

# Annual Report

## 2019-2020



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**Aditya Institute of Technology and Management**  
(An Autonomous Institution)

**K. Kotturu, Tekkali, Srikakulam – 532201**

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Dr. K. Someswara Rao  
CHAIRMAN

### MESSAGE

I am pleased to know that the AITAM, Tekkali is organizing the College Annual Day Celebrations.

I firmly believe that the Academic, Research and Development activities strengthen the image and standard of the institute. I also appreciate all the efforts put in to organize this event, in addition to bringing out a comprehensive report of the college on this occasion.

I congratulate all the Teaching staff, Non-Teaching staff and students and wish them a great success in their endeavours. I am sure that AITAM will continue to maintain its excellence with great distinction.



Sri L.L. Naidu  
SECRETARY

### MESSAGE

I am very happy to learn that AITAM, Tekkali is organizing Annual Day which will give an opportunity to assess the college growth time to time.

I appreciate the efforts made by the Teaching and Non-Teaching staff and students of AITAM for organizing this event.



Prof. V.V. Nageswara Rao  
DIRECTOR

### MESSAGE

I am happy to note that AITAM is making rapid progress in the field of Engineering and Technology. Students have been active in co-curricular and extra-curricular activities and bringing laurels to the College and the University. The Faculty members of the college are receiving grants for various Research Projects and Consultancy Activities. Further, the Faculty members are very active in publication of Research Papers in the reputed Journals. I am glad that the Non-Teaching staff members of the College are also actively participating in various Developmental Activities of the Institute. It is heartening to know that the College has received awards and appreciations from various academic quarters.



Dr. A. S. Srinivasa Rao  
PRINCIPAL

### MESSAGE

I am proud to be the principal of AITAM and privilege to associate myself with this programme. The Institute is progressing multi-dimensionally in Teaching, Research, Consultancy, Engineering and Technology. Students have been active in co-curricular and extra-curricular activities and bringing laurels to the college.

I am glad that the teaching staff, non-teaching staff and Students of the College are actively participating in various developmental activities of the Institute.

On this occasion my best wishes to all the faculty members, non-teaching staff and students of the Institute.

## **ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT**

Sri Aditya Educational Society (ESTD-2000) started a Technical Institution to impart highest quality and standards in the north coastal A.P. under aegis of eminent academicians, educationists and professionals in the name of Aditya Institute of Technology and Management in 2001.

Aditya Institute of Technology and Management is located at K. Kotturu, Tekkali, Srikakulam District, Andhra Pradesh. It is located in an extent of 50 acres of clean, green and serene area. The institute has the beauty of modern day Gurukul. It is situated on the banks of the river Vamsadhara at a short distance and having the sea at an hour's journey. The institute is provided with an enjoyable coastal climate.

The college is marching ahead under the able guidance of Chairman Rtn (PHF) Dr. K. Someswara Rao who is a paediatrician by profession and committed to social service with a special reference to technical education with unstinted support from the Secretary Sri. L.L. Naidu, Director Prof. V.V. Nageswara Rao and other members of the Sri Aditya Educational Society.

Aditya Institute of Technology and Management currently offers 6 UG programs in the disciplines of ECE, CSE, IT, EEE, CE and MECH, P.G program in MBA, and 6 disciplines of M. Tech. The total sanctioned intake per year is 840 in B. Tech programmes, 60 in MBA and 90 in M. Tech.

The Aditya Institute of Technology and Management is rated as one among the best self-financing colleges in the north coastal Andhra Pradesh as it sets up highest standards in all areas of curricular, co curricular and extra-curricular activities and in students' placements. The seats have been filled in all the branches every academic year is evidence that the college has got reputation in the field of technical education. The college is affiliated to JNTU Kakinada and hence follows the curricula prescribed by the Boards of Studies of the affiliating university. Based on industry and student feedback, the college faculties interact with university in updating the curriculum time to time. The college offers some value added courses to its students apart from the curriculum prescribed by university.

The success of the college is due to its well qualified faculty (out of 207 total faculty members 57 have Ph.Ds, 150 have PG qualifications with 39 having registered for Ph. D and 4 submitted their thesis) and several of them with rich experience in higher institutes of learning nation-wide. The senior faculty members always guide the junior faculty in honing their teaching and research skills. The progress of each course in every semester is closely monitored by a class committee which includes representatives from students. Electronic Digital Examination Process System for the end semester examination and on-line internal examination system are salient features of the evaluation system followed.

The college encourages its faculty to pursue further research consultancy and extension activities apart from teaching. The college motivates its faculty to continue their research work. As a result, 39 of the faculty members are currently registered for Ph.D. in various universities. The research work is being carried out by the faculty has resulted in publication of 145 papers in journals and

conferences during the last 5 years. The faculty and students of the college take part in extension activities by conducting short term courses, participating in rural development work in neighbouring villages in collaboration with reputed social organizations. For its social service the college has been awarded the prestigious gold medal from the Hon'ble Governor of Andhra Pradesh.

The college has a total built-up area of 25,349 Sq.m. with 49 class rooms, 3 seminar halls of different sizes, and 74 laboratories. The current annual budget of the college is of the order of about Rs.1,757.69 lakhs. The College Library has about 30,457 volumes of books and has also a Digital Library with 200 journals as hard copies and 450 journals on-line. All the laboratories are provided with the state of art equipment namely computer labs, internet centre, language lab and digital library. The college has 125 KVA, 24 hours power supply from A.P. State Electricity Board. Besides this the college has three generators with a capacity of 325 KVA, 125 KVA and 62 KVA with 30 UPS of total capacity 143.5 KVA to ensure uninterrupted power supply for the smooth functioning of all routine academic activities. Hostel accommodation is available for about 370 boys and 188 girls in separate hostels. Sports facilities are available with play fields in all major games and sports spread over an area of about 5 acres.

The pass percentage has been consistently around 75% right from the inception of the college with some university ranks. The placement record for the previous three years has been laudable about 70% of eligible candidates get placed in various campus recruitment drives. The institute is always quality conscious and got NBA Accreditation for three programs in 2009 and NAAC Accreditation in 2011. Its commitment towards quality and growth enabled AITAM to become a TEQIP funded institution, in Andhra Pradesh in 2011.

The management provides whole-hearted support for the improvement of the college in all aspects. About 90 lakhs of rupees are allotted every year for augmenting / modernizing the equipment to pursue M. Tech, Ph. D. works by giving them study leaves and financial assistance. The faculty and students are closely associated with all administrative and academic policy decisions through membership on appropriate committees.

Some of the innovative or effective methods introduced for good governance and for fostering high quality performance by the faculty and students are the following:

- Continuous student Monitoring
- Faculty Incentives
- Collaboration with other firms
- Scholarships to meritorious students
- Promote entrepreneurship zeal among the students.
- Internal & External Trainings

## **VISION**

To evolve into a premier engineering institute in the country by continuously enhancing the range of our competencies, expanding the gamut of our activities and extending the frontiers of our operations.

## **MISSION**

Synergizing knowledge, technology and human resource, we impart the best quality education in Technology and Management. In the process, we make education more objective so that the efficiency for employability increases on a continued basis.



## CORE VALUES

### (i) Contributing to National Development

Contributing to National development has always been an implicit goal of AITAM. Serving the cause of social justice, ensuring equity, increasing access to higher education, human resource development and capacity building of individuals, to cater to the needs of the economy, society and the country as a whole, thereby, AITAM contributing to the development of the Nation.

### (ii) Fostering Global Competencies among Students

With liberalization and globalization of economic activities, the need to develop skilled human resources of a high calibre is imperative. Therefore, AITAM is preparing the students to achieve core competencies, to face the global challenges successfully innovative, creative and entrepreneurial in their approach. Towards achieving this, AITAM established collaborations with industries, network with the neighbourhood agencies/bodies and foster a closer relationship between the “world of competent-learning” and the “world of skilled work.”

### (iii) Inculcating a Value System among Students

Although skill development is crucial to the success of students in the job market, skills are of less value in the absence of appropriate value systems. In India, with cultural pluralities and diversities, it is essential that students imbibe the appropriate values commensurate with social, cultural, economic and environmental realities, at the local and national level. AITAM is shouldering the responsibility of inculcating desirable value systems among students.

