

**GAYATRI VIDYA PARISHAD COLLEGE FOR  
DEGREE & PG COURSES (AUTONOMOUS)**

**Yendada, Rushikonda Beach Road, Visakhapatnam-45.**



**ANNUAL REPORT  
FROM JUNE 2022- MAY 2023**

At present 11 Undergraduate programmes, 6 PG programmes, 5 BTech programmes and 2 MTech programs being offered in three campuses- Rushikonda, MVP Colony and Dwarakanagar. Besides these there is a Research Centre offering part time PhD program in Management Studies.

## **ACADEMIC ACTIVITIES**

### **Introduction of New Courses**

- Two additional sections in B.Tech. Computer Science and Engineering with 120 students intake have been started in the Academic year 2022-2023.
- One additional section in B.Tech. Electronics and Communication Engineering with an intake of 60 students has been introduced from this AY.
- Introduced New Course - B.Tech. Computer Science and Engineering Artificial Intelligence and Machine Learning with an intake of 60 students from the Academic year 2022-2023.
- Introduced New Course in MBA – Business Analytics from the Academic year 2022-2023 with 60 intake.
- Granted extension of NBA for all of our four B.Tech. Programmes till 2025.
- Applied for renewal of accreditation by NBA for MBA programme and awaiting visit of expert committee.
- Applied for renewal of Permanent affiliation to Andhra University.
- From this academic year the first batch of Four Year Under Graduate Program admitted in 2020 will come to fourth year.
- Submitted application to offer single majors in all UG programs as per directive of APSICHE.

## **ADMISSIONS**

During the academic year 2022-2023 admissions in all programmes have been delayed and completed in online mode through web based counseling. First year classwork commenced in the month of September, 2022.

This delay in admission has had a significant impact on our admission with seats remaining unfilled in some programmes.

## Curriculum Highlights

In line with National Education Policy Skill based courses of three kinds i) Life Skills, ii) Skill Development ( for employability) and iii) Skill enhancement (domain specific) are being offered at UG level. Over the three years a student has to do four life skill courses , four skill development courses and six skill enhancement courses.

Life Skill courses being offered include Human Values & Professional Ethics, ICT, Environmental Education, Entrepreneurship, Personality Development and Leadership, Elementary Statistics. Skill Development Courses offered include Disaster Management, Plant Nursery, Business Communication, Insurance promotion, Logistics and Supply Chain Management, Solar Energy, Retailing, Food Adulteration etc.

The student has to do ten months internship spread over three years in three phases for a total of 20 credits.

At the end of II semester – two month Community Service Project  
At the end of IV semester – two month short term corporate internship  
In VI semester – 6 month long term internship

Internship is mandatory for all Engineering students also. In E & T programmes the choice of opting Majors and Honors is also provided.

## Value Added Programmes offered

Sl.No.	Name of Department	Value added programmes	No of students enrolled
1.	Civil Engineering	Rivet Architecture , Excel and CAD	50
2.	CSE	Android App Development Data Structures using Python Sales Force	36 60 60
3.	ECE	Training on VLSI	60
4.	Mechanical	EV Vehicle Hands on Training Programme on air conditioning and refrigeration	50 50

5.	MBA	Excel, Tally, French, Yoga, BA	180
6.	BBA	Leadership Development	112

These programme are organized in collaboration with external agencies – SDVVL Survey and constructions PVT LTD, Bajaj Finserve, Tally Academy, Datapro.

### **Examinations results**

The College has adopted Outcome Based Education (OBE) for all programmes with curriculum oriented towards achievement of predefined programme outcomes and specific course outcomes. The Assessment methodology adopted is in line with this. The pass percentage in Engineering & Technology Programme reflects a marked improvement over the earlier years thanks to continuous monitoring and mentoring of faculty members. This year there is marked improvement in the pass percentage of engineering programmes (71.25%) over the earlier year. At the undergraduate level the pass percentage in Commerce is 68, in Science it is 81.2 and in Management Studies (UG) it is 77. The pass percentage in P.G. Courses is MBA – 89, MCA – 97, M.Sc. Computer Science -100: M.H.R.M - 90 and M.Sc Organic Chemistry -96 .

All the successful students secured a high cumulative grade point average (CGPA) .

### **Placements**

There are Placement Coordinators from each programme who organize programme specific training modules for enhancing employability skills of students and help them prepare for placement drives. Career guidance has also been provided with support from external agencies. Appropriate Skill Development Programmes have been organized to prepare students for placements and also prepare them for their first job after getting employed. Organizations like CEEP (Competitive Examination and Empowerment Programme), PREPINSEA, CII (Confederation of Indian Industry), Bajaj FinServe, Cocubes, APEX, NASCOM, APSDC etc., have provided placement focused training besides additional skills training provided by partners like Microsoft and Tally Academy.

Further I may also be permitted to mention that the renewed memorandum of understanding with TCS and good rapport with Professional bodies like CII, Yi, NIPM, CSE, ISHRAE and Companies like Wipro, E2 Labs, Inventrax, Candela Technologies, TCS, Amara Raja, Dr. Reddy Labs, ITC , AjiBio Pharma helped us immensely in the process of placing the students in different organizations. Student internships have led to significant placement offers for students from MBA and Civil Engineering programmes. During the Academic Year 2021-2022, 709 students are placed out of 1157 eligible candidates. 132 companies have recruited from our Campus. Average package has been Rs.5 lakhs and highest pay Rs.11.00 lakhs per annum.

## **INFRASTRUCTURE DEVELOPMENT**

Additional Floor with approximately 36,000/- sft is being built in the E&T block to accommodate the additional sections sanctioned at an estimated value around Rs.4.3 cr. Efforts to switch over to green power have been strengthened. The solar panels on the E & T building have been shifted to the Girls hostel and solar power generation for usage by hostel and canteen taken up.

Additional Solar power generation taken up with a total installed capacity of 175 KW power (143+32) at an estimated cost of Rs.1 crore . This would be connected to the grid and it is expected to make the campus self sufficient in terms of power generation.

## **RESEARCH & CONSULTANCY**

### **Research projects applied:**

Dr Ch Manohar Kumar and Dr P A Nageswara Rao (ECE Dept) submitted a proposal to DST March 2023 under CORE RESEARCH GRANT - SERB Scheme Design and Fabrication of Metamaterials MIMO Antennas for 5G and Sub 6 GHz Applications. The project has been accepted for review

### **Consultancy**

Department of MBA has organized two Executive Development Programs for Visakha Container Terminal Limited (VCTPL) for enhancement of supervisory skills of their employees .

## **RECRUITMENT OF STAFF**

06 teaching staff have left the College during the period. All of such vacancies have been filled up. Seven members in UG programmes, six members in Engineering and Two members of non-teaching staff are newly inducted into the Gayatri family. All the above recruitments, including the internal selections have been done by duly constituted Selection Committees with subject experts from Andhra University.

### **Industry Institute Partnership Cell (IIPC)**

IIPC, established to promote institutional interaction with industry has been pursuing the establishment and maintenance of a strong association with industry to provide academic inputs to strengthen curriculum and arrange interaction with experts from industry to deliver lectures on content beyond curriculum and also visits to industry.

Almost all the Departments of the College have arranged Guest Lectures on various contemporary topics for students and faculty. Both physical visits and online tours of companies have been organized. NTPC Simhadri, Aurobindo Pharmaceuticals, Granules Omnichem are a few to name amongst these. 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 keeping them updated on current work practices in their domain.

### **Institution Innovation Cell (IIC)**

Under the MHRD- IIC initiative, the IIC of Gayatri Vidya Parishad College for Degree and PG Courses was established in 2018 with the aim of promoting the culture of Research and Innovation in the campus. Under this, several activities have been organized on topics like Design thinking, Research and Innovation, Industry Internships, Startups, IPR and Technology Transfers. Six of our faculty members from Engineering and Technology programmes have undergone Innovation Ambassador training (foundation level) by MoE's Innovation Cell. Four faculty members have completed Advanced level of Innovation Ambassador training during the year. Our college is mentored by KKR & KSR Institute of Technology and Sciences (KITS), Guntur under this initiative.

## **FACULTY QUALIFICATION ENHANCEMENT**

### **Ph.Ds Awarded**

- N.Sarada Purnima, Asst. Professor awarded Ph.D degree Thesis on the topic “Optimization of Electric Discharge Machined Surface of D2 alloy steel by WC/Co Electrode made through Powder Metallurgy method” from GITAM Deemed to be University, Visakhapatnam in October, 2022.
- K.Sanatha , Asst. Professor has been awarded her Ph.D. Degree Thesis entitled “Experimental and theoretical investigation on VCR diesel engine using nanoparticles dispersed terminalia ballerica biodiesel blend” from Andhra University in Feb.2023.
- P. Jayasarada Devi was awarded Doctoral Degree in the year 2022, on the topic Effect of Workforce diversity and its influence on employees of RINL from Andhra University Visakhapatnam.

### **Enrolled for Ph.D**

- Mrs. G Sowjanya Lakshmi enrolled for Ph.D in Gitam University, Visakhapatnam
- Mr.V.Ram Nishant secured 5th Rank in APRCET 2022 and enrolled for Part Time Ph.D. in Andhra University
- Mr. Ch. Murali, Asst. Professor achieved Rank 33 in APRCET-2022 and enrolled for part time Ph.D in Andhra University.
- Mr .SSRSSN Murty, Assistant Professor enrolled Ph.D. Programme in GIET University.
- Mr.R.Kanaka Raju, Sr.Assistant Professor enrolled Ph.D. programme in GITAM University.
- Mrs.U Sahithi Asst. Professor joined Ph.D in K.L.Deemed to be University.
- Mr.K.Sandeep Kumar Joined Ph.D in Andhra University

## **FACULTY ACHIEVEMENTS / RECOGNITIONS**

- Dr. N.V Ramana Murty is identified as ‘Reviewer for more than 6 International Journals and has reviewed 10 research articles in the period of 2022-23.

