GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN

Madhurawada :: Visakhapatnam – 530 048

(Approved by AICTE, New Delhi and Affiliated to Andhra University, Visakhapatnam from 2022-2023)

(Affiliated to JNTUK-Kakinada upto 2021-2022)

Accredited by NAAC with "A" from 2022 to 2027

CSE, ECE and IT Courses Accredited by NBA (2019-2022) and Re-accredited by NBA (2022-2025)

Ph : 0891-2739144   Fax : 0891-2526639   e-mail: gvpcew@gmail.com   Website: www.gvpcew.ac.in

MANDATORY DISCLOSURE

1	Name of the Institution Address including Telephone, Mobile, E-mail	GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN Madhurawada, Visakhapatnam – 530 048 0891-2739144; 8885043361; gvpcew@gmail.com
2	**Name and Address of the Trust / Society / Company and the Trustees** Address including Telephone, Mobile, E-mail	**Gayatri Vidya Parishad** 1-83-21/3, Sector-8, MVP Colony, Visakhapatnam 0891-2783718, 9848091121 gayatrividyaparishad1988@gmail.com **President :** Prof.Dr.Ing.P.Srinivasa Rao **Vice Presidents :** 1. Sri D. Dakshinamurthy 2. Prof. K.P.R.Sastry **Secretary :** Prof. P.Somaraju **Joint-Secretaries :** 1. Sri D.V.S. Kameswara Rao **Treasurer :** Sri V.R.K.S. Siva Prasad
3	**Name and Address of the Vice Chancellor / Principal / Director** Address including Telephone, Mobile, E-mail	**Prof. Dr. R.K. Goswami** M.Tech., Ph.D., M.B.A. **PRINCIPAL** 0891-2739144, 8885043361 principal@gvpcew.ac.in
4	**Name of the affiliating University**	**Andhra University, Visakhapatnam (from 2022-2023)**
		JNTUK – Kakinada (upto 2021-2022)

5. **Governance**

> Members of the Board and their brief background

Constitution and list of members of Governing Body

5 members from the Management (Chairman or President of the Management as the Chairperson)

1	Prof. P. Srinivasa Rao, B.Tech. (Hons), M.Tech., Dr.Ing (Munich) President, Gayatri Vidya Parishad Advisor (Tech. Edn. and R&D), GVP Formerly Professor of Civil Engineering, Formerly Dean of Industrial Consultancy, IIT Madras, Formerly Dean of Academic Courses, IIT Madras	Chairman
2	Sri D. Dakshina Murthy, M.Sc. Former Principal, Govt. Degree College, Vice-President, Gayatri Vidya Parishad	Member
3	Prof. K.P.R. Sastry, Formerly Professor of Mathematics Vice-President, Gayatri Vidya Parishad	Member
4	Prof. P. Soma Raju, M.A., Ph.D. Secretary, Gayatri Vidya Parishad and Professor of Mathematics	Member
5	Sri V.R.K.S. Siva Prasad, C.A. Treasurer, Gayatri Vidya Parishad and Chartered Accountant	Member

2 Teachers of the College nominated by the Principal based on seniority.

6	Dr. G. Sudheer Professor & Vice Principal GVP College of Engineering for Women	Teacher of the College
7	Prof.Dr.P.V.S.L.Jagadamba Professor Department of Computer Science & Engineering GVP College of Engineering for Women	Teacher of the College

1 Educationist or industrialist nominated by the Management

8	Prof. V.S.R.K. Prasad, Ph.D. Advisor-Academics, Coordinator, Indian Institute of Petroleum & Energy Retd. Professor, Chemical Engineering, Andhra University Retd. Principal, ANITS, Visakhapatnam Member, Gayatri Vidya Parishad.	Member

1 State Government Nominee

9	Sri P V Srinivasa Rao Principal, Govt.Polytechnic for Women, Bheemunipatnam, Visakhapatnam	Government Nominee

1 University Nominee nominated by the Affiliating University

10	Ms.B.Nalini Assistant Professor Department of Electronics & Communication Engineering JNTU College of Engineering VIZIANAGARAM	University Nominee

1 Principal of the College (Ex-officio)

11	Dr.R.K.Goswami Principal GVP College of Engineering for Women	Member - Secretary

Other Members

12	Sri D.V.S. Kameswara Rao, B.E. Joint Secretary, Gayatri Vidya Parishad Joint Secretary, Gayatri Engineering Works	Member
13	Dr. P. Rajaganapathi, M.Sc., Ph.D. Former Principal, Govt. Degree College, Member, Gayatri Vidya Parishad.	Member
14	Prof. P.V. Sarma, M.A., Ph.D. Vice-President, Gayatri Vidya Parishad Former Professor of Economics and Co-ordinator, School of Economics, Andhra University, Director, R&D, Gayatri Vidya Parishad	Member
15	Sri A.S.N. Prasad, B.E., M.I.E. Director, Sri Rama Corporation; Member, Srinivasa Vidya Parishad; Secretary, Institute of Development & Planning Studies, Visakhapatnam; Member, Gayatri Vidya Parishad	Member
16	Dr. B. Subba Rao, M.S., M.Ch. (Neuro Surgery) Former Professor of Neuro Surgery, AMC Formerly Vice-Principal, AMC, Formerly Additional Director of Health Services, Govt. of Andhra Pradesh.	Member
17	Sri K.G.K.V.S.B.S.R.Ch.K. Raju Member, Gayatri Vidya Parishad	Member

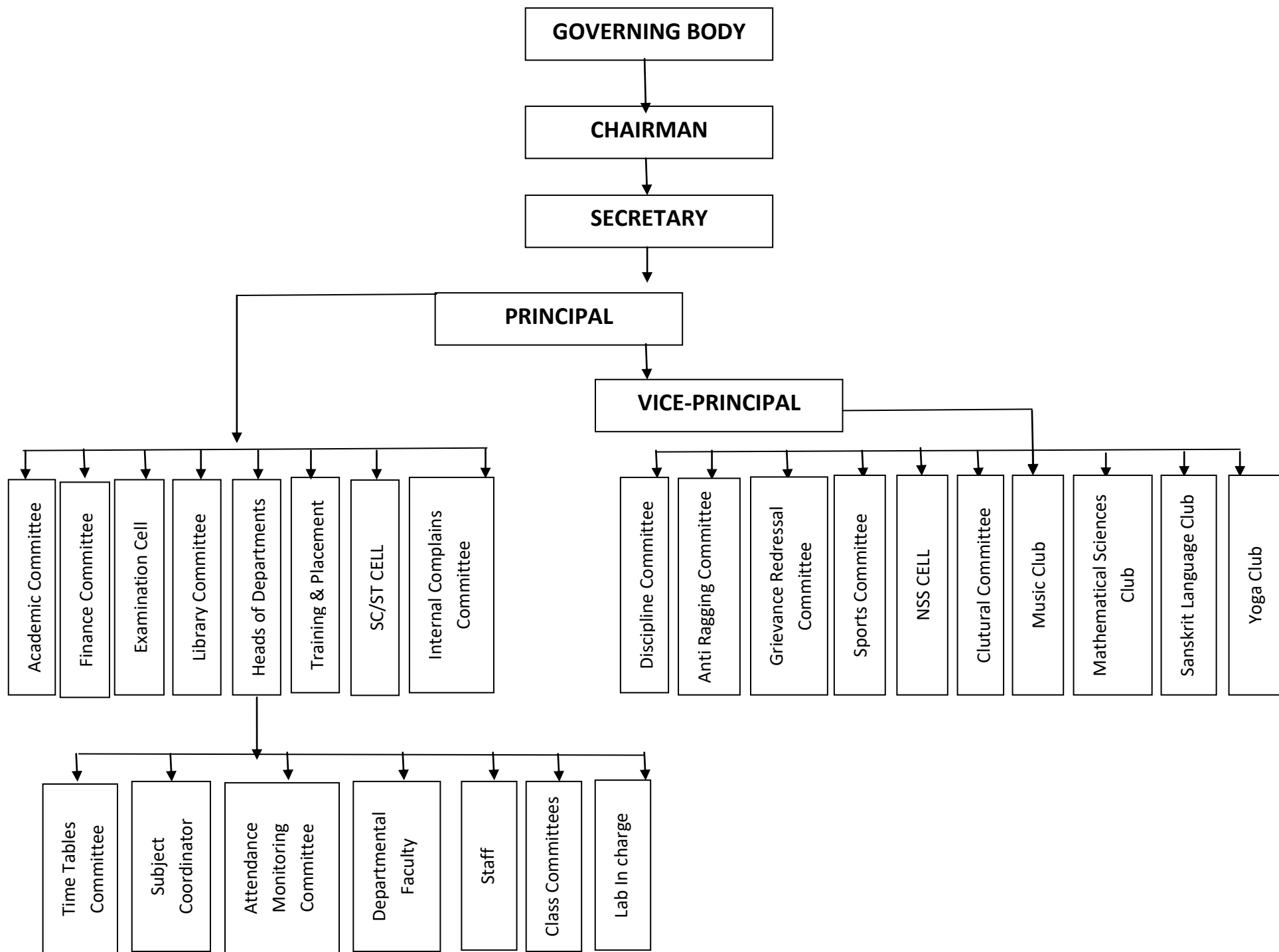| 18	Prof.P.S.Avadhani Member, Governing Body, GVPCEW Director, IIIT, Agartala Former Professor of CSE, AU College of Engineering, Andhra University	Member
19	Prof.Dr. M Sasi Professor of CSE, Andhra University	Member
20	Sri Turlapati Viswanath Member, Governing Body, GVPCEW Head – SCM, Reliance Industries, Kakinada	Member
21	Smt. Annamraju Rama Devi Social Worker	Member
22	Prof.Dr.K Raja Rajeswari Retd. Professor, ECE , Andhra University; Professor, ECE and Director, R & D, GVPCEW	Member
23	Dr.E.V.Prasad Former Rector, JNTUK – Kakinada Former Principal & Director, GVPCEW	Member

- ➢ Members of Academic Advisory Body

  - Presently a college academic committee consisting of Professors, HODs, other Senior faculty as members.

- ➢ Frequently of the Board Meeting and Academic Advisory Body

  - Board Meeting   :   Yearly Once
  - Academic Committee Meeting   :   Yearly Twice

- ➢ Organizational Chart and Process

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                        │   GOVERNING BODY    │
                        └─────────┬───────────┘
                                  │
                        ┌─────────▼───────────┐
                        │      CHAIRMAN       │
                        └─────────┬───────────┘
                                  │
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                        │     SECRETARY       │
                        └─────────┬───────────┘
                                  │
                        ┌─────────▼───────────┐
                        │     PRINCIPAL       │
                        └─────────┬───────────┘
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                        │   VICE-PRINCIPAL    │
                        └─────────────────────┘
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PRINCIPAL branch:

- Academic Committee
- Finance Committee
- Examination Cell
- Library Committee
- Heads of Departments
- Training & Placement
- SC/ST CELL
- Internal Complains Committee

Heads of Departments branch:

- Time Tables Committee
- Subject Coordinator
- Attendance Monitoring Committee
- Departmental Faculty
- Staff
- Class Committees
- Lab In charge

VICE-PRINCIPAL branch:

- Discipline Committee
- Anti Ragging Committee
- Grievance Redressal Committee
- Sports Committee
- NSS CELL
- Clutural Committee
- Music Club
- Mathematical Sciences Club
- Sanskrit Language Club
- Yoga Club

- Nature and Extent of involvement of Faculty and students in academic affairs / improvements

  - Institute level decisions are made through participatory mechanism.
  - The students' share of participation is ensured through their presence on various committees and platforms.
  - Feedback from the stake holders at various levels is analyzed and important inputs are taken into consideration in all management decision making process
  - Management Capacity Enhancement training is provided to faculty at different cadres.
  - Administrative and academic responsibility with accountability is distributed at various levels of decentralized organizational set up.

- Mechanism / Norms and Procedure for democratic / good Governance

  - Vision of the Institute

    - To emerge as an acclaimed centre of learning that provides value based technical education for the holistic development of students

  - Mission of the Institute

    - Undertake activities that provide value-based knowledge in Science, Engineering, and Technology
    - Provide opportunities for learning through Industry-Institute interaction on the state-of-the-art technologies
    - Create a collaborative environment for research, innovation, and entrepreneurship
    - Promote activities that bring in a sense of social responsibility

- Student feedback on institutional Governance / Faculty performance

  - The faculty performance is evaluated by a suitably designed questionnaire in each semester and the faculty member is advised to take note of the remarks for necessary improvements by the Head/Principal.

- Grievance Redressal mechanism for faculty, staff and students
  - Complaint boxes are provided. Meetings with faculty, staff and students are organized to discuss their grievances and to initiate necessary action.

- Establishment of Anti-Ragging Committee : Constituted with the following composition
  - Principal as Chairman
  - Vice-Principal as Co-Chairman
  - One Senior Faculty as Convener
  - One Senior Faculty as Co-Convener
  - All Heads of Departments
  - I Year Coordinator
  - 6 Faculty members nominated by the Principal
  - 6 faculty members nominated by the Principal as Squad
  - 3 Hostel Members
  - Parents and Students

- Establishment of online Grievance Redressal Mechanism

    - A link has been provided in the college website through which the aggrieved persons can submit their grievances.

- Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University

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CSE, ECE and IT Courses Accredited by NBA 2019-2022

No.GVPW/GR/2021   Date: 05/03/2022

INTERNAL NOTE

1. The Grievance Redressal Committee (GRC) constituted for a period of two years w.e.f. 05/03/2022 with the following members.

   1) Dr. R V S L Kumari, Assoc Prof & HOD, EEE ... Convener
   2) Dr. A Suseelatha, Asst Prof, Mathematics & I Yr Coordinator ... Member
   3) Ms. K Suneetha, Asst Prof, CSE ... Member
   4) Ms. P Sridevi, Asst Prof, IT ... Member
   5) Mr. G Tirupathi, Asst Prof, IT ... Member
   6) Ms. B. Lakshmi, Asst Prof, ECE ... Member
   7) Ms. V V Kalyani, Lab Tech. EEE – Non-teaching Staff ... Member

2. Online Grievance Redressal Mechanism is established and available in the college website through http://www.gvpcew.ac.in/grievance.php

PRINCIPAL

Principal

G V.P College of Engineering for Women
Madhurawada
Visakhapatnam-530048

To:- All the members concerned

Copy to:
1) All Notice Boards
2) All Heads of Departments
3) All Faculty members – for circulation

- The affiliating University JNTUK appointed Justice B.V.Ranga Raju as OMBUDSMAN.

➢ Establishment of Internal Complaints Committee (ICC)

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No.GVPW/ICC/2021   Date: 05/03/2022

INTERNAL NOTE

Sub : Constitution of Internal Complaint Committee (ICC)

An Internal Complaint Committee (ICC) constituted for a period of two years w.e.f. 05/03/2022 with the following members. The committee has been conducting its deliberations and functioning as per norms.

1) Dr. B Vijayalakshmi Associate Professor, Department of ECE	...	Member
2) Ms. B V S Renuka Devi Asst Prof, Department of ECE	...	Member
3) Ms. R Sridevi Asst Prof, Department of IT	...	Member
4) Dr. Rani Prava Asst Prof, Department of BS&H (Chemistry)	...	Member
5) Ms. N Mangala Gowri Asst Director, Physical Education	...	Member

PRINCIPAL
Principal
G V.P College of Engineering for Women
Madhurawada
Visakhapatnam-530048

To:- All the members concerned

Copy to:
1) All Heads of Departments
2) All Faculty members – for circulation

➢ Establishment of Committee for SC/ST

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📞 Office : 0891 - 2739144, Tele Fax : 0891 - 2526639, e-mail : gvpcew@gmail.com
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No.GVPW/SC-ST CELL/2021   Date: 05/03/2022

INTERNAL NOTE

Sub : Constitution of Committee for SC/ST

A committee for SC/ST is established as per the Scheduled Castes and the Scheduled Tribes (Prevention of Atrocities Act, 1989 No.33 dated 11/09/1989. Following are the members

1) Ms. M Mani Kumari Asst Prof, Department of ECE	...	Convener
2) Mr. K Nagaraju Asst Prof, Department of CSE	...	Member
3) Mr. A Uday Kumar Asst Prof, Department of CSE	...	Member
4) Dr. CH Alekya Asst Prof, Department of BS & H (English)	...	Member
5) Mr. Y Ramu Asst Prof, Department of EEE	...	Member

The committee is requested to function and conduct its deliberations as per the provisions contained in the above referred Act and any other rules/amendments to the act notified from time to time

PRINCIPAL
Principal
V.P College of Engineering for Women
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Visakhapatnam-530048

To:- All the members concerned

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2) All Faculty members – for circulation

> Internal Quality Assurance Cell

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INTERNAL QUALITY ASSURANCE CELL (IQAC)

In continuation to this office circular dated 10/06/2019, following is the REVISED list of IQAC members' w.e.f. 15th February, 2022.