### (iv) Promoting the Use of Technology & Innovation

Technological advancement and innovations in educational transactions have to be undertaken by all, to make a visible impact on academic development as well as administration. To keep pace with the developments in other spheres of human endeavour, AITAM has enriched the learning experiences of their students by providing them with state-of-the-art educational technologies including Information and Communication Technologies (ICT). AITAM established Technology Incubation Hub, Business Incubation Centre and Entrepreneurship Development Cell to encourage students & faculty for Innovation.

### (v) Quest for Excellence

Institute is committed to excellence in all spheres of its activities, and through internal and external reviews, and will work towards continuous improvement. The Institute will demonstrate excellence by our people, programmes and outcomes, as well as by the quality of decisions and actions recognised through awards and honours. This Quest for Excellence started with the assessment or even earlier, by the establishment of the Internal Quality Assurance Cell (IQAC) in the campus.

(vi) Integrity

Integrity involves honesty and fairness, consistency in instruction, ethics of scholarship, freedom of inquiry, and open and truthful engagement with the community through effective communication, policies and practices. Research and Teaching shall be carried out in an environment of academic freedom and honesty. The Institute will adhere to the standards of ethics in all its activities.

(vii) Transparency

The Institute will function according to defined procedures and rules, which will be informed to all stakeholders. The Institute will put all important information related to its functioning in college website [www.adityatekkali.edu.in](http://www.adityatekkali.edu.in)

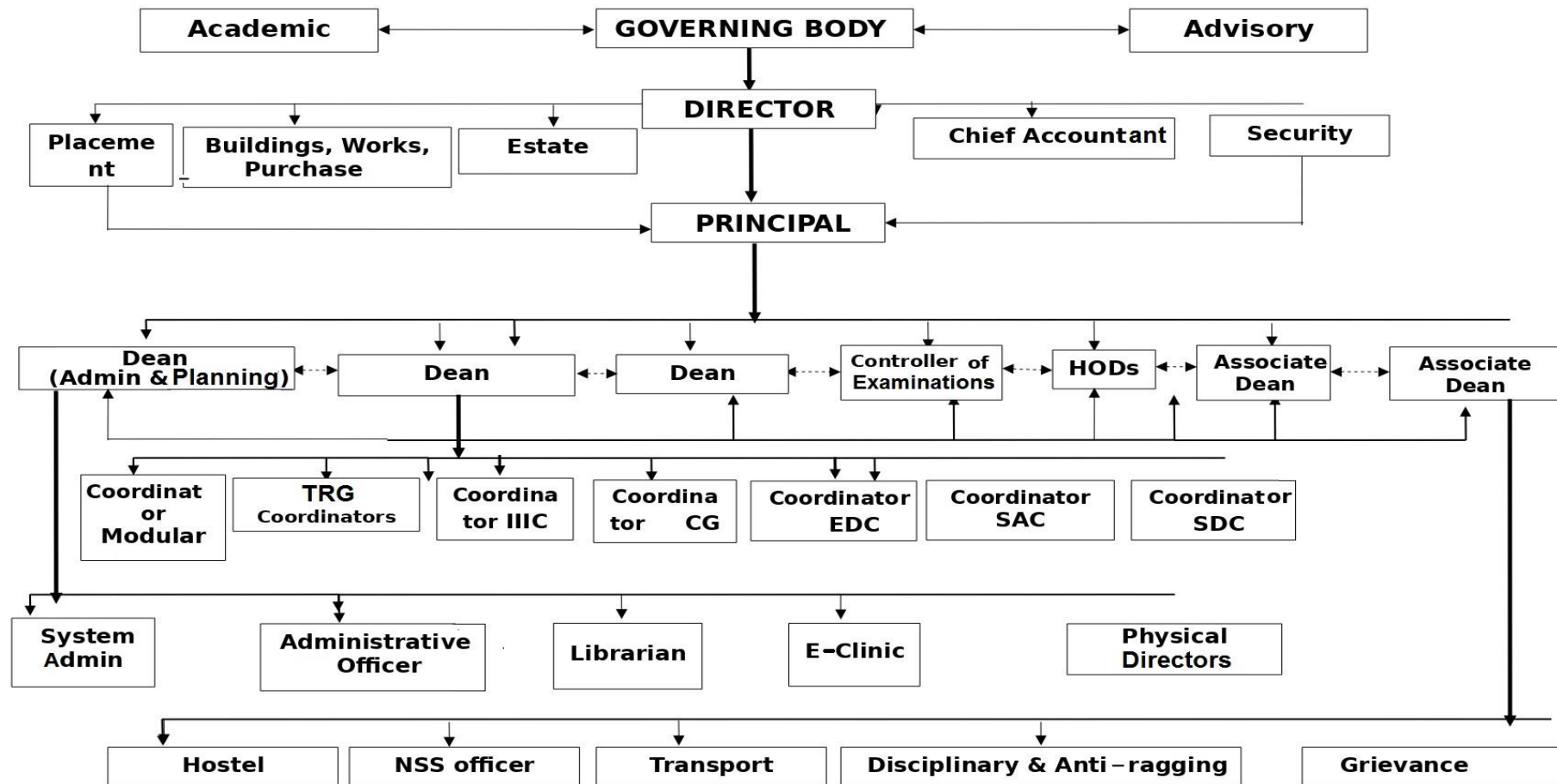
(viii) Empathy

An awareness of the conditions of the weaker sections of our society and contributions towards solution of their problems will form an integral part of the research and education programmes of the Institute. The vision articulates our future direction. The mission specifies our purpose of existence. The values assert our beliefs that guide our actions and behaviour. Taken together, they provide a road map to our destination.

# ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT (AITAM)

(An Autonomous Institution)

## ORGANISATION CHART

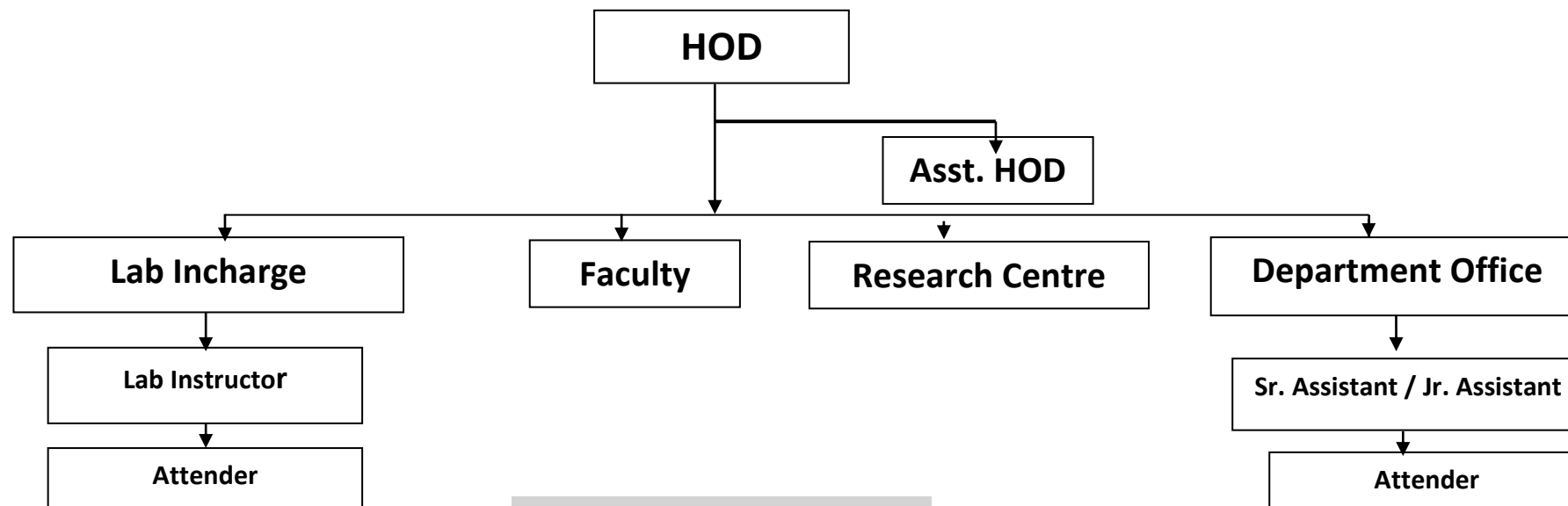


# ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT (AITAM)

(An Autonomous Institution)