- Dr. SSVR Kumar Addagarla has reviewed more than 20 research articles in various reputed journals such as SN Computer Science, Applied Science, Machines etc.
- Dr.A.Kartek is Reviewer for the Journals- i)Archives of Microbiology, Springer Nature.  
ii)Current Science.
- Dr. Ch. Manohar Kumar appointed as member of Editorial Board of two journals
  - 1) “International Journal of Innovative Research in Computer Science & Technology” Indian Citation index peer reviewed Journal ( ISSN: 2347-5552).
  - 2) “International Journal of Innovative Research in Engineering & Management”  
Indian Citation index peer reviewed Journal ( ISSN: 2350-0557).
- Dr. K. G.Durga Prasad has been nominated as Member in Board of Studies (BoS) of Mechanical Engineering, Andhra University for the period from 2022 to 2025.
- Dr. K. G.Durga Prasad and Sri P.Krishna Murthy have received Gold Medal (Donated by Col G.N.Bajpayee) for their research paper being adjudged Best Research Paper in the IEI Scopus indexed journals for the year 2021.

### **Student Activities and 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.

- 14 students of III B.Tech (Mechanical) attended two workshops at IIT, Hyderabad
  - Automobile & I.C. Engine on 5.11.2022.
  - Artificial Intelligence with Machine Learning on 6.11.2022.



- One hundred eleven students of Mechanical Engineering participated in a URJAVARAN -2022, National Conference on Energy & Environment on 18.11.2022.
- FIRM (Forum for Innovative Revolutionary Mechanical Engineers)– A Student Forum organizes monthly activities in emerging technologies.
- Poster presentation on Eradication of Child Labor.
- Session on 5G Technologies by Mr. Krantikumar of BSNL.
- Quiz competition on Emerging trends in the present Automobile Technologies
- Debate on Impact of using Electronic Gadgets on youth.
- Debate on Employment Opportunities in public and private sectors

### **N.C.C. Activities during the year**

- Volunteering at Vizag Bay Marathon, Edition 5 on 24-04-2022.
- Participated in Beach Clean-up Programme from Endada to Sagarnagar as part of Puneet Sagar Abhiyan( GOI Initiative) on 17-09-2022.
- Volunteering at ISKON temple premises on the auspicious occasion of Janmastami 19-09-2022.
- Volunteered in the organization of Vizag Marathon (International Event) 03-12-2022.
- Swachh Bharat activity along Beach Road in Rushikonda 13-01-2023.
- Blood donation at GVP Medical College on 20-03-2023.
- Volunteering at TTD temple on the auspicious day of Ugadi 22-03-2023.
- Traffic Safety Volunteering in collaboration with Vizag Police Commissionerate every Saturday and Sunday.

### **Achievements in NCC during the year**

#### Army wing

- S. Bhagyadeep from III BBA
  - Selected for ALC (Advance Leadership Camp) camp, Chhattisgarh, July-2022
  - Selected for Army Attachment Camp, Secunderabad, September-2022
  - Selected for SNIC(Special National Integration Camp) Rajasthan, December 2022

- Two students of II B.Tech (Mech) participated in APCI N.C.C.Camp at Gajuwaka from 8.5.2023 to 16.5.2023.
- One student of IV B.Tech (Mech) participated NCC activities organized at M.V.G.R. College of Engineering from 3.1.2023 to 13.1.2023.

#### Air Wing

Two students of BBA II yr (A.Dewaki and R.Vishalini) of BBA Attended Catc-Iv (Vsc-Igc) Held At Ptc, Mamnoor, Warangal

#### **N.S.S (National Service Scheme) Achievements**

- Dr. Lakshmi Narayana G, NSS Programme Officer of Rushikonda Campus has successfully completed UNICEF Funded project on Risk Communication and Community Engagement (RCCE) in select slums of Visakhapatnam from 01-01-2022 to 31-12-2022.
- K. Rachana Of III B.Tech (CSE) has participated in National Integration camp held at Punjab University, Patiala from 16th-22nd February, 2023 under the theme of Ek Bharat Shrestha Bharat
- K. Ramya Latha of III BBA has participated in the NSS Pre-Republic Day Camp held at Sardar Patel University, Vallabh Vidya Nagar, Anand District, Gujarat from 20th to 29th November 2022.

#### **NSS Activities during the year**

- Participated in organization of an Awareness Campaign Say No to Plastic in association with GVMC in the month of March.
- Participated in Plantation Program on Andhra University Campus on 18th March 2023.
- Five NSS volunteers participated in Yoga workshop conducted by AU on 27th - 28th January 2023.
- Participated in Run to READ on 11th December 2022 in association with THE HINDU to popularize the habit of Reading.
- Volunteered in the organization of National Tribal Dance Festival 15-06-2022.
- Organized a Green Ganesha Rally to create awareness environmental hazards of purchasing Ganesha idols made of POP and artificial colours.
- National Cancer Awareness Day is observed on November 7th 2022.

- A Cancer Awareness Programme was conducted by organizing a session by Dr. Y. Rajani Priya, Oncologist from Mahatma Gandhi Cancer Hospital, Visakhapatnam.
- As part of Swachta Campaign 2.0 organized Beach Clean-up program on 26-08-2022

### **Observation of Significant Days**

NSS Volunteers organize programmes to observe significant Days to create awareness among students on the related issues. Some important days observed during the year are

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- 05-06-2022- World Environment Day – Session on Energy Conservation.
- 14-06-2022- Blood Donors Day – Session on importance of donating blood by Dr.Syamala, KGH.
- 21-06-2022-International Yoga Day- Workshop on Yoga for healthy life and meditation.
- 11-07-2022-World Population Day – Rally from APSRTC to RK Beach to create awareness on challenges of growing population.
- 29.08.2022- Telugu bhasha Dinotsavam- Dr.Maradani Subbarao addressed the Faculty and Students on the occasion on the evolution of Telugu as a modern language.
- 02-10-2022-Gandhi Jayanthi– Session on importance of peaceful co-existence by Prof.B.V.Ramanamurty.
- 31-10-2022-Rashtriya Ekta Diwas- Administered National Integration Pledge.
- 26-11-2022- Constitution Day – Lecture session on constitutional rights and duties by ASP, CBI.
- 01-12-2022- World Aids Day – Formation of Red Ribbon on Campus and talk by Dr.Prashant.
- 4-12-2022- Gita Jayanti- Recitation of Bhagavad Gita by 124 students.
- 13-12-2022-Swachh Bharat , Community cleanliness campaign in MVP Campaign.
- 12-01-2023- National Youth Day- Yuva Kranti literary and cultural competitions organized to celebrate power of Youth.
- NSS Special Camp at Yendada village from 24-04-2023 - 30-04-2023 with the theme of Azadi Ka Amrit Mahotsav.

## **Activities by Yuva, Student Chapter affiliated to Yi (Young Indians ), an affiliate of Confederation of Indian Industry**

- Freedom Walk celebrating Independence (Azadi Ka Amrit Mahotsav) on 14-08-2022.
- Session on Impending Challenges of Climate Change by Pradeep.P and Sravya Kuchpudi Yi Executive Members on 27-08-2022.
- Industry Institute Innovation Conclave ( IICon 22) by CII in Collaboration with AP Innovation Society involving eight Startpreneurs to share their Startup journey with students.
- Session on Strengthening Memory and Developing Instant Memory by Rtn.Anant Kasibhatla on the occasion of World Alzheimers Day- 21-09-2022.
- Internship Fair was organized for BBA students wherein 12 entrepreneurs participated to select interns on 19-11-2022.

### **Other events organized**

- Science Expo was organized by BSc students on the occasion of National Science Day on 28 February, 2023.
- An Intra College Inter Departmental Management Event, Tarang 2K23, was organized by the BBA students.
- National Statistics day was celebrated on 29th June 2022. Prof.K.Srinivasa Rao delivered a Lecture.

## **SPORTS & CULTURAL**

### **Sports and cultural events organized**

- Volley Ball and Basket Ball for Boys; Throw Ball and Badminton for Girls events were conducted from 6th Aug-15th Aug, 2022 as part of Azadi Ka Amrit Mahotsav celebrations on the occasion of Independence Day under SPICES initiative of AICTE.
- Alumni Association organized Inter Collegiate Sports Meet in Basket Ball and TableTennis for Boys and Throw Ball and Table Tennis for Girls from 28th - 30th August, 2022.
- Faculty Club organized sports competition in both indoor and outdoor category for the Teaching Staff on 4th May 2023.

## Sports Achievements

- BTech students' team won The Hindu Cup – Andhra Pradesh & Telangana States' Inter-Collegiate Cricket Tournament held in the month of March, 2023.
- Mr. G.Sai Prakash of III B.Tech (Mechanical) won Silver Medal in Inter – Collegiate cum University Team selections held at Dr. L.B.College, Visakhapatnam on 21.12.2022.
- M. Swaroop Kumar won Gold Medal in the All India Inter University Target Ball Tournament.
- K.Rohit Naidu won Silver Medal in All India Inter University Roller Skating Competition
- Yaswanth Nvs IIIr BTech declared Winner in All India South Zone Inter University Cricket Tournament.
- M. Swaroop Kumar won Bronze Medal in the 44th Jr. Nationals Hand Ball.
- P. Yashwanth Kumar was selected to play for Andhra University in South Zone Inter University Football Tournaments.
- Yaswanth Nvs was selected to be on Andhra University Team to play at the South Zone Inter University Cricket Tournament.
- Sanapala Vamsi Manoj won the Bronze Medal in Andhra University Inter-Collegiate Boxing Championship.
- Students of B.Com bagged Winners in Cricket in the Ambedkar Inter Collegiate Games and Sports Meet held from 21st -23rd December 2022.
  - G.Guna Sekhar bagged Mr.Andhra Title in the Body Building event .
  - K. Shyam Sundar Rao was the Runner up in Volleyball .
  - P.S.S.A.Mrudula of BCom got First Prize in Elocution Competition organized St. Joseph College for Women , Visakhapatnam.
- E.Gitika Reddy got First Prize in Sri Satya Sai State Level Essay Writing Competition 18th Sep.2022.
- I year BSc (MB BT BC) student Ravi Varma bagged CM Badminton Cup Nov.2022.
- Hemasri of BSc I yr received Appreciation Certificate for her Kuchipudi performance at the Inaugural of 88th INSA Annual General Meeting held at Andhra University on 14th Dec.2022.
- Surya Deepak of BSc II year procured 1<sup>st</sup> Prize in Essay writing competition in G-20 Summit conducted by Andhra University 2023.