S.No	Name & Designation	IQAC Designation
1	Dr. Raj Kumar Goswami, Principal, GVPW	Chairman
2	Dr. P.M.K. Prasad, Assoc Prof, Dept of ECE, GVPW	Member Coordinator
3	Sri D.V.S. Kameswara Rao, Joint Secretary, Gayatri Vidya Parishad	Management Member
4	Dr. G Sudheer, Vice-Principal, GVPW	Member
5	Sri G. Sitarama Brahmam, Sr. Data Scientist, TCS	Member
6	Capt. K. K. Chakravarthy, Dy. Chief Vigilance Officer, DCI	Member
7	Sri A. V. Balaji Kumar, Director, Engineering O4S (Original 4 Shore)	Member
8	Sri A. Venkata Krishna, Technical Head, QSOCs Tech Pvt Ltd	Member
9	Sri CH V V D Prasad, Asst Prof, Dept of IT, GVPW	Member
10	Ms. B V S Renuka Devi, Asst Prof, Dept of ECE, GVPW	Member
11	Ms. R. Sridevi, Asst Prof, Dept of IT, GVPW	Member
12	Dr. L Ganesh, Assoc Prof, Dept of ECE, GVPW	Member
13	Dr. T Purnakantha, Asst Prof, Dept of BSH (Mathematics), GVPW	Member
14	Dr. R Anuradha, Assistant Librarian, GVPW	Member
15	Ms. N Mangala Gowri, Asst Physical Director, GVPW	Member
16	Ms. A S V Vijaya Lakshmi, Asst Prof, Dept of EEE, GVPW	Member
17	Dr. A Suseelatha, Asst Prof, Dept of BSH (Mathematics), GVPW	Member
18	Mr. V V V Satyanarayana, Asst Prof, Dept of BSH (Physics), GVPW	Member
19	Ms.K Suneetha, Asst Prof, Dept of CSE, GVPW	Member
20	Ms.K Rohini, Asst Prof, Dept of CSE, GVPW	Member
21	Ms.V Gowtami, Asst Prof,Dept of CSE, GVPW	Member
22	Ms. CH Sirisha, Asst Prof, Dept of ECE, GVPW	Member
23	Ms. Sandeep Kaur, IBM, Vizag	Alumni Member
24	Ms. G Maheswari, Pamten Inc., Vizag	Alumni Member
25	19JG1A0401- Adusumilli Sree Sai	Student Member
26	19JG1A0464 - Nagireddy Amrutha Sai	Student Member
27	19JG1A0551 - Karedla Anuhya	Student Member
28	19JG1A05C2 - Y Sai Anusha	Student Member
29	20JG5A0215 - Pilli Chaitanyasai	Student Member
30	20JG5A0218 - Ramisetti Naga Saranya	Student Member
31	19JG1A1227 - Lothugedda Jahnavi	Student Member
32	19JG1A1231 - Nallala Leela Veera Surya Parvathi	Student Member

Date: 15/02/2022

To all the concerned
Copy to:
1) All Heads of Departments
2) The Coordinator, IQAC

PRINCIPAL
Principal
G V.P. College of Engineering for Women
Madhurawada
Visakhapatnam-530048

1. Programmes

   o Name of the Programmes approved by AICTE

   • UG Programmes

S.No	Branch	Year of Starting
1	B.TECH – Computer Science & Engineering	2008
2	B.TECH – Electronics & Communication Engineering	2008
3	B.TECH – Information Technology	2008
4	B.TECH – Electrical & Electronics Engineering	2011
New Course in EMERGING AREAS approved by AICTE from the academic year 2020-21		
5	B.TECH – Computer Science & Engineering (Artificial Intelligence & Machine Learning)	

   • PG Programmes

S.No	Branch	Year of Starting
1	M.TECH – ECE (VLSI Design & Embedded systems)	2011
New Course in EMERGING AREAS approved by AICTE from the academic year 2020-21		
2	M.TECH – Computer Science & Engineering (Data Science)	

   o Name of the Programmes Accredited by NBA – vide File No.11-348-2019-NBA dated 04/02/2020 and Reaccredited upto 30/06/2025 dated 01/09/2022

Sl. No.	Name of the Program (s) (UG)	Accreditation Status	Present Accreditation Status
(1)	(2)	(4)	(5)
1	Computer Science & Engineering	**Initial accreditation for 3 years up to 30/06/2022**	**ACCREDITED (Valid upto 30/06/2025)**
2	Electronics & Communication Engineering	**Subsequently Reaccredited for 3 years up to 30/06/2025**	**ACCREDITED (Valid upto 30/06/2025)**
3	Information Technology		**ACCREDITED (Valid upto 30/06/2025)**

o   Programme Details

• B.TECH – Computer Science & Engineering

Details	2021-2022	2020-2021	2019-2020
No. of Seats	120	120	120
Cut off Marks / Rank	5992	4786	5188
Fee	60200	60200	60200
Placement Details	The Placement Cell headed by an Associate Professor & the team of 4 faculty members are actively facilitating opportunities for all eligible students to get placed through campus drives. The college has MoUs with different organizations for training and placements. Placement cell organizes Personality Development Programs, Group Discussions, mock-interviews, etc.		
No of Placements	89	110	93
Minimum Salary	336000	336000	336000
Maximum Salary	750000	1900000	1100000
Average Salary	3,50,000	4,00,000	3,50,000

• B.TECH – Electronics & Communication Engineering

Details	2021-2022	2020-2021	2019-2020
No. of Seats	120	120	120
Cut off Marks / Rank	15866	7975	15590
Fee	60200	60200	60200
Placement Details	The Placement Cell headed by an Associate Professor & the team of 4 faculty members are actively facilitating opportunities for all eligible students to get placed through campus drives. The college has MoUs with different organizations for training and placements. Placement cell organizes Personality Development Programs, Group Discussions, mock-interviews, etc.		
No of Placements	46	60	37
Minimum Salary	336000	336000	336000
Maximum Salary	750000	725000	700000
Average Salary	3,50,000	4,00,000	3,50,000

- B.TECH – Information Technology

Details	2021-2022	2020-2021	2019-2020
No. of Seats	60	60	60
Cut off Marks / Rank	12126	9132	19642
Fee	60200	60200	60200
Placement Details	The Placement Cell headed by an Associate Professor & the team of 4 faculty members are actively facilitating opportunities for all eligible students to get placed through campus drives. The college has MoUs with different organizations for training and placements. Placement cell organizes Personality Development Programs, Group Discussions, mock-interviews, etc.		
No of Placements	34	33	20
Minimum Salary	336000	336000	336000
Maximum Salary	750000	725000	700000
Average Salary	3,50,000	4,00,000	3,50,000

- B.TECH – Electrical & Electronics Engineering

Details	2021-2022	2020-2021	2019-2020
No. of Seats	60	60	60
Cut off Marks / Rank	48714	22145	20838
Fee	60200	60200	60200
Placement Details	The Placement Cell headed by an Associate Professor & the team of 4 faculty members are actively facilitating opportunities for all eligible students to get placed through campus drives. The college has MoUs with different organizations for training and placements. Placement cell organizes Personality Development Programs, Group Discussions, mock-interviews, etc.		
No of Placements	19	17	07
Minimum Salary	336000	336000	336000
Maximum Salary	575000	450000	350000
Average Salary	3,50,000	4,00,000	3,50,000

- B.TECH – Computer Science & Engineering (Artificial Intelligence & Machine Learning)

Details	2021-2022	2020-2021	2019-2020
No. of Seats	60	60	--
Cut off Marks / Rank	9797	4771	--
Fee	60200	60200	--
Placement Details	--	--	--
No of Placements	--	--	--
Minimum Salary	--	--	--
Maximum Salary	--	--	--
Average Salary	--	--	--

- Name and duration of Programme(s) having Twinning and Collaboration with Foreign University (s) and being run in the same Campus along with status of their AICTE approval

- No programmes are having Twinning and Collaboration with Foreign University(s)

7. FACULTY: **Department wise list of faculty**

Department of Computer Science & Engineering

S.No	Name	Designation	Qualification
1	Prof.Dr.N B Venkateswarlu	Professor	B.Tech., M.Tech., Ph.D
2	Prof.Dr.PVSL Jagadamba	Professor	AMIE, M.TECH, PHD
3	Dr.N Sharmili	Assoc Prof	B.Tech., M.Tech., Ph.D
4	S.Sumahasan	Asst Prof	B.Tech., M.Tech
5	Ms.K.Rohini	Asst Prof	B.Tech M.Tech
6	Sri K.Nagaraju	Asst Prof	B.Tech., M.Tech
7	Mr.A.Uday Kumar	Asst Prof	B.Tech., M.Tech.,
8	Ms.Y Sowmya	Asst Prof	B.Tech., M.Tech
9	Ms.D.Indu	Asst Prof	B.Tech., M.Tech.,
10	Ms.V Gowthami	Asst Prof	B.Tech., M.Tech.,
11	Mr.G.Sankara Rao	Asst Prof	B.Tech., M.Tech
12	Ms.K.Suneetha	Asst Prof	AMIE, M.Tech.,
13	Dr. Sri V.Lakshmana Rao	Asst Prof	B.Tech M.Tech
14	Ms.Kinjal Goswami	Asst Prof	B.Tech.,M.Tech.
15	Ms.K V S Mounica	Asst Prof	B.Tech.,M.Tech.
16	Ms.G Sandhya	Asst Prof	B.Tech M.Tech
17	Ms.K V Soujanya	Asst Prof	B.Tech., M.Tech.,

Department of Computer Science & Engineering (Artificial Intelligence & Machine Learning)

S.No	Name	Designation	Qualification
1	Dr.M R K Krishna Rao	Professor	B.Tech., Ph.D
2	Dr.Dwiti Krishna Bebarta	Assoc Prof & Head	B.Tech., M.Tech., Ph.D
3	Sri K.Purushotam Naidu	Asst Prof	B.Tech M.Tech
4	Ms.D Balasantoshimata	Asst Prof	B.Tech., M.Tech.,
5	Ms.K V S Mounica	Asst Prof	B.Tech M.Tech
6	Ms. H Gowtami	Asst Prof	B.Tech., M.Tech.,
7	Mr.P.Siva	Asst Prof	B.Tech., M.Tech.,

Department of Electronics & Communication Engineering

S.No	Name	Designation	Qualification
1	Dr. R K Goswami	Professor & Principal	B.Tech., M.Tech., Ph.D
2	Dr.P M K Prasad	Assoc Prof	AMIE, M.Tech., Ph.D
3	Mrs.B.V.S.Renuka Devi	Asst Prof	B.Tech., M.Tech.,
4	Dr.B.Vijayalakshmi	Assoc Prof	AMIE, M.Tech.,
5	Dr. D.V.A.N.Ravi Kumar	Assoc Prof	B.Tech., M.Tech.,
6	Mr.N.V.Maheswara Rao	Asst Prof	B.Tech., M.Tech.,
7	Ms.B.Lakshmi	Asst Prof	B.Tech., M.Tech.,
8	Ms.N.Roopavathi	Asst Prof	B.Tech., M.Tech
9	Ms.L.Sarika	Asst Prof	B.Tech M.Tech
10	Mr.R.Sunil Kumar	Asst Prof	B.Tech M.Tech
11	Mr.V. K. Chaitanya P	Asst Prof	B.Tech M.Tech
12	Dr VVL Usha Ramani	Asst Prof	M.A. Ph.D
13	Sri Ramanjaneya R Sanivarapu	Asst Prof	B.Tech., M.Tech
14	Ms.G.P.S.Prasanthi	Asst Prof	B.Tech.,M.Tech
15	Ms.B.Divya Sathi	Asst Prof	B.Tech., M.Tech
16	Dr.L.Ganesh	Assoc Prof	B.Tech., M.Tech., Ph.D
17	Ms.Ch Sirisha	Asst Prof	B.Tech., M.Tech.,
18	Ms.M.Manikumari	Asst Prof	B.Tech., M.Tech.,
19	Dr. P V Dileep B	Asst Prof	B.Tech., M.Tech., Ph.D
20	Ms.R Jalaja	Asst Prof	B.Tech., M.Tech.,
21	Ms.BVR Gowri	Asst Prof	B.Tech., M.Tech.,
23	Ms.M Hemlata	Asst Prof	B.Tech., M.Tech.,

Department of Electrical & Electronics Engineering

S.No	Name	Designation	Qualification
1	Dr.Devendra Potnuru	Assoc Prof	B.Tech.,M.Tech., Ph.D
2	Dr.R V S L Kumari	Assoc Prof	B.Tech., M.Tech Ph.D
3	Ms.A.S.V.Vijayalakshmi	Asst Prof	B.Tech., M.Tech.,
4	Mr.M.Krishna	Asst Prof	B.Tech., M.Tech
5	Ms.V Sree Vidhya	Asst Prof	B.Tech., M.Tech
6	Mr.Y Ramu	Asst Prof	B.Tech., M.Tech
7	Ms.P Sai Jyothi	Asst Prof	B.Tech., M.Tech
8	Sri A Srinivasa Rao	Asst Prof	B.Tech., M.Tech
9	Ms.P Hemalatha	Asst Prof	B.Tech., M.Tech

Department of Information Technology

S.No	Name	Designation	Qualification
1	Dr.M. Bhanu Sridhar	Assoc Prof	B.Tech.,M.Tech., Ph.D
2	Sri C.Srinivas	Assoc Prof	B.E., M.Tech.,
3	Ms.P.Sridevi	Asst Prof	MCA, M.Tech.,
4	Ms.R.Sridevi	Asst Prof	B.Tech., M.Tech.,
5	Sri VVD Prasad Challuri	Asst Prof	B.Tech., M.Tech
6	Ms.M.Deepthi	Asst Prof	B.Tech., M.Tech
7	Mr.G.Tirupathi	Asst Prof	B.Tech., M.Tech.,
8	Ms.R Prasanna Kumari	Asst Prof	B.Tech., M.Tech.,
9	Mr.G.Appajee	Asst Prof	M C A , M.Tech.,

Department of B S H

S.No	Name	Designation	Qualification
1	Dr.G.Sudheer	Prof & Vice-Principal	M.Sc., Ph.D
2	Dr.K.L.Sai Prasad	Assoc Prof	M.Sc., Ph.D
3	Dr.A.Suseelatha	Asst Prof	M.Sc., Ph.D
4	Dr.CH S Lakshmi	Asst Prof	M.Sc., Ph.D
5	Ms.B.Bharathi	Asst Prof	M. Sc., M.Phil
6	Dr.T Poorna Kantha	Asst Prof	M.Sc., Ph.D
7	Ms.V Siva Jahnavy	Asst Prof	M.Sc., M.Phil
8	Dr.Ch Alekya	Asst Prof	M.A. Ph.D
9	Mr.SSVD Prakash Vepa	Asst Prof	M.Sc, M.Phil
10	Dr.Prava Rani Nanda	Asst Prof	M.Sc., Ph.D
11	Dr. P.Srinivasa Rao	Asst Prof	M.Sc., Ph.D
12	Ms.K Valli Krishnaveni	Asst Prof	M.B.A.
13	Dr.R Neelima	Asst Prof	M.B.A., Ph.D
14	Dr.A.Kameswara Rao	Asst Prof	M.Sc., Ph.D
15	Mr.S.Ashok	Asst Prof	M.Sc.
16	Mr.V.V.V.Satyanarayana	Asst Prof	M.Sc.
17	Dr.B.Rajesh Babu	Asst Prof	M.Sc., Ph.D

Department of LIBRARY & INFORMATION SCIENCE

S.No	Name	Designation	Qualification
1	Dr. R Anuradha	Asst Librarian	M.L.I.S.C. , M.Phil, Ph.D

Department of Physical Education

S.No	Name	Designation	Qualification
1	Ms.N.Mangala Gowri	Asst Prof	B.P.Ed., M.P.Ed., M.Com

- Permanent Faculty & Student Ratio :   82 : 1632   = 1:20

8. (a) Profile of the Principal

FACULTY PROFILE		
Name	DR RAJ KUMAR GOSWAMI	
Date of Birth	01/12/1964	
Unique ID	1-9315457921	
Educational Qualifications	B.Tech., M.Tech., Ph.D	
Work Experience		
➢ Teaching	02	
➢ Research		
➢ Industry	30	
➢ Others		
Area of Specialization	Electronics & Communication Engineering	
Courses Taught at Under Graduate / Post Graduate lever		
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	International : 16 National : 05 International Conferences : 34 National Conferences : 26	
➢ Mster	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	International : 16 National : 05 International Conferences : 34 National Conferences : 26	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

1.	Name	:	**Dr. R. K. Goswami**	
2.	Designation	:	**Principal**	
3.	Department	:	***Electronics & Communication Engineering***	
4.	Date of Birth	:	***01/12/1964***	
5.	Date of joining In Present College	:	***01/12/2020 – as Professor of ECE*** ***20/07/2021 – as Principal***	
6.	Official Address	:	***Gayatri Vidya Parishad College of Engineering for Women*** ***Madhurawada*** ***Visakhapatnam – 530 048***	
7.	Phone No. Office Residence Mobile	: : :	***0891-2526639*** ***9100041968*** ***8885043361***	
8.	e-Mail id.	:	***gvpcew@gmail.com , rajkumargoswami@gmail.com***	

9. (a) Qualification (Enclose Certificates)

Examination/Degree	University/Board	Institution	Year	Class/Div	Specialization
S.S.C/S.S.L.C.	SSC	***Madhyamik Siksha Parishad Uttar Pradesh***	***1979***	***II***	***—***
Intermediate/ Pre University	Central Board of Secondary Education	***SM Jain Sr Secondary School Nai Sarak New Delhi***	***1981***	***II***	***---***
B.E	***Naval Engineering College***	***Lonavala***	***1992***	***I Class with Distinction***	***Electrical Engineering***
M.Tech	***IIT, Delhi***	***IIT, Delhi***	***1998***	***CGPA 8.5***	***Communication & Radar Engineering***
Ph.D	***Andhra University***	***Andhra University***	***2011***	***--***	***ECE***

Doctoral Thesis (Ph.D.) on	***Development of suitable Forward Error Correction Schemes in respect of underwater channel for reliable transfer of extracted features of detected objects from the images received from the Forward Looking Sonar mounted on AUV***
Guide	***G Sasibhushana Rao*** ***Professor*** ***Department of ECE*** ***Andhra University, Visakhapatnam***

9. (b) Courses @ NAVY

1. **Electrical Specialisation**, INS Valsura
2. **Technical Management Course**, Naval War College, Mumbai
3. **Higher Defence Management Course**, College of Defence Management, Secunderabad

9. (c) QUALIFICATIONS (OTHERS):

1. **Certified Ethical hacker,** EC Council USA
2. **Certified ERP Manager**, Vskills India
3. **MD (Alternative Medicines)**, IBAM Kolkata
4. **Diploma in Computer Application**, Datamatics Corporation, Mumbai
5. **IPMA Level 'D' Certified,** IPMC, India
6. **Chartered Engineer,** IE(India)
7. **Six Sigma Black Belt Professional,** Vskills India

10. (a) Experience

a)   30 years of experience in INDIAN NAVY

Institution	Designation	Duration	
		From	To
INDIAN NAVY	Deputy Electrical Officer onboard warship	Nov 1994	May 1996
	Assistant Project Director at DGNP, Mumbai	May 1996	Jul 1997
	Underwent MTech at IIT Delhi	Jul 1997	Dec 1998
	System Manager WESEE, New Delhi	Jan1999	Oct 2003
	Electrical Officer onboard warship	Oct 2003	May 2005
	Head IT Department Naval Dockyard, Visakhapatnam	May 2005	May 2008
	Electrical Officer onboard capital warship	Apr 2010	Jun 2011
	Deputed for Higher Defence Management Course at CDM Secunderabad	May 2012	Apr 2013