TEKKALI, SRIKAKULAM DIST

## DEPARTMENTAL - CHART



## Duties and Responsibilities

- Admissions
- Timetable
- Class Instruction & Labs
- Teaching Learning Process
- Attendance
- Examinations
- Results
- Fees
- Internship
- Class Seminars

- Assignments, Remedial & Tutorial class
- Diagnostic Tests & Bridge Classes
- Projects & Project Viva
- Professional Membership
- Progress Reports & communication
- Training & Placements
- Student Counseling
- Discipline & Dress code
- Syllabus Coverage

- Departmental Seminars/ Workshops/Conferences
- Student Development
- Faculty Development
- R&D Projects (AICTE,DST,UGC Etc.,)
- Accreditations ( NBA & NAAC )
- Approvals (AICTE,UGC & University)
- Research and Consultancy
- Departmental Budget
- Modular Programs
- Alumni Relations

## GOVERNING BODY

S. No.	Name of the Member	DESIGNATION	NOMINATION
1	Prof. D. Nageswara Rao	Chairman	Management
2	Dr. K. Someswara Rao Chairman Sri Aditya Educational Society	Member	Management
3	L.L. Naidu Secretary Sri Aditya Educational Society	Member	Management
4	T. Naga Raju Treasurer Sri Aditya Educational Society	Member	Management
5	V. Sudha Priya	Member	Management
6	Prof. V.V. Nageswara Rao	Member	Faculty of the College
7	Dr. D. Vishnu Murty	Member	Faculty of the College
8	Dr. Dinesh Panjwani Principal R. D. National College Bundra, Mumbaio	Member	Nominated by UGC
9	Dr. M. Ramalinga Raju Prof. of EEE, UCEK, Kakinada	Member	University Nominee
10	Dr. K. Narayana Rao, Principal Govt. Polytechnic Amadalavalasa, SKLM District	Member	State Govt. Nominee
11	Dr. T. Radhakrishna Professor (Rtd.) JNTUH, Hyderabad	Member	Educationist
12	Dr. C. Krishna Mohan Professor, IIT, Hyderabad	Member	Educationist
13	Dr. A. S. Srinivasa Rao	Ex-Officio	Principal

## MEMBERS OF ACADEMIC COUNCIL 2019-20

S. No.	NAME OF THE MEMBER	DESIGNATION	NOMINATION
1	Dr. B. L. Deekshatulu	Honorary Chairman	Nominated by Governing Body
2	Dr. A. S. Srinivasa Rao	Chairman	Principal
3	Dr. D. Yugandhar	Member	HOD-ECE
4	Dr. G. S. N. Murthy	Member	HOD-CSE
5	Dr. D. Vijaya Kumar	Member	HOD-EEE
6	Dr. C. J. Rao	Member	HOD-MECH
7	Dr. B. V. Ramana	Member	HOD-IT
8	Dr. G. T. Naidu	Member	HOD-CIVIL
9	Dr. G. Vasanti	Member	HOD-BS&H
10	Dr. K. Venugopal	Member	HOD-MBA
11	Prof. V. V. Nageswara Rao	Member	Faculty
12	Dr. D. Vishnu Murthy	Member	Faculty
13	Dr. K B Madhu Sahu	Member	Faculty
14	Dr. N. Hari Babu	Member	Faculty
15	Rayapu Boyapathy General Manager, HR IBM Corporation, Hyderabad	Member	Nominated by Governing Body
16	Dr. N. C. Siva Prakash Professor, IISC, Bangalore	Member	Nominated by Governing Body
17	Dr. N. K. Srinath, Prof., RVC, Vellore	Member	Nominated by Governing Body
18	Surampudi Srikanth, HR TCS, Hyderabad	Member	Nominated by Governing Body
19	Dr. Prasad Reddy PVGD Prof., AU, Visakhapatnam	Member	Nominated by Governing Body
20	Sundar KS, Assoc. VP& Head Infosys Ltd., Bangalore	Member	Nominated by Governing Body
21	Dr. Ch. Satyanarayana DAP, JNTUK	Member	Nominated by University
22	Dr. P. Subba Rao, DE, JNTUK	Member	Nominated by University
23	Dr. M. Ramalinga Raju Director of Admissions, JNTUK	Member	Nominated by University
24	Dr. D. Azad	Member Secretary	Nominated by Principal

## DIRECTOR (R&D) AND DEANS

1	DIRECTOR (R&D)	Dr. K B Madhu Sahu
2	DEAN (Finishing School)	Dr. D T V Dharmajee Rao (Incharge)
3	DEAN (Administration & Planning)	Dr. D. Vishnumurty

## INTERNAL QUALITY ASSURANCE CELL (IQAC)

**Objective of the IQAC:** The primary aim of the IQAC is to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.

### Ten Action Points of IQAC

- Designing and Implementing Annual Plans for quality enhancement
- Arrange for feedback responses from students
- Development and application of quality benchmarks/ parameters for the various academic and administrative activities of the institution
- Retrieval of information on various quality parameters of higher education and best practices followed by other institutions
- Organization of workshops and seminars on quality-related themes and promotion of quality circles and institution-wide dissemination of the proceedings of such activities
- Development and application of innovative practices in various programmes/activities leading to quality enhancement
- Participation in the creation of a learner-centric environment conducive for quality education
- To work for the development of internalization and institutionalization of quality enhancement policies and practices
- To act as a nodal unit of the institution for augmenting quality-related activities
- To prepare focused Annual Quality Assurance Reports (AQARs)

## IQAC COMMITTEE MEMBERS

S. No.	Name of the member	Designation	Category
1	Prof. V.V. Nageswara rao, Director	Chairman	Teacher
2	T. Nagaseshu, Director	Member	Management
3	Dr. A. S. Srinivasa Rao, Principal	Member	Administration
4	Dr. K. B. Madhu Sahu, Director (R&D)	Member	Administration
5	Dr. D. Vishnu Murthy Dean-Administration & Planning	Member	Administration
6	Dr. Ch. Ramesh, Professor –CSE	Member	Teacher
7	Dr. G. Nageswara Rao, Professor–IT	Member	Teacher
8	Dr. H. Ram Mohana rao, Assoc. Prof – CE	Member	Teacher
9	Dr. B. Siva Kumar, Assoc. Prof – MBA	Member	Teacher
10	Dr. M. Ramanaiah, Assoc. Prof – BS&H	Member	Teacher
11	R. Srinivas, Assoc. Prof – CSE	Member	Teacher
12	B. B. Rath, Assoc. Prof – EEE	Member	Teacher
13	D. Hari hara Santosh, Assoc. Prof – ECE	Member	Teacher
14	A. Visweswara Rao Sambana Street, Tekkali, Srikakulam District	Member	Local Society
15	K. Sainath, ME-3 rd Year Sec-B (16A51A0384)	Member	Student
16	S. Kumar Swamy (2004-2008 Batch), Dept. of EEE	Member	Alumni
17	B. Naga Prasad Head, HR, DQ International, Hyderabad	Member	Employer
18	V. Raja, Vice president Sonovi Software Technology, Bangalore	Member	Industrialist
19	Durga Prasad Behera 15-230, Raja Veedhi, Tekkali, Srikakulam District	Member	Stakeholder
20	Dr. V. Chitti Babu, Professor, ME	Coordinator	Teacher



## LIST OF PROGRAMMES OFFERED

S. No.	PROGRAMME
1	B. Tech. (COMPUTER SCIENCE AND ENGINEERING)
2	B. Tech. (ELECTRONICS & COMMUNICATION ENGINEERING)
3	B. Tech. (ELECTRICAL AND ELECTRONICS ENGINEERING)
4	B. Tech. (MECHANICAL ENGINEERING)
5	B. Tech. (INFORMATION TECHNOLOGY)
6	B. Tech. (CIVIL ENGINEERING)
7	M. Tech. (VLSI SYSTEM DESIGN)
8	M. Tech. (COMPUTER SCIENCE AND ENGINEERING)
9	M. Tech. (POWER ELECTRONICS AND DRIVES)
10	M. Tech. (THERMAL ENGINEERING)
11	M. Tech. (STRUCTURAL ENGINEERING)
12	MBA (MASTERS IN BUSINESS ADMINISTRATION)

