



**GAYATRI VIDYA PARISHAD COLLEGE FOR DEGREE COURSES (A)
RUSHIKONDA, VISAKHAPATNAM-45.**

ANNUAL REPORT – 2024-25

I. ACADEMIC ACTIVITIES:

- The Institution is accredited by NAAC with “A’ Grade for Third cycle.
- New sections (additional intake) introduced from the Academic year 2025-2026 i) MBA - 60 ii) B.Tech CSE (AI &ML) - 60
- B.Sc Artificial Intelligene and Quantum Technology stated at Dwarakanagar campus for the Academic year 2025-2026.
- Excess faculty and Department of Mathematics, Physics and Electronics transfer to Engineering and Technology Programs, Rushikonda Campus.
- M.Sc Computer Science Transfer to Rushikonda campus to MVP Campus for the Academic Year 2025-2026.
- Due to the lack of demand B.Com (General) and M.H.R.M programs has been surrendered to the university.

II. ADMISSIONS:

The admissions of all programs for the academic year 2024-2025 The total admitted students are 1942 (93%)out of tatal approved intake of 2084. For the academic year 2025-2026 admissions are processing through online.

II.A. Admissions for the Academic Year 2024-2025 (31 Programmes)

Sl. No.	Name of the Programme	Intake sanctioned	Students admitted	Male	Female
01.	B.Sc. Honours (Computer Science)	390	411	229	182
02.	B.Sc. Honours (Mathematics)	30	26	18	8
03.	B.Sc. Honours (Physics)	30	30	20	10
04.	B.Sc. Honours (Chemistry)	30	31	21	10
05.	B.Sc. Honours (Statistics)	30	18	8	10
06.	B.Sc. Honours (Electronics)	30	31	11	20
07.	B.Sc. Honours (Microbiology)	30	29	4	25

08.	B.Sc. Honours (Biochemistry)	30	15	1	14
09.	B.Sc Honours (Pharmaceutical Manufacturing and Quality)	30	21	10	11
10.	B.Sc. Honours (Data Science)	60	49	28	21
11.	B.Com. Honours (Computer Applications)	60	61	35	26
12.	B.B.A. Honours	120	120	59	61
13.	B.B.A Logistics Management	60	42	32	10
14.	B.B.A. Honours (Digital Marketing)	60	61	35	26
15.	B.C.A. Honours	60	65	39	26
16.	B.Sc Health Care Management	60	14	7	7
17.	B.A. Special Telugu	30	0	0	0
18.	B.A. Sanskrit	30	0	0	0
	Total	1170	1024	557	467
19.	M.B.A	180	197	86	111
20.	M.B.A (Business Analytics)	60	63	31	32
21.	M.C.A	60	64	35	29
22.	M.Sc. Computer Science	40	24	10	14
23.	M.Sc. Organic Chemistry	30	32	19	13
24.	M.H.R.M	40	0	0	0
		410	380	181	199
25.	BTech Civil Engineering	60	40	28	12
26.	BTech Computer Science Engineering	180	158	97	61
27.	BTech CSM - Artificial Intelligence & Machine Learning	60	57	34	23
28.	BTech Electronics and Communication Engg	120	118	70	48
29.	BTech Mechanical Engineering	60	52	46	6
	Total	480	425	275	150
	Civil Engineering (LE)		18	9	9
	Computer Science Engineering (LE)		23	12	11
	CSM - Artificial Intelligence & Machine Learning (LE)		6	4	2
	Electronics and Communication Engg (LE)		36	28	8
	Mechanical Engineering (LE)		26	26	0
			109	79	30
30.	MTech Structural Engineering	12	0	0	0
31.	MTech Computer Science and Technology	12	4	2	2
	Total	24	4	2	2
	GRAND TOTAL:	2084	1942	1094	848

II. B. LIST OF PROGRAMMES DURING ACADEMIC YEAR 2025-26 WITH SANCTIONED INTAKE (31 PROGRAMMES):

Sl. No.	Name of the Programme	Intake sanctioned
01.	B.A. Honours (Sanskrit)	30
02.	B.A. Honours (Special Telugu)	30

03.	B.Com. Honours (Computer Applications)	60
04.	B.Sc. Honours (Biochemistry)	30
05.	B.Sc. Honours (Chemistry)	30
06.	B.Sc Honours (Artificial Intelligence)	60
07.	B.Sc. Honours (Computer Science)	270
08.	B.Sc Honours (Quantum Technology)	60
09.	B.Sc. Honours (Data Science)	60
10.	B.Sc. Honours (Electronics)	30
11.	B.Sc. Honours (Mathematics)	30
12.	B.Sc. Honours (Microbiology)	30
13.	B.Sc. Honours (Physics)	30
14.	B.Sc. Honours (Statistics)	30
15.	B.C.A. Honours (Computer Applications)	60
16.	B.B.A. Honours (Digital Marketing)	60
17.	B.B.A. Honours (General)	120
18.	B.B.A Logistics Management	60
19.	B.Sc Honours (Pharmaceutical Manufacturing and Quality)	60
20.	B.Sc Honours (Health Care Management)	60
	Total	1200
21.	M.B.A	240
22.	M.B.A (Business Analytics)	60
23.	M.C.A	60
24.	M.Sc. Computer Science	40
25.	M.Sc. Organic Chemistry	30
	Total	430
26.	BTech Civil Engineering	60
27.	BTech Computer Science Engineering	180
28.	BTech CSM - Artificial Intelligence & Machine Learning	120
29.	BTech Electronics and Communication Engg	120
30.	BTech Mechanical Engineering	60
	Total	540
31.	MTech Structural Engineering	12
32.	MTech Computer Science and Technology	12
	Total	24
	GRAND TOTAL:	2194

III. EXAMINATION RESULTS:

Results of UG Programmes 2022-25 Admitted Batch

COURSE		APPEARED	PASSED	I CLASS	II CLASS	III CLASS	%
B.Sc.	MP.Chem	23	9	8	1	NII	39.13
	MPCs	51	41	41	NII	NII	80.39

	MSCs	101	83	80	3	NII	82.17
	MECs	148	107	90	17	NII	72.29
	MBBTBC	50	49	47	02	NII	98.00
B.Com.(Computers)		36	32	26	05	01	88.88
B.Com.(General)		24	14	10	04	NII	58.33
BBA		141	126	99	25	2	89.36
BCA		61	53	38	15	NII	86.89
BCA (DS)		63	62	57	3	2	98.41
TOTAL		698	576	496	75	5	82.52

The pass percentage in under graduate programmes reflects significant improvement over the previous years as the college focusses much on student centric learning processes and systems, which suits to all levels of learners. From 78.73 to 82.52

Results of PG Programmes 2023-25 Admitted Batch

COURSE	APPEARED	PASSED	FIRST CLASS WITH DISTINCTION	FIRST	SECOND	PER CENTAGE
MBA	197	165	141	22	02	83.75
MBA - BA	63	63	55	08	NII	100
MCA	65	62	62	NII	NII	95.38
M.Sc- CS	35	33	32	01	NII	94.28
M.Sc- OC	29	25	14	10	01	86.20
MHRM	19	17	17	NII	NII	89.47
TOTAL	408	365	321	41	03	89.46

- The pass percentage in PG Programmes are in the range of 83.75 % and to 100% which indicates the teaching learning process and student learning competencies are good.

Results of B.Tech Programmes - 2021-25 Admitted Batch

COURSE	APPEARED	PASSED	I CLASS WITH DISTINCTION	I CLASS	%
CE	44	34	20	14	77.27
CSE	68	56	30	26	82.35
ECE	69	55	25	30	79.71

ME	67	45	23	22	67.16
TOTAL	248	190	98	92	76.61

- The pass percentage of Engineering programmes are in the ratios between 67.16 to 82.35

Results of M.Tech Programmes 2023-25 Admitted Batch

COURSE	APPEARED	PASSED	I CLASS WITH DISTINCTION	I CLASS	II CLASS	%
CE	NII	NII	NII	NII	NII	NII
CSE	4	4	4	NII	NII	100

- The pass percentage of M.Tech (CSe) program is 100%

IV. STUDENTS PLACEMENTS 2024-2025:

The Training and Placement Cell lead by Dean, Training Placement & Career Guidance with Placement Coordinators from each programme organize programme specific training modules for enhancing employability skills of students and help them prepare for placement drives.

STUDENTS PLACEMENTS 2024-2025

Sl. No.	Course	Number of Students Eligible	Number of students placed	Minimum Package (Rs. In Laks)	Maximum Package (Rs. In Laks)
1.	B.Sc MPC	7	2	1.80	1.80
2.	B.Sc MPCs	20	07	1.44	3.44
3.	B.Sc MSCs	59	29	1.92	3.44
4.	B.Sc MECs	57	19	1.96	3.44
5.	B.Sc MBBTBC	38	1	1.80	1.80
6.	BBA	116	15	3.12	6.00
7.	BCA	39	25	1.96	3.44
8.	BCA (DS)	42	33	1.96	3.44
9.	B.Com (Gen.)	16	9	1.80	3.12
10.	B.Com (Comp.)	24	14	1.80	3.12
11.	MBA	165	88	4.65	9.0
12.	MBA Business Analytics	60	19	1.80	8.00

13.	MCA	53	09	2.00	3.61
14.	M.Sc (Organic Chem)	25	17	2.2	3.2
15.	M.Sc (CS)	35	8	1.8	3.00
16.	MHRM	15	4	1.8	2.2
17.	Civil	35	31	2.4	4.2
18.	CSE	52	10	3.65	7
19.	ECE	44	3	3.65	3.65
20.	Mechanical	42	36	2.5	6.5
21.	M.Tech Civil	1	1	4.6	4.6
22.	M.Tech CST	4	2	3.0	4.6
Total		949	382	1.44	9.0

During the Academic Year 2024-2025, 382 students are placed out of 949 eligible candidates. 171 companies have visited our Campus. Annual pay package has been in the range of Rs. 1.5 lakhs to Rs.9.0 lakhs per annum.

V. INFRASTRUCTURE DEVELOPMENT:

The College has added different infrastructural and value-added services to enhance the teaching learning process at different campuses.

Rushikonda campus:

The internal works commenced during 2024-25 which have amounted to Rs. 2.15 crores consisting of the following amenities:

1. Third Floor is developed at Engg Block to accommodate engg and other new programs.
2. New Washroom were developed for staff exclusively at 3rd floor of Engg Block
3. Parking space has been developed behind Engineering block
4. Constructed New Gallery along with walk-way for approaching canteen
5. Built Walk-way from the entrance gate towards the center circle
6. All three campuses (MVP, Rushikonda and Dwarakanagar) have been repainted
7. New sign boards have been fixed to the campus.
8. Lawn areas has been developed for Greenery in Rushikonda.
9. New urinals are built behind the Engineering Block
10. Incarnations have been positioned at strategic locations for usage by girl students.
11. New road has been laid down from canteen to the girls hostel
12. English lab on third floor of administrative block fully furnished and equipped.
13. Media lab has been refurbished and equipped with latest equipment's.
14. MBA Seminar Hall-2 new Air-conditioned units have been
15. New conference hall room (no.301) have been developed exclusively for Board meetings in block B of Rusikinda campus.
16. NSS, NCC have been allotted new rooms with modifications.
17. New approach has been made for first floor of Gym Block.
18. Old board room has been renovated for Human spiritual department.
19. New street lights right from entry to Engineering block have been installed.

20. Security cameras have been installed in strategic locations.
21. Name board has been redone to look elegant and visible from a distance while approaching the College.
22. New trench has been developed from college main gate to the end of road to divert rainwater flow to the main hole.
23. Kerb walls have been erected on the left side of approach road from gate to building blocks.
24. Westside of Engineering block a new approach has been developed for the stair case leading to Engineering Block.
25. Old windows have been replaced with PVC glass

VI. RECRUITMENT (TEACHING AND NON-TEACHING): 2024-2025

During the Academic Year 2024-2025, Six faculty members in UG Programmes, Two faculty members in PG Programmes and Twelve members in Engineering and Technology Programmes were appointed. Further, Three non-teaching staff were newly inducted into the institution. All the recruitment for faculty positions have been done by duly constituted Selection Committees with subject experts from Andhra University.

New Appointments in 2024-2025

UG Programmes

Sl.No	Date of Joining	Name of the Staff	Designation	Department
1.	18-10-2024	Smt.M.Jyothi Kiran	Asst Professor	Computer Science
2.	20-01-2025	Smt.V.Bala Gayatree	Asst Professor	Telugu
3.	20-01-2025	Dr.O.S.R.Prakash	Asst Professor	Sanskrit
4.	01-07-2025	Dr. V. Venkateswara Sarma	Asst Professor	Sanskrit
5.	01-07-2025	Dr. U.V.S.S.Sastry	Asst Professor	Telugu
6.	11-08-2025	Ms.T.Pavani	Asst Professor	Computer Science

PG Programmes

Sl.No	Date of Joining	Name of the Staff	Designation	Department
1.	10-09-2024	Dr. M. Satyavathi	Assistant Professor	MBA
2.	06-08-2025	Dr D Hymavathi	Assistant Professor	MBA

Engineering and Technology Programmes

Sl.No	Date of Joining	Name of the Staff	Designation	Department
1.	12-09-2024	Dr. K. Sriram Vikas	Assistant Professor	Mechanical
2.	04-12-2024	Mr. R. Rajesh	Assistant Professor	Mechanical
3.	01-07-2025	Dr.D.Sreedevi	Sr.Asst.Professor	BSH
4.	01-07-2025	Mr.M.Tirumala Rao	Assistant Professor	BSH
5.	01-07-2025	Mr.K.Ayya Raju	Assistant Professor	BSH
6.	04-08.2025	Mrs.B.Gnaneswari Devi	Assistant Professor	CSE
7.	04-08.2025	Ms.Vaishna C Bhanu	Assistant Professor	CSE

8.	04-08.2025	Mrs.M.V.G.Sirisha	Assistant Professor	CSE
9.	04-08.2025	Mrs.P.Roja	Assistant Professor	CSE-AI&ML
10.	04-08.2025	Ms.Sudhanvi Rama Sai	Assistant Professor	CSE-AI&ML
11.	20-08-2025	Mr.Bharat Kumar J	Assistant Professor	CSE
12.	25-08-2025	Mrs.N.S.Sushmitha Naidu	Assistant Professor	CSE

Non-Teaching Staff

Sl.No	Date of Joining	Name of the Staff	Designation	Department
1.	18-11-2024	Ms.B.Nandini	Lab Assistant	CSE
2.	13-12-2024	Sri R.Rambabu	Driver	Office
3.	06-06-2025	Mr.D.Lakshman Kumar	Programmer	CSE

VII. SUPERANNUATION /RESIGNATION OF STAFF MEMBERS 2024-2025

Two faculty members were retired and four faculties were resigned during the academic year 2024-25. Among the non teaching staff two members was retired.

