engineering	12 weeks	Jan-Apr 2024
2	Dr. H. Raghavendra Rao	NBA Accreditation and Teaching-Learning in Engineering	12 weeks	Jan-Apr, 2024
3	Dr. M. Naga pani sastry	NBA Accreditation and Teaching-Learning in Engineering	12 weeks	Jan-Apr, 2024
4	Dr. R. Meenakshi Reddy	Understanding Incubation & Entrepreneurship	12 weeks	Jan-Apr, 2024
5	Dr. K. Devaki Devi	NBA Accreditation and Teaching-Learning in Engineering	12 weeks	Jan-Apr, 2024
6	Dr. E. Venugopal Goud	Materials Science and Engineering	8 weeks	Jan-Mar, 2024
7	Dr. V. Sai kumar Reddy	Deep Learning	12 weeks	Jan-Apr, 2024
8	Dr. V. Sai kumar Reddy	Programming,data structures and algorithms using python	8 weeks	Jan-Mar, 2024
9	M. Lava Kumar	Cloud Computing and Distributed Systems	8 weeks	Jan-Mar, 2024
10	M. Lava Kumar	Foundation of Cloud IoT Edge Machine Learning	8 weeks	Feb-Apr, 2024
NITTT Module				
1	D. Mohana Krishnu	Orientation towards Technical Education and Curriculum Aspects	8 weeks	Feb-Mar, 2024
2	D. Mohana Krishnu	Professional Ethics and Sustainability	8 weeks	Feb-Mar, 2024
3	D. Mohana Krishnu	Creative Problem Solving, Innovation and Meaningful R & D	8 weeks	Feb-Mar, 2024
4	Dr. V. Saikumar Reddy	Professional Ethics and Sustainability	8 weeks	Feb-Mar, 2024

5	Dr. V. Saikumar Reddy	Creative Problem Solving, Innovation and Meaningful R & D	8 weeks	Feb-Mar, 2024
6	E. Siva Reddy	Orientation towards Technical Education and Curriculum Aspects	8 weeks	Feb-Mar, 2024
7	E. Siva Reddy	Professional Ethics and Sustainability	8 weeks	Feb-Mar, 2024
8	G. Praveen Kumar Yadav	Orientation towards Technical Education and Curriculum Aspects	8 weeks	Feb-Mar, 2024
9	G. Praveen Kumar Yadav	Professional Ethics and Sustainability	8 weeks	Feb-Mar, 2024
10	G. Shaikshavali	Orientation towards Technical Education and Curriculum Aspects	8 weeks	Feb-Mar, 2024
11	G. Shaikshavali	Professional Ethics and Sustainability	8 weeks	Feb-Mar, 2024
12	G. Venkatesh	Orientation towards Technical Education and Curriculum Aspects	8 weeks	Feb-Mar, 2024
13	G. Venkatesh	Professional Ethics and Sustainability	8 weeks	Feb-Mar, 2024
14	M. Lava Kumar	Orientation towards Technical Education and Curriculum Aspects	8 weeks	Feb-Mar, 2024
15	M. Lava Kumar	Professional Ethics and Sustainability	8 weeks	Feb-Mar, 2024
16	M. Murali Mohan	Orientation towards Technical Education and Curriculum Aspects	8 weeks	Feb-Mar, 2024
17	M. Murali Mohan	Professional Ethics and Sustainability	8 weeks	Feb-Mar, 2024
18	P. Lakshmi Reddy	Orientation towards Technical Education and Curriculum Aspects	8 weeks	Feb-Mar, 2024
19	P. Lakshmi Reddy	Professional Ethics and Sustainability	8 weeks	Feb-Mar, 2024

1. Faculty Publications:

Journals					
S. No	Author	Title	Name of the Journal	Indexing	Month, Year
1	Dr.Sankaraiah, Dr. B. Madhusudhan Reddy	Coir-carbon Fiber Hybrid Composite: Mechanical, Chemical Resistance, and Morphological Properties	Journal of Nano World	Scopus	Jan, 2024
2	Dr. B. Madhusudhan Reddy	Effect of alkali treatment on mechanical properties and morphology of the Balanites aegyptiaca composite	Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science	Scopus	Jan, 2024