## STUDENT INTAKE & ADMISSIONS

### UG

AY	ECE	CSE	EEE	ME	IT	CE	EIE	Total
2019-20	180	180	120	180	60	120	-	840
	193	200	95	110	64	76	-	738

### PG

AY	ECE		CSE-CSE	EEE-PED	ME-TE	IT-IT	CE-SE	Total
	VLSISD	DECS						
2019-20	18	-	18	18	18	-	18	90
	2	-	4	2	1	-	8	17

### Sanctioned Intake & Admissions of MBA

AY	Intake	Admitted
2019-20	60	49

**FACULTY - STUDENT RATIO: 1:15**

## FEEDBACK

### FEEDBACK ANALYSIS AND REWARD / CORRECTIVE MEASURES TAKEN, IF ANY

Feedback mechanism is a well organized system in the college. The system of feedback collection is automated. For each student in a class a new ID is created, by using that the student can log into the feedback marking software without giving their names. Once they logged in to the software, the list of faculties taking courses in that class will be displayed. They can enter their feedback according to a questionnaire. The software will analyze the collected feedback and summery is given to head of department with marks secured. HOD will analyze the feedback of each faculty and will take necessary actions.

#### An overview of Feedback Evaluation for Faculty Members

S. No.	Item	Response
1	Feedback collected for all courses	Yes
2	Specify the feedback collection process	Online
3	Who collects the feedback	Faculty members in charge of student feedback
4	Frequency of collection	Two times per semester
5	Percentage of students participating	All students

## FEEDBACK TEMPLATE

Student Feedback Form

1. Teacher comes to class on time

1 Dr.P.Prasantham/N.Sailaja : English Communicaton Practice

2 T.Viswanadham : Engineering Mathematics - II

3 Dr.H.Ram Mohan : Environmental Studies

4 R.Srinivas : Data Structures

5 D.Bhanu Chandar : Engineering Mechanics

6 M.Bala Krishna : Engineering Chemistry

2. Teaching is well planned

3. Teacher makes objectives clear

4. Subject matters are organized in logical sequence

5. Teacher comes well prepared in the subject

6. Teacher speaks clearly and audibly

7. Teacher writes and draws visibly

8. Teacher explains with examples clearly

Student Feedback Form	
6. Teacher speaks clearly and audibly	
7. Teacher writes and draws visibly	
8. Teacher explains with examples clearly	
9. Teaching pace is good, not very fast	
10. Teacher offers assistance and counseling.	
11. Teacher asks relevant questions for interaction	
12. Teacher encourages raising doubts	
13. Teacher ensures learning of subject	
14. Teacher encourages originality and creativity	
15. Teacher is courteous and impartial	
16. Teacher is regular and maintains discipline	
17. Teacher covers the syllabus at appropriate pace	
18. Teacher holds quizzes, seminars regularly	
19. Teacher correction of scripts is fair and impartial	
20. Teacher Uploads the material in E-Portal	

next >>

### Feedback Analysis Process

A committee consisting of Principal, Director and concerned Head of the Department will analyze the feedback and direct appropriate actions.

### Reward / Corrective Measures, if any

Based on feedback collected from students on faculty and the result analysis, the following reward / corrective measures are taken in the institution

#### Reward

Faculty getting the best feedback (more than 95%) shall be given a cash reward of Rs. 1000/-.

#### Corrective Measures

- Counsel the faculty who scored less than 65% feedback from the students
- Arranging Faculty development programmes by eminent faculty in the institution
- Issuing advisory memos

#### Feedback Measures

Percentage	Description
$\geq 85$	Excellent
$\geq 75$ to $< 85$	Good
$\geq 65$ to $< 75$	Satisfactory
$< 65$	Need to Improve

### Feedback on Facilities

The institute also regularly collects the feedback on the various facilities offered to the students. This feedback is also collected online and the analysis of the feedback is done in order to carry out any corrective measures. The following is the format through which feedback is collected from the students with regard to facilities of the college

Academic year:

Date:

Feedback points on Facilities: To a Very Great Extent: 5; To a Great Extent: 4; To a Moderate Extent: 3; To Some Extent: 2; Not at All: 1

S. No.	Description	To a Very Great Extent	To a Great Extent	To a Moderate Extent	To Some Extent	Not at All
1	How do you rate the overall environment of the college?					
2	Are you satisfied with the facilities offered by the library of your college?					
3	How do you rate the general amenities like toilets, drinking water in the college?					
4	How do you rate the environment of the canteen in terms of ambience, taste and operating hours?					
5	Are you satisfied with the training programs offered by the Training and Placement Cell of the college?					
6	Are you satisfied with the Hostel facility offered to you?					
7	How do you rate the response on any complaint given by the student on any issue?					
8	Are you satisfied with the method of Mentoring adopted by the college?					
9	How do you rate the extent of co-curricular and extracurricular activities offered by the college?					

10	Are you satisfied with the sports facilities in the college?					
11	Are you satisfied with the speed of the internet in the college?					
12	Is the transportation provided by the college adequate?					
13	Is the health centre available in the Campus?					

Based on the suggestions and feedback given by the students the Head of department summarizes the feedback and submits a consolidated report to the principal who in turn discusses with the management in order to solve the problems.

The following are the details of collection of feedback on facilities from the students

- Mode of Collection of Feedback : Online
- Frequency of Collection : Every Semester

The following are the facilities that have been created as a result of the feedback.

- The size of the canteen has been increased considerably.
- Drinking water facility has been provided in all the floors of all blocks.
- Good amount of sports facilities have also been created.

## ACCREDITATION DETAILS

### **NBA Cycle - 3<sup>rd</sup> Accreditation**

01-07-2017 to 30-06-2020 – (CSE, EEE, ECE and ME) – 3 Years TIER-II Format

NBA SCORES						
Dept	CSE	ECE	EEE	ME	CE	IT
Score	657.5	634	634	647	675	645

### **NAAC A<sup>+</sup> Accreditation**

01-04-2019 to 31-03-2024

**NAAC Score**

A+    3.3

**DEPARTMENT OF BS&H****HEAD OF THE DEPARTMENT FOR 2019-20**

Department	Name of the Head
BS&H	Dr. G. Vasanti

**BoS MEMBERS OF ENGLISH (AR18)**

S. No.	Name of the Member	Designation	Nominated By
1	Prof. K. Sree Ramesh	Professor, Dept. of English Adikavi Nannaya University Rajamahendravaram, Andhra Pradesh	Expert Member nominated by University
2	Dr. G. Suvarna Lakshmi	Associate Professor Department of ELT, SDE EFL University, Hyderabad	Expert Member nominated by Academic Council
3	Dr. Punyashree Panda	Assistant Professor Dept. of Humanities Social Sciences & Management, Indian Institute of Technology Bhubaneswar, Odisha	Expert Member nominated by Academic Council

**BoS MEMBERS OF MATHEMATICS (AR18)**

S. No.	Name of the Member	Designation	Nominated By
1	Dr. S. K. Vali	Professor of Mathematics JNTUK, Vizianagaram	Expert Member nominated by University
2	Dr. Ramana Murthy J V	Professor, Dept. of mathematics NIT, Warangal	Expert Member nominated by Academic Council
3	Dr. Santhi Sundar Raj	Professor Dept. of Engineering Mathematics AU Engineering College, VSP	Expert Member nominated by Academic Council

**BoS MEMBERS OF CHEMISTRY (AR18)**

S. No.	Name of the Member	Designation	Nominated By
1	M. Venkata Basaveswara Rao	Professor Dept. of Chemistry & Pharmacy Krishna University, Machilipatnam	Expert Member nominated by University

2	Ch. Subrahmanyam	Professor Dept. of Chemistry IIT, Hyderabad	Expert Member nominated by Academic Council
3	Prof. K. Basavaiah	Professor & HoD Dept. of Inorganic & Analytical Chemistry, School of Chemistry, AU Visakhapatnam	Expert Member nominated by Academic Council