Sl.No	Date of Relieving	Name of the Staff	Designation	Department
1.	31-01-2025	Prof. A.V.Jogarao (Retired)	Professor	MHRM
2.	28-02-2025	Sri. P. Srinivasan (Retired)	Sr Asst Professor	English
3.	28-11-2024	Mr. A. V. Prabhakara Rao	Asst Professor	MCA
4.	01-05-2025	Smt.V.Bala Gayatri (Relieving)	Asst. Professor	Telugu
5.	15-05-2025	Mr. K. Sandeep Kumar	Asst Professor	BCA
6.	17-05-2025	Mr. K. Uday Kiran	Asst Professor	BCA

Superannuation / Resignation of Staff Members (Non-Teaching)

Sl.No	Relieved Date	Name of the Staff	Designation	Department
1.	31-05-2025	Mr. S. Appala Naidu	Gardener	Office
2.	30-06-2025	Mrs. S. Satyavathi	Senior Assistant	Office

VII. INDUSTRY INSTITUTE PARTNERSHIP CELL (IIPC):

All the Departments of the College have arranged Guest Lectures on various contemporary topics for students and faculty with the help of IIPC. Visits to companies like NTPC Simhadri, Aurobindo Pharmaceuticals, Granules Omnicem to name a few have been arranged by IIPC. These guided tours and interaction with experts from Industry have helped the students understand the practical component of the workplace, and bridge the gaps in curriculum and helped in keeping them updated on current work practices in their domain.

➤ Industrial visits

S.No	Organization	Type of Organization
1.	NACL	Manufacturing

2.	Aurobindo	Manufacturing
3.	EID Farm	Manufacturing
4.	Rajan Jute Mills	Processing
5.	Hinduja	Power Supply
6.	V.C.T.P.L.	Services
7.	Fluint Grid	Services
8.	AMTZ	Services
9.	Miracle Software	Services
10.	Rajt Foundations	Services
11.	Standard Pentrites	Services
12.	Doppler weather Radar Station	Services
13	MSME	Services
14	Nichrome Alloys	Manufacturing

VIII. INSTITUTION INNOVATION CELL (IIC):

Established as part of the MHRD - IIC initiative, the IIC of Gayatri Vidya Parishad College for Degree and PG Courses (A) strives towards promoting the culture of Research and Innovation in the campus. Under this, several activities have been organized on topics like Entrepreneurship, Design thinking, Research and Innovation, Industry Internships, Startups, IPR and Technology Transfers and interactions with successful entrepreneurs.

We are proud that we are achieved **3 stars** rating for academic year 2024-2025. The aim of IIC is to create awareness about innovation, start up culture and entrepreneur skills among the students and faculty of our Campus. This is achieved with nurturing student ideas, proving mentor support and providing them facilities to them & encouraging student involvement in activities. The following are the list of activities conducted as part of IIC 6.0 during 2024-25:

Sl.No.	Name of the Activity	Date
1.	Three Days Hands-On Workshop on Machine Learning Using Python	09-09-2024 to 11-09-2024
2.	Idea Showcase: Demo Day/Exhibition/Poster Presentation of Ideas/PoC & linkage with Innovation Ambassadors/Experts for Mentorship Support.	12-9-2024
3.	Exposure and Field Visits for Problem Identification: Aligning with UN SDGs and Exploring Emerging Areas of Technologies	25-09-2024
4.	Industrial visit(Self driven)	05-11-2024
5.	Workshop on "Entrepreneurship and Innovation" as a Career Opportunity	15-11-2024

6.	Workshop on Design Thinking, Critical thinking and Innovation Design	15-11-2024
7.	Organize an Inter/Intra Institutional Idea Competition/ Challenge/ Hackathon, and Reward the Best Ideas and deposition in the Institution's YUKTI Innovation Repository	18-11-2024
8.	From Idea to Impact - Motivational Session by Successful Entrepreneur/Start-up Founder	20-11-2024
9.	Session on the "Basics of Intellectual Property Rights and its Importance for Innovators and Entrepreneurs".	27-11-2024
10.	Session on Problem Solving and Ideation Workshop	29-11-2024
11.	National Energy conservation day	14-12-2024
12.	Industrial visit to MSME technology center	21-2-2025

IX. G.Tribal Collaboration with Govt of Andhra Pradesh and Gayatri Vidya Parishad College for Degree and PG Courses (Autonomous)

G-Tribal organizes free medical camps on every Mondays for the Tribal people in the ASR (Alluri Sitarama Raju) District since 2022. During the Academic Year 2024-2025 total 33 free medical camps were organized and distributed free medicines and conducted free health checkups to all the tribal people and some people are referred to our Gayatri Hospital (Gayatri Vidya Parishad Institute of Health Care and Medical Technology) and given to treatment of serious diseases.

X. RESEARCH AND DEVELOPMENT

a. Granting Seed Money

During the academic year 2024-25 a total of 8.4 Lakhs was granted to 15 projects that were vetted by a committee comprising eminent researchers in different domains. The list of projects and the sanction amount is given herewith

Sl.No.	Granted to	Sanctioned amount (Rs.)
1	Dr.P.Sesha Ratnam, Asst.Prof in Civil Dept.	25,000
2	Smt.Vijaya L.Pusuluri, Sr.Asst.Prof in Civil	25,000
3	Dr.I.S.Pallavi, Director,MCA	30,000
4	Mr.E.Raju, Asst.Prof. in ECE	20,000
5	Dr.N.V.Ramana Murthy, Director R&D and HoD CSE(AI &ML)	1,00,000
6	Dr.D.S.S.N.Raju, Asst.Prof. in CSE	1,00,000
7	Mrs.L.Pratibha, Asst.Prof. in CSE	50,000
8	Dr.N.V.Ramana Murthy, Director R&D and HoD CSE(AI &ML)	50,000
9	Prof.K.S.Bose, Director & Principal	1,00,000

10	Prof.S.Rajani, Prof. in MBA	1,00,000
11	Dr.G.Surya Prakasa Rao, Asst.prof in MBA	1,00,000
12	Mrs.D.V.Sushma Chandra ,Asst.Prof. in Bio-Chemistry	25,000
13	Mrs.A.Subhashini, Sr.Asst.Prof. in Electronics	30,000
14	Mr.K.Ayya Raju, Asst.Prof. in Physics	50,000
15	Dr.K.V.Padmavathi, Asst.Prof. in Chemistry	35,000
TOTAL VALUE		8,40,000

b. Research Publications Information for the Period of January 2024 to February 2025

Number of Research Publications in Journals					Conference Papers	Books and Book Chapters	Patents
SCI	Scopus	UGC Care	Others	Total Publications			
18	36	23	19	96	42	26	8

Research papers published by the teacher in the Journals during September 2024 to August 2025

Sl. No	Department	Name of Authors	Title of Paper	Name of Journal	Year of Publication	Indexing
1	BS&H	Dr.B.M.Florence	“Language pedagogy and its different approaches”	Innovative Dimensions in English Language and Literature	2025	UGC Care
2	BS&H	K.AYYARAJU	AI powered predictive analytics for internet of things and cloud computing	2nd International Conference on Engineering, Management and Social Sciences	2025	scopus
3	BS&H	Dr. D. Chaya Kumari	A Novel Multiphase encryption strategy with Fibonacci numbers and matrices”	Journal of Discrete Mathematical sciences and cryptography	2025	
4	BS&H	Dr.K.V.S.Sarma	Wiener Index for a Class of Graphs Using Python’	Journal of Discrete Mathematical Sciences and Cryptography	2025	Scopus Indexed

5	BS&H	Dr.Lakshmi Narayana G	G-Tri-BAL's Road map for eradication of sickle cell anaemia in ASR District, Andhra Pradesh - A Management Model.	International Journal of Cultural Studies and Social Sciences	2024	UGC CARE
6	CIVIL ENGG	Prof. P. Jyotsna Devi	A study on strength characteristics of confined concrete columns using Textile reinforced concrete	2nd International conference on Civil Engineering Innovative Development in Engineering Advances (ICC IDEA- 2025)	2025	Conference paper
7	CIVIL ENGG	Dr. D. Manasa	Performance of light weight concrete with different aggregates-comprehensive review	Discover Civil Engineering	2024	Springer
8	CIVIL ENGG	Dr. D. Manasa	Water Contaminant Detection and Water Purification of Household Drinking Water Using a New Stacking Ensemble Model	Wiley, Environmental Quality Management, 2024; 34 :e22302/	2024	Scopus
9	CIVIL ENGG	Dr. B.Vidya	A Critique Review on Effect of Carbonation of Concrete by Partially Replacement of Cement with Mineral Admixtures	KronikaJournal (ISSN NO-0023:4923)	2024	SCOPUS
10	CIVIL ENGG	Mrs P. Vijaya Lakshmikanthi	Comparative Analysis of Traffic Collision zones in Visakhapatnam City	2nd Vision Zero Summit, Bhopal	2025	Conference paper, Accepted, Scopus index
11	CIVIL ENGG	P. Manikanta	Study on The Effect of Permeability and Void Ratio with Varying Water Cement Ratios with Replacement of Cement with Silica Fume.	Journal for Basic Sciences	2024	SCOPUS
12	CIVIL ENGG	Dr. P. Sessa Ratnam& P. Pallavi	Performance of concrete with different types of cactus as admixtures-	Journal of Engineering and Technology	2025	SCOPUS

			A Compressive Review	Management		
13	CIVIL ENGG	P. Pallavi & Dr. P. Sesha Ratnam	A Review on Evaluating SMA for Durable pavements by using Different Stabilizing Additives	Journal of Engineering and Technology Management	2025	SCOPUS
14	CIVIL ENGG	S. Akhila	A study on the effect of alkali activated ground granulated blast furnace slag on the swelling properties of expansive clays		2025	Accepted by Journal of SEAGS & AGSSEA (Scopus Indexed)
15	CIVIL ENGG	G Sravani & S. Akhila	The influence of organic manure on the permeability of sandy soils	10th Indian young Geotechnical Engineers conference	2025	Conference paper Proceedings of 10th Indian Young Geotechnical Engineers' Conference (YGEC 2025)
16	CIVIL ENGG	Dr. B. Vidya	A Literature Study on Sustainable Blended Concrete incorporating Wastes	OEIL RESEARCH JOURNAL (ISSN:0029-862X)	2025	SCOPUS
17	CIVIL ENGG	Dr. J. Renuka	Study on compressive strength of M40 grade concrete with colloidal silica a replacement and addition	I-manager's Journal on Structural Engineering	2025	UGC
18	CIVIL ENGG	Prof. P. Jyotsna Devi	A Study on the Properties of Bio-concrete -A Review	Kronica Journal	2025	SCOPUS
19	CSE	Dr.D.Chand ravathi	Secure Retrieval-Augmented Generation in ECG Using ML based Lightweight LLMs	Journal of Neonatal Surgery	2025	Scopus
20	CSE	R.kanaka Raju	A Novel Lucas-based Clustering Optimization for Enhancing Survivability in Smart Home Design	Engineering, Technology & Applied Science Research	2024	Scopus (Q2)

21	CSE	R.kanaka Raju	Optimizing Network Systems: A Study of Star, Wheel, Ring and Mesh Topologies in Real-world Applications	Journal of Computational Science and Engineering	2025	Google Scholar Indexed
22	CSE (AI&ML)	Ch.Bhanu Kumar	A Learning Model on Customer Churn Forecasting for Telecom Providers	DST SERB Sponsored 6 thInternational Conference on Computer & Communication Technologies (IC3T 2024)	2024	Scopus Indexed
23	CSE (AI&ML)	Ch.Bhanu Kumar	AI powered personalized learning platform for Dyslexia	INTERNATIONAL CONFERENCE ON RECENT RESEARCH IN COMPUTATIONAL SCIENCES AND ENGINEERING (ICRRCE-2025)	2025	Scopus Indexed
24	CSE (AI&ML)	Prof.N.V.Ramana Murty	Artificial Intelligence Based Portable Robot Device for Autonomous Venepuncture	International Journal of Advanced Robotics and Automation Technology (ijarat)	2024	UGC Care
25	CSE (AI&ML)	Prof.N.V.Ramana Murty	Monitoring Safety and Compliance in Industrial Sector using Computer Vision and Deep Learning	International Journal of Industrial and Product Design Engineering	2024	UGC Care
26	ECE	V. Mutyala Naidu	Metamaterial based Wide Band MIMO Antenna with Enhanced Isolation for C-and X-band Applications	Published a paper in Microwave and Optical Technology Letters journal (Q3)	2024	Indexed by SCI and Scopus and web of sciences
27	ECE	Dr V Adinarayana, Dr Ch Manohar Kumar	Capacity maximization and channel Hardening using Re configurable Intelligent Surface massive MIMO	2nd international Conference by MESOFT 2024	2024	Conference paper

28	ECE	Dr Ch Manohar Kumar	A Compact Self Isolated UWB-MIMO Antenna with WiMAX and WLAN Band Notched Characteristics for Portable Wireless Applications	Wireless Personal Communications (H Index 82),Q2	2024	SCI/Scoups/ Web of SCIENCE
29	ECE	Dr P A Nageswara Rao	Analysis of Fractal AMC Backed Gain Enhancement for Circular Spike Monopole Antenna	Progress in Electromagnetics Research Letters	2024	Scoups
30	ECE	Dr Ch Manohar Kumar	An inverted U-shaped merged stubs hexa-band 4-element MIMO antenna for advanced wireless applications	International Journal of Communication Systems (H index 62),Q2	2024	SCI/Scoups/ Web of SCIENCE
31	ECE	Dr Ch Manohar Kumar	Rectangular patches loaded high gain antenna for tri-band applications using coaxial probe feed technique	The Journal of Optoelectronics and Advanced Materials (J. Optoelectron. Adv. M.) (H index 53),Q4	3rd June	SCI/Scoups/ Web of SCIENCE/Scoups
32	ECE	Dr Ch Manohar Kumar	Four-element equilateral triangular-shaped MIMO antenna with connected ground for 5G sub:6 GHz N79 and WiFi-6E band applications	International Journal of Communication Systems (H index 62),Q2	10th July	SCI/Scoups/ Web of SCIENCE/Scoups
33	ECE	Dr Ch Manohar Kumar/Mr. V.M.Naidu	Metamaterial based Wide Band MIMO Antenna with Enhanced Isolation for C and X band Applications	Microwave and Optical Technology Letters (H index 82),Q3	27th July	SCI/Scoups/ Web of SCIENCE
34	ECE	Raju Egala	A Review on Medical Image Analysis Using Deep Learning	Engineering Proceedings	28th June	Scoups
35	ECE	Dr Ch Manohar Kumar	Multiple Slotted Quad-Band Two Element Multiple Input Multiple Output Antenna with Defected Ground	Wireless Personal Communications (H Index 82),Q2	2024	SCI/Scoups/ Web of SCIENCE