3	Dr. H. Raghavendra Rao	Experimental Investigation of AA2219 with ZrO ₂ -Coal Ash Metal Matrix composite	Journal of Nano World	Scopus	Feb, 2024
4	Dr. D. Mohana Krishnudu	Modeling for Predicting the Mechanical Properties of Calcium Carbonate Filled coir-silk Squash Hybrid Composites Using Response Surface Methodology and Artificial Neural Network	Journal of Nano World	Scopus	Feb, 2024
5	M. Murali Mohan	Theories of motivation: A comprehensive analysis of human behavior drivers	Acta Psychologica	SCIE	Mar, 2024
6	M. Murali Mohan	Machining performance optimization of graphene carbon fiber hybrid composite using TOPSIS – Taguchi approach	International Journal on Interactive Design and Manufacturing	SCIE	May, 2024
7	G. Praveen Kumar Yadav	Human-machine interaction and implementation on the upper extremities of a humanoid robot”	Discover Applied Sciences	Scopus	May, 2024

2. workshops /Conferences /seminars attended by students:

S.No	Name of the Student	Workshop/Conference/Seminar attended	Venue (Organizing Institution)	Period
1	T Danish	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
2	Dubba Ramalingeswari	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
3	D. Sevananda Reddy	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
4	Fayaz	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
5	K. Dondu Jaya Ram	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
6	Gadde Sai Karthik	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
7	Gaja Manoj Kumar	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
8	K. Upendranath Reddy	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
9	Mangali Nagalakshmi	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
10	Y. Gari Kuruva Poojitha	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024

11	Devalamkati Chandana	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
12	Kanumarlupudi Chakradhar	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
13	Mulinti Bhargavi	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
14	P Tejashwini	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
15	Gangammagari Pujitha	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
16	Kodumur Rihana	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
17	Beeram Brunda	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
18	Madhikatla Bharghavi	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
19	Kodi Muralidhar	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
20	Madiga Kumari	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
21	Dadireddy Sailaja	Catia Surface Modelling	GPREC, Kurnool	03-03-2024 to 05-03-2024
22	Madireddy Rohini	CNC Workshop	SVU, Tirupati	27-03-2024 to 28-03-2024
23	Mandlipalli Sai Jyothi	CNC Workshop	SVU, Tirupati	27-03-2024 to 28-03-2024
24	Pulyala Charitha	CNC Workshop	SVU, Tirupati	27-03-2024 to 28-03-2024
25	Seelam Pradeepika	CNC Workshop	SVU, Tirupati	27-03-2024 to 28-03-2024
26	Yadala Venkata Saranya	CNC Workshop	SVU, Tirupati	27-03-2024 to 28-03-2024
27	Anumula Dinesh Kumar	CNC Workshop	SVU, Tirupati	27-03-2024 to 28-03-2024
28	Madaka Venkata Subbaiah	CNC Workshop	SVU, Tirupati	27-03-2024 to 28-03-2024
29	Jilakara Jithendra	CNC Workshop	SVU, Tirupati	27-03-2024 to 28-03-2024
30	Jujaru Sai Keerthana	CNC Workshop	SVU, Tirupati	27-03-2024 to 28-03-2024
31	Kanekal Shakira	CNC Workshop	SVU, Tirupati	27-03-2024 to 28-03-2024

3. Papers Presented by Students:

S.No.	Name of the Student	Title of the Paper	Name of the Conference /Seminar	Venue	Period
1	Madireddy Rohini	Smart Irrigation System	A Two Day National Level Technical Symposium “M’ Explore – 2K24”	SVU, Tirupati	27-03-2024 to 28-03-2024
2	Mandlipalli Sai Jyothi	Smart Irrigation System	A Two Day National Level Technical Symposium “M’ Explore – 2K24”	SVU, Tirupati	27-03-2024 to 28-03-2024
3	Pulyala Charitha	Muntingria Calabura Fibre Reinforced Composites	A Two Day National Level Technical Symposium “M’ Explore – 2K24”	SVU, Tirupati	27-03-2024 to 28-03-2024
4	Seelam Pradeepika	Smart Irrigation System	A Two Day National Level Technical Symposium “M’ Explore – 2K24”	SVU, Tirupati	27-03-2024 to 28-03-2024
5	Yadala Venkata Saranya	Muntingria Calabura Fibre Reinforced Composites	A Two Day National Level Technical Symposium “M’ Explore – 2K24”	SVU, Tirupati	27-03-2024 to 28-03-2024
6	Anumula Dinesh Kumar	Impact Properties Of Glass Bamboo Fibre	A Two Day National Level Technical Symposium “M’ Explore – 2K24”	SVU, Tirupati	27-03-2024 to 28-03-2024
7	Madaka Venkata Subbaiah	Impact Properties Of Glass Bamboo Fibre	A Two Day National Level Technical Symposium “M’ Explore – 2K24”	SVU, Tirupati	27-03-2024 to 28-03-2024
8	Jilakara Jithendra	Properties Of Coir	A Two Day National Level Technical Symposium “M’ Explore – 2K24”	SVU, Tirupati	27-03-2024 to 28-03-2024
9	Jujaru Sai Keerthana	Muntingria Calabura Fibre Reinforced Composites	A Two Day National Level Technical Symposium “M’ Explore – 2K24”	SVU, Tirupati	27-03-2024 to 28-03-2024