### **BoS MEMBERS OF PHYSICS (AR18)**

S. No	Name of the Member	Designation	Nominated By
1	Dr. N. Niranjana	Professor, Andhra University Visakhapatnam	Expert Member nominated by University
2	Dr. K. Venugopal Reddy	Associate Professor Department of Physics NIT, Warangal	Expert Member nominated by Academic Council
3	Dr. M. Ravi Kumar	Professor, Dept of Physics, GITAM University Visakhapatnam	Expert Member nominated by Academic Council

### **PAPER PUBLICATIONS BY THE FACULTY MEMBERS**

Department	Academic Year	No. Paper Publications
BS&H	2019-20	13

### **RESEARCH PROJECTS SANCTIONED IN 2019-20**

Department	Source of Funding	Total Cost	Title of the Project	Name of the Project Investigator
BS&H	UGC	2,77,999	STUDY ON BIANCHI-TYPE DARKENERGY COSMOLOGICAL MODELS IN CERTAIN MODIFIED THEORIES OF GRAVITATION	Dr. R. Santhi Kumar
	UGC	2,32,900	SOME ECONOMIC	B. Lakshmana



			PRODUCTION QUANTITY MODELS WITH EXPONENTIAL RATE OF PRODUCTION AND PARETO DECAY	Rao (Dr. A. Lakshmana Rao)
	AICTE- funded FDP	4,82,000	LIFE SKILLS EDUCATION TO PROTECT THE INTELLECTUAL PROPERTY AND LEVERAGE THE ETHICAL BEHAVIOUR	Dr. G. Vasanti

**No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES CONDUCTED  
BY THE DEPARTMENT IN 2019-20**

Department	No. of Courses Conducted
BS&H	02

**No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY  
THE FACULTY MEMBERS IN 2019-20**

Department	No. of Courses Attended
BS&H	24

**NEW EQUIPMENT ADDED TO THE DEPARTMENT IN 2019-20**

Department	Lab Name	Particulars	Cost
BS&H	ENGLISH LAB	Lenovo M-72 Desktop (core 1-3, 2+2GBRam) Intel core 1-3 2120processor 2+2GB DDR-3RAM 500GB HDD No. Optical Drive, Lenovo standard Key Board and Mouse Point No.253597AG3LENOVO 18.5" LED part No: 2580AFI (a)	8,05,200
		Lenovo M-72 Desktop (core 1-3, 2+2GBRam) Intel core 1-3 2120processor 2+2GB DDR-3RAM 500GB HDD No. Optical Drive, Lenovo standard Key Board and Mouse Point No.253597AG3LENOVO 18.5" LED part No: 2580AFI (a)	8,05,200
		K-VAN Solutions English Communications Lab (ECSL) Software (a) (b) (e)	1,31,250

	CHEMISTRY LAB	Redwood viscometer-1 Instrument	18,500
		Pipette-20ml	6,450
		Burette-plastic(20ml)	5,750
		Measuring jar-50ml	1,400
		Phenolphthalein	1,500
		Methyl orange	1,500
		Beakers-100ml	1,500
		Beakers-250ml	1,600
		Conical flask	2,800
		Mohrsalt-500gr	840
		PH electrodes	6,000
		KI-500gr	7,350
		Glass rods	300
		Wash bottles	1,100
		Pipette 10ml	900
		EDTA	3,360
		PH meter Instrument	13,500
	PHYSICS LAB	NIL	-

#### ADMINISTRATIVE RESPONSIBILITIES FOR 2019-20

S. No.	Department	Name of the Faculty	Faculty Administrative Position
1	BS&H	Dr. G. Vasanti	HoD
2		Dr. P. Prasantham	Value-added courses & Enrolment in value-added courses

3		Dr. M. V. Ratnamani	Visiting/Adjunct/Emeritus faculty
4		Sri. M. Papi Naidu	Students from other States and Countries
5		Dr. A. Lakshmana Rao	Special programs for advanced learners and slow learners
7		Sri. N. Sai Babu	Academic Calendar and Teaching plans
8		Dr. A. Lakshmana Rao	V & VI criteria coordinator
9		Dr. R. Santhi Kumar	Department R & D
10		Dr. G. Vasanti	Differently-abled (Divyangjan) Friendliness Resources(Central Co-ordinator)
11		Dr. M. Ramanaiah	Department NBA Main Coordinator
12		Dr. M. V. Ratnamani	IQAC
13		Sri. M. Papi Naidu	IV Criteria Coordinator
14		Dr. P. Prasantham	Technical magazines & News letters
15		Sri. T. Viswanadham	Students feedback on teachers
16		Dr. B. Rama Raju	Self learning facilities & Guest lecturers given by our faculty
17		Dr. R. Santhi Kumar	Program specific budget allocation, utilization & Adequacy of budget allocation
18		B. Venkata Rao	Department Course File Coordinator
19		K. Ravi Kumar	Department Lab manuals Coordinator

**DEPARTMENT OF CIVIL****HEAD OF THE DEPARTMENT FOR 2019-20**

Department	Name of the Head
CIVIL ENGINEERING	S. Ramlal

**BOS MEMBERS OF 2019-20**

S. No.	Name of the Member	Designation	Nomination By
1	Dr. G. Appa Rao Phone: 044-22574279 Mail: garao@iitm.ac.in	Prof. of Civil Engg. IIT, Madras	Expert member nominated by academic council
2	Dr. R. Pradeep Kumar Mobile: 9391131199 Mail: ramancharla@iiit.ac.in	Prof. of Civil Engg. IIT, Hyderabad	Expert member nominated by academic council
3	Prof. G. V. R. Srinivasa Rao Mobile: 9440070909 Tel: (0891)2844788 (o) 2509157 @ Mail: gvr Rao@gmail.com; gvr Rao@hotmail.com	Professor & Head Civil Engineering Andhra University, Visakhapatnam	Expert member nominated by JNTUK, Kakinada
4	Tarun Kumar Singha Roy Mobile: 9874177918 Mail: tarunkumar.singharoy@gmail.com	Asst. Vice President Shapoorgi Pallongi and Co-Ltd. Kolakata, India	Nominated from Industry by Academic Council
5	Ms Gunta Prasanthi Mobile : 7036239043 Email: prasanthi1978@gmail.com	UG Alumni	Academic Council
6	Dr V. Sowjanya Vani Dr. Ch. Vasudeva Rao Mr. Gowrishankar Rao Dr. B. Visweswara Reddy Mr. Govinda Rajulu	Faculty members of CIVIL Engg. AITAM, Tekkali	Academic Council
7	S. Ramlal, HOD, BoS Chairman	Assoc. Professor of AITAM, Tekkali	Academic Council

### STUDENT INTAKE & ADMISSIONS

Level of the Program UG / PG	Name of the Program	2019-20	
		Intake	Admissions
UG	B.Tech. Civil Engineering	120	76
PG	M.Tech. Structural Engineering	18	8

### LIST OF GOLD MEDALISTS IN 2019-20

S. No.	CLASS	H.T. No	Name of the Student	% of Marks (CGPA)
1	IV B.Tech.	16A55A0137	Venkatapragada Durga Prasad	8.45
2	III B.Tech.	17A55A0117	Kinjarapu Tejeswara Rao	8.36
3	II B.Tech.	17A51A0152	Allu Laxmi Prasad	8.89

### M.TECH. TOPPERS LIST OF 2019-20

BRANCH	H.T. No.	NAME OF THE STUDENT	TOTAL MARKS (CGPA)
Structural Engineering	17A51D8711	Akella Ram Prasad	8.04

### PASS PERCENTAGE OF UG/PG IN 2019-20

S. No.	BRANCH	PASS PERCENTAGE
1	I B.TECH.	59.15
2	II B.TECH.	59
3	III B.TECH.	69.47
4	IV B.TECH.	96
5	I M.TECH.	100

### PAPER PUBLICATIONS BY THE FACULTY MEMBERS IN 2019-20

Department	Academic Year	No. Paper Publications
Civil Engineering	2019-20	12

### No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES CONDUCTED BY THE DEPARTMENT IN 2019-20

Department	No. of Courses Conducted
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Civil Engineering	01 (FDP) + 4 (Student training Programmes)
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**No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY  
THE FACULTY MEMBERS IN 2019-20**