10. (b) Teaching

Institution	Designation	Duration	
		From	To
G.V.P. College of Engineering for Women, Visakhapatnam	Professor of ECE	01/12/2020	19/07/2021

10. (c) Administrative Positions held by Prof. Dr. R K Goswami: in INDIAN NAVY

S.No	Rank	Position	Department	Period	
1	Commander	Officer In charge (OIC)	Weapon Equipment Department, Vizag	May 2008	Apr 2010
2	Captain	Command Information Technology Officer (CITO)	Head Quarters, ENC, Vizag	Jun 2011	May 2012
3	Commodore	Add. Command Electrical Officer	Head Quarters, ENC, Vizag	Apr 2013	Oct 2016
4	Commodore	Director	Modernization Management, Vizag	Oct 2016-	Feb 2018
5	Commodore	Add. Command Electrical Officer	Head Quarters, ENC, Vizag	Feb 2018	30/11/2020

11. Research Experience

   a) **RESEARCH PUBLICATIONS: (LIST ENCLOSED)**
      International/National Journals/Conferences including IEEE, Elsevier, Springer Journals.

   b) **RESEARCH PROJECT COMPLETED**
      Design and Development of Algorithm for HF Modem at IIT Delhi

12. Invited Talks Delivered

1. Vignan Institute of Information Technology, Visakhapatnam
2. Aditya Institute of Technology and Management, Tekkadi, Srikakulam
3. Anil Neerukonda Institute of Technology and Sciences, Visakhapatnam
4. Andhra University College of Engineering (Autonomous), Visakhapatnam
5. Indian Maritime University, Visakhapatnam

13. MEMBERSHIP OF INTERNATIONAL/NATIONAL SCIENTIFIC INSTITUTIONS

1. Fellow of **IE(India)** (F-116803-3)
2. Fellow of **IETE**, **New Delhi** (F-149773)
3. Fellow of **IMEI, Mumbai** (F-29847)
4. Senior Member of **IEEE**, **USA** (SM-92082347)
5. Senior Member of **Computer Society of India** (1125613)
6. Senior Member of **UACEE** (SNM1005343)
7. Member of **AIMA New Delhi** (M-200711069)
8. Member of **Aeronautical Society of India** (M-20234)
9. Member of **IIIE** (LM 9060)
10. Member of **IAENG** (129995)

14. AWARDS AND HONOURS:

1. Received **"Vice Chief of Naval Staff Commendation"** in the year 2001.
2. Received "**Commander in Chief Commendation"** in the year 2003.
3. **First in order of Merit** in Equipment Phase of Electrical Specialization Course
4. **Best Leader** during Leadership Course
5. **First in order of merit** in Diploma Course
6. **Best All Rounder** during Basic course
7. **Nominated for DSIR award** for Development of Data Link Project.

15. LIST OF SEMINARS ETC., ATTENDED / CONDUCTED

INTERNATIONAL /NATIONAL SYMPOSIUMS ORGANIZED

1. ACT- 06, Andhra University, 2006, Andhra University, Visakhapatnam
2. SECT-07 Andhra University, 2007, Andhra University, Visakhapatnam
3. National Symposium on Instrumentation (NSI-33)**,** Andhra University, Visakhapatnam, 8-10th Dec 2008,
4. ACT- 06 AU 2006, Andhra University, Visakhapatnam
5. NCASP 09, 2009, Andhra University, Visakhapatnam
6. Advances in Communication. Navigation and Computer Networks (ACNCN-2012), AndhraUniversity, Visakhapatnam.
7. Workshop on "MATLAB And It's Applications in Communications & Signal Processing",12th & 13th

November, 2011.
8. ASP.Net workshop by APTECH Computer Education
9. 95th Indian Science Congress Association, Andhra University, Visakhapatnam, ISCA-2008,January 3-7, 2008.
10. IEEE International Conference on RF and Signal Processing Systems, Vijayawada, A.P,India., Feb 1-2nd 2008.
11. NSTL, DRDO, Visakhapatnam during 10-14th Dec 2007.
12. NCASP National Conference 09, Andhra University, Visakhapatnam, 20th – 21st Nov 2009".
13. DRDO (NSTL), Visakhapatnam on 23-11-09.
14. NSTL, DRDO, Visakhapatnam during Jan 2008.
15. IEEE Conference, Bangalore
16. Advanced Communication Technologies (ACT), Andhra university, Visakhapatnam
17. IEEE conference & exhibition on Control, Communication and Automation, IIT Kanpur
18. IEEE International conference RACE - 2008, Osmania University, Hyderabad
19. National Symposium on Instrumentation (NSI-33), Andhra University, Visakhapatnam
20. IISA Conference, Visakhapatnam, Andhra University
21. International conference on RF and Signal Processing Systems, RSPS, K L University,Vijayawada
22. National Conference on Advances in Signal processing, NCASP, Andhra University
23. Course on Spresd Spectrum, tech and Secure Communication by DRDO
24. Workshop on System Level Design and Modeling, IIT Delhi
25. National Workshop on National Security, Jamia Millia Islamia, New Delhi
26. Course on Contract Management in Govt and Semi Govt Organisation including Foreign Procurement
27. Awareness Program on Product Life Cycle management, IE Visakhapatnam Centre
28. Future Trends in Project Management, Tools and Techniques, A ProjectMI, Chennai
29. Congress on EPM Tools, JUMP Project Management Consultants, Chennai

16. RESEARCH PUBLICATIONS
Journals

1. G. Sasibhushana Rao and **R Goswami**, "Ionospheric delay estimation for improving the Global Positioning System Position Accuracy", IETE Journal of Research, Vol 54 No. 1, January-February 2008. **(SCI)**
2. S Swapna rani, G Sasi Bhushana Rao and **Rajkumar Goswami**, "Tracking the objects in the images received from imaging Sonar of Autonomous Underwater Vehicle", ICFAI University Journal of Telecommunications, November 2009.
3. G. Sasi Bhushana Rao, **Rajkumar Goswami**, S Swapna Rani "Tracking of Objects in the Images Received from Imaging Sonar of Autonomous Underwater Vehicles (AUVs)", published in The ICFAI University Journal of Telecommunications, Vol. 1, No. 2, November 2009.
4. Raj Kumar Goswami and G Sasibhushana Rao, Higher Order Spectral Analysis Method for Detecting the Fault in Rotating Machinery, Industrial Engineering Journal, Vol – II No 6 December 2009
5. V B S Srilatha Indira Dutt, G. Sasi Bhushana Rao, S. Swapna Rani and **Rajkumar Goswami**, "Investigation of GDOP for Precise user Position Computation with all Satellites in view and Optimum four Satellite Configurations", Journal of Indian Geophysics Union, Govt. of India, Vol. 13, No. 3, pp. 107-116, July 2009**. (SCI)**
6. G. Sasi Bhushana Rao, **Rajkumar Goswami** "Turbo Coding Scheme based on Serially Concatenated Rate 3/4 State Convolutional Codes for Fading Channel", published in CIIT International Journal of Wireless Communication, Volume 1, No. 6, September 2009.
7. **Rajkumar Goswami**, G Sasi Bhushana Rao "Turbo Coding Scheme based on Serially Concatenated Rate 3/4, 16 States Convolutional Codes for fading channel" International Journal of Wireless Communication, Vol. 1, No. 6, September 2009.

8. G. Sasi Bhushana Rao, **Rajkumar Goswami**, S Deva Prasad, S Swapna Rani and M N V S S Kumar "Extraction of 3-Dimensional Features by Analysing Underwater Images obtained from SONAR fitted on Autonomous Underwater Vehicle (AUV)", CIIT International Journal of Digital Image Processing, Volume 2, No. 2, February 2010.

9. G. Sasi Bhushana Rao, **Rajkumar Goswami**, S. Deva Prasad, M N V S S Kumar and S. Swapna Rani, "Extraction of 3-Dimensional Features by Analysing Underwater Images obtained from SONAR fitted on Autonomous Underwater Vehicle (AUV)", CIIT International Journal of Digital Image processing (ISSN 0974-9691), Vol. 2, No. 2, February 2010. pp 25-30

10. G. Sasi Bhushana Rao, **Rajkumar Goswami**, S Deva Prasad, S Swapna Rani and M N V S S Kumar "Segmentation of Sonar Images based on Adaptive Thresholding with Image Histogram", published in CIIT International Journal of Digital Image Processing, Volume 2, No. 3, March 2010.

11. G. Sasi Bhushana Rao and **Rajkumar Goswami**, "Design of Turbo Coding Scheme based on Serially Concatenated Convolutional Codes for Fading Channel", International Journal of Multidisciplinary Research and Advances in Engineering (IJMRAE) ISSN 0975-7074, Vol. 2, No. I, pp 383-393, April 2010.

12. G Sasi Bhushana Rao, G. Sateesh Kumar and **Rajkumar Goswami**, "GPS Navigation Data error correction: A Comparison of existing (15,11) Hamming with a new design using 1/3 8 state Convolutional Code", IJERA, 2011.

13. G Sasi Bhushana Rao, G. Sateesh Kumar, **Rajkumar Goswami** and M N V S S Kumar, "GPS Satellite Transmitted Signal SNR modelling over Low Latitude Region for Aircraft Navigation", International Journal of Advanced Engineering Sciences and Technologies, 2011.

14. Nagamani Modalavalasa, K Satya Prasad, S Swapna Rani, G Sasibhushana Rao, **Rajkumar Goswami**, "A quantitative evaluation of various spatial filters for underwater sonar images denoising application", Annals of Faculty Engineering Hunedoara – International Journal of Engineering, Tome X (Year 2012) – Fascicule (ISSN 1584-2665) pp 47 - 51

15. Ganesh Laveti, M.N.V.S. S Kumar, D. Eswara Chaitanya, **Rajkumar Goswami**, G. Sasibhushana Rao, "Performance Analysis of Least Squares SVD and QRD Algorithms for GPS Position Estimate", TJPRC: Journal of Power Systems and Microelectronics, Vol. 1, Issue 1, pp. 13-19, Dec-2015 **(SCOPUS)**

16. M N V S S Kumar, G. Sasibhushana Rao, L. Ganesh, **Rajkumar Goswami**, "Expectation-Maximization based image fusion algorithm for detection of Underwater targets from SONAR images", Elsevier Procedia Computer Science, Volume 85, 2016, Pages 782–789 **(SCOPUS)**

17. Ganesh Laveti, G. Sasibhushana Rao, S. Sudha Rani, **Rajkumar Goswami**, "A Survey of measurement techniques for Localization and Positioning", International Journal of Power Systems and Microelectronics (TJPRC: IJPSM), Vol. 2, Issue 2, pp: 51-60, 2016 **(SCOPUS)**

18. **Rajkumar Goswami** G. Rajeswara Rao G. Sasi Bhushana Rao Design of Rate 3/4, 16-States, 16-PSK, Trellis-Coded Modulation Code for AWGN Channel Intelligent Engineering Informatics pp 571-58011 April 2018

19. **Raj Kumar Goswami**, Design of 32 States, Rate 4/5, 32 QAM, TCM Code for Fading Channel, IOSR Journal of Electronics and Communication, Vol 16, issue 5 PP 01-08, Sep 21

International Conference

1. **RK Goswami**, A Kumar and Rajender Bahl, Performance of a Bispectrum Based Detector of Quadratically Phase Coupled Signals, Proc. Intl. Conf. on Sonar-sensors and systems (ICONS – 2002) Vol –I pp 343-350, 2002

2. G. Sasibhushana Rao, P.V.S. Rama Rao and **Rajkumar Goswami**, "Signal to Noise Ratio Power Analysis of GPS Aided GEO Augmented Navigation (GAGAN)", International beacon Satellite Symposium 2007, IBSS 2007, BOSTON, USA, 11th -15th June 2007.

3. **Rajkumar Goswami**, M. Nagamani, V. Visalakshmi and P Swati, Swarna Ravindra Babu, KVVS Reddy and G Sasi Bhushana Rao, "Feature Extraction of Objects from Sound Navigation and Ranging (SONAR) Images for Obstacle Avoidance", GNSS Conference 2007, Osmania University, Hyderabad. 25th -26th October 2007.

4. **Rajkumar Goswami**, M. Nagamani, V. Visalakshmi and P Swati, Swarna Ravindra Babu, G Sasi Bhushana Rao and KVVS Reddy "A New Method of Tracking the Objects Using the Colour Images Received from Imaging SONAR", GNSS Conference 2007, Osmania University, Hyderabad 25th -26th October 2007.

5. **Rajkumar Goswami**, Swarna Ravindra Babu and G Sasi Bhushana Rao and KVVS Reddy Trellis Coded Modulation (TCM) Design for fading channel in Digital Communication", GNSS Conference 2007, Osmania University, Hyderabad. 25th -26th October 2007.

6. G Sasi Bhushana Rao, KVVS Reddy, P Rajesh Kumar, **Rajkumar Goswami**, Swarna Ravindra Babu and Ch Rajasekhar, "Precise Positioning using GPS for Marine Environment by countering Multipath effect with Wavelet Analysis", GNSS Conference 2007, Osmania University, Hyderabad, 25th -26th October 2007.

7. **Rajkumar Goswami**, S P Setty, KVNM Prasad, V Venkata Rao, S Swapna Rani, A L Siridhara and G Sasibhushana Rao, "A New Method of Synchronisation Scheme Based on Bi-Spectrum Analysis", Proceedings of IEEE International Conference on RF and Signal Processing Systems, Vijayawada, A.P, India., February 1st -2nd 2008. **(SCOPUS)**

8. **Rajkumar Goswami**, G Sasi Bhushana Rao, Rajan Babu and Ravindra Babu, 8 State Rate 2/3 TCM Code Design for Fading Channel", Proceedings of IEEE Conference & Exhibition on Control, Communication and Automation, IIT Kanpur, India, 11th -13th December, 2008. **(SCOPUS)**

9. **Rajkumar Goswami**, G Sasi Bhushana Rao, et. al., "Implementation of Rate of 1/3, 8-state, 8-PSK TCM Scheme to improve the BER of GPS Signal", International Symposium on Opportunities and Challenges facing aviation industry in Indian Subcontinent Organized by Vaughn College of aeronautics & Tech., USA, April 18th, 2009.

10. **Rajkumar Goswami**, G Sasi Bhushana Rao, Vinod Naik Bhukya and Kancharana Harini, "Design and Implementation of Trellis Coded Modulation Scheme to improve the BER of GPS Signal", ION GPS 2009 International Symposium, North Korea, 2009.

11. G Sasi Bhushana Rao, **Rajkumar Goswami**, M N V S S Kumar, S Deva Prasad, M Nagamani and S Swapna Rani, "Calculation of Aspects of Underwater Objects in 3Dimension from 2D Sonar Images" IEEE INDICON 2009, IEEE Gujarat Section, Ahmedabad, India 18th -20th December 2009. **(SCOPUS)**

12. G Sasi Bhushana Rao, M. Nagamani, S Swapna Rani, M N V S S Kumar, S Deva Prasad, **Rajkumar Goswami**, K. Satya Prasad, Ch Venkata Rao "Segmentation of sonar images using adaptive thresholding method" IEEE INDICON 2009, IEEE Gujarat Section, Ahmedabad, India 18th -20th December 2009. **(SCOPUS)**

13. G Sasi Bhushana Rao, **Rajkumar Goswami**, S Swapna Rani, M N V S S Kumar, and S Deva Prasad, 2D to 3D Conversion of Underwater Images obtained from SONAR fitted on Autonomous Underwater Vehicle (AUV)" IEEE TENCON 2009, IEEE Singapore, 23rd – 26th November, 2009. **(SCOPUS)**

14. G. Sasibhushana Rao, AVNS Mrudula, **Rajkumar Goswami**, G Hemanth Kumar, S Deva Prasad and M N V S S Kumar "Statistical Analysis of Underwater Acoustic Signal in the presence of Gaussian and Colored Noise" 2nd International conference on RF and Signal Processing Systems 2010, RSPS-2010, K L University, Vijayawada, India, 7th- 9th January 2010. **(SCOPUS)**

15. G. Sasibhushana Rao, , **Rajkumar Goswami**, , S Deva Prasad, M N V S S Kumar Ch Uma, U Anusha and M Nagamani "Extraction of 3-Dimensional parameters by analysing Underwater Images obtained from SONAR fitted on Autonomous Underwater Vehicle (AUV) "2nd International conference on RF and Signal Processing Systems 2010, RSPS-2010, K L University, Vijayawada, India, January 7th – 9th 2010. **(SCOPUS)**

16. G. Sasibhushana Rao, **Rajkumar Goswami**, S Deva Prasad, M N V S S Kumar V B S Srilatha Indira Dutta and S. Swapna Rani "Centroid Based Tracking of multiple objects using the images received from imaging Sonar", 2nd International conference on RF and Signal Processing Systems 2010, RSPS-2010, K L University, Vijayawada, India, January 7th- 9th 2010. **(SCOPUS)**

17. **Rajkumar Goswami**, G Sasi Bhushana Rao and Vinod Naik Bhukya, Swapna Rani "Design of Turbo Coding Scheme based on Serially Concatenated Rate 1/3, 16 States Convolutional Codes" 2nd International conference on RF and Signal Processing Systems 2010, RSPS-2010, K L University, Vijayawada, India, January 7th – 9th 2010. **(SCOPUS)**

18. G Sasi Bhushana Rao, M N V S S Kumar, S Deva Prasad, **Rajkumar Goswami**, S Swapna Rani, M. Nagamani and S. Neeraja "Analysis of SONAR Images to Extract 3-Dimensional Parameters" International Conference on Aerospace Electronics, Communications and Instrumentation – ASECI-2010, V.R. Siddhartha engineering college, Vijayawada, India, 6th – 7th, 2010.

19. G Sasi Bhushana Rao **Rajkumar Goswami**, S Swapna Rani, U Anusha, S P Setty and D J R K Kumar "Development of algorithm for tracking multiple targets in the images received from Sonar for obstacle avoidance in respect of safe navigation of AUV" International Conference on Aerospace Electronics,

Communications and Instrumentation – ASECI-2010, V.R. Siddhartha engineering college Vijayawada, India, $6^{th} – 7^{th}$, 2010.