			Structure for UMTS, WLAN, and 5G Sub-6 GHz Applications			
36	ECE	Dr Ch Manohar Kumar	A defected substrate 4-element mimo antenna with higher diversity characteristics for 5G sub 6 GHz N77/N78 band applications. Wireless Netw (2024).	Wireless Netw (q2)	14th November 2024	SCI/Scoups/ Web of SCIENCE
37	ECE	Mr S Venkatesh	Design of low power complementary metal-oxide semiconductor static random-access memory cell for embedded memories at three different technology nodes	International Journal of Electrical and Computer Engineering (IJECE)	Apr-25	Scoups
38	ECE	Raju Egala	Multi-layer stacked residual coordinate termite alate network for multi-class lung diseases detection from chest X-ray images	Applied Soft Computing	July 2025,	sci
39	ECE	Raju Egala	Groundwater quality evaluation and prediction using irrigation indices: pyramidal convolution split-attention networks with atomic orbital search algorithm	Hydrological Sciences Journal	July 2025,	sci
40	ECE	Raju Egala	Multi-instance Riemannian residual neural network with mountaineering team-based chest disease detection using chest X-ray	Res. Biomed. Eng. 41, 44 (2025)	June 2025,	Scopus

			images.			
41	ECE	Mr S Venkatesh	Design of low power low area SRAM cell at 180 nm, 90 nm and 45 nm technology nodes	International Journal of Computational Vision and Robotics, 2025 Vol.15 No.4, pp.459 - 469	July 2025,	Scoups
42	ECE	A.Mahesh Babu	Ergodic capacity analysis of STAR-RIS-NOMA over Nakagami-m fading channel with imperfect-CSI, inter-cell interference and SIC	Results in Engineering	July 2025	Scopus
43	MECHANICAL ENGG	M.V. Prasad,	Mechanical Characterization of EcoFriendly Hybrid Composites Reinforced with Camel Hair Fiber, Sisal Fiber, and Kenaf Fiber	Tuijin Jishu/Journal of Propulsion Technology	2025	SCOPUS(Q3)
44	MECHANICAL ENGG	Dr.Ch.Hima Gireesh	Predictive Modeling of Shielding Effectiveness in Al6061 Composites Using Machine Learning and Network Analyzer Data: A Comparative Study of Fly Ash and Aloe Vera Reinforcements	Tuijin Jishu/Journal of Propulsion Technology	2025	SCOPUS(Q3)
45	MECHANICAL ENGG	Sri.Ch.Murali	Effects of Sol-gel Processed Al ₂ O ₃ as a Lubricant on Machining Parameters of Al-6063	Recent Patents on Mechanical Engineering	2025	SCI

46	MECHANICAL ENGG	Ms.Taj	Experimental Study on Surface Characteristics of Inconel 718 Sheets Cutting with Nitrogen - Assist Laser Beam	Tuijin Jishu/Journal of Propulsion Technology	2025	SCOPUS(Q3)
47	MECHANICAL ENGG	Dr.K.Sri Ram Vikas	Microstructural Evolution, Precipitation Behaviour, and Corrosion Behaviour of AZ31 Magnesium Alloy Processed by Friction Stir Processing at Varying Tool Rotational Speeds	Journal of The Institution of Engineers (India): Series D (IEID)		SCOPUS(Q2)
48	MECHANICAL ENGG	Dr.K.Sri Ram Vikas	Performance analysis of a Single-Turn Heat Pipe with Nanofluids: Effects of Non-Dimensional numbers and Fill ratio	Heat and Mass Trasfer	2025	SCI & SCOPUS(Q2)
49	MECHANICAL ENGG	Dr.K.Sri Ram Vikas	Unique Approaches in Developing Novel Nano Composites: Evaluating Their Mechanical and Tribological Characteristics	Journal of the Mechanical Behavior of Materials		SCOPUS(Q2)
50	MECHANICAL ENGG	Dr.K.Sri Ram Vikas	Effect of edge preparation on hardness and corrosion behavior of AA6061-T651 friction stir welds	Journal of the Mechanical Behavior of Materials		SCOPUS(Q2)
51	MECHANICAL ENGG	K.Sai kiran Kumar	Effect of Process Parameters on Surface Roughness in Wire EDM of Titanium Alloys	International Journal of Scientific Research in Engineering and Management (IJSREM)	2025	UGC CARE
52	MECHANICAL ENGG	Sri.Rompala Rajesh	Experimental investigation on DI diesel engine fuelled with nanoparticles dispersed biodiesel blend	Recent Advancements in Product Design and Manufacturing Systems	2025	UGC CARE

53	MECHANICAL ENGG	Smt.Taj	Comparison study of optimization techniques (TOPSIS and GRA) using end milling parameters during machining of Monel 400 Alloy	World Journal of Engineering	-----	Under review
54	MECHANICAL ENGG	Dr.K.Sri Ram Vikas	Enhancing Hardness and Corrosion Resistance in AZ31 Magnesium Alloy through Friction Stir Processing and Post-Process Heat Treatment	Journal of The Institution of Engineers (India): Series D.	2025	SCOPUS(Q2)
55	MECHANICAL ENGG	Dr.K.Sri Ram Vikas	Influence of Edge Preparation and YSZ Reinforcement on Microstructure, Texture Evolution, and Corrosion Behavior of Friction Stir Welded AA6061-T651 Composites	Canadian Metallurgical Quarterly.	----- -	Under review
56	MBA	K. Gowri Sankar	"A STUDY ON DIGITAL LITERACY IN RURAL AREAS OF VISAKHAPATNAM DISTRICT"	JOURNAL OF COMMERCE AND BUSINESS STUDIES, UGC CARE Listed Journal	2025	UGC CARE
57	MBA	Dr.Ashok Botta	A study on candlestick patterns and volume analysis on market indexes with reference to Nifty 50 and Sensex. Asian J Manage Commerce 2025;6(2):125-135.	Asian J Manage Commerce	2025	UGC CARE
58	MBA	Dr.Ashok Botta	A Study on Price Action Patterns and Volume analysis on selected Automobile Sector Shares with specified time frame with reference to NIFTY AUTO	International Journal For Multidisciplinary Research	2025	UGC CARE

59	MBA	Dr.Ashok Botta	“Expiration Day Effect on the Nifty Futures volume and price: an empirical evidence”	International Journal of Intelligent Enterprise	2024	Scopus(Q1)& WOS
60	MBA	Dr.Ashok Botta	“Deep Learning for Sentiment Analysis in Financial Markets”	<i>IEEE Xplore</i>	2024	Scopus
61	MBA	Dr.Ashok Botta	EMPOWERING RURAL ECONOMIES: A STUDY OF DIGITAL FINANCIAL LITERACY IN NORTH COASTAL ANDHRA PRADESH.”,	Anvesak	2024	UGC Care Group – 1, Peer Reviewed, bi-annual Journal
62	MBA	Dr.Ashok Botta	“Exploring the Investment Habits of Millennials: A Case Study of Young Professionals with Reference to Visakhapatnam City”	“Ties 2024- Business Beyond Borders	2024	international conference- ISBN: 978-81-970159-9-1; DOI No.: 10.17492/jpi.VESIM.042401
63	MBA	Mr. B Mahendra Reddy	Enhanced Retail Shopper Behavioural Analysis using Human Machine Interaction and Model Validation	IEEE International Conference on Computing, Power and Communication Technologies	2024	Scopus
64	MBA	Mr. B Mahendra Reddy	Measuring Customer Perception on Promotion of Tourism Destinations Using AR and VR Applications: Model Testing and Validation	Innovations in Information and Decision Sciences : International Conference on Frontiers of Intelligent Computing: Theory and Applications	2025	Scopus
65	MBA	Mr. B Mahendra Reddy	Impact of Digital Wallets Usage on Digital Banking Experience	Innovations in Information and Decision Sciences : International Conference on Frontiers of Intelligent Computing: Theory and	2025	Scopus

				Applications		
66	MBA	Dr.M.Satya vathi	Sustainable IT Governance Models Using Blockchain for Transparent Decision-Making.	IEEE	2024	Scopus
67	MBA	Dr.M.Satya vathi	Optimising investment decisions: a study of options trading strategies in India's power sector	Perspectives in social work	2025	UGC Care
68	MBA	Dr.M.Satya vathi	Evaluating the role of Fintech in advancing financial inclusion programs	Rabindra Bharati University journal of economics	225	UGC Care
69	MBA	Dr.M.Satya vathi	Financial literacy and capacity building: Keys to financial inclusion	IPE journal of management	2025	UGC Care
70	MBA	Dr.M.Satya vathi	Option Greek analysis for informed investment decisions: a study of India' s It sector	Annals of the bhandarkar orientation research	2025	UGC Care
71	MBA - Business Analytics	Dr. Suneetha Rapaka	HR Analytics as a Game Changer: Measuring the Effects of Performance Appraisals	International Journal of Management (IAEME PUBLICATION)	2025	C Category in ABDC Journal List
72	MBA - Business Analytics	Dr.P.Jayasar adadevi	Machine Learning Approaches for Analyzing Stress Adaptation and Resilience Among Teachers in Higher Education	Journal of Informatics Education and Research	2025	Scopus
73	MBA - Business Analytics	Dr.P.Jayasar adadevi		Predictive Stress Management for Higher Education	2025	Scopus

				Faculty using DCNN and LSTM Models		
74	MBA - Business Analytics	Dr.G.Surya Prakasa Rao	"PMAY-GRAMIN IN TRIBAL AREAS IN ASR DISTRICT-AN OVERVIEW"	<i>International Journal of Multidisciplinary Educational Research (IJMER),</i>	2025	Peer Reviewed
75	MBA - Business Analytics	Dr.G.Surya Prakasa Rao	"A COMPARATIVE STUDY ON CHILD (0-5 YEARS) HEALTH CARE PRACTICES IN RURAL AND URBAN AREAS (A LOGISTIC REGRESSION MODEL)	<i>ACADEMICIA: An International Multidisciplinary Research Journal</i>	2025	Peer Reviewed
76	MBA - Business Analytics	Dr.G.Surya Prakasa Rao	"DETERMINANTS OF I.Q OF SCHOOL CHILDREN IN TRIBAL AREAS (A Study in ITDA, Paderu of Visakhapatnam District, Eastern Ghats, Andhra Pradesh)	<i>IPE Journal of Management</i>	2024	UGC-CARE
77	MBA - Business Analytics	Dr.G.Surya Prakasa Rao	"G-Tri-BAL's ROAD MAP FOR ERADICATION OF SICKLE CELL ANAEMIA IN ASR DISTRICT, ANDHRA PRADESH - A MANAGEMENT MODEL"	<i>International Journal of Cultural Studies and Social Sciences,</i>	2024	UGC-CARE
78	Organic Chemistry	Dr. A. Karteek Rao	Design and ultrasonic synthesis of hydrazine clubbed oxazoles/oxazolidin-4-ones-hybrid derivatives for potent urease inhibitors: molecular docking and in-vitro anti-urease activity study	Journal of Molecular Structure	2025	SCI & SCOPUS

79	Organic Chemistry	Dr. V. Govinda	Kinetic Study of Different Tin-Free Catalysts for an Efficient Synthesis of Bio-Based Thermoplastic Polyurethanes,	Journal of Polymer Science	2025	SCI & SCOPUS
80	Organic Chemistry	Dr. A. Karteek Rao	Design, ultrasonic synthesis, antimicrobial activity and molecular docking studies of pyridine-2,6-dithiazole/dioxazole analogues,	Journal of Molecular Structure	2024	SCI & SCOPUS
81	Organic Chemistry	Dr. A. Karteek Rao	Properties of thermoplastic polyurethane synthesized from bio-based diisocyanate for FDM 3D printing	Journal of Applied Polymers Science	2024	SCI & SCOPUS
82	Organic Chemistry	Dr. A. Karteek Rao	G-Tri-BAL's Road map for eradication of sickle cell anaemia in ASR District, Andhra Pradesh - A Management Model.	International Journal of Cultural Studies and Social Sciences	2024	UGC CARE
83	Organic Chemistry	Dr. A. Karteek Rao	Eco-Friendly Biogenic Synthesis, Characterization of Au/Fe ₃ O ₄ Magnetic Nanoparticles and its Catalytic Activity Towards Degradation of Rhodamine-B.	International Journal for Multidisciplinary Research	2024	UGC CARE
84	Organic Chemistry	Dr. V. Govinda	Congo red dye reduction mediated by the electron (e ⁻) transfer route of BH ₄ ⁻ ions using synthesized NiCo ₂ O ₄ /rGO hybrid nanosheets	Materials Research Express	2024	SCI & SCOPUS
85	Organic Chemistry	Dr. V. Govinda	Synergistic effects of cellulose nanocrystal on the mechanical and shape memory properties of TPU composites,	International Journal of Biological Macromolecules	2024	SCI & SCOPUS

86	Electronics	A.Subashini	Risk Analysis of Health among Mothers during Maternal and their classification using Random Forest Model.	International Conference on Microelectronics, Electromagnetics and Telecommunication	2024	Springer scopus
87	Hindi	Dr K.Anitha	Usha Priyamvad's fiction social value Disintegration	International Scientific Conference	2024	conference paper
88	Hindi	Dr K.Anitha	Gyanpeet Puraskaar Raavuri Bharatvaj Kruth"Pakudu Rallu" upanyas -ek vishleshan"	Samagum - Reviewed Refereed Journal	2024	Multilingual National Seminar paper [Peer refereed Journal ISSN-2231-0479]
89	Hindi	Dr K.Anitha	Hindi bhasha evam paribhasik sabdhavali -ek vislesha	Bhal Shodh Manjusha	2025	International multidisciplinary Research Journal ISSN-2398-7115[impact 8.642]
90	Mathematics	S. Ashok Kumar ,D. Chaya Kumari	Super-encryption technique of graphs via matricial approach	Journal of Discrete Mathematical Sciences & Cryptography	2024	SCOPUS
91	Mathematics	S. Ashok Kumar , D. Chaya Kumari	A new frontier in information security : Polynomial-Fibonacci hybrid cryptography	Journal of Discrete Mathematical Sciences & Cryptography	2024	SCOPUS
92	Mathematics	S. Ashok Kumar , D. Chaya Kumari	A novel multiphase encryption strategy with Fibonacci numbers and matrices	Journal of Discrete Mathematical Sciences & Cryptography	2025	SCOPUS
93	Mathematics	L.Kishore Kumar	Mathematical analysis of the Fluid Dynamics	Journal of Interdisciplinary Cycle Research	2024	UGC CARE
94	Mathematics	L.Kishore Kumar	Multiscale Numerical Modeling of Viscoelastic Fluid flows	International journal of analytical and experimental modal analysis	2025	UGC CARE