## ANNEXURES

### Admissions-2022-23(Total1:597)

Sl. No.	Name of the Course	Intake sanctioned	Students admitted	Male	Female	
1.	B.Sc.,	Maths, Physics, Chemistry	60	25	17	8
2.		Maths, Physics, Computer Science	60	61	30	31
3.		Maths, Statistics, Computer Science	120	110	42	68
4.		Maths, Electronics, Computer Science	180	167	106	61
5.		MB.BT.BC	60	53	12	41
	<b>Total</b>	<b>480</b>	<b>416</b>	<b>207</b>	<b>209</b>	
6.	B.Com (General)	120	26	14	12	
7.	B.Com (Computers)	60	41	18	23	
8.	B.B.A	230	146	72	74	
9.	B.C.A	60	64	28	36	
10.	B.C.A (Data Science)	60	63	20	43	
11.	<b>B.Voc (Mobile Communication)</b>	<b>60</b>	<b>-</b>	<b>0</b>	<b>0</b>	
	<b>Total</b>	<b>590</b>	<b>340</b>	<b>152</b>	<b>188</b>	
	<b>Grand Total 480+590</b>	<b>1070</b>	<b>756</b>	<b>359</b>	<b>397</b>	
11.	M.B.A	180	197	99	98	
12.	M.B.A (Business Analytics)	60	31	13	18	
13.	M.C.A	60	66	43	23	
14.	M.Sc. Computer Science	40	30	12	18	
15.	M.Sc. Organic Chemistry	30	28	20	8	
16.	MHRM	40	09	3	6	
	<b>Total</b>	<b>350</b>	<b>361</b>	<b>190</b>	<b>171</b>	
17.	BTech Civil Engineering	60	26	23	03	
18.	BTech Computer Science Engineering	180	168	103	65	
19.	BTech CSE - Artificial Intelligence & Machine Learning	60	55	36	19	
20.	BTech Electronics and Communication Engineering	120	96	62	34	
21.	BTech Mechanical Engineering	60	40	39	1	
	<b>Total</b>	<b>480</b>	<b>385</b>	<b>263</b>	<b>122</b>	
22.	Civil Engineering (LE )	18	25	17	8	
23.	Computer Science Engineering (LE )	18	10	4	6	
24.	Electronics and Communication Engineering (LE )	18	13	7	6	
25.	Mechanical Engineering (LE )	18	44	42	2	
	<b>Total</b>	<b>72</b>	<b>92</b>	<b>70</b>	<b>22</b>	
26.	MTech Structural Engineering	18	01	1	-	
27.	MTech Computer Science and Technology	18	02	1	1	
	<b>Total</b>	<b>36</b>	<b>03</b>	<b>2</b>	<b>1</b>	
	<b>GRAND TOTAL:</b>	<b>2008</b>	<b>1597</b>	<b>884</b>	<b>713</b>	

## Results

Program	Total Appeared	Passed	I Class	II Class	III Class	Pass %
B.Sc. Mathematics, Physics and Chemistry	55	38	36	2		69.09
B.Sc. Mathematics, Physics and Computer Science	59	49	48	1		83.05
B.Sc. Mathematics, Statistics and Computer Science	116	87	86	1		75.00
B.Sc. Mathematics, Electronics and Computer Science	170	106	105	1		62.35
B.Sc. Microbiology, Biotechnology and Biochemistry	52	44	42	2		84.62
B.Com (General)	101	53	39	12	2	52.48
B.Com (Computers)	54	39	31	8		72.22
B.B.A	224	168	146	21	1	75.00
B.C.A	61	48	35	13		78.69
B.Voc	23	19	15	4		82.61
M.B.A.	187	170	128	39	3	90.90
M.C.A	64	61	52	9	---	95.31
M.H.R.M	9	9	7	2	---	100
M. Sc Computer Science	30	28	24	4	---	93.33
M. Sc Organic Chemistry	28	27	12	12	3	96.42
B.Tech Civil Engineering	49	38	12	22	4	77.55
B.Tech Computer Science and Engineering	68	65	32	33	-	95.58
B.Tech Electronics and Communication Engg	57	54	26	24	4	94.73
B.Tech Mechanical Engineering	55	47	15	27	5	85.45
M.Tech Structural Engineering	1	1	1	-	-	100
M.Tech Computer Science and Technology	2	2	1	1	-	100

## Placements:

Name of the Program	No of Placements	Highest Package in lacks
M.B.A.	142	7.35
M.C.A	15	3.5
M. Sc Organic Chemistry	7	3.2

B.Tech Electronics and Communication Engg	22	7.2
B.Tech Mechanical Engineering	8	3
B.Tech Computer Science and Engineering	44	8
B.Tech Civil Engineering	34	4
B.B.A	28	3.41
B.C.A	24	3.41
B.Com	66	3.41
B.Sc. Mathematics, Physics and Computer Science	27	3.41
B.Sc. Mathematics, Electronics and Computer Science	47	3.41
B.Sc. Mathematics, Statistics and Computer Science	61	3.41
B.Sc. Mathematics, Physics and Chemistry	12	3.1
B.Sc. Microbiology, Biotechnology and Biochemistry	5	3.41
B.Voc	5	2.44

### Workshops Organized:

Name of the Department	Title of the Program	No of Participants	Duration
Electronics and Communication Engineering	Two Day workshop on Electric Vehicle	80	14-10-2022 & 17-10-2022
Electronics and Communication Engineering	Seminar on Campus to Career Programme	55	23.09.2022
Electronics and Communication Engineering	A Twodays workshop on "AWS and Data Structures through Python	132	27.02.2023 & 28.02.2023
Electronics and Communication Engineering	IPR Webinar	95	26.04.2023
Mechanical Department	Two Day workshop on Electric Vehicle	80	14-10-2022 & 17-10-2022
Mechanical Department	Seminar on DRONE Technology	100	26-6-2023
Civil Department	Excel, CAD and basics of Rivet	59	19-09-2022 to 24-09-2022
Civil Department	Drone Surveying techniques	60	24th, 25th, 26th, Feb 2023
Civil Department	Guest Lecture on Sustainable Buildings	80	28-12-2022
Civil Department	Guest Lecture on Risk management and	45	17-02-2023



	Insurance		
Civil Department	Guest Lecture on Talk to Young Engineers on Field Engineering	60	24-03-2023
Mechanical Department	Opportunities and challenges in HVAC&R Industry	85	02.07.2022
Mechanical Department	Introduction on HVAC&R System, Fundamentals of sustainability	100	10.08.2022
Mechanical Department	ONEDAY WORKSHOP ON REFRIGERATION AND AIR CONDITIONING	60	15.09.2022
Mechanical Department	CAMPUS TO CAREER PROGRAMME IN ASSOCIATION WITH CII IWN Andhra Pradesh	60	23.09.2022
Mechanical Department	Water management service in Association with ISHRAE	80	24.09.2022
Mechanical Department	Pumps and pumping systems in Association with ISHRAE	75	26.10.2022
Mechanical Department	Risk Management and Insurance	80	17.02.2023
Mechanical Department	The Story of design thinking in Association with MESIC	80	20.02.2023
Mechanical Department	Fire- fighting and Plumbing systems	100	14.03.2023
Mechanical Department	Huliot Advanced Flow systems	100	23.03.2023
Mechanical Department	Students' Motivational Journey	120	13.04.2023
Department of CSE	One Day Hackathon 2.0	150	28.09.2022
	One Day Hackathon 1.0	200	14.02.2023
	Salesforce	100	28.12.2023
Department of English	10 day Certificate Course on English Communication Skills	44	01.06.23 to 10.6.2023
MBA Department	Startup Movement Andhra Pradesh	17	
	Approach towards	180	25-8-2022

	Globalisation - In Association with CII		
Electronics Department	seminar on "Demand of skilled hands in EV Industries" by N.Venkat Reddy.,CEO,TECK Team Solutions	54	10th November 2022
Electronics Department	Awareness on New Telecommunication Technologies by AGM BSNL,Visakhapatnam	57	7th feb 2023
Electronics Department	INDUSTRY INSTITUTE INTERACTION on E-vehicles by ANKIT KUMAR GUPTA,Head ,MLR Auto Ltd,Mnufacturers of e-PRO Electric Vehicals	62	27th March 2023
Microbiology, Biotechnology and Bio Chemistry	WORKSHOP ON MOLECULAR TECHNIQUES	56	15-19TH APRIL 2023
MBA Department	workshop on Research Methodology -I	55	10th-11th March 2023
Microbiology, Biotechnology and Bio Chemistry	AWARENESS ON NEW TECHNOLOGIES AND MEDICAL DEVICES AT AMTZ	106	13.12.2022
Microbiology, Biotechnology and Bio Chemistry	WORKSHOP ON BASIC MOLECULAR BIOLOGY TECHNIQUES	31	6.8.2022 TO 9.8.2022