DEPARTMENT OF HUMANITIES & BASIC SCIENCES

1. Events conducted/ organized:

The Department of H&BS organized an event to celebrate National Science Day on 28th February 2024. As part of the event, competitions such as a quiz and science model exhibitions were conducted for college students in the Junior and Senior Categories to sensitize students to the theme of the year 2024, "Indigenous Technologies for Viksit Bharat".

2. Skill Upgradation Activities:

a. FDP /Workshops /Conferences /Seminars Attended by Faculty:

S. No	Name of Faculty	Title of the Event	Host Institute	Period
1	Smt. B. Munilakshmi	AICTE Approved face to face Faculty Development Program on Universal Human Values-II	Sri Sai Ram Engineering College, Chennai	23-01-2024 to 27-01-2024
2	Dr. K. Aparna	AICTE Approved face to face Faculty Development Program on Universal Human Values-II	Sri Sai Ram Engineering College, Chennai	23-01-2024 to 27-01-2024
3	Dr. S. Sailaja	Two-day workshop on "Combined theoretical and experimental approach for discovering novel catalytic materials for green hydrogen fuel production	Indian Institute of Information Technology Design and Manufacturing (IIITDM), Kurnool	15-02-2024 to 16-02-2024
4	Smt. E. Nirmala Devi	Two-day workshop on "Combined theoretical and experimental approach for discovering novel catalytic materials for green hydrogen fuel production	Indian Institute of Information Technology Design and Manufacturing (IIITDM), Kurnool	15-02-2024 to 16-02-2024
5	Dr. A. Pedda Lingaswamy	Two-day workshop on "Combined theoretical and experimental approach for discovering novel catalytic materials for green hydrogen fuel production	Indian Institute of Information Technology Design and Manufacturing (IIITDM), Kurnool	15-02-2024 to 16-02-2024
6	Sri A. Ganesh	Two-day workshop on "Combined theoretical and experimental approach for discovering novel catalytic materials for green hydrogen fuel production	Indian Institute of Information Technology Design and Manufacturing (IIITDM), Kurnool	15-02-2024 to 16-02-2024

7	Sri K. Viswanath	Two-day workshop on “Combined theoretical and experimental approach for discovering novel catalytic materials for green hydrogen fuel production	Indian Institute of Information Technology Design and Manufacturing (IIITDM), Kurnool	15-02-2024 to 16-02-2024
8	Dr. Papori Seal	Two-day workshop on “Combined theoretical and experimental approach for discovering novel catalytic materials for green hydrogen fuel production	Indian Institute of Information Technology Design and Manufacturing (IIITDM), Kurnool	15-02-2024 to 16-02-2024
9	Dr. E. Kiran Babu	Online FDP on Advanced materials processing & characterization methods	GATES Institute of Technology, Hyderabad	26-02-2024 to 02-03-2024
10	Dr. V. Rangaveni	7 th International Conference Ankara multidisciplinary studies congress	Ankara Hacı Bayram Veli University	05-03-2024 to 06-03-2024
11	Smt. A. Jerusha	International conference on English language, literature and linguistics	Sona College of Technology, Salem	06-03-2024 to 07-03-2024
12	Dr. E. Kiran Babu	National conference on Recent trends in Mathematics in the fields of science and technology	Vasavi College of Engineering, Hyderabad	11-03-2024 to 12-03-2024
13	Dr. M. Siva Shankar Reddy	National conference on Recent trends in Mathematics in the fields of science and technology	Vasavi College of Engineering, Hyderabad	11-03-2024 to 12-03-2024
14	Dr. V. Raghavendra Prasad	National conference on Recent trends in Mathematics in the fields of science and technology	Vasavi College of Engineering, Hyderabad	11-03-2024 to 12-03-2024
15	Smt. Y. Sumalatha	International conference on Transformations and transitions: Emerging trends in literature and language studies	KL University, Vaddeswaram	11-03-2024 to 12-03-2024
16	Smt. Shahina Nikhath	National conference on recent trends in mathematics in the fields of science and technology (RMST-2024)	Vasavi College of Engineering, Hyderabad	11-03-2024 to 12-03-2024
17	Sri K. Raghavendra	National conference on recent trends in mathematics in the fields of science and technology (RMST-2024)	Vasavi College of Engineering, Hyderabad	11-03-2024 to 12-03-2024