20. Prof. G. Sasi Bhushana Rao, D Eswara Chaitanya, Ch Vasavi Sridevi and **Rajkumar Goswami** "BER Efficient OFDM for Underwater channel communication", International conference on Mobile Internet Devices, ICMID – 2010, Hyderabad, December 17th -18th 2010.

21. G Sasibhushana Rao, **Raj Kumar Goswami**, M N V S S Kumar, Deva Prasad S and S. Swapna Rani "Proposed 16 Bit CRC Algorithm for Error Detection and Correction Scheme for Reliable Transmission of Underwater SONAR data", International Conference on Machine Intelligence Application to Power, Signal Processing, Communication and Control, MIPSCCON-2011, on 7th - 9th April, 2011. **(SCOPUS)**

22. G Sasibhushana Rao, **Raj Kumar Goswami**, M N V S S Kumar, Deva Prasad S and S. Swapna Rani "Calculation of Aspects of Underwater Objects in 3 Dimensions from 2D Sonar Images", International Conference on Machine Intelligence Application to Power, Signal Processing, Communication and Control, MIPSCCON-2011, 7th -9th April, 2011. **(SCOPUS)**

23. G Sasi Bhushana Rao, G. Sateesh Kumar, **Rajkumar Goswami** and M N V S S Kumar, "GPS Satellite transmitted Spread Spectrum codes SNR modelling over the Indian Subcontinent for Precise Positioning Applications", IEEE TENCON 2011. **(SCOPUS)**

24. Bharathi Bidikar, G. Sasibhushana Rao, **Rajkumar Goswami**, L. Ganesh, M. Santosh, "A Novel SET Estimation Algorithm for Precise Geosynchronous Orbital Solutions", IEEE INDICON, Pune, India, 11th -13th Dec 2014. (IEEE Digital Xplore, DOI: 10.1109/INDICON. 2014.7030413). **(SCOPUS)**

25. M.N.V.S. S Kumar, G. Sasibhushana Rao, **Rajkumar Goswami**, "Analysis of CHIRP Technology SONAR Mounted on AUV", International conference on Advances in Signal Processing and Communications-2K14 (NECICASPC- 2K14), July 2014.

26. D. Eswara Chaitanya, M.N.V.S.S Kumar, G. Sasibhushana Rao, **Rajkumar Goswami**, "Convergence Issues of Taylor Series Method in Determining Unknown Target Location Using Hyperbolic Multilateration", ICSEMR, November 27-29, 2014. (IEEE Digital Xplore, DOI: 10.1109/ ICSEMR. 2014.7043670).

27. Bharati Bidikar, Sasibhushana Rao G, **Rajkumar Goswami**, Jhansi Rani K, "Signal Emission Time Effect on Orbital and Navigation Solutions for Precise Applications", IEEE International conference, ICSEMR 2014, Chennai, Tamil Nadu, India, Nov 27-29, 2014. **(SCOPUS)**

28. Ganesh Laveti, G. Sasibhushana Rao, M.N.V.S.S. Kumar, **Rajkumar Goswami**, D. Eswara Chaitanya, "A Novel TOA Measurement Based Global Evolutionary Search Estimator for Defence Applications", IEEE International Conference EESCO-2015, Visakhapatnam, Andhra Pradesh, 24th – 25th Jan 2015, PP**: 1835-1838. (SCOPUS)**

29. Shaik Fayaz Ahamad, L. Ganesh, **Rajkumar Goswami**, G. Sasibhushana Rao, "Fast Acquisition of GPS Signal using Radix-2 and Radix-4 FFT", IEEE International Advance Computing Conference, SRKR Bhemavaram, pp: 674-678, ISBN 978-1-4673-8286-1, Feb-2016. (IEEE Digital Xplore). **(SCOPUS)**

30. M N V S S Kumar, G. Sasibhushana Rao, L. Ganesh, Rajkumar Goswami, "Expectation-Maximization based image fusion algorithm for detection of Underwater targets from SONAR images", Elsevier International Conference on Computational Modelling and Security, Bangalore, pp: 762-769, Feb-2016. **(SCOPUS)**

31. Shaik Fayaz ahamed, Ganesh Laveti, **Rajkumar Goswami**, G Sasibhushana Rao, "Fast Acquisition of GPS Signal using Radix-2 and Radix-4 FFT Algorithms", IEEE International Advance Computing Conference (IACC-2016). February 27-28, 2016. Organized by IEEE Computer Society - India Council & S R K R Engineering College, Bhimavaram, India **(SCOPUS)**

32. T Sri Sudha, G Sasibhushana Rao, **Raj Kumar Goswami** Coverage and capacity determination of B3G Cellular System, International Conference of Recent Trends in Engineering and Sciences (IRTES) -2018, 20 - 21 Feb 2018 by Confer Professional group of conferences Andhra Pradesh, India

33. Bidikar B., **Goswami R.**, Sasibhushana Rao G. (2019) Sagnac and Orbital Eccentricity-Based Pseudo-range Modelling for GPS Navigation. In: Panda G., Satapathy S., Biswal B., Bansal R. (eds) Microelectronics, Electromagnetics and Telecommunications. Lecture Notes in Electrical Engineering, vol 521. Springer, Singapore. https://doi.org/10.1007/978-981-13-1906-8_78 **(SCOPUS)**

34. Bidikar B., **Goswami R.**, Sasibhushana Rao G., Babji Prasad C. (2021) TEC Variation Analysis During Near Peak Solar Year Activity Over Indian Subcontinent. In: Chowdary P., Chakravarthy V., Anguera J., Satapathy

S., Bhateja V. (eds) Microelectronics, Electromagnetics and Telecommunications. Lecture Notes in Electrical Engineering, vol 655. Springer, Singapore. https://doi.org/10.1007/978-981-15-3828-5_44 **(SCOPUS)**

National Conference

1. G. Sasibhushana Rao, **Rajkumar Goswami**, S.V.V. Prasad, M.V.K. Sai [and] L.S.R. Mohan Rao Ionospheric, "Error Correction Models for GAGAN", National Conference on Advanced Communication Technologies (ACT-06), Andhra university, Visakhapatnam, 8th -9th December. 2006.
2. G. Sasibhushana Rao, L.S.R. Mohan Rao, S.V.V. Prasad and **Rajkumar Goswami**, "Error Sources of Indian Satellite Based Navigation System", National Conference on Advanced Communication Technologies (ACT-06), Andhra university, Visakhapatnam, 8th -9th December, 2006.
3. **Rajkumar Goswami** "Use of Internet for increasing Industrial Productivity", National Conference on Leveraging IT for Industrial Productivity, Sep 11- Sep 13th 2007, NSTL Visakhapatnam
4. **Rajkumar Goswami**, G. Sasi Bhushana Rao, S. Swapna Rani and M Nagamani, Segmentation Methods of the Sonar Images – A comparison, "National Symposium on Instrumentation (NSI-33)", Andhra University, Visakhapatnam, 8th -10th December 2008.
5. S. Swapna Rani, M. Nagamani, P. Swathi, G Sasibhushana Rao, **Rajkumar Goswami**, Ch Rajasekhar, TVB Phanikumar and A L Siridhara, "Object Tracking Using Kalman Filter", National Conference on Signal Processing & Communication Systems (NCSPCS 2008), R.V.R. & J.C. College of Engineering, February 20th -21st, 2008.
6. S Swapna Rani, M. Nagamani, G Sasibhushana Rao, **Rajkumar Goswami**, TVB Phanikumar, A L Siridhara Ramalakshmi, Ch Rajasekhar and A. Nagaraju, "Ambiguity Resolution Technique using smoothed code GPS Measurements", National Conference on Signal Processing & Communication Systems (NCSPCS 2008), R.V.R. & J.C. College of Engineering, February 20th -21st, 2008.
7. G Sasibhushana Rao, **Rajkumar Goswami**, M. Nagamani, SV Karthik, B. Deepak Swarna Ravindra Babu, and Rajasekhar, "Estimation of Motion Parameters", National Conference on Signal Processing & Communication Systems (NCSPCS 2008), R.V.R. & J.C. College of Engineering, February 20th -21st, 2008.

8. A L Siridhara, **Rajkumar Goswami**, S Swapna Rani, A Nagaraju and G Sasibhushana Rao, "Synchronization in Communication Systems Using Third Order Spectrum Analysis", National Conference on Signal Processing & Communication Systems (NCSPCS 2008), R.V.R. & J.C. College of Engineering, February 20th -21st, 2008.
9. **Rajkumar Goswami**, Prof. G. Sasi Bhushana Rao and M. Rajan Babu, "A Comparison of 8 state rate 2/3 TCM Scheme With 8 State Rate 4/6 MTCM (multiplexity-2) mtcm for fading channel", National Symposium on Instrumentation (NSI-33), Andhra University, Visakhapatnam, 8th -10th December 2008.
10. G Sasi Bhushana Rao, M N V S S Kumar, S Deva Prasad, **Rajkumar Goswami**, Y Ravi Kumar, P Mallikarjuna Rao, KVVS Reddy, S Swapna Rani, Manu Korulla and G Hemanth "2D to 3D Conversion of Underwater Images obtained from SONAR fitted on Autonomous Underwater Vehicle (AUV)", National Symposium on acoustics – NSA 2009, RCI, Hyderabad November 26th -28th, 2009
11. G Sasi Bhushana Rao, M. Nagamani, S Swapna Rani, M N V S S Kumar, S Deva Prasad, **Rajkumar Goswami**, K. Satya Prasad, Ch Venkata Rao "A New Image Segmentation Thresholding Technique for Precise processing of Sector Scan SONAR images" National Symposium on acoustics – NSA 2009, RCI, Hyderabad, November 26th -28th , 2009.
12. **Rajkumar Goswami**, G Sasi Bhushana Rao, Y Ravi Kumar, VBS Srilatha Indira Dutt, P Mallikarjuna Rao and G Hemanth Kumar "Higher order spectrum analysis of acoustic emissions radiated from ship" National Symposium on acoustics – NSA 2009, RCI, Hyderabad, November 26th -28th 2009.
13. G Sasi Bhushana Rao, **Rajkumar Goswami**, M N V S S Kumar, S Deva Prasad, Ch. Rajasekhar, Ch. Venkata Rao and S Swapna Rani "Conversion of underwater 2d sonar images to 3d" National Conference on Advances in Signal processing 2009, NCASP-2009, Andhra University, India, 20th - 21st November 2009.
14. **Rajkumar Goswami**, G Sasi Bhushana Rao, Vinod Naik Bhukya and Swapna Rani, "Design of 16 State Rate 3/4 TCM Code for fading Channel', National Conference on Advances in Signal processing 2009, NCASP-2009, Andhra University, India, 20th - 21st November 2009.

15. G Sasi Bhushana Rao, S Swapna Rani, U Anusha, **Rajkumar Goswami**, Ch. Rajsekhar and V B S Srilatha Indira Dutt "Investigation of a Suitable Under Water Signal Processing Algorithm for Optimal Noise Reduction" National Conference on Advances in Signal processing 2009, NCASP-2009, Andhra University, India, 20th - 21st November 2009.

16. G Sasi Bhushana Rao, M N V S S Kumar, S Deva Prasad**, Rajkumar Goswami**, S P Setty, Niranjan Prasad, S Swapna Rani, Manu Korulla and G Hemanth Kumar "Extraction of 3D Information from 2D Underwater SONAR Images", IISA Conference, Visakhapatnam, Andhra University, India January 4th -8th 2010.

17. G Sasi Bhushana Rao, **Rajkumar Goswami**, S Swapna Rani, Mrudula, S Deva Prasad, M N V S S Kumar, V B S Srilatha Indira Dutt and G Hemanth Kumar "Feature Extraction from the Ocean Acoustic Noise Using Higher Order Spectrum Analysis" IISA Conference, Visakhapatnam, Andhra University, India January 4th -8th 2010.

18. **Rajkumar Goswami**, S Swapna Rani, G Sasi Bhushana Rao, U Anusha, M Nagamani, K. Satya Prasad, M N V S S Kumar, S Deva Prasad, T Madhavi, M Rajan Babu and S P Setty "A New Image Processing Segmentation Algorithm for Navigation and Guidance of an Underwater Robot" IISA Conference, Visakhapatnam, Andhra University, India January 4th -8th 2010.

19. **Rajkumar Goswami**, G Sasi Bhushana Rao, and Vinod Naik Bhukya "Analysis of Impact of Change of States on Implementation of Rate 1/3, 8 PSK TCM Scheme in Digital Communication over AWGN Channel" IISA Conference, Visakhapatnam, Andhra University, India, January 4th -8th 2010.

20. S Swapna Rani, U Anusha, G Sasi Bhushana Rao, **Rajkumar Goswami**, M Nagamani, M N V S S Kumar, S Deva Prasad, S Neeraja, Ch Rajasekhar and V Siva Bhaskara Rao "Performance Analysis of Linear and Nonlinear Spatial Filters for Noise Reduction in Image Processing" IISA Conference, Visakhapatnam, Andhra University, India January 4th -8th 2010.

21. G Sasi Bhushana Rao, **Rajkumar Goswami**, A Sarvani, "A New GPS Signal Detection Algorithm for Urban Canyons and Low Satellite Visibility Environments", Advances in Communication, Navigation and Computer Networks (ACNCN-2012), March 17th – 12th, 2012

22. Swapna Rani, G Sasi Bhushana Rao and **Rajkumar Goswami**, "Tracking the objects based on Centroid, "National Symposium on Instrumentation (NSI-33)", Andhra University, Visakhapatnam, 8th -10th December 2008. G Sasi Bhushana Rao, **Rajkumar Goswami** and M N V S S Kumar, "A Fast-Computing Vertical Handoff Algorithm Based on Dynamic New Call Blocking Probability", ARCNET-2013, NSTL (DRDO), Visakhapatnam, September, 2013.

23. Ganesh Laveti, M.N.V.S.S Kumar, D.Eswara Chaitanya, **Rajkumar Goswami**, G. Sasibhushana Rao, "Investigation of Suitable Position determination Algorithm for GPS Application", Second National Conference on Power Systems (NCPS-2015), Andhra University, Visakhapatnam, India.

24. S Sudharani, D Eswara Chaitanya, G Sasibhushana Rao, **Rajkumar Goswami**, "A survey on Applications of Multitrilatration in Civil Aviation", National Conference on Electric Power and Power Electronic Control Systems-2016, Visakhapatnam, India, May 6-7, 2016.

25. Ganesh Laveti, S Sudharani, G Sasibhushana Rao, **Rajkumar Goswami**, "Investigation of Various Position Measurement Techniques for Source Localization and Global Positioning", National Conference on Electric Power and Power Electronic Control Systems-2016, Visakhapatnam, India, May 6-7, 2016.

8. (c) Profile of Faculty

FACULTY PROFILE	
Name	N.B. Venkateswarlu
Date of Birth	15-08-1963
Unique ID	1-3392190503
Educational Qualifications	B.Tech., M.Tech., Ph.D
Work Experience	
➢ Teaching	33
➢ Research	30
➢ Industry	
➢ Others	
Area of Specialization	Pattern Recognition, Image Processing, Data Mining, ML, algo, OS
Courses Taught at Under Graduate / Post Graduate lever	Example : Data mining (5)* Numbers in brackets indicate no. of times that particular course is taught
	Problem solving through C(30), Data Str(10), OS(10), Comp Arch(5)
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	37
➢ Master	More than 70
➢ Ph.D	4
Projects carried out	2
Patents (filed / granted)	
Technology Transfer	
Research Publications (No. of Papers published in National / International Journals / Conferences	37
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	32

FACULTY PROFILE		
Name	Dr. PVS Lakshmi Jagadamba	
Date of Birth	04-06-1974	
Unique ID	1-3675850094	
Educational Qualifications	Ph.D	
Work Experience		
➢ Teaching	19 years	
➢ Research	10 years	
➢ Industry	1.5 years	
➢ Others		
Area of Specialization	Expert Systems	
Courses Taught at Under Graduate / Post Graduate lever	Digital Logic Design(3),Computer Organization(5) (Both UG &PG), Operating Systems(6) (PG), Database Management System(5)(PG),Data Mining(3) (Both UG&PG), Web Technologies(1)(UG), Bioinformatics(1) (PG), Distributed Systems(2)(PG), Human Computer Interaction(2)(UG), Python Programming (2) (UG&PG), Deep Learning(PG)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	20	
➢ Master	10	
➢ Ph.D	-	
Projects carried out	2	
Patents (filed / granted)	1	
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	20	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE	
Name	DR M R K KRISHNA RAO
Date of Birth	15/07/1966
Unique ID	1-9594620318
Educational Qualifications	B.Tech., Ph.D (Computer Science (1993): Tata Institute of Fundamental Research (TIFR), Bombay, India
Work Experience	
➢ Teaching	25
➢ Research	6
➢ Industry	
➢ Others	
Area of Specialization	Computation, Artificial Intelligence, Machine Learning
Courses Taught at Under Graduate / Post Graduate lever	All UG Courses in CSE
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	International Publications : 58
➢ Mster	-
➢ Ph.D	-
Projects carried out	-
Patents (filed / granted)	-
Technology Transfer	-
Research Publications (No. of Papers published in National / International Journals / Conferences	International Publications : 58
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-

FACULTY PROFILE	
Name	Dr. M. Bhanu Sridhar
Date of Birth	09/05/1975
Unique ID	1-2500541461
Educational Qualifications	B. Tech., M. Tech., Ph. D
Work Experience	
➢ Teaching	15 yrs
➢ Research	13 yrs
➢ Industry	1 yr
➢ Others	NONE
Area of Specialization	Deep Learning with Healthcare data, Software Engineering, Data Mining
Courses Taught at Under Graduate / Post Graduate level	Artificial Neural Networks (3), Data Mining (6), DBMS(2), Software Engineering (2), Design Patterns (3), Theory of Computation (1), Software Testing (8), Computer Networks (2) etc.
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	9
➢ Master	1
➢ Ph. D	NA
Projects carried out	NA
Patents (filed / granted)	NA
Technology Transfer	NA
Research Publications (No. of Papers published in National / International Journals / Conferences	20
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	1 (Chapter) Book Title: Multi Agent Systems: Technologies and Applications towards Human Centered Computing Editors: Shibakali Gupta, Indradip Banerjee, Siddhartha Bhattacharyya Link: *Springer Nature Book Series* "Tracts in Human-Centered Computing" (www.springer.com/series/16481). Chapter Name: Applications of Multi-agent Systems in Intelligent Health Care Published Year: 2022 Electronic ISSN: 2662-6934 Print ISSN: 2662-6926