### Research Projects :

Name of the Principal Investigator	Department of the Principal Investigator	Name of the Funding Agency	Funds provided (INR in lakhs)	Duration
Dr. Ilahi Shaik	Biochemistry	MSME	12	2 years
Dr.P.V.Vinay	Mechanical Department	MSME	3.2	2 years

### Books/Book Chapters:

Name of the Teacher	Title of the Book published	Title of the Chapter published	Year and month of publication	ISBN of the Book	Name of the Publisher

Dr Ch Manohar Kumar.	Design of metamaterial based patch antennas for wireless communication		6 January 2023	978-620-5-52071-0	Scholars' Press
Dr P. A. Nageswara Rao		Design and Performance of $\Pi$ -Shape Slotted Microstrip Patch Antenna Arrays	17 October 2022	978-1-6654-3625-0	IEEE
Dr Ch Manohar Kumar.		Design and Performance of $\Pi$ -Shape Slotted Microstrip Patch Antenna Arrays	17 October 2022	978-1-6654-3625-0	IEEE
Dr.G.R.S.Murthy	Quantum-Safe Cryptography Algorithms and Approaches	Post-quantum cryptography for the detection of injection attacks in small-scale networks	Jan 2023	10.1515/9783110798159-015	<a href="#">De Gruyter</a>
Dr.G.Sravan Kumar	Biofertilizers and Biopesticides Production		Sep 2023	9.78939E+12	Sara Publication
Dr.G.Sravan Kumar	Introduction to Biostatistics and Bioinformatics		Sep 2023	9.78936E+12	Scientific International Publishing House
Dr.Hephzibah Rani Singh		Bioremediation of Heavy Metals- A Microbial Approach	Sep 2023	9.78939E+12	Bhumi publishing
Dr.Hephzibah Rani Singh		Exploring Applications of Agricultural Nanotechnology: A comprehensive Review	Dec 2023	9.78939E+12	
Dr. P.Srinivasa Rao	Business Statistics	Introduction to Statistics	2023		APSCHE

Dr. Santhosh Kumar Dhavala	Biologically Inspired Computing and its applications for the Prediction of Brain Status of Humans through EEG Signals		2022	ISBN: 978-1-638-06803-7	NOTION PRESS (India, Singapore, Malaysia)
Dr D S S N Raju	Fundamentals of Machine Learning		2023	9.78936E+12	Scientific International Publishing House
Dr.K.V.Nagaraj	Services Marketing		2022		Himalaya Publishing House
Dr.K.V.Nagaraj	Sales and Distribution Management		2022		Shree Publishing House
Dr.Ashok Botta	"Financial Markets		2022	1. ISBN: 978-93-91117-71-9.	Shree Publishing House
Dr.Ashok Botta	Insurance promotion		2022	ISBN: 978-93-91117-76-4	Shree Publishing House
Dr.Ashok Botta	Agriculture Marketing		2022	1. ISBN: 978-93-5495-136-7.	Himalaya Publishing House
Dr.Ashok Botta	Auditing		2022	1. ISBN: 978-93-5596-367-3.	Himalaya Publishing House
Dr.A.Nooka Raju	Logistics and Supply Chain Management		2022	ISBN: 978-93-85506-98-7	Shree Publishing House
Dr.Raju Paila	Business Statistics.		2022	ISBN:978-93-91117-85-6	Shree Publishing House
S.Kanchana	A study on Financial Literacy among individuals in Visakhapatnam city		2023	ISBN No. 978-93-5917-000-8	
Dr.Raju Paila	Fundamentles of Commerce	20	2023	. ISBN:978-93-95250-12-2	Shree Publishing House

Dr.B.Mary Florence	Role of Education in the Holistic Development of Youth	The Role of Education ,Literature,Cukture in the holistic development of youth	2023	ISSN 2394 5427	
Dr K.Anitha	Bonding between brother and sister[CO-author		2023	ISBN:978-93-5850-145-2	hIMALAYA pUBLICATIO NS
Dr K.Anitha	Dinkar ke kavyom me rastreey bhavana	Bharateey svtrantra amurut mahotsav	2022	978-81-95-5479-7-5	siddhi publications
Dr k.Anitha	Sahity ,samaj our samskruti anthah sambhandh	Sarvabhoomik manav bhalayee keliye bhareteey samskruti our sahity kaa prabhav	2022	978-93-94779-68-6	Bharati publications
Dr.A.Sayi Bala	LINGUA FRANCA- A Plethora of Language” a text book for the III semester students.		2023	978-93-88196-87-1	Shree Publications
Dr.A.Sayi Bala	Role of Literature in the Holistic Development in Youth- “Enhancing Soft Skills in Relevance with Gabriel Okara’s Once Upon a Time”		2023	ISSN:2394-5427	Global Research Canvas
Dr.N.Vijaya Jyothi	Investment Management		2023	ISBN 978-81-958704-3-1	
Sonia Eapen	Talent MAnagement		2022	ISBN: 9789395250020	
Dr.P.V.Mohini	“Financial Markets		2022	ISBN: 978-93-91117-71-9.	
Dr.P.V.Mohini	Insurance promotion		21 2022	ISBN: 978-93-91117-76-4	

Dr.P.V.Mohini	Financial Management		2022	ISBN No:978-93-91117-69-6	
Dr.P.V.Mohini	Women Empowerment in India: Challenges and Prospects		2022		

## Journal Publications:

### Department of Civil Engineering

S. No	Name of the faculty	Title of the paper	Name of the Journal/ ISSN No.	Volume/ Issue/page No. /Year
1	Dr. Manasa Dwarampudi and Dr .B. Vidya	A Review of Bamboo's mechanical performance as a replacement for reinforcement in concrete structures	Journal for Basic Sciences Scopus	Volume 23, issue 4,2023 Page no:417- 484
2	Dr. D. Manasa,	Analysis & design of high- rise building by using of shear wall at different positions in Etabs software	GIS Science Journal - Scopus	Volume 10, issue 4,2023 Page no:853- 874
3	P. Vijaya Lakshmi Kanthi,	Utilization of waste plastic in flexible pavements	International Research Journal of Engineering and Technology (IRJET) UGC approved	Volume 10, Issue 3 March,2023 Page no:515-522
4	P. Vijaya Lakshmi Kanthi,	Road crush zone identification and remedial measures using GIS	Innovative Infrastructure solutions Springer Nature /Scopus	Published online 18 April 2023 Page no:1-20
6	P. Pallavi	Self-curing concrete	International Research Journal of Engineering and Technology (IRJET)	Volume 10, issue 3/march,2023 Page no:1268- 1271

7	A. Satya Sunitha	Dynamic analysis of concrete dam considering dam foundation and its interaction effects- a review	Journal for basic sciences	Volume 23, issue 4,2023 Page no:518-527
8	Dr.B. Vidya	Mechanical properties of binary blended concrete using quarry dust as a partial replacement with sand- a review	Journal for basic sciences – Scopus	Volume 23, issue 4,2023 Page no:138- 149
9	Dr. Jyotsna Devi	A study on mechanical properties of concrete by partial replacement of cement with hospital waste ash – a review	IOP Publishing - Scopus	ACCEPTED
10	P. Lakshman Rao	Effect of roughness on velocity distribution in diverging compound channels using experimental and numerical approaches	Arabian Journal of Geosciences – Scopus	Published online:18 February 2023 Page no:1-13
11	P.Manikanta	A review of the experimental investigation of the effect of fiber reinforcement on strength characteristics of m30 grade of cement	International Research Journal of Engineering and Technology (IRJET) – UGC	Volume 10, issue 3/march,2023 Page no:1256- 1262
12	P.Manikanta	An experimental investigation of strength parameters of glass fiber using m30 concrete	International Research Journal of Engineering and Technology (IRJET) – UGC approved	Volume 10, issue 3/march,2023 Page no:503-507
13	Ms. J.Renuka,	Experimental and analytical analysis of geo polymer concrete using ANSYS software	GIS science journal – Scopus	Volume 10, issue 4, 2023 Page no:1487- 1496
14	G.Sravani Dr.P.Jyotsna Devi	Effect of Percentage of Silicon Manganese Slag on Maximum Dry Density and CBR Values in Black Cotton Soils	YMER – Scopus	Volume 22 Issue 04(April 2023)

Sl. No.	Name of Faculty	Paper Title	Journal Name	Issue
2	Dr.Ch Manohar Kumar	Design of Multiband Antenna Using Fractal and DGS Techniques	International Journal of Innovative Research in Engineering & Management (IJIREM) (ICI)	ISSN: 2350-0557, Volume-9, Issue-3, June 2022
3	Dr.Ch Manohar Kumar	A Novel Foot Shaped EEP-UWB Antenna with Quadruple Band Notch Characteristics Verified by Characteristic Mode Analysis	International Journal of Communication Systems (SCI & Scopus)Wiley-Blackwell	DOI: 10.1002/dac.5284(ISSN: 1099-1131)
4	Dr. V. Adinarayana	A Comparison of Optimal RRTNOMA and OMA in a Paradigm Shift of Emerging Technologies Using Deep Learning Analysis	Mathematical Statistician and Engineering Applications (Scopus)	ISSN: 2094-0343
5	Dr.S Krishna veni	Design of a Compact ISM-band Microstrip Slot Antenna for Wireless Sensor Nodes	Indian Journal Of Science and Technology (Web of Science and UGC)	Print: 0974-6846 Electronic: 0974-5645
6	Dr.Ch Manohar Kumar	Design of Tri Band And Dual Band Antenna Using Meta Cell	International Journal of Innovative Research in Computer Science & Technology (ICI)	Volume 10, Issue-6, November 2022
7	Dr.Ch Manohar Kumar	Verification of UART and I2C Protocols Using System Verilog	International Journal of Innovative Research in Computer Science & Technology (ICI)	Volume-11, Issue-2, March 2023
8	Dr.Ch Manohar Kumar	Self-Secure Firmware Model For Blockchain-Enabled Iot Environment To Embedded System	Eur. Chem. Bull (Scopus)	DOI: 10.31838/ecb/2023.12.s3.075(Eur. Chem. Bull. 2023, 12 (S3), 653 – 660)
9	Dr.S.Krishna Veni	A short review on recent models and requirements of antennas for 5G applications	2022 International Conference on Computing, Communication and Power Technology (IC3P)	DOI: 10.1109/IC3P52835.2022.00036
10	Mr.Sri Suresh Mavuri	Interconnected Microgrids: A Review and Future perspectives	2022 IEEE 2nd International Conference on Sustainable Energy and Future Electric Transportation (SeFeT), 2022	2022, pp. 1-7, doi: 10.1109/SeFeT55524.2022.9908988.