18	Sri G. Venkatarami Reddy	National conference on recent trends in mathematics in the fields of science and technology (RMST-2024)	Vasavi College of Engineering, Hyderabad	11-03-2024 to 12-03-2024
19	Dr. K. Subhashini	National conference on recent trends in mathematics in the fields of science and technology (RMST-2024)	Vasavi College of Engineering, Hyderabad	11-03-2024 to 12-03-2024
20	Sri Y.V. Siva Kumar	One day National level workshop on National Education Policy (NEP) 2020	Central university of Kashmir, Ganderbal, J&K	15-03-2024
21	Sri A. Sri Nidhi	National Conference on World poetry day-Musings of Great poets	Rajiv Gandhi Memorial College of Engineering &Technology, Nandyal	21-03-2024
22	Smt. G. Pushpa Latha	National Conference on World poetry day-Musings of Great poets	Rajiv Gandhi Memorial College of Engineering &Technology, Nandyal	21-03-2024
23	Dr. Nasreen Noor	National Conference on World poetry day-Musings of Great poets	Rajiv Gandhi Memorial College of Engineering &Technology, Nandyal	21-03-2024
24	Smt. B. Munilakshmi	National Conference on World poetry day-Musings of Great poets	Rajiv Gandhi Memorial College of Engineering &Technology, Nandyal	21-03-2024
25	Sri Y. V. Siva Kumar	National Conference on World poetry day-Musings of Great poets	Rajiv Gandhi Memorial College of Engineering &Technology, Nandyal	21-03-2024
26	Dr. K. Subhashini	edX Course on “Modern Masterpieces of World Literature”	Harvard University	28-04-2024
27	Dr. S. Sailaja	edX Course on “Physics Fundamentals: Electromagnetics”	Universitat politecnica de Valencia	24-05-2024
28	Dr. S. Sailaja	edX Course on “Pre-University Chemistry”	Delft University of Technology	10-05-2024
29	Dr. T. Satya	edX Course on “Pre-University Chemistry”	Delft University of Technology	10-05-2024
30	Smt. G. Ujwala	edX Course on “Pre-University Chemistry”	Delft University of Technology	16-05-2024

31	Dr. Papori Seal	edX Course on “Pre-University Chemistry”	Delft University of Technology	10-05-2024
32	Dr. Papori Seal	edX Course on “Physics Fundamentals: Mechanics”	Universitat politecnica de Valencia	24-05-2024
33	Dr. Papori Seal	edX Course on “Physics Fundamentals: Electromagnetics”	Universitat politecnica de Valencia	24-05-2024
34	Smt. E. Nirmala Devi	edX Course on “Physics Fundamentals: Electromagnetics”	Universitat politecnica de Valencia	24-05-2024
35	Smt. G. Ujwala	edX Course on “The Smithsonian summer sessions: Interrogating the stories we tell”	Smithsonian American art museum	28-05-2024
36	Smt. G. Ujwala	edX Course on “Foundations for transforming teaching and learning about native americans”	Smithsonian National museum of the American Indian	28-05-2024
37	Smt. G. Ujwala	edX Course on “Leading with effective communication (inclusive leadership training)”	Catalyst	28-05-2024
38	Smt. G. Ujwala	Inculcating Universal Human Values-I	AICTE	01-04-2024 to 05-04-2024
39	Sri K. Raghavendra	Inculcating Universal Human Values-I	AICTE	11-03-2024 to 15-03-2024
40	Dr. Nasreen Noor	edX Course on “Ancient masterpieces of world literature”	Harvard University	03-06-2024
41	Ms. A. Sri Nidhi	edX Course on “Generative AI for business leaders”		03-06-2024
42	Ms. A. Sri Nidhi	edX Course on “Introduction to Chat GPT. Boost your productivity to the maximum using artificial intelligence”	Universitat politecnica de Valencia	03-06-2024
43	Sri K. Viswanath	edX Course on “The Smithsonian summer sessions: Interrogating the stories we tell”	Smithsonian American art museum	13-06-2024
44	Dr. E. Kiran Babu	3 day workshop on Scientific computing using mathematica	Geetanjali college of Engineering and Technology, HYD	23-05-2024 to 25-05-2024