95	Mathematics	L.Kishore Kumar	Fuzzy Matroids and Fuzzy Dimension of Fuzzy Vector Spaces	Science, Technology and Development	2025	UGC CARE
96	Mathematics	L.Kishore Kumar	Fuzzy Vector space and its Fuzzy and Intuitionistic Fuzzy dimension	Journal of Interdisciplinary Cycle Research	2025	UGC CARE

Books and book chapters published by the Faculty in the Journals

Sl. No.	Department	Faculty Name	Academic Year	Book/Book chapter	Title	Publisher	Year of Publication	ISBN No.
1	BSH	Dr. D Chaya Kumari	2025-26	Text Book	Cryptography and cyber Security	Pencil Bitz	2025	978-93-48556-61-5
2	BSH	Dr. D Chaya Kumari	2025-26	Text Book	Mathematics: From Basics to Advanced concepts	Indo-Continental Academic Publishers	2025	978-93-49757-49-3
3	BSH	Dr.B.M.Florence	2024-25	Book Chapter	The Glimpses of Diaspora— Social, Political, Economic, Cultural, and Religious Turmoil of the Marginalized		2025	978-93-48110-59-6.
4	BSH	Dr.B.M.Florence	2024-25	Book Chapter	INDIAN LANGUAGES CONTINUE TO BE A CHALLENGE FOR GENERATIVE AI	JTS Publishers	2025	978-93-49496-60-6
5	CSE	Dr.D.Chandravathi	2024-25	Text Book	Machine Learning in IoT	Leilani Katie Publication	2024	978-93-6348-656-0
6	CSE	T SRIKRISHNA	2024-25	Text Book	DATA COMMUNICATION AND	KALYANI PUBLIC	2024	978-93-6440-995-7

					COMPUTER NETWORKS	ATION		
7	CSE (AI& ML)	Prof.N.V.Ramana Murty	2024-25	Book Chapter published in AIoT Innovations in Digital Health Text Book	Ontology based Expert System for Lung Cancer Disease Diagnosis	Taylor & Francis, CRC Press	2025	ISBN-9781040316962
8	CSE (AI& ML)	Prof.N.V.Ramana Murty	2024-25	Text Book	Introduction to Artificial Intelligence & Machine Learning	Vikas Publishing House	2025	Under Press
9	MBA	Dr.M.Satyavathi	2024-25	Book chapter	Integrating 21st Century skills into the Education system	Bhabad international publication	2024	
10	MBA	Dr.Ashok Botta	2024-25	Book Chapter	Empowering Tomorrow's Workforce: Unleashing Human Potential with Digital-Driven Talent Management	Taylor & Francis Scopus Indexed	2024	E-ISBN: 9781032638188 DOI: 10.1201/9781032638188-5
11	MBA	Prof.K.S.Bose:	2024-25		Development of an AI and ML Driven voice activated mobile application for sickle cell disease management and eradication" in Industrial engineering Journal		Feb2025.	ISSN: 09702555, Volume 54, Issue 2, No3, and
12	MBA	Dr.M.S.R.Seshagiri	2024-25		"impact of diversity, inclusivity and belonging on organizational excellence	annals of the bhandarkar oriental research	pp: 46-58. (ugc care listed group-i journal)	ISSN: 0378-1143, volume -ci, issue-1,

						h institut e,		2024,
13	MBA	Prof.S.Rajani				<i>g-tri-bal's roadmap for eradication of sickle cell anemia in asr district, andhra pradesh : a management model</i>	inter national journal of cultural studies and social science s 2024	ugc care ISSN: 2347- 4777
14	MBA	P.V.Mohini,				an empirical study on the review of literature on factors determining lapsation of insurance policies'	journal of 'econo mic science s"	pg164- 170 ISSN: 1505- 4683.
15	MBA BAN	Prof.M.S.R.S eshagiri &Dr.G.Surya Prakasa Rao	2024-26	Text Book	Business Statistics and Mathematics	SHREE Publishi ng House (P) Ltd	2024	978-93- 88196- 67-3
16	MBA BAN	Dr Neha Singh	2024-25	Book Chapter - Source Title: Fostering Economic Diversifica tion and Sustainabl e Business Through Digital Intelligenc e,	Digital Intelligence in Supply Chain Management: Driving Economic Diversification and Sustainability	pg 83- 110 (Scopus Indexe d)	2024	", DOI: 10.401 8/979- 8-3693- 8492- 3.ch005 ,
17	Micr obiol ogy	Dr.D.Syamal a &Dr.L.Sujath a	2025-26	Book Chapter	Algae-Inspired Microrobots	Akinik Publica tions	2025	978-93- 7150- 236-8.
18	B.Co m	Dr Raju Paila	2024-25	Book	Economics of Agricultural Biotechnology :Innovations and Implications	Scientifi c interna tional publishi ng	2024	978-93- 6132- 376-8

						house		
19	B.Sc (CS)	Sri K KRISHNA KUMAR & Smt P.LAVANYA	2024-25	Text Book	OBJECT ORIENTED SOFTWARE ENGINEERING	KALYAN I PUBLIC ATION	2024	ISBN:97 8-96- 6440- 759-5
20	B.Sc (CS)	Smt N J L PRASANNA	2024-25	Text Book	DATA COMMUNICA TION AND COMPUTER NETWORKS	KALYAN I PUBLIC ATION	2024	978-93- 6440- 995-7
21	B.Sc (CS)	Smt Y SEETA VIJAYA LAKSHMI & S mt M.LAKSHMI MADHURI	2024-26	Text Book	DATA BASE MANAGEMEN T SYSTEMS	KALYAN I PUBLIC ATION	2024	ISBN:97 8-93- 6440- 138-8
22	BBA	Dr.T.Hemala ta	2024- 2025	Text Book	FUNDAMENT ALS OF Research Methodology	PARAD OX INTERN ATIONA L PUBLIC ATIONS	2025	ISBN: 978-1- 300076 2-2- 3,ISBN- 10:1- 300007 62-2-4
23	Elect ronic s	A.Subashini	2024-25	Book Chapter	A Deep learning - Based Classification system For Disease Diagnosis.	Liberati on of Creativi ty	2024	ISBN: 979- 833465 7755
24	Elect ronic s	A.Subashini, K.Natarju	2024-25	Book Chapter	Enhancing Data Security in Telemedicine IoT Applications through Hybrid Cryptography	BP Interna tional	2024	ISBN NO: 978-93- 48006- 13-14.
25	Elect ronic s	A.Subashini, K.Natarju, S.Swaroop rani	2024-25	Book Chapter	Risk Analysis of Health among Mothers during Maternal and their		2024	ISBN NO: 979-93- 49006- 14-16

					classification using Random Forest Model.			
26	Hindi	Dr K.Anitha	2024-25	Book Chapter	Usha Priyamvada ke kadha sahyt me chitrit parivarik jeevan	HSRA Publications	2024	978-93-5506-912-2

Patents published by the faculty in the Journals during September 2024 to Sep 2025

S.No.	Department	Name of the Faculty	Title of the Patent	Patent No.	Month & Year	Amount
1	BSH	Dr. D Chaya Kumari	Real- Time Cognitive Analysis and Prediction of Human Behaviour in Collaborative Environments	202541019024	21/03/25	16,600
2	BSH	Dr. D Chaya Kumari	"Method and Apparatus for Analyzing Water quality using Linear Regression with Sensor data	202541035863	05/09/25	16,600
3	Civil Engg	Dr. B. Vidya	A method for evaluating thermal stability of concrete using thermogravimetric analysis	202541031560	25/04/25	24,100
4	Civil Engg	Dr. P. Sessa Ratnam	A method for evaluating and analyzing the performance of heat affected reinforced concrete beams	202541031561	25/04/2025	24,100
5	CSE	De.D.Chandravathi	A Controllable False Data Injection Attack for a Cyber Physical System	202541013866	28/02/2025	14,000
6	ECE	Dr Ch Manohar kumar	Sensor-based Asthma Detection Device	6403641	19/11/2024	12,400
7	MBA	Dr.Ashok Botta and	"Industrial	6383985	10/08/	18,000

		Prof.M.S.R.Seshagiri	Financial Management Computer Digital System”		2024	
8	MBA	Dr M.Satyavathi	Evaluating foreign market entry modes comparative analysis of exporting, joint ventures and direct investment	202521073661	08/01 /2025	9,200

d. Faculty Qualification Enhancement, Achievements & Recognitions:

- Dr. J. Renuka, Asst Professor, Department of Civil Engineering: Ph.D. thesis submitted and awarded topic on “Strength and durability properties of M40 grade concrete using colloidal silica as replacement and addition to cement” dated 28th October, 2024 by Andhra University, Visakhapatnam.
- Dr.V.Saujanya, Asst Professor, Department of BBA Ph.D. thesis submitted and awarded topic on “Subjectivity and Identity in the selected Travel Memoirs of African American Women Writers“ dated 8th February, 2025 from University of Mumbai.
- Dr. Hephzibah Rani Singh Sr. Asst. Professor, Dept of Biotechnology received certificate of Appreciation in recognition of her role as mentor for NPTEL Online certification course “Cell Biology: Cellular Organization, Division and Process”
- Dr. Santhosh Kumar Dhavala, Sr. Assistant Professor, Department of BS&H, Nominated as State level Master trainer for Yuva program implemented by Ministry of Youth affairs and Sports, Government of India.
- Dr. A. Sayibala Invited as a Chief guest to speak on the "Significance of Languages in holistic development" in Bhasha Tarang an inter Collegiate Language Fest at Samatha College, on 11th November 2024 Visakhapatnam.
- Dr. B.V.S. Arun Kumar, completed 4 weeks Online Course on " Python" by APSCHE EDX Global Learning Network.
- Dr.Ch. Himagireesh, Associate Professor, Mechanical engineering has been selected for “AICTE-QIP-PG Certificate Programme” in IIIT-UNA, Himachal Pradesh.
- Dr.Ch. Manohar, Associate Professor, ECE has been selected for “AICTE-QIP-PG Certificate Programme” in IIT-Kharagpur.
- Dr. K. Sri Ram Vikas, Reviewed research articles for Cogent Engineering & Material Research Express.

- "Predictive Modeling of Shielding Effectiveness in Al6061 Composites Using ML" – Journal of Propulsion Technology. By dr.Ch.Himagireesh
- "Mechanical Characterization of Eco-Friendly Hybrid Composites" – Journal of Propulsion Technology. By Prof.P.V.Vinay
- "Application of ML Ensemble Methods for Predicting Surface Roughness in FDM Processed Parts" – Lecture Notes in Mechanical Engineering. By Smt.P.Kiranmayi
- Dr. Suneetha Rapaka, Asst Professor, Department of MBA (BA) some Certification programmes completed through courseera at stanford university from the period of October, 2024 to December, 2024.
 - Stanford University and Deep Learning AI on *Supervised Machine Learning : Regression and Classification*
 - Stanford University and Deep Learning AI on *Unsupervised Learning, Recommenders , Reinforcement Learning.*
 - Stanford University and Deep Learning AI on *Advanced Learning Algorithms.*
 - Certificate from Stanford University in collaboration with Coursera on *Machine Learning*
- Dr. N. Neeraja, Asst Professor, Department of MBA (BA) some Certification programmes (Time Management : Maximizing Productivity) completed through Atingi e-Learning platform under Tech Mahindra Foundation from the period of 8th January, 2025.
- Dr. N. Neeraja, Asst Professor, Department of MBA (BA) some Certification programmes (Total Quality Management for Beginners) completed through Mindluster from the period of 8th January, 2025.
- Dr. Ch. Manohar Kumar completed PG-Artificial intelligence at IIT Kharagpur through QIP-Program
- Dr. D. Chandravathi, Associate Professor, Department of CSE recognized as Best Teacher award by Common Services Centres (CSC) the National Institution for Transforming India (NITI AYOOG), Govt of India.
- Dr.L.Sujatha - Awarded the Certificate of Appreciation as a mentor for NPTEL Course in Introduction to Cell Biology in December 2024
- Dr. V. Govinda selected for INSA fellowship at national level to do research work for 2 months with a stipend of Rs.18000/- per month
- Dr. K.V.V. Murali Someswara Rao, Completed Diploma in Digital Marketing from Acharya Nagarjuna University through MooCs. 2025.
- Dr. Neha Singh
 - Awarded PhD (April 2025)
 - Special Appreciation Award for Paper Presented in EICEM, Hansraj College, Delhi University (August 2025)

- Actuarial Papers completed - CB1, CB2, CB3 (November 2024)
 - Patent Publication - A DATA-DRIVEN MARKETING CAMPAIGN OPTIMIZATION SYSTEM USING BEHAVIOURAL ANALYTICS (Application No.202511037109 A) dt 2-5-25.
- Dr. P.JayaSaradaDevi : Received Best Presentation Award for the presentation on STATE WISE PREDICTION OF SOLAR POWER USING MACHINE LEARNING MODELS in the INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ENGINEERING AND MANAGEMENT (RTEM-2025) organised by Newrains, held during June 28-30, 2025.
- Dr.A.Nooka Raju completed IBM: Data Science Methodology course with passing grade, A course on cognitiveclass.ai powered by IBM Developer Skills Network, issued by Cognitive Class, Jan 18, 2025.

XI. NPTEL / SWAYAM COURSES INFORMATION

The following is the statistics of **SWAYAM NPTEL course** conducted during **JAN - APR 2025.**

	Faculty	Students	Total
Total Enrollments for various courses	222	2172	2394
Total Registrations for Examination	37	685	722
Total Present for the Examination	32	646	678
Certified	26	315	343

Faculty:

1. Topper is **Mr. E. RAJU** of **Electronics and Communication Engineering Department**. His final score is **90 (Elite + gold)** in the course **Introduction to Internet of Things**.
2. Topper is **Smt. Sanapala Kanchana** of **Commerce department**. Her final score is **82 (Elite + silver)** in the course **Consumer Behaviour** and stood among the **top 5%** among who successfully completed the course.
3. Topper is **Dr. V. Govinda** of **Chemistry department**. His final score is **75 (Elite + silver)** in the course **Industrial Inorganic Chemistry** and stood among the **top 5%** among who successfully completed the course

Sl. No.	Name of the Faculty	Name of the Course	Duration
1.	Mrs.K.Gouthami	12 weeks online course Talent Acquisition and Management completed conducted at IIT Roorkee	Jan-April 2025
2.	Mrs.K.Gouthami	12 weeks online course AI in Human Resources completed conducted at IIT Guwahati	Jan- April 2025.