Department	No. of Courses Attended
Civil Engineering	37

**NEW EQUIPMENT ADDED TO THE DEPARTMENT IN 2019-20**

Department	Lab Name	Particulars	Cost
CIVIL ENGINEERING	ADVANCED CONCRETE TECHNOLOGY LAB	LOADING FRAME	18.27 Lakhs

**STUDENTS QUALIFIED IN GATE / CAT / GRE IN 2019-20**

Department	No. of Students Qualified
Civil Engineering	02 (GATE)

**ADMINISTRATIVE RESPONSIBILITIES FOR 2019-20**

S. No.	Department	Name of the Faculty	Faculty Administrative Position
1	Civil Engineering	S. Ramlal & Dr. V. Chitti Babu	Head of the Department
2	Civil Engineering	Dr. B. Visweswara Reddy	Asst. Head of the Department

**FACULTY ACADEMIC PROMOTIONS IN 2019-20**

S. No.	Department	Name of the faculty	Promotion	
			From	To
1	Civil Engineering	Dr. B. Visweswara Reddy	Assistant Professor	Associate Professor

**TEXTBOOKS AUTHORED IN 2019-20**

Name of the Faculty	Title of the Book	Publication Details
S. Varadha Rajan	Air Traffic Control and Planning	ISBN-10: 6200234027 ISBN-13: 978-6200234025 Date: 12-07-2019 Publisher: LAP LAMBERT

		Academic Publishing
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## DEPARTMENT OF EEE

### HEAD OF THE DEPARTMENT FOR 2019-20

Department	Name of the Head
EEE	Dr. D. Vijaya Kumar

### BOS MEMBERS OF 2019-20

S. No.	Name of the Member	Designation	Nomination By
1	Dr. K. B. Madhu Sahu	Professor & Director (R&D)	Faculty
2	Dr. Ch. Ravi Kumar	Professor, EEE	Faculty
3	Dr. K. Kiran Kumar	Professor, EEE	Faculty
4	Dr. P. K. Gouda	Professor, EEE	Faculty
5	S. Nagaraju	Associate Professor, EEE	Faculty
6	P. Balamurali	Associate Professor, EEE	Faculty
7	B. B. Rath	Associate Professor, EEE	Faculty
8	Ch. Krishna Rao	Associate Professor, EEE	Faculty
9	N. Tejeswara Rao	Associate Professor, EEE	Faculty
10	Dr. D. Vijay Kumar	Professor & HOD, EEE	Chairman
11	K. Kanakaraju	Assistant Professor, EEE	Autonomous Coordinator

### STUDENT INTAKE & ADMISSIONS OF 2019-20

Level of the Program UG / PG	Name of the Program	2019-20	
		Intake	Admissions
UG	B.Tech. EEE	120	95
PG	M.Tech. PED	18	02

### LIST OF GOLD MEDALISTS IN 2019-20

S. No.	CLASS	H.T. No	Name of the Student	% of Marks
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1	IV-EEE	15A51A0234	GEDELA PAVAN KUMAR	8.98
2	III-EEE	17A55A0231	DANTA DILLESWARA RAO	8.49
3	II-EEE	17A51A0260	GUNTU POLICE	8.84

#### **M.TECH. TOPPERS LIST IN 2019-20**

<b>BRANCH</b>	<b>H.T. No.</b>	<b>NAME OF THE STUDENT</b>	<b>TOTAL MARKS</b>
EEE	17A51D4302	THANGI BHARGAVA TEJA	8.62

#### **PASS PERCENTAGE OF UG/PG IN 2019-20**

<b>S. No.</b>	<b>BRANCH</b>	<b>PASS PERCENTAGE</b>
1	I B.TECH.	73.12
2	II B.TECH.	73.64
3	III B.TECH.	61.11
4	IV B.TECH.	88.49
5	I M.TECH.	100.00

#### **PAPER PUBLICATIONS BY THE FACULTY MEMBERS IN 2019-20**

<b>Department</b>	<b>Academic Year</b>	<b>No. Paper Publications</b>
EEE	2019-20	23

#### **FACULTY AWARDED WITH Ph.D. IN 2019-20**

<b>S. No.</b>	<b>Department</b>	<b>Faculty Member</b>	<b>Title of the Thesis</b>	<b>University Awarding Ph.D.</b>
1	EEE	Dr. B. Phani Teja	Modeling and Controller Design for PEM Fuel Cell Integrated DC/DC Converter	National Institute of Technology Raipur

#### **No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES CONDUCTED BY THE DEPARTMENT IN 2019-20**

<b>Department</b>	<b>No. of Courses Conducted</b>
EEE	01

#### **No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY THE FACULTY MEMBERS IN 2019-20**



Department	No. of Courses Attended
EEE	92

#### NEW INFRASTRUCTURE CREATED IN THE DEPARTMENT IN 2019-20

S. No.	Department	Particulars
1	EEE	LED Projectors: 04

#### NEW EQUIPMENT ADDED TO THE DEPARTMENT IN 2019-20

Department	Lab Name	Particulars	Cost
EEE	Electrical Machines Lab	HP 9-Phase Induction Motor with loading setup	1,82,000
		9-Phase Resistive load	1,24,000
		9-Phase Inductive load	1,55,000
		3-Phase Power and Harmonic Analyzer	2,18,500
	Power Electronics Lab	Digital Multi Meter	6,048

#### STUDENTS QUALIFIED IN GATE / CAT / GRE IN 2019-20

Department	No. of Students Qualified
EEE	08

#### ADMINISTRATIVE RESPONSIBILITIES FOR 2019-20

S. No.	Department	Name of the Faculty	Faculty Administrative Position
1	EEE	Dr. K. B. Madhu Sahu	Director R & D
2	EEE	Dr. D. Vijaya Kumar	Head of the Department
3	EEE	Dr. Ch. Ravi Kumar	Associate Dean-IQAC
4	EEE	Dr. K. Kiran Kumar	Asst.HOD NBA X Criteria Co-ordinator Dept. R & D Co-ordinator
5	EEE	S. Nagaraju	NBA VIII Criteria Co-ordinator
6	EEE	B. B. Rath	Dept. Bridge Courses coordinator Dept. Library Co-ordinator

7	EEE	Dr. P. Balamurali	Student Counselling Registers Co-ordinator Dept. Consultancy Co-ordinator
8	EEE	CH. Krishna Rao	Dept. IQAC Co-ordinator Class Teacher
9	EEE	N. Tejeswara Rao	Dept. GATE Coaching Co-ordinator Class Teacher
10	EEE	B. Manmadha Kumar	Adjunct faculty Co-ordinator UG Project Co-ordinator Timetable Co-ordinator Class Teacher
11	EEE	P. Guruvulu Naidu	NBA VII Criteria Co-ordinator
12	EEE	I. Ramesh	Dept. NBA Main Co-ordinator
13	EEE	K. Suneel Goutham	NBA VI Criteria Co-ordinator
14	EEE	K. Bhaskara Rao	Dept. e-Learning Co-ordinator
15	EEE	S. Kumara Swamy	NSS Coordinator Asst. Controller Of Examinations NBA IX Criteria Co-ordinator
16	EEE	R. Mouliswara Rao	Dept. Course files Co-ordinator
17	EEE	M. Bhaskara Rao	Dept. GATE Coaching Co-coordinator
18	EEE	B. Ravi Kumar	Dept Makeup, Remedial and Tutorial classes Co-ordinator
19	EEE	B. Srikanth	Dept Internal Academic Audit Co-ordinator Class Teacher
20	EEE	T. Jaganmohana Rao	Dept Alumni Co-ordinator Dept Placements Co-ordinator Dept. EDC Co-ordinator
21	EEE	K. Kanaka Raju	NBA V criteria Co-ordinator Class Teacher
22	EEE	CH. Prasad	Dept. Hostel Co-ordinator Class Teacher
23	EEE	Srinivasa Acharya	Dept. PG Co-ordinator Dept. Exam cell Co-ordinator Class Teacher
24	EEE	G. Ashok	Career Guidance Co-ordinator Dept. SAC Co-ordinator Class Teacher
25	EEE	T. Lokanadha Rao	Dept. Faculty Feedback Co-ordinator
26	EEE	N. Sowjanya	Dept. Women Student's Counsellor Class Teacher
27	EEE	T. Manmadha Rao	NBA IV Criteria Co-ordinator