b. NPTEL/NITTT/Other Certification course Completed by Faculty:

NPTEL Course				
S. No	Name of Faculty	Name of The Course	Duration	Period (Month - Month, Year)
1	Dr. P. Pavan Kumar	Designing Learner-centric MOOCS	4 Weeks	Jan-Mar, 2024
2	Smt. B. Munilakshmi	Outcome-based Pedagogic Principles for Effective Teaching	4 Weeks	Feb-Mar, 2024
3	Dr. K. Aparna	Outcome-based Pedagogic Principles for Effective Teaching	4 Weeks	Feb-Mar, 2024
4	Dr. M. Siva Sankar Reddy	NBA Accreditation and Teaching-Learning in Engineering	12 Weeks	Jan-Apr, 2024
5	Dr. V. Rangaveni	NBA Accreditation and Teaching-Learning in Engineering	12 Weeks	Jan-Apr, 2024
6	Dr. E. Kiran Babu	NBA Accreditation and Teaching-Learning in Engineering	12 Weeks	Jan-Apr, 2024
7	Sri A. Ganesh	Education for Sustainable Development	12 Weeks	Jan-Apr, 2024
8	Sri K. Raghavendra	NBA Accreditation and Teaching-Learning in Engineering	12 Weeks	Jan-Apr, 2024
9	Dr. Papori Seal	Atomic and Molecular Physics	12 Weeks	Jan-Apr, 2024

1. Faculty Publications:

Journals					
S. No	Author	Title	Name of the Journal	Indexing	Month, Year
1	Dr. P. Pavan Kumar	Anticandidal effect of new imidazole derivatives over aspartic protease inhibition	Chemistry & Biodiversity	SCIE	Jan, 2024
2	Dr. P. Pavan Kumar	Ultrasound-assisted MK-10 catalyzed new benzimidazole bejewelled quinoline molecular hybrids: Facile synthesis, SAR, molecular modelling and biological evaluation as free radical scavengers and anti-inflammatory agents	Journal of Molecular Structure	SCIE	Feb, 2024
3	Smt. G. Ujwala	Fabrication and characterization of magnetic nanoparticles embedded polymer blend matrix of sodium alginate/gellan gum beads for the controlled release of amikacin sulfate	International Journal of Pharmaceutical Investigation	ESCI	March, 2024

4	Smt. G. Ujwala	Composite microgels loaded with Doxorubicin-conjugated amine functionalized zinc ferrite nano particles for stimuli-responsive sustained drug release	International Journal of Nanomedicine	SCIE	March, 2024
5	Dr. V. Raghavendra Prasad	Optimizing heat and mass transfer in Sisko nano fluids on stretched surfaces: A neural network-augmented study	Journal of Technology	-	June, 2024

2. New faculty Recruited:

S. No	Names of Faculty	Department	Designation	Qualification	Photo
1	Dr. G. Ujwala	H&BS	Assistant Professor	Ph. D	
2	Dr. V. Balaji	H&BS	Assistant Professor	Ph. D	
3	Dr. Papori Seal	H&BS	Assistant Professor	Ph. D	