3.	Dr.A.Nooka Raju	Completed NPTEL: Business forecasting course with a consolidated score of 75% (Elite certificate)	Feb-Apr 2025.
4.	Dr. K.V.V. Murali Someswara Rao	AI in Marketing	NPTEL, May, 2025
5.	Dr. Neha Singh	Business Analytics and Data Mining Modelling using R	NPTEL, May, 2025
6.	Dr. Neha Singh	Marketing Analytics	NPTEL, May, 2025
7.	Prof. I.S.Pallavi,	Introduction to Internet of Things	NPTEL-AICTE, FDP, Jan-Apr 2025(12 Weeks)
8.	Smt. P. Ratna Pavani	Introduction to Internet of Things	NPTEL-AICTE, FDP, Jan-Apr 2025(12 Weeks)
9.	Sri.B.Divakar	Introduction to Internet of Things	NPTEL-AICTE, FDP, Jan-Apr 2025(12 Weeks)
10.	Sri.B.Divakar	Microsoft Azure AI Engineer Associate	ICT Academy & GVP college of Engineering for Women, FDP, 21 st -25 th Apr 2025
11.	Ch.S.S.Rajesh Patnaik	Database Management Systems	NPTEL-FDP, Jan-Mar 2025(8 Weeks)
12.	Ch.S.S.Rajesh Patnaik	Programming ,Data Structures and Algorithms using Python	NPTEL-FDP, Jan-Mar 2025(8 Weeks)
13.	Dr.P.Srinivas Rao	Generative AI: Mastering	Outskills Pvt Limited, 27-29, June, 2025
14.	Dr.P.Srinivas Rao	Yoga and Positive Psychology for managing Career and Life	NPTEL-FDP, Feb-Apr 2025(8 Weeks)
15.	Mrs. Y.Monika Gayatri	Cloud Computing	NPTEL-FDP, Jan-Apr 2025 (12 Weeks)
16.	Mrs.I.Renuka	Cloud Computing	NPTEL-FDP, Jan-Apr 2025(12 Weeks)
17.	Dr. A. Karteek Rao	The emergence of the C-H functionalization strategy in medicinal chemistry and drug discovery by	26 th & 27 th April, 2025.

		Prof. Debabrata Maiti, Professor of Chemistry, IIT Bombay	
18.	Dr. A. Karteek Rao	Medical Nutrition Therapy in Diabetes Mellitus by Dr. Avijit Mondal, Dr. Sumana Samanta, Dr. Mandrita Chatterjee, IIT Kharagpur, and Dr. Abhishek Ghosh, Kalyani, Nadia	31 st May 2025.
19.	Mr. V. Govinda	Industrial Inorganic Chemistry	12 weeks
20.	Mrs. CVRT. Hema	Industrial Inorganic Chemistry	12 weeks
21.	Mrs, U.Sahiti	Cloud Computing, IIT, Kharagpur (FDP (NPTEL)	October-2024 (12 Weeks)
22.	Mrs. P.Anantha Lakshmi	Cloud Computing, IIT, Kharagpur (FDP (NPTEL)	October-2024 (12 Weeks)
23.	Mr. K.Sandeepu Kumar	Cloud Computing, IIT, Kharagpur (FDP (NPTEL)	October-2024 (12 Weeks)
24.	Mr. K.Sandeepu Kumar	A-Two day workshop on Introduction to Natural Language Processing IIT, Madras Workshop (NPTEL)	15 th & 16 th Feb-2025
25.	Mr. STP Ramanujan Kiran	Cryptography and Network Security(FDP)	NPTEL Jan-Apr 2025 (12 Weeks)
26.	Mr. K Sridhar Chaitanya Reddy	Programming in Java (FDP)	NPTEL Jan-Apr 2025 (12 Weeks)

XII. FDPs /SEMINARS /WORKSHOPS /SYMPOSIA ORGANIZED:

Sl.No.	Department	No of Events Organized
1.	English	3
2.	Languages	5
3.	Physics	1
4.	Electronics	1
5.	Biochemistry	1
6.	Commerce	2
7.	MBA Business Analytics	1
8.	MCA	2
9.	M.Sc Organic Chemistry	1
10.	Civil Engineering	4

11.	CSE (AI &ML)	1
12.	ECE	1
13.	Mechanical Engineering	4
Total :		27

Department of English

Sl.No.	Event Organization	Dates
1.	Two days' Workshop on 'Significance of Stress & Time Management for the Students' Academic Excellence'	25 th & 26 th November, 2024
2.	One day Workshop for both Teaching and Non-Teaching Staff on 'Relaxation Techniques and Healthy Habits to balance Professional and Personal Lives'	25 th January 2025.
3.	Dr.A.sayibala coordinated Five day English workshop on "Basic Grammar for effective writing skills "	15th May 2025 to 19th May 2025

Department of Languages Telugu , Hindi and Sanskrit

4.	The Department of Telugu is going to conduct Telugu Bhasha Dinotsavam in connection with sri Gidugu Ramamurty gari Jayanthi . Vidwan and Retired teacher Sri Bulusu Venkateswarlu will be the chief Guest to that function.	29-08-2025
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Department of Hindi

5.	A one-day workshop on the "Importance of Translation in a Global Context" was successfully conducted in our College. The session was led by Dr. T. Mahadev Rao, Retired Senior Manager from HPCL, Visakhapatnam. 75 Students enthusiastically participated in the workshop and discussed the creativity and validity of the translation.	28/3/2025
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Department of Sanskrit

6.	A seven-day workshop on "Enriching Values through Language Learning". The objective of the workshop was to highlight the importance of language learning as a means of developing cultural understanding, moral values, and communication skills among students. 40	15-05-2025 to 21-05-2025
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	Students enthusiastically participated	
7	Guru Purnima The program began with group chanting of Sanskrit shlokas, invoking the blessings of the Guru. Faculty members and students actively participated, highlighting the importance of the Guru in imparting knowledge and values.	10-07-2025
8	Six months certificate course in spoken Sanskrit with the collaboration of central Sanskrit university. Dr.Malladi Srinivasa Sastry was the chief guest of that program.	04.08.2025
Department of Physics		
9.	Department organized the National Science Day Celebrations 2025 Resource Person: Prof. S. Srinivasa Rao, HOD of Physics Andhra University Topic: “Empowering Indian Youth for Global Leadership in Science and Innovation for VIKSIT Bharat”	28.2.2025
Department of Electronics		
10.	Add on Program Arduino Programming TeckyBot	26 th to 30 th November
Department of Biochemistry		
11.	30-hour Value-Added Course on “Indian Traditional Medicine for Holistic Human Health” in hybrid mode . The course featured expert lectures delivered by: <ul style="list-style-type: none"> • Ms. Aqleema Shad, Director, A to Z Nutrition Consultancy • Ms. L. Divya, Therapeutic Nutritionist, INS Kalyani • Mr. Kalyan Ravada, Nutritionist, Rainbow Hospital <p>A total of 35 students from diverse academic domains registered for the program and successfully completed the course. The sessions provided valuable insights into traditional medicine practices, nutrition, and holistic</p>	10-04-2025 to 24-04-2025

	approaches to human health, thereby enriching the participants' knowledge and practical understanding	
Department of Commerce		
12.	One week workshop on GST	1 st July 2025
13.	BAJAJ FINSERV CPBFI (Certificate Programme for Banking Finance and Insurance)	5 th July 2025
Department of MBA (Business Analytics)		
14.	Power BI Workshop Bhaskar Kumar (Capgemini, Hyderabad)	Mr. S. 28 th Dec, 2024
Department of MCA		
15.	A one Week Workshop on IoT with Python: Hands-On Training Appleton Innovations	22 nd Jan to 30 th Jan 2025
16.	A one Week Workshop on AI and ML using Python Teckybot	3 rd March to 8 th March 2025
Department of M.Sc Organic Chemistry		
17.	National Science Day Celebrations in Z.P.H. School, Mangamaripeta, Bheemili, Visakhapatnam "Outreach of the Chemistry to the School"	28 th February 2025.

Department of Civil Engineering

Sl. No.	Type of the Program	Title of the Program	Date	Duration	Resource Person	Number of Candidates Participated
18.	Cultural Day	Talentora 2k25	23 rd March to 24 th March	2Days	Faculty Coordinators: Dr.B.Vidya Dr.P.Sesha Ratnam	120
19.	Value Added course	IOT lab (Building dreams-integrating civil engineering and interior	18 th March to 20 th March	3 Days	Mr.PrabhuTeja Yandamuri Freelancer interior designer alumni, member	44

		design)				
20.	Quiz and Word maze	Geo Quest-2025	7 th March 2025	1 day	Dr.Manchukanti Srinivas GVP COE	40
21.		One Day Seminar on Significance of Site Investigations in civil engineering Projects	28 th January 2025	1 day	Prof.C.N.V Satya Narayana Reddy, Andhra University Dr Abhishek Sakleshpur, Purdue University	

Department of CSE with (AI&ML)

Sl. No.	Type of the Program	Title of the Program	Date	Duration	Resource Person	Number of Candidates Participated
22.	AI Awareness program	"Artificial Intelligence - Industrial Applications"	July 2025	1day	Devavrata	3rd and Final Year students of CSE(AI&ML)

Department of Electronics and Communication Engineering

S. No.	Details Of The Workshop	Details Of The Resource Person	Date Of Workshop
23.	5G wireless communication	Dr.Lingeswaran, Professor	15.11.2024 & 16.11.2024

Department of Mechanical Engineering

Sl.No.	Event Organized	Dates
24.	Awareness on Industry 4.0	06.01.2024
25.	workshop on Enhancing Research Quality, Journal Selection, and Plagiarism Mitigation	01-03-2025
26.	workshop on Technical Research Writing & Reports (22nd February 2025).	22-02-2025
27.	Facilitated multiple FDPs and workshops in emerging areas like AI & ML, Green Hydrogen, Industry 4.0, and Sustainable Manufacturing.	

XIII. FDPS /SEMINARS / WORKSHOPS ATTENDED (DEPARTMENT WISE):

Sl.No.	Department	No of Events Attended
1.	Hindi	1
2.	Mathematics	2
3.	Physics	2
4.	Computer Science	7
5.	Electronics	2
6.	Lifesciences	3
7.	Commerce	7
8.	MBA	11
9.	MBA Business Analytics	16
10.	MCA	3
11.	M.Sc Organic Chemistry	8
12.	Basic Sciences and Humanities	9
13.	Civil Engineering	6
14.	CSE	4
15.	ECE	5
16.	Mechanical Engineering	14
	Total :	100

Department of Hindi

Sl.No	Workshop/FDP /STTP	Organized by	Duration
1	Dr K.Anitha attended one FDP online topic on –‘Generative AI-Exploring the boundaries of Creative Intelligence”	by CVR College of Engineering	22-02-2025 - 28-02-2025

Department of Mathematics

Sl.No	Name of the Faculty	Name of the Programme	Name of the Institution Organised	Duration
2.	Dr. S. Ashok Kumar	One Week National Level Online Faculty Development Program on Outcome Based Education and Application of Generative AI in Teaching and Research,	The Exam Cell of Government College for Women (Autonomous), Guntur, Andhra Pradesh in association with The Commissionerate of Collegiate Education, Government of Andhra Pradesh	02 January 2025 to 11 January 2025.

3.	Dr. S. Ashok Kumar and Sri. L. Kishore Kumar	One Week Online Faculty Development Program titled "The Role of Data Science in Computational Mathematics & Statistics"	Mathematics Division, Department of Basic Science & Humanities, GMR Institute of Technology, Rajam and the Department of Computer Engineering, Vishwakarma Institute of Technology, Pune	05th – 09th May 2025.
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Department of Physics

Sl.No	Name of the Faculty	Name of the Programme	Name of the Institution Organised	Duration
4.	Dr. P.D.Lavanya and Mr. D. Lakshmana RAO	Resource Person: Sri.VVV.Satyanarya from Inter-University Accelerator Centre (IUAC) Topic: Computer Interfaced Physics Experiments Using EXPEYES	department of Nuclear Physics, Andhra University	10.3.2025-11.3.2025
5.	Dr.P.D.Lavanya	1 st International Conference and Exhibition on Advanced Materials and Structures (ICEAMS2025)	IIT Hyderabad	2.7.2025 - 5.7.2025

Department of Computer Science

Sl.No	Name of Faculty	Workshop/Seminars Attended	Organized By	Date	No. of days
6.	Mr. K.Krishna Kumar, Mrs. Y.S.Vijaya Lakshmi, Mrs. M.L.Madhuri, Mrs. P.IAVANYA and Mr. K. Sankar Sastry	Quantum Compting	EXCELR	11-08-2025 TO 18-08-2025	8 Days
7.	Mr. K.Krishna Kumar	Power BI	ICT with GVPCOE	25-02-2025 TO 02-03-2025	6 Days
8.	Mrs. P. Lavanya	Microsoft Azuru AI Engineer associate	GVPCEW	21-04-2025 TO 25-04-	5 Days

				2025	
9.	Sri. K. Krishna Kumar Mrs. Y.S.Vijaya Lakshmi Mrs. NJL Prasanna Mrs. M L Madhuri Mrs. P Lavanya Mrs. J Haritha and Mr. K. Sankar Sastry	Fundamentals of Machine Learning	Centre for Development of Advanced computing	20-12-2024 To 24-12- 2024	5 Days
10.	Sri. K. Krishna Kumar	Microsoft Power BI Data Analyst Associate	ICT Academy	25-02-2025 To 01-03- 2025	5 Days
11.	Sri. K Sankar Sastry	Quantum Computing	GIET University	09-12-2024 To 13-12- 2024	
12.	Sri. K Sankar Sastry	UGC NTA NET/SET Crash Course	Sunshine Academy for Research and Innovation	16-12-2024 To 22-12- 2024	7 Days

Department of Electronics

Sl.No	Workshop/FDP /STTP	Organized by	Duration
13.	Dr. D. Sreedevi, Sri. K.Nata Raju, Smt. A. Subhashini, Sri. M. Tirumala Rao and Smt. S. Swaroop Rani – title f the programme on Advanced Power Electronics and Intelligent Optimization Techniques for Electric Vehicles	Department of Electrical and Electronics Engineering	25th-29th Oct 2024
14.	Dr. D. Sreedevi title of the programme on Fundamentals of Machine learning	Electronics and ICT Academy CDAC, Hyderabad	20th-24th Dec 2024

Department of Life Sciences

Sl. No.	Name of the Faculty	Department	Name of the Seminar	Place	Date
15.	Dr.L.Sujatha	Microbiology	Two day Science Academies Lecture Workshop on New Frontiers in Microbial	Visha Govt. Degree College	19 th & 20 th Feb, 2025

			Pathogenesis		
16.	Dr. Ilahi Shaik and Ms.D.V. Sushma Chandra	Biochemistry	“Drug Discovery and Human Health- Recent Trends and Future Perspective.	University of Mathira.	5 Days
17.	Dr. Ilahi Shaik	Biochemistry	3-day “International workshop on SPARC Cancer Research Conclave”	Department of Biochemistry, GITAM University, Visakhapatnam,	August 18 th to 20 th ,2025

Department of Commerce

Sl.No	Name of Faculty	Workshop/Seminars Attended	Organized By	Date
18.	Smt. P. Roja	2 days national level virtual workshop on scientific writing	Digi Skill Development Centre And Training Institute	29-5-2025 to 30.5.2025.
19.	Ms. K. Surya Lakshmi and Smt. Kanchana S.	Knowledge Sharing Program on Bloom’s Revised Taxonomy	IBS	19 th July 2025.
20.	Dr. Raju Paila	one week online national level faculty development program on ‘everyday economics’	BRB College of Commerce, Raichur, Karnataka	28 th April to 3 rd May 2025.
21.	Smt.P.Roja	assessment as Trainer Grade B in Digital Marketing Manager by	Skill India	26-2-2025
22.	Sri.P.Prasad	one Week FDP on Sales Force Developer	ICT Academy	06-01-2025 to 10-01-2025
23.	Smt.S. Kanchana	124 Hours Finishing school for Employability Training for Students	ICT Academy on E-Commerce	4-11-2024 to 20-11-2024
24.	Dr .Raju Paila	Five Day National Faculty Development Programme on Advanced Research Methodology and Data Analysis in the Digital AGE	JMC College for Women Tenali	22-10-2024 to 26-10-2024.