11	Dr P. A. Nageswara Rao	Design and Performance of $\Pi$ -Shape Slotted Microstrip Patch Antenna Arrays	2022 International Conference on Breakthrough in Heuristics And Reciprocation of Advanced Technologies (BHARAT)	2022, pp. 83-88,doi: 10.1109/BHARAT5313 9.2022.00027.
12	Dr.Ch Manohar Kumar	Design and Performance of $\Pi$ -Shape Slotted Microstrip Patch Antenna Arrays	2022 International Conference on Breakthrough in Heuristics And Reciprocation of Advanced Technologies (BHARAT)	2022, pp. 83-88,doi: 10.1109/BHARAT5313 9.2022.00027.

### Department of Mechanical Engg...

S.No	Name of Faculty	Paper Title	Journal Name
1	K.G.Durga Prasad, P.Krishna Murthy, Ch.Hima Gireesh	Conceptual Design of Ergonomic Food truck Using QFD-GRA-DSM Hybrid Methodology - A Case study,	'International Journal of Industrial and Systems Engineering, Vol.40, No.2, pp.255-275 (Inderscience) (Scopus)
2	Ch.Hima Gireesh K.G.Durga Prasad	Multi-criteria decision model for selection of a material suitable to lightning strike protection in aerospace applications, Materials today,	Proceedings, Vol.59, pp.725-733. (Scopus)
3	Himagireesh	Selection of Optimum Hybrid Composite Material for Structural Applications through TOPSIS Technique	International Journal of Surface Engineering and Interdisciplinary Materials Science (IJSEIMS), 10(1), 1-15.
4	Munmun Bhaumik	Surface improvement of AISI316L steel.	International Journal of Modern Manufacturing Technologies, 14(1), 75-80.
5	Vinay, P. V., & Murali C.	Investigation on the Influence of MQL on Machining Parameters during Hard Turning of AISI316L.	In Recent Advances in Mechanical Engineering (pp. 253-262). Springer, Singapore. (Book chapter)

## Department of Management Studies

Sl.No	Name of Faculty	Paper Title	Journal Name	Issue
1	S.Rajani	Study on Household Finance in India	RBU Journal of Education 2022 ISSN : 0972- 7175	Vol.XXIV, No.1 (VI), 2022
2		Work Life Balance – An Enigma for women employees in Indian Scenario?	International Journal of Research in Engineering and Science (IJRES)	ISSN: 2320-9356 Volume 10 Issue 4, 2022.
3	Naveen Chinni,	“A Study on Dynamic relation between crude oil prices and stock market prices in India”,	Journal of contemporary issues in Business and Government,	Vol. 28, No. 04, pp 904-915, ISSN: 1323-6903.
4	P.V.Mohini and Naveen Chinni	Impact of Covid-19 on Personal Financial Planning: An empirical study of different professions,	Central European Management	Journal, Vol. 30 (4), ISSN: 2336-2693
5	V.Rajesh,	Towards The Self-Efficacy Of Teachers In Education Sector: A Review Of Literature	Central European Management	Journal, Vol. 30 (4), ISSN: 2336-2693
6		“Consumer Awareness And Perception Towards Green Marketing: An Empirical Study In Bangalore City”,	Journal of Positive School Psychology,	Vol. 6, No.5, pp 4240-4245.
7	K.V.V.Murali Someswar Rso & K.V.Nagaraj	“A Study on Factors influencing on purchase of E.Vehicles with refence to South India, Oural of Positive School Psychology,	Journal of Positive School Psychology,	Vol 6, No.11, Pp 200-208
8	K.V.Nagaraj	“Eco-Tourism in Andhra Pradesh Promotion and Prospects for sustainable tourism from a service providers perspective; Journal of Pharmaceutical negative results,	Journal of Pharmaceutical negative results	Vol. 13, Special issue 6, PP 1889-1904.
9	D.S.B.Pallavi	Significance of Competency Mapping in Service Sectors,	Journal of Education Rabindra Bharati University	ISSN 0972-7175, Vol.XXIV, NO.1(VI),2022
10	K.S.Bose	A Study on Perception of Trainees towards tailoring and embroidery training conducted as a part of CSR activities with reference to RINL,	NOVYI MIR Research Journal, Visakhapatnam	Vol 8, Issue 3, PP 196-209, ISSN: 0130-7673.

11	K.Gowtami	Retail Employees Wellbeing Model: Testing and Validation”,	Journal of Pharmaceutical Negative Results,	“Vol: 14, Issue: 2, PP 2109-2114.
12	B.Ashok & P.V.Mohini,	Rethinking digital finance on financial inclusion and stability: Evidence from Andhra Pradesh”, Business, Management and Economics Engineering (BMEE),	Business, Management and Economics Engineering (BMEE)	Vol: 10 (3), PP 657-673.
13	B.Ashok & P.V.Mohini	A Study on the adoption of Digital Payment Mechanism by small retail stores in Visakhapatnam,	Journal of Fundamental and comparative research	Vol: 8, No.1, PP: 156-162, ISSN: 2277-7067.

### Department of MCA

Name of the Faculty	Title of the Paper	Journal Name	Volume / Issue
Dr.D. Chandravathi & Prof.I.S.Pallavi	A New Authentication RSA Homomorphic Encryption Technique for Prime Factorization- Based Attacks Scheme using Brahmagupta Fibonacci identity for Cloud Data Security	International Conference(ICRAIT 2022)	AIP Conf. Proc. 2917, 060002 (2023)
Mr.Ch.SS Rajesh Patnaik	Bipartite Graph Based Frequent Pattern Mining Using Maximum Degree of A Vertex UGC Care, Web of Science	Scientific Journal Impact Factor – 3.9	ISSN / E-ISSN 0007-473X

### Department of Basic Sciences

Name of the Faculty	Title of the Paper	Journal Name	Volume/Issue
Dr. Santhosh Kumar Dhavala	Synthesis and antimicrobial activity of 2-(Piperzin-1-YL)-2, 5-Dihydopyrimidine Analogues Containing [1, 3, 4] Oxadiazole Ring	Anveshana’s International Journal of Research in Engineering and Applied Sciences,	Volume 6, Issue 7, ISSN-2455-6300

	Structural, Electrical and Magnetic Studies on Cu(1-x)ZnxFe2O4 Nanoparticles Synthesized by Co-Precipitation method	International Journal of Advanced Research in Science and Technology.	Volume 9, Issue 1, pp.818-824. ISSN 2319 – 1783(Print), ISSN 2320 -1126 (Online)
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### Department of Organic Chemistry

S.No	Authors	Title	Journal Name
1.	Karteek Rao Amperayani, Govinda Varidhi, Uma Devi Parimi	Molecular dynamics and absolute binding free energy studies of piperine derivatives as potential inhibitors of SARS-CoV-2 main protease.	Journal of Biomolecular Structure and Dynamics. DOI:10.1080/07391102.2023.2193987 - SCOPUS
2.	b, Uma Devi Parimi	Design, synthesis and biological evaluation of amide derivatives of isoxazole-imidazo[1,2-a]pyridine as anticancer agents	Chemical Data Collections - SCOPUS
3.	V. Govinda,	Intra and Intermolecular Interactions between 1-Alkanol and Benzonitrile: Computational and Thermodynamic study,	Journal of Chemical & Engineering Data. <a href="https://doi.org/10.1021/acs.jced.2c00393">https://doi.org/10.1021/acs.jced.2c00393</a> – SCOPUS
4.	V. Govinda	Recent advances in the hybridization of cellulose and semiconductors: Design, fabrication and emerging multidimensional applications: A review	International Journal of Biological Macromolecules. DOI: 10.1016/j.ijbiomac.2023.123551 - SCOPUS
5.	V. Govinda	Recent update on photocatalytic degradation of pollutants in waste water using TiO <sub>2</sub> -based heterostructured materials,	Results in Engineering, <a href="https://doi.org/10.1016/j.rineng.2023.100920">https://doi.org/10.1016/j.rineng.2023.100920</a> - SCOPUS
6.	Karteek Rao Amperayani, Uma Devi Parimi	Phytochemical Analysis And In Vitro Genotoxicity, Cytotoxicity, Antioxidant, Antimicrobial, Antiobesity Activity Of Morinda Tinctoria Roxb.,	Indian Drugs. <a href="https://doi.org/10.53879/id.59.03.12238">https://doi.org/10.53879/id.59.03.12238</a> - SCOPUS
7.	Karteek Rao Amperayani, Uma Devi Parimi	Identification, Synthesis, and Characterization of Potential Dichloro Impurity: N, N-Dimethyl-3-Phenyl-2, 3-Dichloropropylamine in the Synthesis of Atomoxetine	Pharm. Chem. Journal accepted - SCOPUS

8.	V. Govinda	Recent progress on the development of g-C <sub>3</sub> N <sub>4</sub> based composite material and their photocatalytic application of CO <sub>2</sub> reductions,	Journal of Environmental Chemical Engineering, 2023, Accepted - SCOPUS
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### Department of BBA

Sl. No	Authors	Title	Journal Name	Volume / Issue
1	Mrs.V.Padmaja Udaya Purnima	Role of education for the empowerment of women	International journal of Multi-disciplinary educational research	Vol no- 11, Issue 9(3),September 2022.