Bhuvanavijayam

S.No.	Name of the Event	Held on	No. students participated
1	Art Competition	03-01-2024	20
2	Poster Presentation Competition	04-01-2024	15
3	Rangoli Competition	06-01-2024	60
4	Kite Festival	06-01-2024	500
5	Ethnic day celebrations	06-01-2024	2000
6	Elocution Competition on the occasion of Mera Pehla Vote Desh Ke liye campaign	04-03-2024	160
7	Flash mob on the occasion of Mera Pehla Vote Desh Ke liye campaign	05-03-2024	500
8	Campus March on the occasion of Mera Pehla Vote Desh Ke liye campaign	05-03-2024	400
9	Elocution competition on Organ Donation	06-03-2024	10
10	Fun-Joy program	16-03-2024	95

Centre for Awareness and Discussions (CAD)

S. No.	Name of the Event	Held on	No. of students participated
1	Awareness on Different Forum Activities	20-02-2024	172
2	How to Overcome Stage Fear	26-02-2024	56
3	Program on “MERA PEHLA VOTE DESH KE LIYE”	04-3-2024	151
4	How to Overcome Stage Fear	11-3-2024	54
5	Awareness Program on Community Service Projects	18-3-2024	102

Yoga and Meditation

S. No.	Name of the Event	Held on	No. of students participated
1	“Medical Camp and Seminar on Life Style Modification”	30-01-24	Faculty and students (100)
2	International Yoga Day	21-06-2024	50

WOMEN’S CELL

S. No.	Name of the Event	Held on	No. of students participated
1.	“Ritumathi Abhiyaan” jointly organized by GPREC and Ashoka Women’s College, Kurnool	3-01-2024	500
2.	Voting awareness programme (rally and flash mob were organised)	6-03-2024	300
3.	International Women’s Day-2024	8-03-2024	450
4.	Guest Lecture on “Something deeply hidden, on Metacognition-Based on Emotional Intelligence”	12-03-2024	350
5.	Documentary was prepared on account of General elections for first time voters	09-05-2024	15

NSS ACTIVITY

S. No	Name of the event	Held on	No. of students participated
1	Swamy Vivekananda Jayanti	12-01-2024	200
2	Republic Day Celebrations	26-01-2024	200
3	MeraPehla Vote Deshkeliye (Voter Awareness Program)	04-03-2024	100
4	International Earth Day	22-04-2024	20
5	Elocution competition on the eve of “World Environmental Day “	31-05-2024	50
6	Plantation on the eve of “World Environmental Day”	01-06-2024	20
7.	International Yoga Day	21-06-2024	20

Vivekananda Study Circle

S. No.	Name of the Event	Held on	No. of students participated
1.	Ethnic Day celebrations. As part of this, rangoli, poster presentation and kite flying, competitions were conducted.	6-01-2024	100
2.	An awareness talk by Sri Nagendra Prasad Ji	9-01-2024	250
3.	Youth Convention in association with Nehru Yuva Kendra on the occasion of National Youth Day. Swamy Sannivasananda Maharaj from Ramakrishna Mission, Kadapa, was the chief guest.	12-01-2024	400
4.	A telecast of 'Pariksha Pe Charcha with PM' for the students of GPREC as they were about to take their end examinations.	25-01-2024	50
5.	Declamation contest in association with Nehru Yuva Kendra on the topic 'My Bharath - Viksit Bharath @2047'.	27-01-2024	15
6.	Student volunteers of GPREC participated in Siva ratri Seva organised at Jagannatha Gattu.	8-03-2024	40
7.	Free water point (chalivendram) beside college main gate for passers-by	15-03-2024	--
8.	Blood Donation Camp in collaboration with GMH Blood Bank, Kurnool	21-03-2024	100
9.	Service activity at Bollavaram and Nagalooti	1-04-2024 to 5-04-2024	60

Center for Innovation and Entrepreneurship (CIE)

S. No.	Name of the activity	Held on (Date)	No. of Participants
1.	AICTE Mentee-Mentor Program	02/03/2024	15
2.	Entrepreneur Ideas and Frameworks	16/03/2024	40
3.	XR Fusion Hackathon	1-4 April 2024	140
4.	FDP on "Design Thinking and Innovation"	26 to 29 June,2024	18

CODERS CLUB

S. No.	Name of the activity	Held on (Date)
1.	FDP on Programming and Problem Solving using Python and Java	29-01-2024 To 03-02-2024
2.	Guvi's Skill A Thon by APSDC	15-03-2024
3.	CodeChef Core meeting	05-04-2024