Department of MBA

Sl. No	Name of Faculty	Workshop/FDP /STTP attended	Organized by	Duration
25.	Mrs.K.Gouthami	Attended international conference on “next gen computing and business innovations –(icsdg-2k25)”	Gouthami organized by sambhram academy of management studies banglore in collaboration with sabhram university, jizzax, uzbekistan	August 12 th and 13 th 2025. (hybrid mode)
26.	Prof.S.Rajani	The HR conclave – the new age vc on “building values and institutions through values & culture”	confederation of indian industry, visakhapatnam	18th July 2025.
27.	Prof. M.S.R.Seshagiri	The latest trends in HR & the impact of AI on HR	Indian Society for Training and Development, Visakhapatnam chapter	22 nd June to 6 th July 2025
28.	Mrs.K.Gouthami	Attended international conference on “global conference on information systems, management, and marketing 2025” (gcismm-25) and present paper titled “the future of work: how artificial intelligence is transforming employee engagement and experience.(hybrid mode)	Vijay patil school of management and courses internationals and University of salamanca, spain	10 th and 11 th June 2025
29.	Dr.B. Ashok	One-week Online Faculty development program on START-UP INNOVATION & ENTREPRENEURSHIP	Astha School of Management, Bhuvaneswar	26 th to 31 st May 2025
30.	Mrs.K.Gouthami	Attended and presented a paper titled “podcasts integration in entrepreneurship education” on 8 th international conference on “role of technology and artificial intelligence in higher education”	K.S.R.college of arts and science for women	30 th January 2025
31.	Dr.Ashok Botta and Dr. A.Nooka Raju	Data Science Methodology	IBM Developer Skills Network	January 18, 2025

32.	Dr.A.Nooka Raju	Five days International FDP on 'Wealth Dynamics': Mastering the art of Financial Planning	Alliance School of Business, Alliance University	January 27–31, 2025
33.	Dr.A.Nookaraju	Three Days International Online Workshop on “ Basic Statistical Analysis and its Interpretation using JAMOVI ”	by Institute for Statistics and Analytical Research (ISAR) Annanagar East, Chennai, Tamil Nadu, India.	14 th to 16 th December 2024
34.	Dr.A.Nookaraju	the Three Days International Online Workshop on “ SEM, CFA, Time series and Cluster Analysis using JASP ”	Institute for Statistics and Analytical Research (ISAR) Annanagar East, Chennai, Tamil Nadu, India.	27th to 29th November 2024
35.	Dr. S. VARALAKSHMI	One-Week National Level Faculty Development Program (FDP) on "Generative AI and Advanced Tools for Academic Research,"	Scrollwell	November 04-10, 2024

Department of MBA (Business Analytics)

S.No	Name of the Faculty	Faculty attended in seminar/workshops/FDPs
36.	Dr. N.Neeraja	Faculty Development Program on "Data Analytics Using Power BI" organized by the Atria Institute of Technology (AIT), Autonomous, Bangalore, Karnataka and Annasaheb Dange College of Engineering and Technology, Ashta, Maharashtra in Collaboration with ExcelR Edtech Pvt. Ltd on 28th July 2025 to 01st Aug 2025.
37.	Dr. N. Neeraja	Presented the paper on "Data - Driven Quality Improvement for Emergency Response Optimization in a Multi-Speciality Hospital" at International Conference on Innovations in Health Care: SMART & Advanced Applications at Centurion University, Vizianagaram on 24th July 2025 to 26th July 2025
38.	Dr. N.Neeraja	Participated in the Faculty Development Program on "Gen AI and Agentic AI" organized by the MIT Academy of Engineering, Alandi, Pune, Maharashtra and Ramaiah Institute of Technology - Department of Management Studies, Bangalore with ExcelR Edtech Pvt. Ltd on 09th June 2025 to 27th June 2025.
39	Dr. N.Neeraja	Participated in the Faculty Development Program on "Role of Industry 4.0 in Driving Sustainable Industry Practices" at Gandhi Institute of Technology and Management GITAM OFF Campus, Bengaluru from 20th January 2025 to 25th January 2025.

40.	Dr. N. Neeraja	One – week Online Faculty development program on “AI Applications in Banking and Healthcare Industry”, Organized by K.J Somaiya Institute of Technology Sion, Mumbai, KLE Technological University, Dr. M. S Sheshgiri Campus, Belagavi – Karnataka, Chaitanya Bharathi Institute of Technology Autonomous, Hyderabad, Telangana, Adhiyamaan College of Engineering, Hosur – Tamil Nadu in Collaboration with ExcelR Edtech Private Limited December 12th to December 18th, 2024.
41.	Dr. N. Neeraja	Presented the paper on "An Assessment of Market efficiency of Cryptocurrency exchanges with special reference to Bitfinex and Binance" at Two-day National Conference organized by the Department of Management Studies at Sanskrithi School of Business on Dec 13th and 14th 2024.
42.	Dr. Suneetha Rapaka and Dr. P.JayaSaradaDevi	AI IN BUSINESS AND MANAGEMENT” Organized by Department of Management Science,Sasi Institute of Technology & Engineering, Tadepalligudem, in collaboration with MIT-VISHWA PRAYAG UNIVERSITY , School of Business, Solapur from 17-03-25 TO 22-03-25
43.	Dr. Suneetha Rapaka	Faculty Development Program on Research Skills and Quality Publication organized by Swasthik Consulting Services, Bangalore from 26 th to 30 th May 2025
44.	Dr. P.JayaSaradaDevi	One-Week Virtual Faculty Development Program on the Theme: “NextGen BI & Analytics: Transforming Functional Domains through DataDriven Decision” organised by Primus School of Management Studies held from May 26th to 31st, 2025.
45.	Dr. P. JayaSaradaDevi	Presented a paper on “State Wise Prediction of Solar Power Using Machine Learning Models in International Conference on Recent Trends in Engineering and Management – 2025 (RTEM – 2025) organized by NewRains , held during June 28-30, 2025
46.	Dr. P. JayaSaradaDevi	Presented a paper on Predictive Stress Management for Higher Education Faculty using DCNN and LSTM Models at 3 rd International Conference on Integrated Circuits and Communication Systems (ICICACS – 2025) organized by Sri. M.Visvesvaraya College of Engineering, Raichur during 21 st and 22 nd Feb, 2025.
47.	Dr. Suneetha Rapaka and Dr. N.Neeraja	Two week Online Program on “The Latest Trends in HR and the Impacts of AI ON HR” conducted by the Indian Society for Training & Development (ISTD), Visakhapatnam Chapter from 22 nd June to 6 th July 2025.
48.	Dr. Neha Singh	Pedagogy for Logistics and E-commerce Operations (July 7-12, 2025)
49.	Mrs. Neha Singh	ATAL Academy Faculty Development Program on “Role of Industry 4.0 In Driving Sustainable Industry Practices” at Gandhi Institute Of Technology and Management GITAM Off Campus BENGALURU from

		20-01-2025 to 25-01-2025
50.	Dr. Neha Singh	International Conference of SoM, IMT Ghaziabad (19-21 Dec, 2024)
51.	Dr. Neha Singh	National Conference on "EMBRACING CHANGE & TRANSFORMATION: BREAKTHROUGH INNOVATION & CREATIVITY IN BUSINESS AND MANAGEMENT, SSB Bengaluru (Dec 13-14, 2024)

Department of MCA

Sl.No	Name of the Faculty	Faculty attended in seminar/workshops/FDPs	Organized by	Duration
52.	Prof.I.S.Pallavi Sri.P.Venkata Rao and Smt.P.Ratna Pavani	Empowering Future with AI/ML: Models Design and Development	NIT Warangal, FDP,	17-02-2025 to 25-02-2025
53.	Sri.P.Venkata Rao Smt.P.Ratna Pavani and Sri. B. Divakar	Quantum Computing Foundations, Algorithms and Applications"	Guru Nanak Institutions, Hyd, FDP	04-08-2025 to 09-08-2025
54.	Sri. B. Diwakar	FDP on "AI Applications in Banking and Healthcare Industry"	National One Week FDP	KLE Technological University, 12 th Dec to 18 th Dec 2024

Department of Organic Chemistry

Sl.No	Workshop/FDP /STTP	Organized by	Duration
55.	Dr. A. Karteek Rao and Dr. V. Govinda presented a paper in National Conference on "Research Trends in Therapeutic Applications of Bioactive Compounds (RTT-ABC)",	<ul style="list-style-type: none"> • Gitam University, Visakhapatnam. 	19 th -21 st February, 2025.
56.	Dr. V. Govinda and Mrs. CVRT Hema has participated in International Webinar on "Accelerating Equity in Science	Organized by IQAC & Department of Chemistry, Jagat Arts, Commerce & I.H.P. Science College, Goregaon, Gondia, ACT-Mumbai, SPMS-Nagpur and IUPAC, Global Woman Breakfast-2025,	11 th February, 2025.
57.	Dr. V. Govinda Successfully completed Workshop on	Traditional Knowledge-Intellectual Property & People's Rights" organized by Indian	10 th -13 th and 26 th December 2024

		Knowledge Systems (IKS) Division, Ministry of Education and CSIR- TKDL Unit and Ministry of Science and Technology,	
58.	Mr. SSRSSN Murty Participated in from Short term training program STPP on cutting edge chemical technologies and industrial relevance	Organized by Department of chemistry, Vardhaman College of Engineering, Hyderabad.	3 rd to 7 th march 2025
59.	Mr. SSRSSN Murty Participated	4day virtual international conference on chem convergence 2025 at Madanapalli institute of Technology and Science Madanapalli, India.	4 th to 7 th March 2025
60.	Dr. A. Karteek Rao and Dr. V. Govinda	presented a paper in National Conference on “Research Trends in Therapeutic Applications of Bioactive Compounds (RTT-ABC)”,	19 th -21 st February, 2025.
61.	Dr. V. Govinda and Mrs. CVRT Hema	International Webinar on “Accelerating Equity in Science Department of Chemistry, Jagat Arts, Commerce & I.H.P. Science College, Goregaon, Gondia, ACT- Mumbai, SPMS-Nagpur and IUPAC, Global Woman Breakfast- 2025	11 th February, 2025
62.	Dr. V. Govinda	“Traditional Knowledge- Intellectual Property & People’s Rights” organized by Indian Knowledge Systems (IKS) Division, Ministry of Education and CSIR- TKDL Unit and Ministry of Science and Technology,	From 10 th -13 th and 26 th December 2024.

Department of Basic Sciences and Humanities

Sl. No	Name of the Faculty	Name of the STTP/Workshop/FDP/ Training Programs/Seminar	Organized by	Duration
63.	Dr. Santhosh Kumar Dhavala	CAPACITY DEVELOPMENT PROGRAMME	KKR & KSR Institute of Technology & Sciences, Guntur, Andhra Pradesh.	28th Feb to 1st March, 2025
64.	Mary Florence	one-week FDP on “DIGITAL DISCOURSE AND LINGUISTIC EVOLUTION: A	Faculty of Arts, Humanities, and Social Sciences, Gokul	10 th to 16 th April, 2025.