### Department of Life Sciences

Sl. No	Authors	Title	Journal Name	Volume / Issue
1	Dr. Ilahi shaik	–“ Molecular Characterization of Indole Acetic Acid Producing Endosymbiotic Bacteria Isolated from <i>Gracillaria corticata</i> (J. Agardh) of Visakhapatnam Coast”	Bulletin of Environment, Pharmacology and Life Sciences Bull. Env. Pharmacol	Life Sci., Vol 11 October 2022 : 14- ISSN 2277-1808.

### Department of Computer Science

Sl. No	Authors	Title	Journal Name	Volume / Issue
1	Smt.L.Pratibha	“An Iot based Smart Water Contamination Monitoring System,	IEEE, DOI:10.1109/ICISCOI S56541.2023.10100559	Dated April, 2023.

### Department of Languages

Sl. No	Authors	Title	Journal Name	Volume / Issue
1	Dr. K. Anitha	Ramcharit Manas Me Ram	Parichi Publications, 2023	2023
2	Dr. A. Sayibala	Lingua Franca Sem-1(Textbook),	Shree Publications 2022.	ISBN:978-93-85506-77-2

3	Dr.G. Vijaya lakshmi	Personality enhancement and leadership (TEXTBOOK)	Shree Publications, 2022.	ISBN:978-93-91117-88-7;
4	Dr.G. Vijaya lakshmi	Women's Awareness on Their Mental and Physical Well- Being	Strad Research Journal and UGC journal.	ISO 7021-2008 volume 10, issue 4, April 2023.

### Department of Mathematics

Sl. No	Authors	Title	Journal Name	Year of publication
1	Dr.S.Ashok Kumar	A type of public cryptosystem using polynomials and pell sequences	VOLUME 25 ISSUE 7 PG 1951-1963 Scopus indexed journal	DEC 2022
2	Dr.S.Ashok Kumar,M.P.R.Murthy	Symmetric Encryption Technique Using Spanning Tree of a Graph	PP: VOLUME 41 ISSUE 9 PG 388-395 Scopus indexed journal	OCT 2022
3	K.Satya Murthy, K V A Bhaskara Rao	A Topological approach on fuzzy soft set to decision making problems	VOLUME 14 ISSUE 11 PG 2217-2221 UGC Group-II	NOV 2022
4	K.Satya Murthy, K V A Bhaskara Rao	Compact and bounded operators on the hilbert's spaces of analytic functions	VOLUME 14 ISSUE 9 PG 1050-1055: UGC Group-II	Sep 2022

### Seminars/Workshops/FDPs/Induction Programs Attended:

Name of teacher who attended the program	Title of the program	Duration
Dr S Krishna Veni	Full Custom and semi Custom Design Flow using Cadence Tools	25-07-2022 to 29-07-2022
Dr S Krishna Veni	Electronic waste Management-Issues and Challenges	01-01-2023 to 01-02-2023
Dr S Krishna Veni	Innovation ambassador Training' Advanced Level'	18-10-2022 to 17.11.2022
Dr.Ch Manohar Kumar	Recent Trends in VLSI Design	05-07-2022 to 09-07-2022
Dr.Ch Manohar Kumar	Full Custom and semi Custom Design Flow using Cadence Tools	25-07-2022 to 29-07-2022
Dr.Ch Manohar Kumar	Design of High frequency Antennas for real time Applications	14-03-2023 to 18-03-2023
Dr.Ch Manohar Kumar	Soft Computing approach towards Microwave Applications	10-01-2023 to 15-01-2023
Mr.Mahesh Babu A	Full Custom and semi Custom Design Flow using	25-07-2022 to 29-07-2022

	Cadence Tools	
Dr.V.Adinarayana	Intellectual Property Rights:Emerging Issues &Challenges	20-06-2022 to 24-06-2022
Mr.S.Venkatesh	Full Custom and semi CustomDesign Flow using Cadence Tools	25-07-2022 to 29-07-2022
Mrs.A.Aruna	Advanced Signal processing,Communications using AI and ML Techniques	21-03-2022 to 25-03-2022
Mrs.A.Aruna	Full Custom and semi CustomDesign Flow using Cadence Tools	25-07-2022 to 29-07-2022
Mrs.A.Aruna	Design of High frequency Antennas for Real time Applications	14-03-2023 to 18-03-2023
Mrs.A.Aruna	Introduction to Internet of Things	01-01-2023 to 01-04-2023
Mrs.G Sowjanya Lakshmi	High-end workshop on Fututre Intelligent Networks toward 6G: Machine Learning Approaches	24-06-2022 to 30-06-2022
Mr.V.Ram Nishanth	Introduction to Wireless and Cellular Communications	01-07-2022 to 01-10-2022
Mr.V.Ram Nishanth	Managing Intellectual Property in Universities	01-07-2022 to 01-08-2022
Mr.V.Ram Nishanth	Patent Drafting For Beginners	01-07-2022 to 01-08-2022
Mrs.PNS Sailaja	Full Custom and semi CustomDesign Flow using Cadence Tools	25-07-2022 to 29-07-2022
Mrs.PNS Sailaja	Electronic waste Management-Issues and Challenges	01-01-2023 to 01-02-2023
Mrs.PNS Sailaja	inculcating universal human values in technical education	19-12-2022 to 23-12-2022
Mrs. K.DEEPTHI	Design of High-frequency Antennas for Real-time Applications	14-03-2023 to 18-03-2023
Dr.Manasa Dwarampudi	“Self-Sustainable Buildings”	12-09-2022 to 16-09-2022
Dr.Manasa Dwarampudi	GIS for Smart City	12-12-2022 to 16-12- 2022
Dr.P.Jyotsna Devi	Innovation ambassador Training’ Advanced Level’	18.10.2022 to 18-11-2022
Dr.B. Vidya	Innovation ambassador Training’ Advanced Level’	18.10.2022 to 18-11-2022
Mrs. Vijaya L.Pusuluri	Energy Conservation Building Code Rules and Compliance Procedure	28-09-2022 to 29-09-2022
Mrs. Renuka Jana	“Self-Sustainable Buildings”	12-09-2022 to 16-09-2022
Mrs. Renuka Jana	Emerging Trends And Practices in Civil Engineering	21-11- 2022 to 27-11-2022
Mrs.Gunuru Sravani	Current Trends & Research in Civil Engineering	26-09-2022 to 30-09-2022
Mrs.Gunuru Sravani	publications, projects, and patents (PP-2k22)	28-11-2022 to 04-12-2022
Mrs.Gunuru Sravani	Building information modelling	02-01-2023 to 06-01-2023
Mrs.Gunuru Sravani	PYTHON PROGRAMMING	09-01-2023 to 07-02-2023
Mr. Manikanta Patnaik	Current Trends & Research in Civil Engineering	26-09-2022 to 30-09-2022
Mr. Manikanta Patnaik	Emerging Trends And Practices in Civil Engineering	21-11-2022 to 27-11-2022
Mrs. Alluri Satya Sunitha	River Corridor Research and Management	30-05-2022 to 01-06-2022
Mrs. Alluri Satya Sunitha	Emerging Trends And Practices in Civil Engineering	21-11-2022 to 27-11-2022
Dr.P Sesha Ratnam	Emerging Trends And Practices in Civil Engineering	21-11-2022 to 27-11-2022
Mr. P. Lakshman Rao	Introduction to Python Programming & Its Application in Water Resources Sector	19-09-2022 to 23-09-2022

Mrs. Vijaya Lakshmi kanthi	Building information modelling	02-01-2023 to 06-01-2023
Mr. Manikanta Patnaik	Building information modelling	02-01-2023 to 06-01-2023
Dr.P Sesha Ratnam	Building information modelling	02-01-2023 to 06-01-2023
Mrs. P. Pallavi	Building information modelling	02-01-2023 to 06-01-2023
Dr. Vidya Balagam	Building information modelling	02-01-2023 to 06-01-2023
Ms. S. Akhila	Building information modelling	02-01-2023 to 06-01-2023
Dr. Vidya Balagam	Emerging trends and practices in Civil Engineering	21-11-2022 to 27-11-2022
Ms. S. Akhila	Recent trends in structural Engineering	23-01-2023 to 31-01-2023
N. Manoj Kumar	Recent trends in structural Engineering	23-01-2023 to 31-01-2023
N. Manoj Kumar	Future developments in Civil Engineering	06-02-2023 to 10-02-2023
Mrs. P. Pallavi	Inculcating Universal Human Values in Technical Education	03-04-2023 to 07-04-2023
Dr.P Sesha Ratnam	Inculcating Universal Human Values in Technical Education	03-04-2023 to 07-04-2023
Mrs. Vijaya L. Pusuluri	Geo-spatial Analysis in Urban Planning	01-01-2023 to 01-02-2023
Mrs.Gunuru Sravani	Expansive soil	01-01-2023 to 01-02-2023
R.Kanaka Raju	Inculcating Universal Human Values in Technical Education	04-03-2023 to 07-04-2023
Mr Meka anil	Natural Language Processing and Semantic Modeling	03-04-2023 to 08-04-2023
Dr.D.Chandravathi	Data Analyst	19-06-2023 to 23-06-2023
Dr Bh Padma	FDP on Data Analyst	19-06-2023 to 23-06-2023
Dr. G R S MURTHY	Curriculum Design & Evaluation	08-08-2022 to 12-08-2022
Dr. N.V.Ramana Murty	Real Life Applications of AI, ML and Data Science	07-04-2023 to 16-04-2023
Mr. G Kalyan Chakravarthi	Online FDP on “Data Science for Engineers”	23-01-2023 to 28-01-2023
Mr. G Kalyan Chakravarthi	UGC - SPONSORED Refresher Course - Two Week Online Refresher Course "ARTIFICIAL INTELLIGENCE"	23-05-2022 to 04-06-2022
Mr. G Kalyan Chakravarthi	One-Week Faculty Development Programme on “Mathematical Modeling for Data Science”	19-07-2023 to 24-07-2023
R.Kanaka Raju	Introduction to Research	08-01-2022 to 01-10-2022
Dr. G R S MURTHY	Evaluation and Setting of Question Papers	11-07-2022 to 15-07-2022
R.Kanaka Raju	Research Ethics	01-11-2022 to 01-02-2023
R.Kanaka Raju	Social Networks	01-01-2023 to 04-01-2023
J A Lavanya	Social Networks	01-01-2023 to 04-01-2023
Ch. Murali	Trends and Challenges in the Development of Electric and Hybrid Electric Vehicles	26-09-2022 to 30-09-2022
Ch. Murali	International Faculty Development Programme on Innovations in Engineering Design and Management	20-02-2023 to 25-02-2023
K. Sai Kiran Kumar	Inculcating Universal Human Values in Technical Education	03-04-2023 to 07-04-2023
Taj	Entrepreneurship	10-04-2023 to 24-04-2023
P. Kiranmayi	Entrepreneurship	10-04-2023 to 24-04-2023