4.	CodeChef Recruitment Process Discussion	06-04-2024
5.	App Challenge	10-04-2024
6.	Code Crash	18-04-2024
7.	Code Symposium 2k24	04-05-2024
8.	Technoverse 2024 from CTS	14-05-2024

Computer society of India (CSI)

S. No.	Name of the activity	Held on (Date)	No. of Participants
1.	Quest and Funfest	08-01-2024	55
2.	Code Craze	09-01-2024	62
3.	Trivia Quiz	11-01-2024	42
4.	Funt with Tech	15-03-2024	26
5.	Paper Presentation	22 nd and 23 rd , March 2024 Aavishkar-2024	42
	App Idea Pitching		11 Teams
	Tech Charads		34
	Hackathon on Machine Learning		18
	Hackathon on Full Stack		84
	Game Changers Workshop followed by Cryptic Hunt Game		80
6.	AIGO Seminar	19-04-2024	25

ENGLISH CLUB

S. No.	Name of the activity	Held on (Date)	No. of Participants
1.	Movie Screening – IV (The Lion King)	26-02-2024	34

Indian Society for Technical Education (ISTE)

S. No.	Name of the activity	Held on (Date)	No. of Participants
1.	Pre preliminary Round for APSCHE QUIZ Championship 2024	1.03.2024	405
2.	Essay Writing on Contribution of Indian Space research Organization in Indian Space Programs	15.03.2024	14
3.	Discussion on Recycling and Reusing of EV Batteries	22.03.2024	26
4.	Buzzer Monsters	28.03.2024	37
5.	Awareness program on 5G and Microwave Communication by JSTT	24.05.2024	42
6.	Paper presentation awareness for Jignasa	30.05.2024	39



On **12 January 2024**, National Youth Day was observed at G. Pulla Reddy Engineering College to commemorate the birth anniversary of Swami Vivekananda. Swamiji Sannivasananda Maharaj, the Chief Guest, inspired students with his address on self-esteem, patriotism, and character building. Prizes were also distributed to the winners of various competitions organized as part of the celebrations.



Student Editorial and Design Team

R.Madhuri, VII Semester, CE

I Praveen, IV Semester, CSE

A.Vijay Simha, IV Semester, ECE

C. Gunavardhan, VII Semester, CSBS, (ECS)

D. Teja Vardhan, V Semester, EEE

B Jeyendra, VII sem Semester, ME



On **21 March 2024**, the English Club of the College organized Festivista, a five-day intra-collegiate festival for second- and third-year students. Held under the theme "Harmony of Talents: Where Every Beat Resonates," the event provided a vibrant platform for students to develop interpersonal skills, participate in a variety of literary and cultural competitions, and showcase their creativity and talents.



On **26 January 2024**, the 75th Republic Day was celebrated with patriotic fervour on the GPREC campus. The celebrations commenced with the unfurling of the National Flag, followed by the National Anthem and an address highlighting the values of the Constitution, national unity, and democratic ideals.



On **29 June 2024**, a superannuation function was organized for three staff members—Sri K. V. Subbaiah of the Department of Mechanical Engineering, Sri L. Ratnam of the Library, and Sri M. Narayana, Record Assistant in the Office. The faculty and staff conveyed their appreciation for their dedicated service and wished them a happy and fulfilling retired life.



On **10 April 2025**, the 16th Death Anniversary of the Founder Treasurer, Rev. R. V. Seshacharlu, was solemnly observed on the GPREC campus. Members of the management, faculty, staff, and students paid floral tributes and remembered his invaluable contributions to the growth and development of the institution.



On **21 February 2025**, the Principal, Dr. B. Sreenivasa Reddy, extended a warm welcome to the delegation from the University of North Texas, along with distinguished alumni Mr. Vikas Sinha and Ms. Anuradha Sinha, during their visit to G. Pulla Reddy Engineering College to strengthen academic and collaborative initiatives.



On **18 January 2025**, a Scholarship Disbursement Programme was organized to award scholarships to meritorious students pursuing Intermediate, Degree, B.Tech, and MBBS programmes, fulfilling the vision of the Founder Chairman, Sri G. Pulla Reddy, of supporting deserving students through quality education and financial assistance.