FACULTY PROFILE	
Name	**Dr. SHARMILI NUKAPEYI**
Date of Birth	16-04-19080
Unique ID	1-3554781865
Educational Qualifications	B.Tech., M.Tech., Ph.D
Work Experience	
➢ Teaching	**15yrs 3 Mnths**
➢ Research	1 Yr
➢ Industry	
➢ Others	
Area of Specialization	1. Internet of Things 2. Embedded Systems 3. Block chain Technology 4. Image Processing 5. Network Security & Cryptography 6. Feature Extraction and Classification 7. Artificial Intelligence
Courses Taught at Under Graduate / Post Graduate level	Example : Data mining (5)* Numbers in brackets indicate no. of times that particular course is taught **COMPILER DESIGN (2)** **PROGRAMMING FOR PROBLEM SOLVING USING C(6)** **PYTHON PROGRAMMING (2)** **COMPUTER ORGANIZATION (8)** **EMBEDDED SYSTEMS (8)**
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	18 (International journals),7(National Conferences), 10 (International Conferences)
➢ Master	8
➢ Ph.D	
Projects carried out	
Patents (filed / granted)	1 (published)
Technology Transfer	
Research Publications (No. of Papers published in National / International Journals / Conferences	18 (International journals),7(National Conferences), 10 (International Conferences)
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	1. **Arficial Intelligence Applications for smart societies, Studies in Distributed Intelligence,** ISBN: 978-3-030-63068-3, **2021, Springer Nature Switzerland AG 2021** 2. **A Basic Guide for Virtualization in Cloud Environment**A Learners Manual **", Notion Press Media Pvt Ltd (Notion Press 2021),** eBook ISBN: 978-1-63904-663-8. 3. **CREATION OF SYNTHETIC DATA OF CHEST X-RAYS FOR DETECTION OF COVID-19 USING UNETGAN, SS Solutions Books,Immortal publications, waiting for ISBN No.**

FACULTY PROFILE	
Name	SUMAHASAN SINGUPURAM
Date of Birth	10/07/1983
Unique ID	1-471600199
Educational Qualifications	M.Tech., (Ph.D)
Work Experience	14
➢ Teaching	14
➢ Research	
➢ Industry	
➢ Others	
Area of Specialization	Computer Networks and Security
Courses Taught at Under Graduate	CN (10),CNS(6),DS(6),PPSC(5),OS(3),CO(3),DBMS(1),DS(1),DLD(2),SE(1), FCS(1),DC(2),FTS(1),CG(1),E-COM(2).
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	6
➢ Mster	
➢ Ph.D	
Projects carried out	
Patents (filed / granted)	
Technology Transfer	
Research Publications (No. of Papers published in National / International Journals / Conferences	1
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	

FACULTY PROFILE		
Name	ROHINI KANCHARAPU	
Date of Birth	31-08-1985	
Unique ID	1-757604386	
Educational Qualifications	B.Tech., M.Tech., Ph.D(Pursuing)	
Work Experience		
➢ Teaching	12 years 10months	
➢ Research		
➢ Industry	0.5 year	
➢ Others		
Area of Specialization	Computer Science and Engineering	
Courses Taught at Under Graduate / Post Graduate lever	Formal Languages and Automata Theory(1), Compiler Design(2), Operating Systems(6), Database Management Systems(1), Data Warehousing Data Mining(5), Open Source Software(1), Distributed Systems(3), C-Programming(4), Data Structures(1), Web Technologies(1),Statistics with R Programming(5), Java Programming(7). Free and Open Source Software (1)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	06	
➢ Master	-	
➢ Ph.D	-	
Projects carried out	B.Tech. Projects(20)	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	06	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE	
Name	PURUSHOTAM NAIDU KARRI
Date of Birth	07/07/1985
Unique ID	1-764758082
Educational Qualifications	B.Tech., M.Tech.
Work Experience	13 Years 2 Months
➢ Teaching	13 Years 2 Months
➢ Research	
➢ Industry	
➢ Others	
Area of Specialization	Data Mining and Big Data
Courses Taught at Under Graduate / Post Graduate lever	Advanced Data Structures(5),Design and Analysis of Alogorithms(5),Distributed Operating Systems(1),Distributed Systems(1),Compiler Design(2),Data Base Managenent Systems(3),Network Programming(1),Computer Organization(1), Data Structures Using C(5),Principles of Programming Languages(3), JAVA(1), Web Technologies(2), Operating Systems(2), Open Source Software(1),Advanced Operating Systems(1),Information Retrieval Systems(2),Data Warehouse & Data Mining(3),Mobile Computing(1),Object Oriented Programming through C+(3), Big Data & Hadoop(5),Python Programming(1),Data Structures Through C++(3),Big Data Analytics(2),Machine Learning(3)
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	--
➢ Mster	--
➢ Ph.D	--
Projects carried out	--
Patents (filed / granted)	--
Technology Transfer	--
Research Publications (No. of Papers published in National / International Journals / Conferences	2
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	--

FACULTY PROFILE		
Name	KARRI NAGARAJU	
Date of Birth	12-08-1979	
Unique ID	1-1542735473	
Educational Qualifications	B.Tech., M.Tech.	
Work Experience		
➢ Teaching	13.8 years	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	Data mining, Big data Analytics, Network Security	
Courses Taught at Under Graduate / Post Graduate lever	Computer Organization (7); Formal languages and automata theory (4) ; Unified modelling Language (4) ; Software Engineering (4); Design Patterns (1); Compiler Design (1); OperatingSystem (1); DesignandAnalysisofAlgorithms (1); Database Management Systems (1); OOPS through JAVA (1); C language (1); UNIX Programming (2); Computer Networks (4)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	1	
➢ Mster		
➢ Ph.D		
Projects carried out	B.Tech-18	
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences		
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE		
Name	**Mr. Udaya Kumar Addanki**	
Date of Birth	**05-06-1987**	
Unique ID	1-759082372	
Educational Qualifications	**B.Tech., M.Tech.,**	
Work Experience		
➢ Teaching	**11 Yrs**	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	**CSE**	
Courses Taught at Under Graduate / Post Graduate lever	**A**dvanced **D**ata Structures(2), **C P**rogramming(2), **C**ompiler **D**esign(2), **C**omputer **N**etworks(1), **C**ryptography **N**etwork **S**ecurity(1), **D**ata **S**tructures(1)**, D**esign and **A**nalysis of **A**lgorithms(3), **FLAT(2)**, **H**uman **C**omputer **I**nteraction(1), OOP through **C++(2)**, OOPS through **JAVA(2)**, **O**perating **S**ystem(2), **S**oftware **P**roject **M**anagement(1), **S**oftware **T**esting Methodologies(1), **UNIX P**rogramming(3), **UNIX** & **S**hell **P**rogramming(2), and **W**eb **T**echnologies(3).	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences		
➢ Mster		
➢ Ph.D		
Projects carried out	0	
Patents (filed / granted)	0	
Technology Transfer	0	
Research Publications (No. of Papers published in National / International Journals / Conferences	8	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	0	

FACULTY PROFILE		
Name	YARAGANI SOWMYA	
Date of Birth	29-11-1991	
Unique ID	1-3000918080	
Educational Qualifications	B.Tech., M.Tech.	
Work Experience		
➢ Teaching	6.7 YEARS	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	DIGITAL IMAGE PROCESSING	
Courses Taught at Under Graduate / Post Graduate lever	Object oriented Programming through C++(5); Human computer Interaction(2); Computer Networks(1) Operating systems(4); Data Structures through C++(2) Data Structures(1); Data Warehousing and Mining (1) OOAD using UML(4); Advanced data structures(3)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences		
➢ Mster		
➢ Ph.D		
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of		
Papers published in National / International Journals / Conferences		
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE		
Name	DASARI INDU	
Date of Birth	29-03-1992	
Unique ID	1-3000918037	
Educational Qualifications	B.Tech., M.Tech.	
Work Experience		
➢ Teaching	6.6 YEARS	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	COMPUTER SCIENCE AND ENGINEERING	
Courses Taught at Under Graduate / Post Graduate lever	Open Source Software Development(1) ; Computer Networks(6) ; Data Base Management system(2) Software engineering(1) ; Principles of programming Language (1) Mobile Computing(4) ; OOAD using UML(3) Cloud Computing (3) ; Distributed Systems(2) UMLDP(1)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	2	
➢ Mster	--	
➢ Ph.D	--	
Projects carried out	--	
Patents (filed / granted)	--	
Technology Transfer	--	
Research Publications (No. of Papers published in National / International Journals / Conferences	2	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	--	

FACULTY PROFILE		
Name	V GOWTAMI ANNAPURNA	
Date of Birth	05/08/1988	
Unique ID	1-3554684273	
Educational Qualifications	B.Tech., M.Tech	
Work Experience		
➢ Teaching	5	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	Computer Science & Engineering	
Courses Taught at Under Graduate / Post Graduate lever		
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	2	
➢ Mster	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	2	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	DR CH.S.LAKSHMI	
Date of Birth	10-06-1974	
Unique ID	1-7520808082	
Educational Qualifications	M.Sc., M.Phil., Ph.D.	
Work Experience		
➢ Teaching	25 years 9 months	
➢ Research	15 years	
➢ Industry		
➢ Others		
Area of Specialization	Physics (Nanoferrites)	
Courses Taught at Under Graduate / Post Graduate lever	Example : Engineering Physics (25), Applied Physics (25), B.Sc. Physics (03), M.Sc.(03)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	07	
➢ Master		
➢ Ph.D	01 (guiding)	
Projects carried out	01	
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	07	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	Nil	

FACULTY PROFILE		
Name	BOTTA BHARATHI	
Date of Birth	05-01-1980	
Unique ID	1-471600195	
Educational Qualifications	M.Sc., M.Phil.,(Ph.d.)	
	SET	
Work Experience		
➢ Teaching	18 Years	
➢ Research	4 years	
➢ Industry	--	
➢ Others	--	
Area of Specialization	Boundary Value problems	
Courses Taught at Under Graduate / Post Graduate level	Mathematics-I(10), Mathematics-II(10),Mathematics-III(10) , Probability and statistics (2),Complex Variables(6), Real Analysis(2), Continuum Mechanics(2), Boundary Value Problems(2), Techniques of Applied Mathematics(2)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	--	
➢ Mster	--	
➢ Ph.D	--	
Projects carried out	--	
Patents (filed / granted)	--	
Technology Transfer	--	
Research Publications (No. of Papers published in National / International Journals / Conferences	4	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	--	

FACULTY PROFILE		
Name	Dr.TANUKU POORNA KANTHA	
Date of Birth	01-02-1977	
Unique ID	1-3554851318	
Educational Qualifications	M.Sc.,M.Phil.,Ph.D	
Work Experience		
➢ Teaching	20 Years	
➢ Research	13 Years	
➢ Industry		
➢ Others		
Area of Specialization	Fluid Dynamics	
Courses Taught at Under Graduate / Post Graduate lever	Mathematics-I: 18 times Mathematics-II: 18 times Mathematics-III: 18 times	
Research Guidance	NIL	
➢ No. of Papers published in National / International Journals / Conferences		
➢ Mster		
➢ Ph.D		
Projects carried out	NIL	
Patents (filed / granted)	NIL	
Technology Transfer	NIL	
Research Publications (No. of Papers published in National / International Journals / Conferences	12 papers published in National/International Journals 03 papers published in conferences	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	NIL	

FACULTY PROFILE		
Name	VEMAKOTI SIVA JAHNAVI	
Date of Birth	01-08-1971	
Unique ID	1-470687753	
Educational Qualifications	MSc (Nuclear Physics), MPhil(Nuclear Physics), Qualified APSET in 2018.	
Work Experience		
➢ Teaching	In Engineering college 12 years	
➢ Research	9 years	
➢ Industry		
➢ Others		
Area of Specialization	Material Science & Nanomaterials	
Courses Taught at Under Graduate	Engineering Physics (12) Applied Physics (12) Professional Ethics & Human values (2) Environmental Sciences(1)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	---	
➢ Master	---	
➢ Ph.D	---	
Projects carried out	---	
Patents (filed / granted)	----	
Technology Transfer	----	
Research Publications (No. of Papers published in National / International Journals / Conferences	06	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	----	

FACULTY PROFILE	
Name	SRINIVASA RAO ALLAM
Date of Birth	25-05-1986
Unique ID	1-760779842
Educational Qualifications	B.E, M.Tech.
Work Experience	
➢ Teaching	10 Years
➢ Research	-
➢ Industry	-
➢ Others	-
Area of Specialization	CAD/CAM (Mechanical Engineering)
Courses Taught at Under Graduate / Post Graduate lever	Engineering Drawing (15), Engineering Mechanics (6) Thermal and Hydro Prime Movers(3) Electrical Mechanical Technology(3) Basic Civil and Mechanical Technology(1)
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	-
➢ Master	-
➢ Ph.D	-
Projects carried out	-
Patents (filed / granted)	-
Technology Transfer	-
Research Publications (No. of Papers published in National / International Journals / Conferences	-
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-

FACULTY PROFILE		
Name	MANGALAGOWRI NAGUROTU	
Date of Birth	03/03/1980	
Unique ID	1-1544813204	
Educational Qualifications	M.Ped., M.com.	
Work Experience		
➢ Teaching	19 years	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	Table-Tennis and Ballbadminton	
Courses Taught at Under Graduate / Post Graduate lever		
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences		
➢ Mster		
➢ Ph.D		
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences		
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE		
Name	Suneetha Kandepi	
Date of Birth	29-08-1982	
Unique ID	1-470769215	
Educational Qualifications	B.Tech., M.Tech., Ph.D	
Work Experience		
➢ Teaching	12Y8M	
➢ Research	--	
➢ Industry	--	
➢ Others	--	
Area of Specialization	CSE	
Courses Taught at Under Graduate / Post Graduate lever	Unix and shell Programming(3) Software Engineering(5) Software Testing Methodologies(3) Software Project Management(1) Database Management System(4) Operating Systems(3) Unix Programming(2) Unified Modelling Language(6) Python Programming(1) Data ware Housing and Data Mining(4) Formal Languages and Automata Theory(1) Computer organization(1) E-Commerce(1) OOAD Using UML(2) Computer Networks(3) Mobile Computing(3)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	--	
➢ Mster	--	
➢ Ph.D	--	
Projects carried out	--	
Patents (filed / granted)	--	
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	--	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	--	

FACULTY PROFILE		
Name	GOTTAPU SANKARA RAO	
Date of Birth	04-MAY-1984	
Unique ID	1-1541344505	
Educational Qualifications	B.Tech., M.Tech., (Ph.D) CSE	
Work Experience		
➢ Teaching	14 Years	
➢ Research	-	
➢ Industry	-	
➢ Others	-	
Area of Specialization	Networks , Security	
Courses Taught at Under Graduate / Post Graduate lever	Cryptography and Network Security (3) ,Computer Networks(6), Operating Systems(2),Design and Analysis of Algorithms(3), Unix Programming/Unix Shell Programming (3) ,Compiler Design (3),Data Structures(2), Web Technologies(2),Java Programming(1) ,Formal Languages Automata Theory(1),OOPS Through C++ (1)	
Research Guidance	-	
➢ No. of Papers published in National / International Journals / Conferences	5	
➢ Master	-	
➢ Ph.D	-	
Projects carried out	Data Security with Colours using RSA, Message Authentication system, Detection of Attacks, Application Layer Multicasting overlay protocol,fog computing security etc.	
Patents (filed / granted)	-	
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	-	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE		
Name	Dr. LAKSHMANA RAO VADALA	
Date of Birth	24-06-1983	
Unique ID	1-762194922	
Educational Qualifications	B.Tech., M.Tech., Ph.D	
Work Experience		
➢ Teaching	13 Years	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	Medical Image Processing	
Courses Taught at Under Graduate / Post Graduate lever	Cryptography and Network Security(5),Formal Languages and Automata Theory(5),Python Programming(2),Advanced Data Structures(2),Design and Analysis of Alogorithms(1),Distributed Systems(1),Compiler Design(1),Data Base Managenent Systems(1),Computer Organization(1),Data Structures Using C,JAVA(5),OOP Through JAVA(5),Advanced Java Prrogramming(1),Web Technologies(5),Mobile Computing(2),Object Oriented Programming through C++(1), Imageprocessing91), Network Management Systems(1).	
Research Guidance	Dr.K.V.RAMANA	
➢ No. of Papers published in National / International Journals / Conferences	3 papers	
➢ Mster		
➢ Ph.D		
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	3 Papers	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE		
Name	Ms. KINJAL GOSWAMI	
Date of Birth	28 NOV 1995	
Unique ID	1-9588297319	
Educational Qualifications	B.Tech., M.Tech.	
Work Experience		
➢ Teaching	1 YEAR	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	Computer Networks	
Courses Taught at Under Graduate / Post Graduate lever	Big Data Analysis (1), Distributed Systems(1),Python Programming(1)	
Research Guidance	-	
➢ No. of Papers published in National / International Journals / Conferences		
➢ Mster	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	1	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE

Name	KONA VENKATA SAI MOUNICA
Date of Birth	30-03-1996
Unique ID	1-9588297416
Educational Qualifications	B.Tech., M.Tech.
Work Experience	
➢ Teaching	1 year
➢ Research	
➢ Industry	
➢ Others	
Area of Specialization	INFORMATION TECHNOLOGY
Courses Taught at Under Graduate / Post Graduate lever	BIG DATA ANALYTICS (1) DATABASE MANAGEMENT SYSTEM (1) DATA STRUCTURES (1)
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	
➢ Master	
➢ Ph.D	
Projects carried out	
Patents (filed / granted)	
Technology Transfer	
Research Publications (No. of Papers published in National / International Journals / Conferences	1
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	