Dr. K. Sanatha	Integrative Design Approach for Energy Conservation Building Code (ECBC) & Eco-Niwas Samhita (ENS)	09-05-2023 to 10-05-2023
Dr S Rajesh	Research advancements in intelligent computing Technologies	19-12-2022 to 23-12-2022
Dr S Rajesh	applied mathematics for science and engineering	16-02-2023 to 20-02-2023
Dr.B.M.Florence	Methodology for Effective Teaching	07-08-2023 to 11-08-2023
Dr.B.M.Florence	Research methodology and project proposal writing	27-11-2023 to 02-12-2023
Dr.B.M.Florence	Research methodology and project proposal writing	26-07-2023 to 31-07-2023
Dr. Chaya Kumari Divakarla	Data Analytics and machine Learning through zero coding	26-06-2023 to 27-06-2023
Dr. Chaya Kumari Divakarla	Research methodology and project proposal writing	26-07-2023 to 31-07-2023
Dr A Sayibala	Open Education for Better world	20-04-2022 to 01-06-2022
Dr. V. GOVINDA	Research Medhodology	24-06-2023 to 29-06-2023
Dr. V. GOVINDA	Environmental Sustainability	19-12-2022 to 20-12-2022
Dr. A. KARTEEK RAO	Introductory to organic chemistry	21-08-2023 to 28-10-2023
Dr. A. KARTEEK RAO	patent analytics course	07-06-2023 to 16-06-2022
Mrs. C.V.R.T.Hema	Research Methodology	24-06-2023 to 29-06-2023
Dr. A. KARTEEK RAO	Medical Chemistry	01-01-2023 to 01-04-2023
P. Raju	Emerging Trends and Technologies in Development of Skills in Higher Education	21-11-2022 to 26-11-2022.
P.Roja	Transformation of Teaching-Learnng Process through Digital Platforms Uudaan Educational Services	09-04-2023 to 15-04-2023
Smt.S.Kanchana	Emerging Trends in Research Paper Writing	06-02-2023 to 10-02-2023.
Dr.D.SREEDEVI	FDP ON RECENT TRENDS IN ROBOTICS	03-07-2022 to 15-07-2022
Dr.D.SREEDEVI	FDP ON EMERGING TRENDS IN VLSI DESIGN AND PRACTICAL APPROACH	01-08-2022 to 06-08-2022
Dr.D.SREEDEVI	FDP ON AMAZON WEB SERVICES	22-08-2022 to 27-08-2022
Dr.D.SREEDEVI	NATIONAL LEVEL FDP ON OUTCOME BASED EDUCATION	08-12-2022 to 15-12-2022
Sri.K.NATARAJU	FDP ON EMERGING TRENDS IN VLSI DESIGN AND PRACTICAL APPROACH	01-08-2022 to 06-08-2022
Sri K Nataraju	FDP ON AMAZON WEB SERVICES	22-08-2022 to 27-08-2022
Smt.A.SUBHASHINI	FDP ON AMAZON WEB SERVICES	22-08-2022 to 27-08-2022
Sri.T.SRIKRISHNA	FDP ON EMERGING TRENDS IN VLSI DESIGN AND PRACTICAL APPROACH	01-08-2022 to 06-08-2022
T Srikrishna	FDP ON AMAZON WEB SERVICES	22-08-2022 to 27-08-2022
Sri.M.TIRUMALA RAO	FDP ON EMERGING TRENDS IN VLSI DESIGN AND PRACTICAL APPROACH 33	01-08-2022 to 06-08-2022
Sri M Tirumal Rao	FDP ON AMAZON WEB SERVICES	22-08-2022 to 27-08-2022

Smt. S.SWAROOP RANI	FDP ON EMERGING TRENDS IN VLSI DESIGN AND PRACTICAL APPROACH	01-08-2022 to 06-08-2022
Smt S Swaroopa Rani	FDP ON AMAZON WEB SERVICES	22-08-2022 to 27-08-2022
N.J.L.Prasanna	DataBaseManagementSystem (NPTEL)	01-01-2023 to 01-03-2023
Dr.P.D.Lavanya	Short Term training program On Advancements in Medicinal Chemistry And Material Science	24-04-2023 to 28-04-2023
D.LAKSHMANA RAO	Short Term training program On Advancements in Medicinal Chemistry And Material Science	24-04-2023 to 28-04-2023
Sri.K.AYYA RAJU	Short Term training program On Advancements in Medicinal Chemistry And Material Science	24-04-2023 to 28-04-2023
Sri.K.AYYA RAJU	FDP ON EMERGING TRENDS IN VLSI DESIGN AND &PRACTICAL APPROACH	01-08-2022 to 06-08-2022
Sri.K.AYYA RAJU	FDP ON CRYPTOCURRENCY ,BLOCKCHAIN&CYBER SECURITY	12-09-2022 to 16-09-2022
Sri.K.Sankar Rao	SWAYAM ARPIT Online Course Certification, Authorized by AICTE, Course Title: "PUBLIC SPEAKING" 12 weeks Course	25-07-2022 to 14-10-2022
Dr.G.Vijaya Lakshmi	Five Days Online FDP on the theme "Inculcating Universal Human Values in Technical Education " Organized by All India Council for Technical Education (AICTE)	03-04-2022 to 07-04-2022
Dr.G.Vijaya Lakshmi	Five Weeks Online Course on Emerging Remote Teaching: Response of Pandemic Pedagogy as a New Normal Teaching Offered under Open School for Better World- A Part of UNESCO ONLINE MENTORING PROGRAMME	20-04-2022 to 01-06-2022
Dr.G.Vijaya Lakshmi	SWAYAM ARPIT Online Course Certification, Authorized by AICTE, Course Title: "PUBLIC SPEAKING" 12 weeks Course	25-07-2022 to 14-10-2022
P.SRINIVASAN	SWAYAM ARPIT Online Course Certification, Authorized by AICTE, Course Title: "PUBLIC SPEAKING" 12 weeks Course	25-07-2022 to 14-10-2022
Dr.G.Sravan Kumar	online course in Advances in Remote Sensing Techniques for Geological Applications conducted by IIRS-ISRO Dehradun India	13-03-2023 to 24-03-2023
Dr. Hephzibah Rani Singh	12 weeks NPTEL- AICTE FDP course in Biomass conversion and Biorefinery	01-01-2023 to 01-04-2023
Dr. Hephzibah Rani Singh	12 weeks NPTEL - AICTE FDP course entitled "Experimental Biotechnology"	01-07-2022 to 01-10-2022
Dr. Hephzibah Rani Singh	Seven Days International Online Faculty Development Programme (FDP) on "MICROSCOPY – AN OVERVIEW (Phase II)" organized by the Department of Microbiology, Sacred Heart College (Autonomous), Tirupattur, Tamil Nadu, India in association with Biotechnology Society of Nepal (BSN) and Laboratory of Chemical and Biological	24-05-2023 to 31-05-2023