		CRITICAL EXPLORATION OF INTERNET LINGUISTICS”	Global University, Siddipur, Gujarat,	
65.	Dr. S. Rajesh	Five Day Faculty Development Programme on “Emerging Trends in Graph Theory”	Basic Science and Humanities in association with IQAC, SCMS School of Engineering and Technology	21-04-2025 to 25-04-2025
66.	Dr. S. Rajesh	One Week Online Faculty Development Program titled “The Role of Data Science in Computational Mathematics & Statistics”	, GMR Institute of Technology, Rajam	05th – 09th May 2025.
67.	Dr.D.Sreedevi and Mr. M. Tirumala Rao	5-day Faculty Development Program on “Generative AI”	Electronics & ICT Academy, C-DAC Hyderabad	May 10th - May14th 2025
68.	Dr. K. V. S. Sarma	an “ <i>International Conference on Applied Mathematics and Computing (ICAMC-2025)</i> ”,	VIT, Amaravathi, Andhra Pradesh, in collaboration with APTSMS,	17 May 2025 to 19 May 2025
69.	K. V. S. Sarma	on ‘ <i>Integrated Approaches in Fluid Mechanics, AI, ML and DataScience</i> ’	CVR College of Engineering (Autonomous), Hyderabad, from	02 June 2025 to 07 June 2025.
70.	Dr. D. Chayakumar	One week International online workshop on Data Visualisation and Analytics with Excel , PowerBI,Tableau and Generative AI	IQAC of Marian college	August 4th to August 9th, 2025
71.	Dr. A. Sayibala	workshop on English Curriculum for English faculty of affiliated colleges	Andhra University College of engineering Engineering (A)	15-02-2025

Department of Civil Engineering

Sl. No	Name of the Faculty	Name of the STTP/Workshop/FDP/ Training Programs/Seminar	Organized by	Duration
72.	Dr. B. Vidya	Disaster Risk Reduction	Ramachandra college of	16/12/24 to 21/12/24

		through sustainable Infrastructure	Engineering	
73.	Mrs. P.Pallavi, Dr.P. Sesa Ratnam	Structural Resilience of High Rise Buildings and Bridges	Vidyavaradhinis College of Engineering and Technology ,Vasai	23-12-2024 to 30-12-2024
74.	Mr. N. Manoj Kumar, Ms. G. Sravani, Mr. P. Manikanta and Ms. S. Akhila	Sustainable Civil Engineering Construction Materials In Infrastructure And Industry	National Institute of Technology Raipur, Chhattisgarh	06-01-2025 to 11-06-2025
75.	P.Lakshman Rao	Automation in Civil Engineering	AICTE Training and Learning (ATAL Academy)	03-02-2025 to 08-02-2025
76.	P. Vijaya Lakshmi kanthi	SERB Sponsored National Seminar Geospatial technologies on Reservoirs and Environmental Challenges	Department of Geo Engineering and Center for Remote Sensing, Andhra University	25-26 th October, 2024
77.	P. Vijaya Lakshmi kanthi	Workshop Artificial Intelligence in Architecture and interiors	Indian Institute of Architects, Visakhapatnam Center	15-16 th November, 2024

Department of Computer Science Engineering

Sl. No	Name of the Faculty	Name of the STTP/Workshop/FDP/Training Programs/Seminar	Organized by	Duration
78.	Ms.B.Gnaneshwari Devi	SECURITY AND SCALABLE ECOSYSTEM: INTEGRATING IOT, FOG COMPUTING, QUANTUM SECURITY AND BLOCK CHAIN	Online	Oneday
79.	Dr. D. Chandravathi and Mr. S. Arun Kumar	Quantum Computing with Artificial Intelligence: Convergence and Applications	Online	25-08-2025 to 30-08-2025
80.	Prof D. Saritha	Introduction to IoT and Machine Learning : Essential Skills for Smart Cities and	Atal FDP	16-12-2024 to 21-12-2024

		Mobility		
81.	Prof. D. Saritha	Microsoft Azure AI Engineer Associate	ICT Academy -	21-04-2025 to 25-04-2025

Department of Electronics and Communication Engineering

S.No	Name of Faculty	Type of Workshop	Workshop/FDP Name/STTP name	Place	Duration
82.	Dr P A Nageshwar Rao, K.Deepthi and M. Tharangini	FDP	python programming for engineering application	Gitam University	28th July to 8th August 2025
83.	Dr S Krishna Veni, A.Mahesh Babu, Mr S Venkatesh, and P.N.S.SAILAJA	FDP	Reconfigurable and compact antennas: enabling real time solutions in Wearable and healthcare technologies	Online	21 st to 26 th July 2025
84.	P.N.S.SAILAJA	FDP	AI Innovation in Computer Vision, IoT and Medical Image Applications	Online	16 th June to 26 th June
85.	Dr.V.Adinarayana/Dr Ch Manohar Kumar	META SOFT 2025	Capacity Maximization and channel hardening using Reconfigurable Intelligent Surface Massive MIMO	Online	(10 th -12 th Jan)
86.	Mr.A.Mahesh Babu	Reinforcement learning based power optimisation for Ergodic Capacity Maximisation In STAR-RIS NOMA SYSTEMS	ICRTIIC 2025	Online	(Feb 20 th - 21 st)

Department of Mechanical Engineering:

Sl. No	Name of Faculty	Workshop/FDP /STTP attended	Organized by	Duration
87.	Prof PV Vinay	Green Hydrogen Generation –	Through Online Programme	(Dec 2024)

		Opportunities and Challenges in India		
88.	Ms. P. Kiranmayi	Applications of VR/AR in Manufacturing	Through Online Programme	(Dec 2024).
89.	Mr. R. Rajesh	Industry 4.0, Advanced Materials & Intelligent Systems	Through Online Programme	(Jan 2025).
90.	Mr. Ch. Murali	Advanced Materials, Rare-earth & Critical Minerals	Through Online Programme	(Feb 2025)
91.	Mr. K.Sai kiran kumar	Sustainable Manufacturing & Advanced Automation in Industries	Through Online Programme	(Feb 2025).
92.	Dr. K. Sri Ram Vikas and Mr. R. Rajesh	Innovations & Applications in Engineering Materials	KIET GROUP OF INSTITUTIONS, DELHI, NCR, GHAZIABAD, INDIA	03-02-2025 to 07-02-2025
93.	Mr. CH. Murali	Advanced Materials, Rare Earth, and Critical Minerals	GOVERNMENT COLLEGE OF ENGINEERING, BARGUR, INDIA	17-02-2025 to 22-02-2025
94.	Mr. P. Krishna Murthy	Advanced Technologies and Trends in Robotics	SR UNIVERSITY, WARANGAL, INDIA	24-02-2025 to 28-02-2025
95.	Dr. K. Sri Ram Vikas,	Recent Advances in Mechanical Engineering	VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY, VISAKHAPATNAM	17-03-2025 to 22-03-2025
96.	Dr. K. Sri Ram Vikas	X- Ray Diffraction for Structural Analysis of	GITAM DEMMED TO UNIVERSITY, HYDERABAD,	26-03-2025 to 28-03-2025

		Materials	INDIA	
97.	Dr. K. Sri Ram Vikas	Hands-on Robotics using TETRIX® MAX Programmable Robotics Kit	GITAM DEMMED TO UNIVERSITY, VISAKHAPATNAM, INDIA	12-06-2025 to 14-06-2025
98.	Mr. K. Sai Kiran Kumar	Smart Diagnostics: AI & ML for Vibration Analysis	SR UNIVERSITY, WARANGAL, INDIA	(Nov 2024).
99.	Mr. R. Rajesh	Innovations & Applications in Engineering Materials	SR UNIVERSITY, WARANGAL, INDIA	(Feb 2025).
100.	Dr. P.V. Vinay Mr.M.Venkateswara Prasad	Statistical Quality Control of a Learning Product Designed for Sustainable Education Systems	Centurion University of Technology and Management, Vizianagaram.	08-04-2025 to 11-04-2025

XIV. GUEST LECTURES ORGANIZED: (32)

Department of English			
Sl.No	Date	Resource Person & Designation	Topic
1	18-06-2025	Mr.Raja Pothan, MLI, Development Officer	'Indian Postal Savings Schemes and Services' for Teaching and Non Teaching Staff
Department of Sanskrit			
2	7-08-2025	Dr T. P. Ramanujam	Importance of Sanskrit
Department of Civil Engineering			
3	12-11-2024	Mrs Pushpa	Job opportunities in GIS
4	01-08-2025	Sri K.S.R. Prasad Garu, Technical Director, Rockeira Engineering Pvt. Ltd	Field Engineering and Bridge Execution (IOT lab)
Department of Electronics and Communication Engineering:			
5	20-11-2024	Mr.Venkatesh Sankaran, CEO, SAGUNA CONSULTING	Motivational session by successful entrepreneur
6	04-02-2025	Dr.lakshmi Priya Vinjamari, Professor	The essentials of patent commercialization
Department of Mechanical Engineering			

7	13-2-2025	Mr. Darlapudi Sai Chaitanya (2012-2016 Batch)	Awareness on energy scenario and conservation
8	23-11-2024	Dr. Sastry Indraganti	"Research in Academic Environment"
9	24-03-2025	Mr. P. Sivaramakrishna, GM, NTPC Ltd. (Retd.),	Power Plant Safety by Industry Veteran
10	15-03-2025	Mr. P.V. Raghupathi and Dr. Saandepani Vajje	Water Conservation Techniques
Department of MBA			
11	03-03-2025	Mr.Yashwanth.A CEO Now Collab France,	Digital Tools : To Shape Careers Enhance Projects & Open Global Opportunities
12	13-12-2024	Mr.C.Sankaranand, Manager – Operations, Visakha Container Terminal Pvt. Ltd	Understanding Logistics in Export – Import Trade
13	29-11-2024	Dr.A.Girinathan, General Manager (Safety) Visakhapatnam Steel Plant.	Building a Positive and Inclusive Work Place Culture
14	19-11-2024	Dr.Satish Kumar Arya CEO Steel City Securities Ltd.	Awareness & Opportunities On Indian Capital Markets
Department of MBA Business Analytics			
15	05/03/2025	Mr. Krishna Chaitanya Basura, Vice President – Inspiredge IT Solutions Smt. Ramya Gudiwada Business Analyst , Paychex IT Solutions	Industry Connect – Career Guidance to Students
16	11/08/2025	Dr. Vadapalli Satish Mutual Fund and Investment Advisor – VS FINTECH PVT LTD	Mutual Funds and Investment Planning
Department of MCA			
17	25-10-2024	Low-Code and No -Code Platforms	Smt. HariPriya (Alumni,M.Sc(CS)-(2004-2006) Project Lead,Wipro
18	12-11-2024	Python for Data Science and Automation	Dr.K.Srinivas, Visiting Faculty, Andhra University (Guest Faculty)
19	30-12-2024	Blockchain Tecnology	Corporate Trainer, IIAM Business Schoom

20	29-01-2025	Green IT: Sustainable Computing Practices	Jayanthi Kamesh Pawan Sri Aditya (Alumni –MCA(2015-2018) Sr.Technical Leader, Mouritech
21	04-03-2025	Dr. Kalla Meher Radka, Dr. Manasa Ram CEO and Consultant Psychiatrist, INDLAS Clinic.	Awareness Sessions to Girl Students on “Menstrual Hygiene & Resilience Again”
22	24-07-2025	Dr. Sreedhar Kosaraju, CEO and Founder, Deep Tech Foundation	AI Ecosystem (Online)
Department of MSc Organic Chemistry			
23	04-03-2025	Dr. Ilahi shaik, Sr Asst Professor, Dept of Biochemistry, GVPCDPGCA	on “Essentials of Biomolecules and its applications in organic chemistry”
24	06-11-2024	Dr T. Srinu Senior Scientist, Department of Analytical and Environmental Sciences, CSIR,	on “Crystal Engineering Intermolecular interactions”
Department of Microbiology			
25	16-11-2024	Career Counselling and Research Development	Prof. Y. Ravikiran , Principal Scientist, TCABS-E and faculty, Department of Biotechnology, Andhra University.
26	04-12-2024	on “Chromosomal Theory of Inheritance & Pedigree Analysis”	Dr. S Sreedevi, Assistant Professor(C) from the department of Human genetics, Andhra University.
27	30-01-2025	“Innovations, Start-ups and Entrepreneurships in Lifesciences”	Dr. K. Venkata Achuta Rao, Managing Director of Biomexia PVT Ltd., Visakhapatnam.
28	24-12-2025	Insights of nanomedicine in cancer treatment	Dr. Kalyani Bhardwaj, NIT, Calicut.
Department of BCA			
29	4th Mar 2025	Dr. KALLA MEHER RADIKA Dr. MANASA RAM CEO, Consultant Psychiatrist Multispeciality Hospitals and	Awareness sessions to Girl students on “Menstrual Hygiene & Resilience against assaults”

		Fertility Center, Indlas Child Guidance Clinic	
30	23-10-2024	J.Prasanna Kumar (MCA Alumni:2015-2018) Sr.Cloud Engineer, Vertafore Pvt Ltd	Cybersecurity in Cloud Environments
31	19-12-2024	Dr.Priyanka Kumari Bhansali Assistant Professor , Andhra University	Natural Language Processing (NLP): Basics and Applications
32	1 st August 2025	Sri K.S.R. Prasad Garu, Technical Director, Rockeira Engineering Pvt. Ltd	Field Engineering and Bridge Execution (IOT lab)

XV. EVENTS ORGANISED BY THE COLLEGE:

Sl.No.	Department	List of Events Organized
1.	Languages	4
2.	Electronics	1
3.	Microbiology	2
4.	BCA	1
5.	MSc and M.Sc	10
6.	Civil Engg	03
	Total :	21

DEPARTMENT OF LANGUAGES (ENGLISH, TELUGU, HINDI AND SANSKRIT)

1. Conducted a program on Chanting of Bala Ramayanam Slokas on the occasion of Valmiki Jayanti.
2. Conducted Yuva Kranti program on the eve of Swami Vivekananda Jayanthi and Pongal Organised Bhadrachala Sri Rama Dasa jayanthi in connection with 391st Birthday Gosthi Ganam of Nava Ratna Keerthanas by the Faculty and Students.
3. Conducted Department of Hindi Guest Lecture on 6th December 2024 on the topic of 'Hindi sahye evam rojgar ke naya aayam ' and the chief Guest was Dr Sivam Tiwari, Secretary Avadhi Sahitye samsthan,UP.
4. Conducted Department of Hindi Guest Lecture on 19th February 2025 on the topic of "Hindi Bhasha evam prayuktiya" and the Chief Guest was Prof P.K.Jayalakshmi HOD of Second Languages, St Joseph's College for Women [A], Visakapatnam.

Department of Electronics:

5. Add on programme Arduino Programming on 26th to 30th November, 2024

Department of Microbiology

6. Training program on Recombinant DNA Techniques in association with SRMDC, AHUB, Visakhapatnam. From 28th Jan 2025 to 1st Feb 2025.

7. Awareness Program and Competitions on cancer on 4th February, 2025

Department of BCA

8. The Department of BCA organizes Computer Literacy Day on 28th to 30th Nov 2024 & 2nd Dec 2024 (Four Days Event)

- Art of Dining
- Code Breaker Challenge (Technical Round)
- Treasure Hunt
- Avengers Online Quiz(Non-Technical)
- Battle of JOY
- Reel Star Challenge
- Collage Creation

Career Oriented Programs:(24-25)

MCA & MSc (2024-2025)					
S.No	Name of the Course	Trainer Name	No.of Students	Duration of the Course	Dates
9.	DS Using Python	K Madhu	MCA-64 M.Sc(CS)-24	9 Days	5 th Dec to 13 th Dec 2024
10.	Cyber Threya (CyberSecurity Course)	Ravi	MCA-65 M.Sc(CS)-35	7 Days	3 rd Jan to 9 th Jan 2025
11.	IoT with Python by Appleton Innovation	V.Bappuji	MCA-65 M.Sc(CS)-35	9 Days	22 nd Jan to 30 th Jan 2025
12.	Robotics Workshop and Hackathon.	teckybot	MCA-65 M.Sc(CS)-35	4 Days	24 th Feb to 28 th Feb 2025
13.	AI and ML Worshop	teckybot	MCA-65 M.Sc(CS)-35	6 Days	3 rd to 10 th March 2025

14.	DS Using Python	K Madhu	MCA-64 M.Sc(CS)-24	10 Days	21 st Apr to 3 rd May
15.	CRT Training Program	APEX	MCA-64 M.Sc(CS)-24	10 Days	31 st Jul to 14 th Aug 2025
16.	EXCELR (DSA & Accenture)	Ram Tavva	MCA-66 MSc-35	20 Days	52 Students
17.	EDX (Java Script)	William Mead	MCA-66 MSc-35	10 Days	73 Students
18.	AWS Academy (Cloud Architecting)	AWS	MCA-66 MSc-35	7 Days	33 Students

Department of Civil Engineering

19. Department of Civil Engineering organized IGS Student Chapter Inauguration on 28th January 2025 by Chief Guest Prof.C.N.V Satya Narayana Reddy, Andhra University.