28	EEE	Y. Santhosh	Student's Industrial Tours Co-ordinator Dept. Exam Cell Co-ordinator Dept. Internship Co-ordinator
29	EEE	M.V.V. Appala Naidu	Dept Guest lecturers Co-ordinator Dept Personal files Co-ordinator Class Teacher
30	EEE	Dr B. Srinivasa Rao	Dept. Newsletter Co-ordinator Class Teacher
31	EEE	Dr. G. Rama Rao	NBA IV Criteria Co-ordinator

**DEPARTMENT OF MECH****HEAD OF THE DEPARTMENT FOR 2019-20**

Department	Name of the Head
Mechanical Engineering	Dr. C.J. Rao

**BOS MEMBERS OF 2019-20**

S. No.	Name of the Member	Designation	Nomination By
1	Dr. C.J Rao	HOD	Chairman
2	Dr. M. Ramji	Member	Expert member Nominated by Academic Council
3	Dr. V. Rajesh Khana Raju	Member	Expert member Nominated by Academic Council
4	Dr. B. Balakrishna	Member	Expert member Nominated by University
5	K. Lakshman	Member	Expert member Nominated from Industry
6	Goka Suresh	Member	Alumni
7	Dr. D. Sreeramulu	Member	Faculty Member
8	Dr. D. Azad	Member	Faculty Member
9	D. Lokanadham	Member	Faculty Member
10	P. Srihari	Member	Faculty Member
11	M.V. Ramana	Member	Faculty Member
12	N. Ramesh	Member	Faculty Member
13	Dr. V. Chitti Babu	Member	Faculty Member
14	Dr. R. Siva Sankar Raju	Member	Faculty Member
15	Dr. D. Santosh Kumar	Member	Faculty Member
16	Sri. B. Ramakrishna	Member	Faculty Member

**STUDENT INTAKE & ADMISSIONS OF 2019-20**

Level of the Program UG / PG	Name of the Program	2019-20	
		Intake	Admissions
UG	B.Tech.	180	110
PG	M.Tech(TE)	18	01

**LIST OF GOLD MEDALISTS IN 2019-20**

S. No.	CLASS	H.T. No	Name of the Student	% of Marks
1	I	18A51A0351	ROUTHU SUNIL	9.21
2	II	17A51A0395	PAVAN KUMAR GANDI	8.79
3	III	16A51A0351	LINGAM RUSHI MANIKANTA	8.88

**M.TECH. TOPPERS LIST IN 2019-20**

S. No.	H.T. No.	NAME OF THE STUDENT	TOTAL MARKS
1	18A51D2106	SADASIVUNI SAHANA	8.46

**PASS PERCENTAGE OF UG/PG IN 2019-20**

S. No.	BRANCH	PASS PERCENTAGE
1	I B.TECH.	42.72
2	II B.TECH.	73.07
3	III B.TECH.	62.50
4	IV B.TECH.	68.34
5	I M.TECH.	100

**PAPER PUBLICATIONS BY THE FACULTY MEMBERS IN 2019-20**

Department	Academic Year	No. Paper Publications
ME	2019-20	15

**FACULTY AWARDED WITH Ph.D. IN 2019-20**

S. No.	Department	Faculty Member	Title of the Thesis	University Awarding Ph.D.
1	ME	Sivasankara Raju	Fabrication Characterization and Tribological Performance of Al-CSA Composites	Acharya Nagarjuna University

### RESEARCH PROJECTS SANCTIONED IN 2019-20

Dept.	Source of Funding	Total Cost	Title of the Project	Name of the Project Investigator
ME	AICTE (AQIS) - STTP	3,37,000.00	Application of FEM in Fracture Mechanics	Dr. Chittibabu V
ME	AICTE - MODEROPS	12,00,000.00	Modernization of CAD/CAM Lab	Dr. C. J. Rao

### No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES CONDUCTED BY THE DEPARTMENT IN 2019-20

Department	No. of Courses Conducted
ME	01

### No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY THE FACULTY MEMBERS IN 2019-20

Department	No. of Courses Attended
ME	94

### STUDENTS QUALIFIED IN GATE/CAT/GRE IN 2019-20

Department	No. of Students Qualified
ME	0

### EXPERT LECTURES DELIVERED IN 2019-20

S. No.	Department	Faculty	Topic	Venue
1	ME	Dr. Suresh Behara	CAD Applications in Digital World	E-Block-Seminar Hall
2	ME	Dr. J. Simhachalam	Autodesk Fusion 360	E-Block-Seminar Hall
3	ME	Dr. Suresh Behara	ANSYS (Vibrational analysis)	E-Block-Seminar Hall
4	ME	Dr. J. Simhachalam	Introduction to Finite Element Analysis	E-Block-Seminar Hall
5	ME	Dr. Suresh Behara	Real world applications of Fluid Dynamics	E-Block-Seminar Hall
6	ME	Dr. J. Simhachalam	Introduction to Ansys (Structural analysis)	E-Block-Seminar Hall
7	ME	Dr. Suresh Behara	Computer-aided Design and Manufacturing	E-Block-Seminar Hall
8	ME	Dr. J. Simhachalam	Introduction to Fluid kinematics	E-Block-Seminar Hall

9	ME	Dr. Suresh Behara	Materials engineering	E-Block-Seminar Hall
10	ME	Dr. J. Simhachalam	Introduction to Computational Fluid dynamics	E-Block-Seminar Hall
11	ME	Dr. Suresh Behara	Computer aided design in present industries	E-Block-Seminar Hall
12	ME	Dr. J. Simhachalam	Introduction to Ansys (Dynamic Analysis)	E-Block-Seminar Hall
13	ME	Dr. Suresh Behara	Hands experience on ANSYS (Fluid analysis)	E-Block-Seminar Hall
14	ME	Dr. J. Simhachalam	Hands experience on ANSYS (structural analysis)	E-Block-Seminar Hall
15	ME	Dr. Suresh Behara	Active roll-over protection system in Automobiles	E-Block-Seminar Hall
16	ME	Dr. J. Simhachalam	Advanced Battery and Fuel Cell Development for Electric Vehicle	E-Block-Seminar Hall
17	ME	Dr. Suresh Behara	NDE Industrial Applications, Recent Developments and Career Opportunities	E-Block-Seminar Hall
18	ME	Dr. J. Simhachalam	Basics of ANSYS CFD	E-Block-Seminar Hall
19	ME	Dr. Suresh Behara	Challenge and Innovations in Advanced Polymeric Composite Materials	E-Block-Seminar Hall
20	ME	Dr. J. Simhachalam	Basics of ANSYS CFD	E-Block-Seminar Hall
21	ME	Dr. Suresh Behara	Expectations of Industries	E-Block-Seminar Hall
22	ME	Dr. J. Simhachalam	Career Opportunities in Department of CAE	E-Block-Seminar Hall

#### ADMINISTRATIVE RESPONSIBILITIES FOR 2019-20

S. No.	Department	Name of the Faculty	Faculty Administrative Position
1	ME	Dr. C.J. Rao	Head of the Department
2	ME	Dr. D. Vishnu Murthy	Dean (Admin & Planning)
3	ME	Dr. D. Sreeramulu	Asst. HOD
4	ME	Dr. D. Azad	CE, Exam Cell
5	ME	M.V. Ramana	Transport Dept. Incharge
6	ME	Dr. R. Siva Sankara Raju	Dept. R&D Coordinator
7	ME	Dr. D. Santhosh Kumar	Dept. NBA Coordinator

#### FACULTY ACADEMIC PROMOTIONS IN 2019-20

S. No.	Department	Name of the faculty	Promotion	
			From	To
1	ME	Dr. Sivasankara Raju R	03.07.2018	01.08.2019

#### TEXTBOOKS AUTHORED IN 2019-20

Name of the Faculty	Title of the Book	Publication Details
Ashok K, Sagar Y, Satish G	Fabrication and Mechanical Behaviour of E-Glass Fiber- based Composites	LAMBERT Academic Publishing