FACULTY PROFILE		
Name	DR K RAJARAJESWARI	
Date of Birth	07/08/1953	
Unique ID	1-3567996043	
Educational Qualifications	B.Tech., M.Tech., Ph.D	
Work Experience		
➢ Teaching	36	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	Electronics & Communication Engineering	
Courses Taught at Under Graduate / Post Graduate lever	All UG & PG courses	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	16	
➢ Mster	20	
➢ Ph.D	04	
Projects carried out	1	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	16	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	Dr.P.M.K.Prasad	
Date of Birth	12-06-1970	
Unique ID	1-3554852115	
Educational Qualifications	AMIETE., M.E., Ph.D	
Work Experience		
➢ Teaching	26 Years	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	Digital Image Processing	
Courses Taught at Under Graduate / Post Graduate lever	Example : Digital Image Processing (13) Cellular Mobile Communication(11) Digital Communications(2)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences		
➢ Mster		
➢ Ph.D		
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	57	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE		
Name	B.V.S.Renuka Devi	
Date of Birth	12-07-1977	
Unique ID	1-471052501	
Educational Qualifications	M.Tech	
Work Experience		
➢ Teaching	13 years 10 months	
➢ Research	-	
➢ Industry	-	
➢ Others	-	
Area of Specialization	Instrument Technology	
Courses Taught at Under Graduate level	Digital signal processing (7) Digital Image Processing (6) Signals and Systems (2) Electronic Devices and circuits (3) Artificial Neural Networks (1) Digital IC Design (1)	
Research Guidance	-	
➢ No. of Papers published in National / International Journals / Conferences	-	
➢ Mster	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	1	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE	
Name	**Dr. BALANTARAPU VIJAYA LAKSHMI**
Date of Birth	17-08-1970
Unique ID	1-470769267
Educational Qualifications	B.Tech., M.Tech., Ph.D
Work Experience	
➢ Teaching	12
➢ Research	
➢ Industry	
➢ Others	
Area of Specialization	Electronics and Communication
Courses Taught at Under Graduate / Post Graduate lever	EDC(4) ; STLD(8) ; VLSI(2) ; DLD(4); LICA(6); EMI(8); INST(2) AC(6) ; PDC(1); SC(1); EMTL(1); POC(2)
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	--
➢ Mster	4
➢ Ph.D	-
Projects carried out	--
Patents (filed / granted)	--
Technology Transfer	--
Research Publications (No. of Papers published in National / International Journals / Conferences	15/6/8
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	--

FACULTY PROFILE	
Name	Dr.Venkata A N Ravi Kumar Dwarapu
Date of Birth	07-10-1984
Unique ID	1-470769219
Educational Qualifications	B.Tech., M.Tech., Ph.D
Work Experience	
➢ Teaching	12 Years 7 Months
➢ Research	10 Years
➢ Industry	----
➢ Others	----
Area of Specialization	Signal Processing
Courses Taught at Under Graduate / Post Graduate lever	Electronic Devices and Circuits(2); Pulse and Digital Circuits(12) Principles of Communications(4); Linear and Digital Ic Applications(3) Signals and Systems(7); Linear Ic Applications(6) Digital Signal Processing(3); Random Variables and Stochastic Processes(13) Analog Communication(1)
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	----
➢ Master	2 M.Tech Projects
➢ Ph.D	----
Projects carried out	----
Patents (filed / granted)	----
Technology Transfer	----
Research Publications (No. of Papers published in National / International Journals / Conferences	Journals publications:10, Conference Publications:4
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-----

FACULTY PROFILE	
Name	N V MAHESWA RA RAO
Date of Birth	30-08 -1983
Unique ID	1-762537852
Educational Qualifications	B.Tech., M.Tech., (P.hD)
Work Experience	
➢ Teaching	14
➢ Research	
➢ Industry	3
➢ Others	
Area of Specialization	Signal Processing
Courses Taught at Under Graduate / Post Graduate lever	Under Graduate Post Graduate 1.Electronic Devices and Circuits (6) 1. ERTS. 2.Electronic circuit Analysis(4) 3.Antennas and Wave Propagation(10) 4.Microwave Engineering(8) 5. Microprocessors and Microcontrollers (6) 6.Wired and Wireless Transmission Devices(2)
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	3
➢ Mster	
➢ Ph.D	
Projects carried out	--
Patents (filed / granted)	--
Technology Transfer	--
Research Publications (No. of Papers published in National / International Journals / Conferences	3
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	

FACULTY PROFILE		
Name	LAKSHMI BARLA	
Date of Birth	05-12-1978	
Unique ID	1-759188146	
Educational Qualifications	M.Tech.	
Work Experience		
➢ Teaching	15 Years	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	Low power VLSI Design	
Courses Taught at Under Graduate / Post Graduate lever	**Under Graduate level** Digital IC Applications(3) ; VLSI Design(5) Low power VLSI Design(3); Electronic Devices & Circuits(4) Pulse & Digital Circuits(2); Linear Integrated Circuit Applications(2) Switching Theory and Logic Design(2); Electronic Circuit Analysis(2) Analog Communications(2); Digital Communications (1) **Post Graduate level** Digital System Design(2); CMOS Mixed Signal Circuit Design(1) CMOS Analog IC Design(2); Design of Fault Tolerant Systems(1) CAD of Digital System(1); Physical Design Automation(1)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences		
➢ Mster		
➢ Ph.D		
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	2	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

NAGIREDDI ROOPA VATHI PROFILE	
Name	NAGIREDDI ROOPA VATHI
Date of Birth	09-05-1990
Unique ID	1-762195264
Educational Qualifications	B.Tech., M.Tech.,
Work Experience	
➢ Teaching	10 Years 6 Months
➢ Research	---
➢ Industry	---
➢ Others	---
Area of Specialization	Radar & Microwave Engineering
Courses Taught at Under Graduate / Post Graduate lever	1.Switching Theory & Logic Design (5); 2.Digital Logic Design (4) 3.Electronic Devices & Circuits (1); 4.Analog Communications (1) 5.Linear & IC Applications (1); 6.Electronic Measurement & Instrumentation (4); 7.Instrumentation (2) 8.Cellular & Mobile Communications (1) 9.Satellite Communications (2); 10.Optical Communications (2) 11.Pulse & Digital Communications (2)
Research Guidance	---
➢ No. of Papers published in National / International Journals / Conferences	3
➢ Mster	---
➢ Ph.D	---
Projects carried out	CARS Consultancy project funded by LRDE, DRDO, Bangalore.
Patents (filed / granted)	---
Technology Transfer	---
Research Publications (No. of Papers published in National / International Journals / Conferences	---
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	---

FACULTY PROFILE	
Name	SARIKA LANKADA
Date of Birth	28-04-1986
Unique ID	1-759082378
Educational Qualifications	B.Tech., M.Tech.
Work Experience	
➢ Teaching	11
➢ Research	-
➢ Industry	-
➢ Others	-
Area of Specialization	RADAR AND MICRAWAVE
Courses Taught at Under Graduate / Post Graduate lever	Satellite communication(10) ,optical Communication(10), Radar Systems(14), EDC(5),ECA(4)
Research Guidance	-
➢ No. of Papers published in National / International Journals / Conferences	4
➢ Mster	-
➢ Ph.D	-
Projects carried out	-
Patents (filed / granted)	-
Technology Transfer	-
Research Publications (No. of Papers published in National / International Journals / Conferences	-
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-

FACULTY PROFILE	
Name	R SUNIL KUMAR
Date of Birth	31-08-1984
Unique ID	1-1494275835
Educational Qualifications	B.Tech., M.Tech.
Work Experience	
➢ Teaching	12.5 Years
➢ Research	
➢ Industry	
➢ Others	
Area of Specialization	Communication Systems
Courses Taught at Under Graduate / Post Graduate lever	Analog Communication (2) ; Digital Communication (4), Cellular Mobile Communication (4) ; Optical Communication (6), Satellite Communication (4) ; Radar Systems (2), Electromagnetic Waves and Transmission lines (6), Antennas and Wave Propagation (4) ; Microwave Engineering (2), Signals and Systems (4) ; Electronic Devices and Circuits (6), Random Variables and Stochastic Processes (2), Microprocessors and Microcontrollers (2) Advanced Microprocessors and Microcontrollers (2), ARM-System on Chip Architecture (2)
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	
➢ Mster	3
➢ Ph.D	---
Projects carried out	---
Patents (filed / granted)	---
Technology Transfer	---
Research Publications (No. of Papers published in National / International Journals / Conferences	2
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	---

FACULTY PROFILE	
Name	Venkata Krishna Chaitanya Putrevu
Date of Birth	02/08/1987
Unique ID	1-1495586670
Educational Qualifications	B.Tech., M.Tech., (Ph.D)
Work Experience	
➢ Teaching	12 years
➢ Research	
➢ Industry	
➢ Others	
Area of Specialization	Signal Processing, Embedded Systems
Courses Taught at Under Graduate / Post Graduate lever	Microprocessors and Microcontrollers (5) Switching Theory and Logic Design (2) ; Linear I C Applications (2) Digital Logic Design (1) ; Pulse and Digital Circuits (1) Artificial Neural Networks (1) ; Digital Image Processing (1) Electronic Devices and Circuits (1); Control Systems (1) Real Time Operating Systems (1) ; Design For Testability (3 PG) Digital System Design (3 PG) ; Advanced Digital Signal Processing (2 PG) Embedded Systems (1 PG)
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	
➢ Mster	
➢ Ph.D	
Projects carried out	
Patents (filed / granted)	
Technology Transfer	
Research Publications (No. of Papers published in National / International Journals / Conferences	9
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	

FACULTY PROFILE		
Name	Dr. V.V.L. Usha Ramani	
Date of Birth	28 AUGUST 1964	
Unique ID	1-7520511946	
Educational Qualifications	MA., M.Phil., Ph.D., PGCTE,PGDTE	
Work Experience		
➢ Teaching	20	
➢ Research	-	
➢ Industry	-	
➢ Others	-	
Area of Specialization	AFRICAN AMERICAN WOMEN'S WRITING, RUSSIAN LITERATURE	
Courses Taught at Under Graduate / Post Graduate level	English subject at UG level (20) English Communication skills Lab(17) In house Campus Recruitment Trainer(13) Employability Skills(2) Constitution of India (2)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	4	
➢ Master		
➢ Ph.D		
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences		
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE		
Name	S.RAMANJANEYA REDDY	
Date of Birth	30/06/1988	
Unique ID	1-1542893033	
Educational Qualifications	B.Tech., M.Tech., (Ph.D)	
Work Experience		
➢ Teaching	9.5 Years	
➢ Research	Pursuing Ph.D	
➢ Industry		
➢ Others		
Area of Specialization	Communications(Cognitive Radios)	
Courses Taught at Under Graduate	Electromagnetic field theory (3) Antennas and wave propagation (2) Electronic circuit Analysis(4) Signals and Systems(4) Linear IC Applications(1)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	---	
➢ Master	---	
➢ Ph.D	--	
Projects carried out	---	
Patents (filed / granted)	---	
Technology Transfer	---	
Research Publications (No. of Papers published in National / International Journals / Conferences		
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	---	

FACULTY PROFILE		
Name	Ms. G.P.S. Prashanthi	
Date of Birth	10-03-1990	
Unique ID	1-762194928	
Educational Qualifications	Master of Technology (M.Tech)	
Work Experience		
➢ Teaching	8 years 7 months	
➢ Research	---	
➢ Industry	---	
➢ Others	---	
Area of Specialization	VLSI & Embedded System Design	
Courses Taught at Under Graduate / Post Graduate lever	**Courses taught at under Graduate level:** C Programming Language (1); Switching Theory & Logic Design(3) Digital Logic Design(4); Satellite Communications (1) Microprocessors and Microcontrollers(5); Embedded systems(2) Linear Digital IC Applications (1); Digital Electronics (1) Digital IC Design (1) **Courses taught at under Post Graduate level:** System On Chip Design(1); CMOS Mixed Signal Circuit Design(2) CMOS Digital IC Design(1); Embedded Systems(1)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	06	
➢ Master	05	
➢ Ph.D	---	
Projects carried out	15	
Patents (filed / granted)	---	
Technology Transfer	---	
Research Publications (No. of Papers published in National / International Journals / Conferences	No. of papers published in International Journals : 06	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	---	

FACULTY PROFILE	
Name	DIVYA SATHI BALAGA
Date of Birth	15-07-1986
Unique ID	1-3000424010
Educational Qualifications	B.Tech., M.Tech., Ph.D pursuing
Work Experience	
➢ Teaching	6+years
➢ Research	
➢ Industry	
➢ Others	
Area of Specialization	**VLSI System Design**
Courses Taught at Under Graduate / Post Graduate lever	**PG:** **Analog & Digital CMOS VLSI Design (1)** **CPLD & FPGA Architectures & Applications (1)** **Low power VLSI design (1); VLSI Technology & Design (1)** **Parallel Processing (1)** **UG:** **VLSI Design(1) ; Linear IC Applications(1)** **Digital IC Design(1) ; Pulse & Digital Circuits (1)** **Electronic Circuit Analysis(2) ; Basic Electronic devices(1)** **Digital Logic Design(6) ; Switching Theory & Logic Design(4)** **Digital signal Processing(1) ; Radar Systems(1)**
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	-
➢ Mster	-
➢ Ph.D	-
Projects carried out	-
Patents (filed / granted)	-
Technology Transfer	-
Research Publications (No. of Papers published in National / International Journals / Conferences	3
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-

FACULTY PROFILE		
Name	Dr Ganesh Laveti	
Date of Birth	31-08-1987	
Unique ID	1-3554684283	
Educational Qualifications	B.Tech., M.Tech., Ph.D	
Work Experience		
➢ Teaching	6 Years 9 Months	
➢ Research	3 Years	
➢ Industry		
➢ Others		
Area of Specialization	Electronics & Communication Engineering	
Courses Taught at Under Graduate / Post Graduate lever	1. Computer Architecture & Organization (01) 2. Analog Communications (02) 3. Microprocessors and Microcontrollers (02) 4. Electronic Devices and Circuits (01) 5. Switching Theory & Logic Design (02) 6. Digital Communications (03) 7. Telecommunications (01) 8. C-Programming Language (01)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	-	
➢ Master	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	57	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	Chimata Sirisha	
Date of Birth	21.06.1983	
Unique ID	1-471350507	
Educational Qualifications	B.Tech., M.Tech., (Ph.D)	
Work Experience		
➢ Teaching	13 years	
➢ Research	Nill	
➢ Industry	Nill	
➢ Others	Nill	
Area of Specialization	VLSI System Design	
Courses Taught at Under Graduate / Post Graduate level	**Under Graduate Level**: Microprocessors and Microcontrollers (10); Embedded Systems (6); Switching Theory and Logic Design (2) Internet of Things (1) **Post Graduate Level**: Embedded C Concepts (3); Embedded System Design (3) Microcontrollers for Embedded System Design (3) Hardware Software Co Design (3) Embedded Real Time Operating Systems (3) Programmable Digital Signal Processors (1); IoT and its Applications (1)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	At Btech level- 01	
➢ Master	6	
➢ Ph.D		
Projects carried out	Nill	
Patents (filed / granted)	Nill	
Technology Transfer	Nill	
Research Publications (No. of Papers published in National / International Journals / Conferences	7	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	Nill	

FACULTY PROFILE		
Name	M.MANI KUMARI	
Date of Birth	12/07/1983	
Unique ID	1-471351305	
Educational Qualifications	B.Tech., M.Tech.	
Work Experience		
➢ Teaching	16 Years	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	LOW POWER VLSI	
Courses Taught at Under Graduate / Post Graduate lever	Switching Theory & Logic Design(1); DSD-DICA(3); VLSI Design(4) Low Power VLSI Design(4) ; DICA(2); CMOS Mixed Signal Design(2) Analog IC Design(1); FPGA and CPLD architecture(1) System Design Through Verilog (6); Digital IC Design(3) RTL Simulation and Synthesis with PLDS(1); Low Power VLSI Design(1)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	10	
➢ Mster		
➢ Ph.D		
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	10	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE		
Name	P V DILEEP BHUMIREDDI	
Date of Birth	10/06/1986	
Unique ID	1-4666182814	
Educational Qualifications	B.Tech., M.Tech., Ph.D	
Work Experience		
➢ Teaching	5.4 YEARS	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization		
Courses Taught at Under Graduate / Post Graduate lever	Biomedical measurement and instrumentation(2) Electronic devices and circuits(1) Electronic measurement and instrumentation (2) Switching theory and logic design(1)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences		
➢ Mster		
➢ Ph.D		
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	4 1 conference	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE	
Name	**KOTHURI LAKSHMI SAI PRASAD**
Date of Birth	12-08-1970
Unique ID	1-471140555
Educational Qualifications	M. Sc., Ph.D - Banaras Hindu University, Varanasi, U. P.
Work Experience	
➤ Teaching	**26 Years**
➤ Research	**26 Years**
➤ Industry	---
➤ Others	---
Area of Specialization	MATHEMATICS (DIFFERENTIAL GEOMETRY)
Courses Taught at Under Graduate / Post Graduate lever	1) **Mathematics -1 (40 times)** 2) **Mathematics - 2 (40 times)** 3) **Discrete Mathematics (Mathematical Foundations for Computer Science) - 30 times** 4) **Mathematics -3 (28 times)** 5) **Complex Variables (25 times)**
Research Guidance	
➤ No. of Papers published in National / International Journals / Conferences	**Total No. of Research papers : 19** **Research papers published in the peer reviewed/UGC listed journals : 11** **Research papers published in reputed indexed Journals : 08**
➤ Master	---
➤ Ph.D	**Details of Ph. D. Students awarded their Ph. D. Degrees: TWO** 1) Name of the Research Scholar : **Mr. T. Satyanarayana** Year of Award of Ph. D. Degree : July, 2017 Faculty : Mathematics Degree Awarded by : **JNTUK University, Kakinada** 2) Name of the Research Scholar : **Ms. S. Sunitha Devi** Year of Award of Ph. D. Degree : November, 2020 Faculty : Mathematics Degree Awarded by : **JNTUK University, Kakinada**
Projects carried out	---
Patents (filed / granted)	---
Technology Transfer	---
Research Publications (No. of Papers published in National / International Journals / Conferences	1) **Papers Published in International conference proceedings : 01** 2) **Papers Published in National conference proceedings : 08**
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	1) **National Level Text Books-04** 2) **Book Chapters-03 (International Publishers)**