20. Indian Geotechnical Society Student Chapter inaugurated on Jan 28th 2025

21. Curriculum highlights courses such as Project Planning and Management lab, Computer Applications in Civil engineering laboratory using ETABS as skill course in 3rd year 2nd Semester were added in the 3rd year syllabus of R22.

XVI. STUDENTS ACHIEVEMENTS:

The students of the College have been participating in co-curricular and extracurricular activities and have secured prizes in competitions organized by various institutions and forums. Student chapters of Professional bodies like IEEE, CII, CSI, ISHRAE, CMSE, NIPM have been active in organizing several events.

Department of Microbiology

Ms. B.Krishna vanitha, Ms. D.Charishma, Ms. D.Koteswari, Mr. S.Manoj, Ms. P.Himaja and Mr. V. Bhaskar successfully completed NPTEL Certificate in Introduction to Cell Biology and won Elite Certificate

Ms. S. Lekhana Priya was participated Pratibha 2K24 Poster Making competitions at St. Josephs College, Visakhapatnam and won the 2nd Prize

Department of BCA

S.No	Name of the Student	Course Name	Program name	Duration
1	Kodukula Mythili	Programming in Python	BCA(DS) 5th Sem	Dec-24
2	Chebolu Aswini	Programming in Python	BCA(DS) 5th Sem	Dec-24
3	Kantimukkala Madhuri	Programming in Python	BCA(DS) 5th Sem	Dec-24

Department of Commerce

1. Topper is Ms. Sanapala Pooja Siva Halini of Commerce department. Her final score is 91 (Elite + gold) in the course Consumer Behaviour and stood among the top 1% among who successfully completed the course.

MBA:

1. Three Students Mr. K. Sriram Koushik, MBA II Year, Mr. Shaik Basheer Mohammad, B.Tech, III Year CSE and Mr. S. Surya Deepak, B.Sc III Year selected for NEP SAARTHI Student Ambassador for Academic Reforms in Transforming Higher Education in India by UGC, New Delhi.
2. Mr. Bosa Praveen Reddy was placed as a cadet in BSF after getting selected in SSC GD BSF with Regd. No 2020-2105122.
3. The following B.Sc (Electronics) students attended Electro Fest -2K23 organized by Adithya Degree College (women's) and won first prize in Power Point Presentation.

M.Sc Organic Chemistry

1. Two students, Mr. Gorle Vijay Kumar and Miss. Vijay sai were selected for INSA fellowship at national level to do research work for 2 months with a stipend of Rs.16000/- per month.
2. One student Bellana Venkatesh got summer fellowship at TIFR, Hyderabad to do research for 2 months with a stipend of Rs.12000/- per month.
3. One student got summer fellowship at IIT Tirupathi to do research for 2 months with a stipend of Rs.12000/- per month.

Department of Computer Science Engineering:

1. Topper is Mr. Y. Sasank of Computer Science and Engineering Department. His final score is 93 (Elite + gold) in the course Programming, Data Structures and Algorithms Using Python and stood among the top 1% among who successfully completed the course.
2. Topper is Mr. SVS Varshith of Computer Science and Engineering department. His final score is

88 (Elite + silver) in the course The Joy of Computing using Python and stood among the top 2% among who successfully completed the course.

3. Topper is Ms. Adapa Mounica of Computer Science and Engineering department. Her final score is 88 (Elite + silver) in the course The Joy of Computing using Python and stood among the top 2% among who successfully completed the course.

4. Topper is Mr. Sripati Sri Krishna Manohar of Computer Science and Engineering department. His final score is 86 (Elite + silver) in the course The Joy of Computing using Python and stood among the top 5% among who successfully completed the course.

5. Topper is Mr. Pati Chaitanya of Computer Science and Engineering department. Her final score is 86 (Elite + silver) in the course The Joy of Computing using Python and stood among the top 5% among who successfully completed the course.

XVII. NCC ARMY WING ACHIEVEMENTS DURING THE YEAR 2024-2025

Army wing

1. Mr. P. Sri Charan – Mechanical 4th Year and Ms. K. Srivani Saranya – B.Com 3rd Year these 2 Cadet have participated in RDC (Republic Day Parade) at Delhi on 26th January 2025
2. Mr. M. Lokesh Reddy – CSE 3rd Year participated in National Level All India Army Attachment Camp held at IMA (Indian Military Academy), Dehradun on December 2024
3. Mr. P. Chandra Shekar – CSE 2nd Year, Mr. K. Revanth Kumar– CSM 3rd Year and Mr. P. V. Hemant Kumar– CSE 3rd Year participated in National Level All India Rock Climbing Camp held at Gwalior (Madhya Pradesh) on October 2024
4. Mr. G. Akshay Kumar – BBA 3rd Year and Mr. J. Nithish – Mechanical 4th Year participated in National Level All India Trekking Camp held at Tirupati on October 2024.
5. Mr. S. Pradeep of Mechanical Engineering 3rd Year participated in RDC (Republic Day Parade) in New Delhi – 2024 and he selected for PM Rally .
6. Mr. B.V.J. Swaroop studying 3rd year B.Sc Data Science participated in Basic Maintenance national level camp held at Dirang, Arunachal Pradesh, from 20th March, 2025 to 15th April, 2025.

Air Wing

1. Mr. K. Haresh, studying 3rd year B.Sc Computerscience participated in Special National Integration camp held at SriNagar, Jammu and Kashmir from 12th June 2025 to 3rd July, 2025.
2. Two students of BBA II year (Ms. A.Dewaki and Ms. R.Vishalini) attended Catc-IV (VSC-IGC) held at PTC, Mamnoor, Warangal

XVIII. NSS ACTIVITIES DURING THE YEAR 2024-2025

1. RASHTRIYA EKTA DIWAS

Rashtriya Ekta Diwas or the National Unity Day is celebrated on October 31 every year in the memory of Sardar Vallabhbhai Patel, the first Home Minister of the country, affectionately known as the 'Iron Man' of India.

2. **WORLD STUDENT'S DAY:** World Student's Day is celebrated on October 15 to commemorate the birth anniversary of Dr. A.P.J. Abdul Kalam. Themefor 2023 is "FAIL: stands for First Attempt in Learning." NSS Volunteers during classroom activity shared Dr. A.P.J. Abdul Kalam achievements, learnings, quotes, how to be a good student, students' problems and solutions etc.
3. **GVP ALUMNI CARNIVAL 2024:** 28 NSS Volunteers acted as volunteers for GVP Alumni Carnival 2023 on 23rd December 2024 at port stadium, Visakhapatnam. Volunteers received appreciation certificates from organizers.
4. **THE WORLD AIDS DAY:** Observed on 1st December 2024 under the theme, "Let communities lead". The objective is to spread awareness about the status of the pandemic and encourage progress in HIV/AIDS prevention, treatment and care around the world.

NSS ACHIEVEMENTS

- Our College NSS Volunteer **Sk.Karimulla** of IV B.Tech (CSE) was awarded as **DISTRICT LEVEL BEST NSS VOLUNTEER AWARD 2024-2025** by the Andhra University NSS cell
- Our College NSS Volunteer **T.Rakesh Kumar** of IV B.Tech (CIVIL ENGINEERING) was awarded as **DISTRICT LEVEL BEST NSS VOLUNTEER AWARD 2024-2025** by the Andhra University NSS cell
- Our College NSS Volunteer Lakshmi Prasanna from B.Sc participated in NSS National Integration camp held at Shiksha O Anusandhan University, Bhubaneswar , Odisha from 21st February to 27th February 2025
- K. Lakshmi Prasanna, NSS Volunteer from III B.Com. participated in National Integration Camp 2025 organised at Siksha 'O' Anusandhan deemed to be University, Bhubaneswar, Odisha.
- Our College NSS Volunteer K.Vani rathnam of III BCA Participated in NSS National Adventure training camp held at Kulu Manali, Himachal Pradesh 20th November to 29th November, 2024.
- 26th July 2025: Observed Kargil Vijay Diwas to pay homage to our brave soldiers who gave their all for our nation.
- 26th June 2025: 30 NSS Volunteers participated in International Day against Drug Abuse and Illicit Trafficking organised by department of Police at RK Beach.
- 5th June 2025: 20 NSS Volunteers participated in the World Environment Day Workshop organised by AU Engineering.

OTHER NSS ACTIVITIES CARRIED OUT DURING 2024-25

SL.NO.	NAME OF THE ACTIVITY	DATE
01.	Constitution Day	26-11-2024
02.	Blood Donation Drive	29-11-2024
03.	Volunteering duty at Andhra University Alumni Meet	07-12-2024
04.	Volunteering duty at Laksha Gita Dean Mahayagnam on the eve of GITA JAYANTHI	11-12-2024
05.	National Consumer Day	22-12-2024
06.	Volunteering duty on Vaikunta Ekadashi celebrations at TTD Temple, Rushikonda	10-01-2025
07.	Singing of National Anthem on 75 Years completion at Alwar das grounds, MVP Colony	24-01-2025
08.	National Voters Day	25-01-2025
09.	Republic Day	26-01-2025
10.	Vivekananda Shoba Yatra (National youth day rally)	07-02-2025
11.	Drug Free Andhra Pradesh Awareness Programme	16-04-2025
12.	World Environment DAY	05-06-2025
13.	World Blood Donors Day	14-06-2025
14.	YOGANDHRA	21-06-2025
15.	International Day against Drug Abuse Rally	26-06-2025
16.	Volunteering duty on Ratha Yatra	27-06-2025
17.	Volunteering duty on GIRIPRAKSHANA	09-07-2025
18.	Population Day awareness programme	11-07-2025
19.	TB Elimination Campaign	31-07-2025
20.	Swach Bharat at Blind School	02-08-2025
21.	Cyber-crime awareness Programme	05-08-2025
22.	Har Ghar tiranga campaign	14-08-2025
23.	Independence Day	15-08-2025
24.	Volunteering duty on Janmashtami celebrations at ISKCON Temple	16-08-2025
25.	Green Ganesha awareness campaign	24-08-2025

XIX. SPORTS ACHIEVEMENTS:

- Table-Tennis: Winners : Andhra University Inter Collegiate Tournament - 2025 – Our College Men Team secured Winners.
- State Level : Mr. P.Maheedhar Varma participated State Level Table Tennis Ranking Tournaments got Second Position in that Event.

- Target ball: Andhra University Inter Collegiate Tournament - 2025 – Our College Women Team secured (III Place) Third Position.
- All India Inter University participation: Our college 02 (two) Women students selected All
- **A.Hemanth- BCA 1stYear: Won *Silver Medal*** in Andhra University, Inter-Collegiate Kick Boxing Tournament held at Andhra University on January 2025.
- Mr. P. Yashwanth Kumar was selected to play for Andhra University in South Zone Inter University Football Tournament.
- Mr. Yaswanth NVS was selected to be on Andhra University Team to play at the South Zone Inter University Cricket Tournament.
- Mr. Sanapala Vamsi Manoj won the Bronze Medal in Andhra University Inter-Collegiate Boxing Championship.
 - Mr. G.Guna Sekhar bagged Mr.Andhra Title in the Body Building event
 - Mr. K. Shyam Sundar Rao was the Runner up in Volleyball .
- Table Tennis: Our College Table Tennis (Men) Team Participated Andhra University Intercollegiate Table Tennis Tournaments Conducting By Andhra University , Our College Team Secured Runners (Second) In That Tournaments.


National Level

1. Ms Tanvi Goel – MBA 2nd Year and Ms.K. Ramya Latha – MBA 2nd Year participated in All India Inter University Target Ball Tournament held at Jai Minesh Adivasi University, Ranpur on March 2025
2. Mr. K. Sai Rama Achari – CSE 3rd Year and Mr. P. Durga Prasad – MBA 2nd Year participated in All India Inter University Best Physique (Body Building) Championship held at Sree Sankaracharya University of Sanskrit, Kerala on March 2025.
3. Mr. Sharif Shaik – CSE 3rd Year participated in South Zone Inter University Basketball Tournament held at CHRIST University, Bangalore on November 2024.
4. Ms. T. Greeshmitha – CSE 1st Year participated in South-West Zone Inter University Chess Tournament Held at GITAM University, Visakhapatnam on December 2024.
5. Ms. V.G. Samyuctha – ECE 1st Year participated in South Zone Inter University Table Tennis Tournament held at Amet University, Tamil Nadu on December 2024.
6. Mr. P. Dilesh – Civil 2nd Year Won SILVER Medal in Open National Kick Boxing Tournament held at Andhra Pradesh on December 2024.

State Level

1. Mr. P. V. Hemanth Kumar studying B.Tech Mechanical Engg 3rd Year participated in AP State Kick Boxing Tournament at Andhra University held on August, 2025 and won Goldmedal and he selected for National Kick Boxing tournament.

2. Mr. M. Harsha Vardhan, studied B.Tech CSE 4th Year participated in 36th State Roller hokey championship competitions on 10th May to 16th May, 2025 held at Mangalagiri won the Gold Medal.
3. Mr. K. Sai Rama Chari – B.Tech CSE 4th Year participated in AP State Body Building championship competitions held at Nuzvidu on 11th June, 2025 and won the Goldmedal
4. Mr. P. V. Hemanth Kumar – B.Tech Mechanical Engineering 3rd Year participated in South West Zone Inter University Kick Boxing Championship held at subharti University, Uttarakhand in March, 2025.
5. Mr. P. Dilesh – Civil 2nd year Won SILVER Medal in Andhra University Inter-Collegiate Kick Boxing Tournament held at Andhra University on January 2025.
6. Mr. A. Hemanth – BCA 1st Year participated in Andhra University Inter-Collegiate Kick Boxing Tournament held at Andhra University on January 2025 and won the SILVER Medal


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