	Analysis (LAQB), Western Rio Janeiro State University (UEZO), Rio de Janeiro, Brazil	
Dr. L. SUJATHA	Online Short Course on Entrepreneurship Development in Food Processing, Organized by the Department of Technology Dissemination, National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Thanjavur, Tamil Nadu.	20-07-2022 to 22-07-2022
Dr.S.Ashok Kumar	Five Day online Faculty Development Program on "APPLICATIONS OF MATHEMATICS IN APPLIED SCIENCES AND ENGINEERING" jointly organized by GMRIT and NIT-Warangal	30-01-2023 to 02-02-2023
DR.ILAH SHAIK	Refresher course in Lifesciences -2weeks	28-10-2022 to 11-11-2022
D.V.SUSHMA CHANDRA	Refresher course in Lifesciences -2weeks	28-10-2022 to 11-11-2022
D.V.SUSHMA CHANDRA	7 Day National Level Online Faculty Development Program on Outcome Based Education (OBE)	10-05-2023 to 17-05-2023
Miss.S.Lavanya	FDP on Regression Analysis in Research	24-04-2023 to 28-04-2023
Dr.S.Rajani	National Workshop on Leadership Development for Principals at National Institute of Educational Planning and Administration (NIEPA) Delhi	28-11-2022 to 04-12-2022
Dr. S.Rajani	One week FDP on Research Methodology and Data Analysis in Business Management by Department of Commerce and Business Management, Krishna University	25-08-2022 to 01-09-2022
Dr K.V.V Murali Someswara Rao	NPTEL FDP - Marketing Analytics	01-01-2023 to 01-04-2023
Mrs. K. Gouthami	NPTEL FDP - Project Management for Managers	24-07-2023 to 13-10-2023
Mrs. K. Gouthami	NPTEL FDP - New Labour Codes of India	24-07-2023 to 13-10-2023
Dr. N.Vijaya Jyothi	NPTEL-FDP -Project Management for Managers	24-07-2023 to 13-10-2023
Dr. A.Nooka Raju	Introduction to Operations Research	01-02-2023 to 01-04-2023
Dr.K.V.Nagaraj	FDP on Digital Marketing (Gitam University, Hyderabad)	12-09-2022 to 16-09-2022
Dr.K.V.Nagaraj	Advanced Certification in Digital Marketing and MarTech organized by Continuing Education Center, IIT , Roorkee	01-10-2022 to 15-04-2023
Dr. Suneetha Rapaka	Online Development Program on Analytics( Indian Institute of Management, Visakhapatnam)	26-09-2022 to 30-09-2022
Dr. Suneetha Rapaka	Hands on HR Analytics - Fundamentals from basic to advance	26-06-2023 to 05-07-2023
Dr. N.V.S. Anil Kumar	National Education Policy	19-09-2022 to 23-09-2022
Dr. N.V.S. Anil Kumar	Emerging Trends in Research Methodology	03-10-2022 to 07-10-2022
Dr. N.V.S. Anil Kumar	Skills Re-engineering in Business Management	23-05-2023 to 27-05-2023

Dr. N.V.S. Anil Kumar	Contemporary Research Methods in Finance	12-06-2023 to 16-06-2023
Mr. Gowri Sankar	Five Day Faculty Development Programme (FDP) on "INDIAN TRADITIONAL KNOWLEDGE"(Department of EEE, Nadimpalli Satyanarayana Raju Institute of Technology, Visakhapatnam)	13-02-2023 to 17-02-2023
Mr. Gowri Sankar	National Webinar cum Faculty Development Programme on "Emerging Trends and Technologies in Development of Skills in Higher Education" (Organized by Department of English and Zoology, JMJ College for Women (Autonomous), Tenali.)	21-11-2022 to 26-11-2022
Mr. Gowri Sankar	Five Day Faculty Development programme on "The Framework For Improving The Quality Of Scientific Research In Universities" (Organized by Department of biosciences and biotechnology, krishna university, machilipatnam)	22-08-2022 to 27-08-2022
Mr. Gowri Sankar	Working Capital Management	01-07-2023 to 01-10-2023
Dr. P. JayaSaradaDevi	Hands on HR Analytics - Fundamentals from basic to advance	26-06-2023 to 05-07-2023
Dr. A.Nooka Raju	International FDP on Financial Analytics using Python	11-12-2023 to 15-12-2023
Dr. A.Nooka Raju	Basic Statistical Analysis and Intepreting Using SPSS	07-01-2023 to 09-01-2023
Dr. A.Nooka Raju	Multivariate Analysis and its interpretation using SPSS	04-02-2023 to 06-02-2023
Dr. A.Nooka Raju	Eight-Day National Faculty Development Program on Case-Based Learning, Writing and Publication	25-09-2023 to 02-10-2023
Dr. S .Vara Lakshmi	Understanding Patent Process in India	21-08-2023 to 28-10-2023
Dr. M. Sanyasirao	6 days professional development programme on Quantitative methods for research analysis with A+ grade	04-10-2023 to 11-10-2023
P L Satyavani	FDP ON Principles of management organised by AICTE	01-01-2023 to 01-04-2023
P L Satyavani	Contemporary Research Methods in Finance	12-06-2023 to 16-06-2023
P.L.Satyavani	Upgrading teaching & research skills in Management through emerging technologies	19-05-2023 to 23-05-2023
P.L.satyavani	Advanced Research Methodology sponsored by ICSSR	30-05-2023 to 09-06-2022
P.L.satyavani	Basic Data Analysis and its Interpretation using SPSS - For Beginners	19-04-2023 to 23-04-2023
P L Satyavani	course on accounting analytics at University of Pennsylvania	01-07-2023 to 01-08-2023
P L Satyavani	Skills Re-engineering in Business Management	23-05-2023 to 27-05-2023

Sonia Eapen	Workshop on Research Methodology	18-03-2023 to 19-03-2023
A.Shyam sundar patro	10 Day International work shop on Research Methodology by Vignan Deemed to be University	05-12-2023 to 22-12-2023
Dr A Ramani	Research Methodology	15-05-2023 to 20-05-2023
V.Padmaja Udaya Purnima	Five Day Interdisciplinary Online FDP on Institutional Initiatives for Effective Assessment and Accreditation in the context of NEP-2020	07-08-2023 to 11-08-2023
P L Satyavani	FDP on corporate finance	01-07-2023 to 01-09-2023
Prof.I.S.Pallavi	Containerized Applications on AWS	01-07-2022 to 02-08-2022
Prof.I.S.Pallavi	Cyber Security and its Ten Domains	05-02-2023 to 04-03-2023
Prof.I.S.Pallavi	Machine Learning	31-03-2023 to 02-04-2023
Sri.P.VenakataRao	Cyber Security and its Ten Domains	05-02-2023 to 04-03-2023
Sri.P.VenakataRao	Data Analysis on Deep Learning using Python and Microsoft Power BI- (FDP)	29-05-2023 to 02-06-2023
Smt.P.RatnaPavani	Containerized Applications on AWS(STTP & Certification Course)	01-07-2022 to 02-08-2022
Smt.P.RatnaPavani	Cyber Security and its Ten Domains(STTP & Certification Course)	05-02-2023 to 04-03-2023
Smt.P.RatnaPavani	Machine Learning (Data Analysis of Fraudulent transactions)-(FDP)	31-03-2023 to 02-04-2023
Smt.P.RatnaPavani	Mathematical Modelling for Data Science-(FDP)	19-06-2023 to 24-06-2023
Sri.B.Diwakar	Mathematical Modelling for Data Science-(FDP)	19-06-2023 to 24-06-2023
Sri.B.Diwakar	Machine Learning (Data Analysis of Fraudulent transactions)-(FDP)	31-03-2023 to 02-04-2023
Sri.B.Diwakar	Neural Networks and Deep Learning	04-11-2022 to 05-12-2022
Sri.Ch.S.S.Rajesh Patnaik	Data Analysis on Deep Learning using Python and Microsoft Power BI- (FDP)	29-05-2023 to 02-06-2023
Sri.Ch.S.S.Rajesh Patnaik	Mathematical Modelling for Data Science-(FDP)	19-06-2023 to 24-06-2023
Sri.Ch.S.S.Rajesh Patnaik	Neural Networks and Deep Learning(STTP & Certification Course)	04-11-2022 to 05-12-2022
Smt.U.Sahithi	Artificial Intelligence Machine Learning & Deep Learning	29-05-2023 to 02-06-2023
Smt.U.Sahithi	Blockchain Technology and Cryptocurrency	16-05-2023 to 20-05-2023

**NPTEL Certification:**

S.NO	Name of teacher	Name of conference/ workshop attended for which financial support was provided	Department
1	Mrs.A.Aruna	NPTEL (Introduction to Internet of Things)	ECE

2	Mrs P.N.S sailaja	NPTEL(Electronic Waste Management-Issues and Challenges)	ECE
3	Prof. S.Krishna Veni	NPTEL(Electronic Waste Management-Issues and Challenges)	ECE
4	Mr.V.Ram Nishanth	Introduction to Wireless and Cellular Communications	ECE
5	Mr.V.Ram Nishanth	Managing Intellectual Property in Universities	ECE
6	Mr.V.Ram Nishanth	Patent Drafting For Beginners	ECE
7	Mr A mahesh Babu	NPTEL(Electronic Waste Management-Issues and Challenges)	ECE
8	Dr. A. Karteek Rao	NPTEL(MEDICINAL CHEMISTRY)	BS&H
9	Mrs.Vijaya Lakshmi Pusuluri	NPTEL Geospatial Analysis in Urban Planning	CIVIL
10	Mrs.G.sravani	NPTEL Expansive soil	CIVIL
11	Mr. R. Kanaka Raju	NPTEL Introduction to Research	CSE
12	Mr. R. Kanaka Raju	NPTEL Research Ethics	CSE
13	Mr. R. Kanaka Raju	NPTEL Social Networks	CSE
14	Smt. P.Roja	NPTEL	B.COM
15	Smt. U.Vedavathi	NPTEL	B.COM
16	P.L.Satyavani	NPTEL Principles of Management	BBA
17	P.L.Satyavani	NPTEL corporate finance	BBA

### MOUs with Companies and Institutions

S.No.	Department	Industry/Organization	Purpose
1.	BBA	Bajaj Finserv	Enhancing Employability of students by providing - leadership and interpersonal skills training.
2.	MBA	Visakha Container Terminal Pvt. Ltd.	Student projects and internships. Faculty -industry experts interaction and collaboration
3.	MB.BT.BC	Aadhya Labs Private Limited	Internships for students
4.	Electronics Dept.	Teck Team	Hands on skill training, interaction with entrepreneurs.
5.	MBA, BBA	Yi- Confederation of Indian Industry	Collaboration with Corporates and Startups for mutual development.

6.	Civil Engineering	Green Waves	Environmental Sustainability through training on reducing, reusing and recycling of waste especially e waste.
7.	Computer Science	Alpha Appleton Technologies	Student Trainings, Internships and Placements
8	Engineering	Adhoc Networks	Student Trainings, Internships and Placements
9.	GVPCDPGC	ANGRAU	To strengthen the agricultural activities of the tribal farmer to enhance the yield levels by means of Science and Technology interventions