S. No.	Title of the Published Text Book	Total No. of Chapters in the Book	No. of Chapters authored	Name of the Publisher with ISBN Number	Year of Publication
1.	*A Text Book of Engineering Mathematics-I (Semester-1)**	SIX	SIX	UNIVERSITY SCIENCE PRESS (An Imprint of Laxmi Publications Pvt. Ltd.) ISBN:9789385750946	2017
2.	*A Text Book of Engineering Mathematics-II (for Semesters-1 and 2)**	SIX	SIX	UNIVERSITY SCIENCE PRESS (An Imprint of Laxmi Publications Pvt. Ltd.) ISBN: 9789352740703	2017
3.	*A Text Book of Engineering Mathematics-III (Semester-2)**	SIX	SIX	UNIVERSITY SCIENCE PRESS (An Imprint of Laxmi Publications Pvt. Ltd.) ISBN: 9789352740857	2017
4.	*A Text Book of Engineering Mathematics-1(For R-10 Regulations admitted students of all affiliated colleges of JNTUK-Kakinada)*	EIGHT	TWO	EXCEL PUBLISHERS, New Delhi. ISBN:9788174469878	2010

Details of the Book Chapters Published (International Publishers)

1. Study on semi-symmetric Para-Kenmotsu Manifolds, **Chapter-3,** In: Current topics in Mathematics and Computer Science (Vol.9), 2021, 25-32, **DOI: 10.9734/bpi/ctmcs/v9/4113F, B. P. International, ISBN 978-93-91882-82-2 (Print), ISBN 978-93-91882-90-7 (eBook).**

2. Studies on a type of Para-Kenmotsu Manifold, **Chapter-9,** In: Current topics in Mathematics and Computer Science (Vol.9), 2021, 92-99, **DOI: 10.9734/bpi/ctmcs/v9/3841F, B. P. International, ISBN 978-93-91882-82-2 (Print), ISBN 978-93-91882-90-7 (eBook).**

3. Study on a class of P-Kenmotsu manifolds admitting Weyl-Projective curvature tensor of type (1, 3), Chapter-3, In: Recent Advances in Mathematical Research and Computer Science (Vol.1), 2021, 21-27, **DOI:10.9734/bpi/ramrcs/v1/4441F**, **B. P. International, ISBN 978-93-5547-071-3 (Print), ISBN 978-93-5547-072-0 (eBook).**

FACULTY PROFILE		
Name	VEPA S S V DURGA PRAKASH	
Date of Birth	29-06-1978	
Unique ID	1-3554851310	
Educational Qualifications	M.Sc,B.Ed, M.Phil, (Ph.D)	
Work Experience		
➢ Teaching	17 years	
➢ Research	15 years	
➢ Industry		
➢ Others		
Area of Specialization	Applied Mathematics	
Courses Taught at Under Graduate / Post Graduate lever	Mathematics-1(12),Mathematics-2 (8), Mathematics-3 (15), Mathematical Foundation to Computer Science (10), Probability and Statistics (5)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences		
➢ Mster		
➢ Ph.D		
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	04	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE	
Name	Dr. Rani Prava Nanda
Date of Birth	09-12-1971
Unique ID	1-1495586663
Educational Qualifications	B.Sc., M.Sc., Ph. D
Work Experience	
➢ Teaching	14 years
➢ Research	7 years
➢ Industry	NIL
➢ Others	NIL
Area of Specialization	Organic Chemistry
Courses Taught at Under Graduate / Post Graduate level	Under Graduate level- APPLIED CHEMISTRY (THEORY-13 + LAB-13) IPR & PATENTS (12) PROFESSIONAL ETHICS AND HUMAN VALUES (8) ENVIRONMENTAL STUDIES (6) ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE (1) Post Graduate level – M.TECH, WASTE TO ENERGY (1)
Research Guidance	NIL
➢ No. of Papers published in National / International Journals / Conferences	5
➢ Master	NIL
➢ Ph. D	NIL
Projects carried out	ONE
Patents (filed / granted)	ONE GRANTED
Technology Transfer	NIL
Research Publications (No. of Papers published in National / International Journals / Conferences	5
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	NIL
AWARDS RECEIVED	1. Was awarded Rajnikant Baxi Award for Young Scientist at the 17th Conference of Indian Association for Cancer Research (I.A.C.R.) held at Kolkata from 21st-24th January 1998. 2. Was awarded Naari Shakti Award for best Academician on the occasion of International Women's Day, 8th March 2022, by Yellapragada Institute of Life Sciences and Universal Society for Research and Development

FACULTY PROFILE		
Name	Dr. P. SRINIVASA RAO	
Date of Birth	05/07/1975	
Unique ID	1-1494233906	
Educational Qualifications	M.SC, Ph.D.,	
Work Experience		
➢ Teaching	17 YEARS	
➢ Research	7 YEARS	
➢ Industry	------	
➢ Others	--------	
Area of Specialization	INORGANIC & ANALYTICAL CHEMISTRY	
Courses Taught at Under Graduate / Post Graduate lever	APPLIED CHEMISTRY (12)	
Research Guidance		
➢ No. of Papers published in National / International Journals	20	
➢ Mster		
➢ Ph.D		
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	17	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE

Name	K.VALLI SRI KRISHNA VENI
Date of Birth	04/10/1985
Unique ID	1-3006614429
Educational Qualifications	MBA
Work Experience	
➢ Teaching	12
➢ Research	
➢ Industry	
➢ Others	
Area of Specialization	HR,FINANCE,MARKETING
Courses Taught at Under Graduate / Post Graduate lever	MEFA(12) MS(12) MOB(2) HRM(2) KNOWLEDGE MANAGEMENT(1) CHANGE MANAGEMENT(1) COST ACCOUNTING(2)
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	
➢ Mster	
➢ Ph.D	
Projects carried out	
Patents (filed / granted)	
Technology Transfer	
Research Publications (No. of Papers published in National / International Journals / Conferences	INTERNATIONAL JOURNALS-3
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	

FACULTY PROFILE	
Name	Dr.P.Devendra
Date of Birth	15-05-1977
Unique ID	1-4667535038
Educational Qualifications	B.Tech., M.E., Ph.D
Work Experience	
➢ Teaching	20 years
➢ Research	
➢ Industry	
➢ Others	
Area of Specialization	Power Electronics and Drives
Courses Taught at Under Graduate / Post Graduate lever	Power Electronics (10) Electric Drives (10) Linear Systems Analysis (5) Special Machines (2) Power Electronic control of DC drives (M.Tech) (5) Power Electronic control of AC drives (M.Tech) (5) Switched Power Converters (M.Tech) (2)
Research Guidance	Presently guiding following two Ph.D scholars • Mr. Ramu (Assistant Professor, GVPCEW) perusing Ph.D from JNTU Kakinada. • Mr.SaiKumar, Assistant Professor ,GVPCE (A), perusing Ph.D from NIT, Meghalaya Guided nine (09) M.Tech projects
➢ No. of Papers published in National / International Journals / Conferences	Journals :20 Conferences: 18
➢ Master	09
➢ Ph.D	Presently guiding following two Ph.D scholars
Projects carried out	• Co-investigator for industrial consultancy project," Modeling & Simulation of the SRM (Switched Reluctance Motor) drive for EV (Electric Vehicle) application". for HBL power systems Limited ,Hyderabad with grant of Rs.78.04 Lakhs ,(Grant Received by GVPCE(A)) • Received Rs.93,000/- grant form AICTE –ISTE for one week refresher course on E-Mobility & battery charging from 09-12-2021 to 15-12-2021
Patents (filed / granted)	Patent filed "A CIRCUIT AND A METHOD FOR DIRECT CURRENT-DIRECT CURRENT (DC-DC) CONVERSION" bearing application no. 202041046063 has been published in the Journal Number 46/2020
Technology Transfer	
Research Publications (No. of Papers published in National / International Journals / Conferences	Journals :20 Conferences: 18
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	

FACULTY PROFILE		
Name	Dr R V S Lakshmi Kumari	
Date of Birth	30-08-1973	
Unique ID	1-4666946792	
Educational Qualifications	B.Tech., M.Tech., Ph.D	
Work Experience		
➢ Teaching	25 Years	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	Power Systems	
Courses Taught at Under Graduate / Post Graduate lever	Example : Power System Analysis (22), Power Systems 2 (20), Electrical Machines 1 (15), Network Analysis (10), Power Systems 1 (10)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	International Journals – 10 Conferences - 6	
➢ Mster		
➢ Ph.D		
Projects carried out		
Patents (filed / granted)	2	
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	International Journals – 10 Conferences - 6	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE		
Name	Dr. A.S.V.Vijaya Lakshmi	
Date of Birth	25-5-1981	
Unique ID	1-470769263	
Educational Qualifications	B.Tech., M.Tech(PSCA).,(PhD).	
Work Experience		
➢ Teaching	12 Years 9 months	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	Power System Control and Automation	
Courses Taught at Under Graduate / Post Graduate lever	FACTS(4); Power Systems-I(5);Power System Operation and Control(4);Control Systems(4);Electrical Distribution Systems(3); Electrical Machines-I(2);Electrical machines-III(2);Electro Magnetic Field theory(2); Power Systems-II(3);Powers System Analysis(3); Network Analysis(4); Power Electronics(2); Power Semi-Conductor Drives(3); Electrical Technology(4);	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences		
➢ Master		
➢ Ph.D		
Projects carried out	8	
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	3	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE	
Name	Krishna Molli
Date of Birth	08/03/19887
Unique ID	1-9315283131
Educational Qualifications	B.Tech., M.Tech., (Ph.D)
Work Experience	
➢ Teaching	9 Years
➢ Research	Pursuing Ph.D
➢ Industry	
➢ Others	
Area of Specialization	Power and Energy systems
Courses Taught at Under Graduate	Electrical circuit analysis-I; Electrical Measurements Electrical Machines-I; Electrical Machines-II Special Electrical Machines; Electrical Power Quality Control systems ; Power systems operation and control Electrical circuit analysis-I ; EACM
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	
➢ Master	---
➢ Ph.D	--
Projects carried out	---
Patents (filed / granted)	---
Technology Transfer	---
Research Publications (No. of Papers published in National / International Journals / Conferences	7
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	---

FACULTY PROFILE		
Name	V SREE VIDHYA	
Date of Birth	23-08-1985	
Unique ID	1-3000957947	
Educational Qualifications	B.E., M.E. (Ph.D)	
Work Experience		
➢ Teaching	6 years 7 months	
➢ Research	1 year	
➢ Industry	Nil	
➢ Others	Nil	
Area of Specialization	Power Electronics Drives and Control	
Courses Taught at Under Graduate / Post Graduate level	Renewable Energy Sources(4) Energy Audit (2) Basic Electrical Engineering (2) Electrical Technology(3) Control Systems(1) Network Analysis(1) Power Electronics(1)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	-	
➢ Mster	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	International Journals-3 International Conference-2 National Conference-1	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	YENNI RAMU	
Date of Birth	09-06-1989	
Unique ID	1-3554851326	
Educational Qualifications	B.Tech., M.Tech.(Ph.D)	
Work Experience		
➢ Teaching	7	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	POWER SYSTEMS	
Courses Taught at Under Graduate	NETWORK ANALYSIS CONTROL SYSTEMS ELECTRICAL MACHINES-I ELECTRICAL MACHINES-II ELECTRO MAGNETIC FIELDS ELECTRICAL MEASUREMENTS	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences		
➢ Mster		
➢ Ph.D	PURSUING	
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences		
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE		
Name	Dr. Suseelatha Annamareddi	
Date of Birth	15-06-1981	
Unique ID	1-471052623	
Educational Qualifications	M.Sc, M.Phil, Ph.D	
Work Experience		
➢ Teaching	16.5	
➢ Research	--	
➢ Industry	--	
➢ Others	--	
Area of Specialization	Time Series Analysis, Load forecasting models, Wavelet Transforms	
Courses Taught at Under Graduate / Post Graduate lever	Mathematics-I (15), Mathematics-II (12), Mathematics-III (5), Probability and Statistics (5), Mathematical Optimization – (3)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	--	
➢ Master	--	
➢ Ph.D	--	
Projects carried out	NONE	
Patents (filed / granted)	NONE	
Technology Transfer	--	
Research Publications (No. of Papers published in National / International Journals / Conferences	7	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	NONE	

FACULTY PROFILE		
Name	DR.ALEKYA CHALUMURI	
Date of Birth	23 JUNE 1987	
Unique ID	1-2997520187	
Educational Qualifications	M.A.(English Literature) M.Phil,Ph.D	
Work Experience		
➤ Teaching	12 Years 3Months	
➤ Research	-	
➤ Industry	-	
➤ Others	-	
Area of Specialization	ENGLISH LANGUAGE TEACHING	
Courses Taught at Under Graduate / Post Graduate lever	UG (B.TECH):1.ENGLISH Subject (12yrs) 　　　　　　　2.ENGLISH LAB (12yrs) 　　　　　　　3.EMPLOYABILITY SKILLS (2yrs) 　　　　　　　4.Softskills (3yrs) 　　　　　　　5.CRT Training (5yrs) PG (M.TECH):ENGLISH FOR RESEARCH PAPER WRITING (1 yr) PG (M.C.A):BUSINESS COMMUNICATION (2yrs)	
Research Guidance		
➤ No. of Papers published in National / International Journals / Conferences		
➤ Master		
➤ Ph.D		
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	11	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	**1.Alekya Chalumuri**, Impact of English Language Teaching, ISBN: 978-613-8-91856-1 , Scholar's Press, International Book Market Service, Ltd, Brivibasgatve 197, LV-1039 Riga, Latvia (December 2019) 2.**Alekya Chalumuri**, English Language Teaching, ISBN: 978-81-7024-886-6,APH Publishing Corporation, New Delhi (February 2017).	

FACULTY PROFILE		
Name	Hemalatha Pothuraju	
Date of Birth	10-08-1991	
Unique ID	1-3000775272	
Educational Qualifications	B.E., M.Tech	
Work Experience		
➢ Teaching	6 Years 6 Months	
➢ Research	-	
➢ Industry	-	
➢ Others	-	
Area of Specialization	CAD/CAM (Mechanical)	
Courses Taught at Under Graduate / Post Graduate lever	Example : Engineering Drawing (11), Engineering Mechanics (6), Electrical and Mechanical Technology (2)	
Research Guidance	-	
➢ No. of Papers published in National / International Journals / Conferences	-	
➢ Mster	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	-	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	DR G SUDHEER	
Date of Birth	26/10/1970	
Unique ID	1-471141051	
Educational Qualifications	M.Sc., Ph.D	
Work Experience		
➢ Teaching		
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization		
Courses Taught at Under Graduate / Post Graduate lever	Mathematics-I (15), Mathematics-II (12), Mathematics-III (5), Probability and Statistics (5), Mathematical Optimization – (3)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	International Journals : 16 National Journals : 05 Conferences : 05	
➢ Mster	-	
➢ Ph.D	06	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	International Journals : 16 National Journals : 05 Conferences : 05	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	Srinivas Challapalli	
Date of Birth	21st July 1970	
Unique ID	1-471052509	
Educational Qualifications	B.Tech., M.Tech	
Work Experience		
➢ Teaching	16 Years	
➢ Research		
➢ Industry	8 Years	
➢ Others		
Area of Specialization	Programming, Computer Networks & Security	
Courses Taught at Under Graduate / Post Graduate lever	Programming (10), Computer Networks(5) & Security(2)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	1	
➢ Master		
➢ Ph.D		
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	1	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE		
Name	Dr. Dwiti Krishna Bebarta	
Date of Birth	10/06/1973	
Unique ID	1-3554781883	
Educational Qualifications	AMIE(ECE), M. Tech., Ph. D.	
Work Experience		
➢ Teaching	20+	
➢ Research	NIL	
➢ Industry	NIL	
➢ Others	NIL	
Area of Specialization	Data Mining and Soft Computing	
Courses Taught at Under Graduate / Post Graduate level	1. Data Structures (06) 2. Design and Analysis of Algorithm (4) 3. Database Management Systems(7) 4. Software Engineering (7) 5. Cryptography and Network Security (7) 6. Artificial Intelligence (3) 7. Artificial Neural Network (3) 8. Advanced Data Structures (92) 9. Operating Systems (3) 10. C/C++ Programming (3)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	25	
➢ Master	05	
➢ Ph. D.	NIL	
Projects carried out	NIL	
Patents (filed / granted)	01	
Technology Transfer	NA	
Research Publications (No. of Papers published in National / International Journals / Conferences	25	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	NIL	

ACULTY PROFILE		
Name	Sridevi Polapragada	
Date of Birth	22/05/1964	
Unique ID	1-470433225	
Educational Qualifications	M.C.A; M.Tech.	
Work Experience		
➢ Teaching	12years	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	Data Mining ,Machine Learning	
Courses Taught at Under Graduate / Post Graduate lever	Data mining (5) Data base management systems(5) Design and Analysis of Algorithms(5) Data Structures(5) Big Data Analytics(5) Advanced Data Structures(2) Management information Systems(3)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	2	
➢ Master		
➢ Ph.D		
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences		
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE	
Name	R SRIDEVI
Date of Birth	22/04/1984
Unique ID	1-471141055
Educational Qualifications	B.Tech., M.Tech (Ph.D – pursuing)
Work Experience	
➢ Teaching	14 yrs
➢ Research	
➢ Industry	
➢ Others	
Area of Specialization	
Courses Taught at Under Graduate / Post Graduate lever	Data Structures (3); Operating Systems (2) C (5); Computer Graphics (4); Image Processing (2) Computer Organization (1); Web Technologies (2) C ++ (4); Cryptography & Net Work Security (1); Advanced Data Structures (4) ;
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	2
➢ Mster	-
➢ Ph.D	-
Projects carried out	-
Patents (filed / granted)	-
Technology Transfer	-
Research Publications (No. of Papers published in National / International Journals / Conferences	2
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-

FACULTY PROFILE		
Name	Mr.CH.V.V.D.PRASAD	
Date of Birth	10-11-1986	
Unique ID	1-1541344706	
Educational Qualifications	B.Tech., M.Tech., (Ph.D)	
Work Experience		
➢ Teaching	22-12-2012 TO TILL DATE (9 YEARS)	
➢ Research	NONE	
➢ Industry	NONE	
➢ Others	NONE	
Area of Specialization	DATA ANALYTICS USING AI AND ML	
Courses Taught at Under Graduate / Post Graduate lever	• C-PROGRAMMING (2) • DATABASEMANAGEMENT SYSTEMS(4) • COMPUTER NETWROKS(5) • DISTRIBUTED SYSTEMS(4) • CLOUD COMPUTING(3) • COMPUTER ORAGANIZATION(2) • OPERATING SYSTEMS(3) • FORMAL LANGUAGES(2) • PRINCIPLE S OF PROGRAMMING(1) • OOPS THROUGH C++(2 TIMES) • UNIX AND SHELL PROGRAMMING (3 TIMES)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences		
➢ Master		
➢ Ph.D		
Projects carried out	Nearly 20 Undergraduate Projects	
Patents (filed / granted)	none	
Technology Transfer	none	
Research Publications (No. of Papers published in National / International Journals / Conferences	8 paper in International and National Journals/conferences	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	none	

FACULTY PROFILE		
Name	MARADA DEEPTHI	
Date of Birth	18-05-1988	
Unique ID	1-2500704276	
Educational Qualifications	B.Tech., M.Tech.,(Ph.D)	
Work Experience		
➢ Teaching	10	
➢ Research	-	
➢ Industry	-	
➢ Others	-	
Area of Specialization		
Courses Taught at Under Graduate / Post Graduate lever	Data Structures(7),Mobile Computing(5) , Information Retrieval Systems(3),Cloud Computing(4), Python Programming(4), Distributed Systems(4), Operating Systems(2),OOAD(2), FLAT(1),CNS(1),SPM(1),Computer Organization(1)	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	1	
➢ Mster	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	-	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE	
Name	Tirupati Gulli Palli
Date of Birth	06-06-1978
Unique ID	1-470107175
Educational Qualifications	B.Tech., M.Tech., (Ph.D)
Work Experience	
➢ Teaching	13
➢ Research	-
➢ Industry	-
➢ Others	-
Area of Specialization	Computer Science & Technology(CST)
Courses Taught at Under Graduate / Post Graduate lever	C-programming(1) Web Technologies(2) Data Mining(2) Database Management systems(2) Theory of Computation(1) Compiler Design(2) Artificial Neural Networks(2) Data Communication(3) Object Oriented Programming system(1)
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	-
➢ Mster	-
➢ Ph.D	-
Projects carried out	-
Patents (filed / granted)	-
Technology Transfer	-
Research Publications (No. of Papers published in National / International Journals / Conferences	3
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-

FACULTY PROFILE		
Name	DR A KAMESWARA RAO	
Date of Birth	05-08-1980	
Unique ID	1-470284243	
Educational Qualifications	M.Sc, Ph.D	
Work Experience		
➢ Teaching	14	
➢ Research	04	
➢ Industry		
➢ Others		
Area of Specialization	BOUNDARY VALUE PROBLEMS	
Courses Taught at Under Graduate / Post Graduate lever	MATHEMATICS-1 (3) MATHEMATICS-2(8) MATHEMATICS-3(6) MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE-(15) COMPLEX VARIABLES AND STATISTICA METHODS-(5) PROBABILITY AND STASTISTICS- 5	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences		
➢ Mster		
➢ Ph.D		
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	30	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE	
Name	ASHOK SANKABATTULA
Date of Birth	27-02-1988
Unique ID	1-470432793
Educational Qualifications	M.Sc(Ph.D)
Work Experience	
➢ Teaching	11 YEARS
➢ Research	
➢ Industry	
➢ Others	
Area of Specialization	Organic chemistry
Courses Taught at Under Graduate / Post Graduate lever	Engineering chemistry(11) Applied chemistry(13) Environmental studies(4) Professional ethics and human values(2) IPR(1) Constitution of India(1)
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	
➢ Mster	
➢ Ph.D	
Projects carried out	
Patents (filed / granted)	
Technology Transfer	
Research Publications (No. of Papers published in National / International Journals / Conferences	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	

FACULTY PROFILE		
Name	Mr. SATYANARAYANA V V VEDULA	
Date of Birth	09 JUNE 1982	
Unique ID	1-470284085	
Educational Qualifications	M.Sc. [Pursuing Ph.D]	
Work Experience		
➢ Teaching	15 years +	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization		
Courses Taught at Under Graduate / Post Graduate lever	Engineering Physics 1 and 2 (R10 regulation of JNTUK)[6] Engineering Physics (R13 regulation of JNTUK)[6] Applied Physics (R16 regualtion of JNTUK) [3 Times to 2 sections each time) Environmental Studies (R16 regulation)[3 Times to 2 section each time] Environmental Studies (R19 regulation) [1 time] Applied Physics (R19 regulation) [1 time to 2 sections] Applied Physics (R20 regulation) [3]	
Research Guidance		
➢ No. Of Papers published in National / International Journals / Conferences	--	
➢ Mster	--	
➢ Ph.D	--	
Projects carried out	--	
Patents (filed / granted)	--	
Technology Transfer	--	
Research Publications (No. of Papers published in National / International Journals / Conferences	--	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	--	

FACULTY PROFILE		
Name	DR B RAJESH BABU	
Date of Birth	19/03/1983	
Unique ID	1-471715055	
Educational Qualifications	M.Sc., Ph.D	
Work Experience		
➢ Teaching		
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	Physics	
Courses Taught at Under Graduate / Post Graduate lever	ON LIEN	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	6	
➢ Mster	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	6	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	G SANDHYA	
Date of Birth	30/05/1992	
Unique ID	1-39781768842	
Educational Qualifications	B.Tech., M.Tech.,	
Work Experience		
➤ Teaching	3 yeras	
➤ Research	--	
➤ Industry	--	
➤ Others	--	
Area of Specialization	Bio-Informatics	
Courses Taught at Under Graduate / Post Graduate lever	--	
Research Guidance		
➤ No. of Papers published in National / International Journals / Conferences	2	
➤ Mster	-	
➤ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	--	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	B V RAMA GOWRI	
Date of Birth	06/07/1988	
Unique ID	1-39781768798	
Educational Qualifications	B.Tech., M.Tech.,	
Work Experience		
➢ Teaching	3	
➢ Research	--	
➢ Industry	--	
➢ Others	--	
Area of Specialization	VLSI SYSTEM DESIGN	
Courses Taught at Under Graduate / Post Graduate lever	--	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	2	
➢ Mster	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	--	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	M HEMLATA	
Date of Birth	06/08/1994	
Unique ID	1-39781768820	
Educational Qualifications	B.Tech., M.Tech.,	
Work Experience		
➢ Teaching	2	
➢ Research	--	
➢ Industry	--	
➢ Others	--	
Area of Specialization	VLSI DESIGN & EMBEDDED SYSTEMS	
Courses Taught at Under Graduate / Post Graduate lever	--	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	2	
➢ Mster	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	--	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	R JALAJA	
Date of Birth	23/12/1987	
Unique ID	1-39781768791	
Educational Qualifications	B.Tech., M.Tech.,	
Work Experience		
➢ Teaching	8	
➢ Research	--	
➢ Industry	--	
➢ Others	--	
Area of Specialization	DIGITAL ELECTRONICS & COMMUNICATION SYSTEMS	
Courses Taught at Under Graduate / Post Graduate lever	--	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	2	
➢ Mster	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	--	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	R PRASANNA KUMARI	
Date of Birth	12/08/1996	
Unique ID	1-39781768864	
Educational Qualifications	B.Tech., M.Tech.,	
Work Experience		
➤ Teaching	3	
➤ Research	--	
➤ Industry	--	
➤ Others	--	
Area of Specialization	BIO INFORMATICS	
Courses Taught at Under Graduate / Post Graduate lever	--	
Research Guidance		
➤ No. of Papers published in National / International Journals / Conferences	2	
➤ Mster	-	
➤ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	--	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	G APPAJI	
Date of Birth	08/12/1980	
Unique ID	1-39781768876	
Educational Qualifications	B.Tech., M.Tech.,	
Work Experience		
➤ Teaching	1	
➤ Research	--	
➤ Industry	--	
➤ Others	--	
Area of Specialization	Computer Science & Engineering	
Courses Taught at Under Graduate / Post Graduate lever	--	
Research Guidance		
➤ No. of Papers published in National / International Journals / Conferences	2	
➤ Mster	-	
➤ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	--	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	K V SOUJANYA	
Date of Birth	27/8/1997	
Unique ID	1-39781768908	
Educational Qualifications	B.Tech., M.Tech.,	
Work Experience		
➢ Teaching	3	
➢ Research	--	
➢ Industry	--	
➢ Others	--	
Area of Specialization	Computer Science & Engineering	
Courses Taught at Under Graduate / Post Graduate lever	--	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	2	
➢ Mster	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	--	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	H GOUTHAMI	
Date of Birth	14/19/1989	
Unique ID	1-39781768943	
Educational Qualifications	B.Tech., M.Tech.,	
Work Experience		
➢ Teaching	3	
➢ Research	--	
➢ Industry	--	
➢ Others	--	
Area of Specialization	Computer Science & Technology	
Courses Taught at Under Graduate / Post Graduate lever	--	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	2	
➢ Mster	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	--	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	P SIVA	
Date of Birth	02/07/1989	
Unique ID	1-39781768965	
Educational Qualifications	B.Tech., M.Tech.,	
Work Experience		
➢ Teaching	2	
➢ Research	--	
➢ Industry	--	
➢ Others	--	
Area of Specialization	Computer Science & Engineering	
Courses Taught at Under Graduate / Post Graduate lever	--	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	2	
➢ Mster	-	
➢ Ph.D	-	
Projects carried out	-	
Patents (filed / granted)	-	
Technology Transfer	-	
Research Publications (No. of Papers published in National / International Journals / Conferences	--	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	-	

FACULTY PROFILE		
Name	Dr. R NEELIMA	
Date of Birth	30/09/1976	
Unique ID		
Educational Qualifications	MBA, Ph.D	
Work Experience		
➢ Teaching	2	
➢ Research		
➢ Industry		
➢ Others		
Area of Specialization	HR,FINANCE,MARKETING	
Courses Taught at Under Graduate / Post Graduate lever	MEFA, MS	
Research Guidance		
➢ No. of Papers published in National / International Journals / Conferences	3	
➢ Mster		
➢ Ph.D		
Projects carried out		
Patents (filed / granted)		
Technology Transfer		
Research Publications (No. of Papers published in National / International Journals / Conferences	INTERNATIONAL JOURNALS-3	
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)		

FACULTY PROFILE	
Name	Dr. R.Anuradha
Date of Birth	14-05-1968
Unique ID	1-471351309
Educational Qualifications	M.L.I.S.C. , M.Phil, Ph.D
Work Experience	
➢ Teaching	
➢ Research	
➢ Industry	
➢ Others	23 years
Area of Specialization	Management of Digital libraries
Courses Taught at Under Graduate / Post Graduate lever	Example : Data mining (5)* Numbers in brackets indicate no. of times that particular course is taught
Research Guidance	
➢ No. of Papers published in National / International Journals / Conferences	
➢ Mster	
➢ Ph.D	
Projects carried out	
Patents (filed / granted)	
Technology Transfer	
Research Publications (No. of Papers published in National / International Journals / Conferences	No of papers Published -6
No. of Books published with details (Name of the book, published with ISBN, year of publication, etc.)	

9. Fee

Details of Fee, as approved State Fee Committee, for the Institution	**Block period 2019-20 to 2021-22:** **B.Tech : Rs.60,200/-** **M.Tech: Rs.70,000/-**
Time schedule for payment of fee for the entire programme	1st year: At the time of joining 2nd year onwards: Within 15 days from the commencement of class work
No. of Fee waivers granted with amount and name of students	---
Number of scholarship offered by the Institution, duration and amount	---
Criteria for Fee waivers / Scholarships	---
Estimated cost of Boarding and Lodging in Hostel	Rs.8,000/- per month

10. Admissions

Name of the Course	Year of Approval	B.TECH											
		No. of students admitted under various categories each year in the last three years						No. of applications received for admission under Management Quota and number admitted					
		2021-2022		2020-2021		2019-2020		2021-2022		2020-2021		2019-2020	
		Intake	Admitted	Intake	Admitted	Intake	Admitted	Recd.	Admitted	Recd.	Admitted	Recd.	Admitted
CSE	2008	120	96	120	119	120	119	49	34	46	35	42	35
ECE	2008	120	93	120	106	120	108	39	17	36	24	30	21
IT	2008	60	45	60	56	60	52	34	16	22	16	20	16
EEE	2011	60	22	60	31	60	30	0	0	02	02	00	00
CSM	2020	60	48	60	58	---	---	27	15	22	17	--	--

Name of the Course	Year of Approval	M.TECH											
		No. of students admitted under various categories each year in the last three years						No. of applications received for admission under Management Quota and number admitted					
		2121-2022		2020-2021		2019-2020		2020-2021		2019-2020		2018-2019	
		Intake	Admitted	Intake	Admitted	Intake	Admitted	Recd.	Admitted	Recd.	Admitted	Recd.	Admitted
VLSI Design and Embedded Systems (ECE)	2011	18	0	18	3	18	0	0	0	0	0	0	0
Data Science (CSE)	2020	18	0	18	2	--	--	--	--	--	--	--	--

11. Admission Procedure

Mention the admission test being followed, name and address of the Test Agency and its URL (website)	**B.Tech.** AP EAMCET (Engineering, Agricultural and Medical Common Entrance Test) Conducted by: Andhra Pradesh State Council of Higher Education, 3rd, 4th and 5th Floors, Neeladri Towers, Sri Ram Nagar, 6th Battalion Road, Atmakur (V), Mangalagiri (M), Guntur – 522 503. https://sche.ap.gov.in/EAMCET/EamcetHomePages/Home.aspx
	M.Tech. AP PGECET (Post Graduate Engineering Common Entrance Test) Conducted by: Andhra Pradesh State Council of Higher Education, 3rd, 4th and 5th Floors, Neeladri Towers, Sri Ram Nagar, 6th Battalion Road, Atmakur (V), Mangalagiri (M), Guntur – 522 503. https://sche.ap.gov.in/PGECET/PGECET/PGECET_HomePage.aspx
Number of seats allotted to different Test Qualified candidates separately	**B.Tech.:** All admissions are through APEAMCET only **M.Tech.:** First preference to GATE qualified candidates. If the left over seats, if any will be filled with PGECET qualified candidates.
Calendar for admission against Management / Vacant seats	As announced by APSCHE

12. Criteria and Weightages for admission

Describe each criterion with its respective weightages i.e. admission Test, marks in Qualifying examination, etc.	• All seats will be filled up by the Competent Authority with the candidates qualified in respective CET examinations in merit order. • The unfilled seats if any will be filled basing on the merit order in qualifying examination.
Mention the minimum Level of acceptance, if any	50% of marks in qualifying examination as per APSCHE guidelines
Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the lastthree years	Students are allotted by the Convener, APSCHE basing on the rank in the qualifying CET examinations.
Display marks scored in Test etc. in aggregate for all candidates who were admitted	**NA**

13. List of Applicants

List of candidates whose applications have been received along with percentile / percentage score for each of the qualifying examination in separate categories for open seats. List of candidates who have applied along with percentage and percentile score for Management quota seats	Schedule for admissions under Management Quota (Category 'B') is to be announced by the APSCHE for the Academic Year 2021-22

14. Results of Admission under Management seats / Vacant seats

Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)	Schedule for admissions under Management Quota (Category 'B') is to be announced by the APSCHE for the Academic Year 2022-23
Score of the individual candidates admitted arranged in order of merit	
List of candidates who have been offered admission	
Waiting list of the candidates in order of merit to be operative from the last date of joining of the first list candidate	
List of the candidates who joined within the date, vacancy position in each category before operation of waiting list	

15. Information of Infrastructure and Other Resources Available

Number of class rooms and size of each	19 Class rooms – Average size of each class room is 80 m^2
Number of Tutorial rooms and size of each	03 Tutorial rooms – Average size of each tutorial room is 40 m^2
Number of Laboratories and size of each	26 Laboratories – Average size of each class room is 80 m^2
Number of Drawing Halls with capacity of each	1 Drawing Hall - Capacity: 70
Number of Computer Centres with capacity of each	1 Computer Centre – Capacity: 70
Central Examination Facility, Number of rooms and capacity of each	3 computer systems, 2 high speed copiers and 30 mbps internet facility are available in examination centre. Examination Centre is congenial for carrying out confidential work. One Room is available exclusively for examination control office.
Barrier Free Built Environment for disabled and elderly persons	Barrier Free Environment is provided with the following facilities: • One lift with accessibility to all blocks. • Ramp in the ground floor

Fire and Safety Certificate	Yes
Hostel facilities Yes	Yes
LIBRARY	
No. of Library Books / Titles / Journals available	http://www.gvpcew.ac.in/library.php#books
List of online National / International Journals subscribed	http://www.gvpcew.ac.in/library%20Docs/E-Books%20Titles.pdf
E-Library facilities	http://www.gvpcew.ac.in/library%20Docs/IEEE%20-ejournals%20%202016.pdf

16	**Enrolment and placement details of students in the last 3years**	**Enrollment of Students**
		2019-2020 – Regular + LE : 382
		2020-2021 – Regular + LE : 457
		2021-2022 – Regular + LE : 467
		Placement of Students
		http://www.gvpcew.ac.in/placementinfo.php

17	**List of Research Projects/ Consultancy Works**	
	Number of Projects carried out, funding agency, Grant received	---
	Publications (if any) out of research in last three years out of masters projects	---
	Industry Linkage	---
	MoUs with Industries (minimum3(10))	

18	LoA and subsequent EoA till the current Academic Year	http://www.gvpcew.ac.in/aicte_approval_letters.php

19	**Accounted audited statement for the last three years**	Enclosed

20	**Best Practices adopted, if any**	GVP College of Engineering for Women has developed a **Learning Management System** for the students of the college and it is in operation from June 2018. It provides student access to class notes, study material, assignments etc., online. The students can access the material from anywhere.
		For the professional development of students, professional bodies are essential. College is already home to IETE, CSI student chapters. The college has initiated IEEE student chapter and 70 students are student members of IEEE.
		To encourage **S**cience, **T**echnology, **E**ngineering and **M**athematics (**STEM**) activities a compilation of student articles in these sections in the form a magazine entitled "**INGENIEUR"** was released on Engineers Day.
		In order to make optimum use of travel time, students were given books relating to Quantitative aptitude, Verbal & Logical Reasoning were distributed in 6 buses and faculty coordinators appointed to monitor the activity. A NSS unit has been established in the college with about 100 students GATE classes are conducting free of cost for III Year students of all branches. The classes was inaugurated by the Secretary, GVP wherein he has taken up mathematics classes