### DEPARTMENT OF ECE

#### HEAD OF THE DEPARTMENT FOR 2019-20

Department	Name of the Head
ECE	Dr. D. Yugandhar

#### BOS MEMBERS OF 2019-20

S. No.	Name of the Member	Designation	Nomination By
1	Dr. D. Yugandhar	Prof. & HOD, ECE	Chairman
2	Dr. Gottapu Sasi Bhushana Rao	Professor & HOD Dept. of ECE Andhra University	Expert Member Nominated By University
3	Dr. Narasimha Sarma N. V. S	Professor, Dept. of ECE NIT, Warangal	Expert Member Nominated By Academic Council
4	Dr. Sri Rama Murty Kodukula	Associate Professor & Head of the Department	Expert Member Nominated By Academic Council
5	B.V. Subba Rao	Dy. Project Director	Expert Member from Industry
6	K. Dileep Kumar	SCAFF Design Engineering	Alumni
7	Dr. A.S. Srinivasa Rao	Professor & Principal	Faculty Member
8	Dr. M. Jayamanmadha Rao	Prof. & Assoc. DEAN - SA	Faculty Member
9	Dr. B. Rama Rao	Prof. & Asst. HOD	Faculty Member
10	Dr. G. Sateesh Kumar	Professor	Faculty Member
11	Dr. V. Ashok Kumar	Professor	Faculty Member
12	Dr. M.V.H.B. Murthy	Professor	Faculty Member



13	Dr. M.N.V.S.S. Kumar	Assoc. Prof.	Faculty Member
14	Dr. K. Chidambara Rao	Assoc. Prof.	Faculty Member
15	Dr. D. Hari Hara Santhosh	Assoc. Prof.	Faculty Member
16	P. Venkata Muralidhar	Assoc. Prof.	Faculty Member
17	Dr. G.S.S.S.S.V. Krishna Mohan	Assoc. Prof.	Faculty Member
18	Ch. Rajashekara Rao	Assoc. Prof.	Faculty Member
19	M. S. R. Naidu	Assoc. Prof.	Faculty Member
20	V. Lokesh Raju	Assoc. Prof.	Faculty Member
21	K. V. L. Bhavani	Assoc. Prof.	Faculty Member

#### STUDENT INTAKE & ADMISSIONS OF 2019-20

Level of the Program UG / PG	Name of the Program	2019-20	
		Intake	Admissions
UG	B.Tech.	180	193
PG	M.Tech.	18	02

#### LIST OF GOLD MEDALISTS IN 2019-20

S.No.	CLASS	H.T. No	Name of the Student	SGPA (Avg)
1	I ECE	19A51A0436	MANGI SAHITHI	9.46
2	II ECE	18A51A04H1	TARNI SOWJANYA	9.65
3	III ECE	17A51A0484	KENGUVA MOUNIKA	8.81
4	IV ECE	17A55A0414	ANDHAVARAPU SRAVANI	9.21

#### M.TECH. TOPPERS LIST IN 2019-20

BRANCH	H.T. No.	NAME OF THE STUDENT	TOTAL MARKS (Avg. of SGPA)
ECE (VLSID)	19A51D5702	BORA DHARANI	8.01

#### PASS PERCENTAGE OF UG/PG IN 2019-20

S. No.	BRANCH	PASS PERCENTAGE
1	I B.TECH.	76.28
2	II B.TECH.	80.18
3	III B.TECH.	85.39
4	IV B.TECH.	93.01
5	I M.TECH.	100

#### PAPER PUBLICATIONS BY THE FACULTY MEMBERS IN 2019-20

Department	Academic Year	No. Paper Publications
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ECE	2019-20	43
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#### FACULTY AWARDED WITH Ph.D. IN 2019-20

S. No.	Department	Faculty Member	Title of the Thesis	University Awarding Ph. D.
1	ECE	Dr. M.V.H.B. Murthy	HAC OLSR for improved quality of service in multimedia traffic	JNTUK
2	ECE	Dr. D.H.H. Santosh	Weighted Running window Background model based GMM for tracking Humans in Surveillance Videos	JNTUH
3	ECE	Dr. G.S.S.S.S.K. Mohan	Studies on SFLA and its applications handling for ECG	AU

#### RESEARCH PROJECTS SANCTIONED IN 2019-20

Department	Source of Funding	Total Cost	Title of the Project	Name of the Project Investigator
ECE	AICTE	3, 00, 000/-	STTP	Dr. A.S. Srinivasa Rao
ECE	AICTE	9, 00, 000/-	MODROBS	Dr. G. Sateesh Kumar

#### No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES CONDUCTED BY THE DEPARTMENT IN 2019-20

Department	No. of Courses Conducted
ECE	1

#### No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY THE FACULTY MEMBERS IN 2019-20

Department	No. of Courses Attended
ECE	34

#### NEW EQUIPMENT ADDED TO THE DEPARTMENT IN 2019-20

Department	Lab Name	Particulars	Cost
ECE	ECAD Lab	Mentor Graphics HEP1-Back End Tools	2,85,500
		Mentor Graphics HEP2 Front End Tools	2,85,500
		AV-Zynq FPGA kit with all accessories	1,38.500

### STUDENTS QUALIFIED IN GATE/CAT/GRE IN 2019-20

Department	No. of Students Qualified
ECE	02

### EXPERT LECTURES DELIVERED IN 2019-20

S. No.	Department	Faculty	Topic	Venue
1	ECE	M S Subramanyam Sr. Project Manager, TCS, Hyd	Micro Controller Applications	III ECE-B
2	ECE	K. Chaitanya APSSDC Trainer	Python Phase-I	II ECE
3	ECE	R. Anish kumar APSSDC Trainer	Embedded Systems Basics	II ECE
4	ECE	P. Anil kumar APSSDC Trainer	Problem Solving with Python	II ECE
5	ECE	B. Mahidhar APSSDC Trainer	Embedded Systems Advanced	II ECE
6	ECE	Vaibhav Agarwal Senior Consultant	Robotics	III ECE-B
7	ECE	SatyaThopalli HR, Tech Mahendra	Embedded Systems	IV ECE-B

### ADMINISTRATIVE RESPONSIBILITIES FOR 2019-20

S. No.	Department	Name of the Faculty	Faculty Administrative Position
1	ECE	Dr. A.S. Srinivasa Rao	Principal
2	ECE	Dr. D. Yugandhar	HOD
3	ECE	Dr. M.J. Manmadharao	Assoc. Dean (Student Affairs)
4	ECE	Dr. B. Rama Rao	Asst. HOD
5	ECE	Dr. M.V.H.B. Murthy	Additional Control of Exam cell
6	ECE	Dr. G. Sateesh Kumar	Institute Institution Council Co-ordinator
7	ECE	Dr. V. Ashok Kumar	APSSDC-SPOC
8	ECE	Dr. M.N.V.S.S. Kumar	Placement Officer
9	ECE	Dr. K. Chitambara Rao	Asst. HOD & PHE

### FACULTY ACADEMIC PROMOTIONS IN 2019-20

S. No.	Department	Name of the faculty	Promotion	
			From	To
1	ECE	Dr. M.V.H.B. Murthy	Assoc. Professor	Professor

## DEPARTMENT OF CSE

### HEAD OF THE DEPARTMENT FOR 2019-20

Department	Name of the Head
Computer Science and Engineering	Dr. G.S.N. Murty

### BOS MEMBERS OF 2019-20

S. No.	Name of the Member	Designation	Nomination By
1	Dr. G.S.N. Murty	HOD, CSE	Chairman
2	Dr. D.V.L.N. Somayajulu	DIRECTOR, IIITDM KURNOOL	Expert member Nominated by Academic Council
3	Prof. M.V. Panduranga Rao	Head, CSE Dept. IIT Hyderabad	Expert member Nominated by Academic Council
4	Dr. M.H.M. Krishna Prasad	Professor Dept. of CSE & Vice-Principal JNTUK- Kakinada Campus	Expert member Nominated by University
5	Aravind Unnikrishnan	Delivery Head, TCS, Hyderabad	Expert member Nominated from Industry Related to Placements
6	Prof. P S S Raju	Professor & Head, CSE MVGR College of Engineering Vizianagaram	Special Invitee
7	K Tata Rao	Teradata India Pvt. Ltd. Hyderabad	PG Alumni
8	Dr. Ch. Ramesh	Professor	Faculty Member
9	Dr. U. D. Prasan	Professor	Faculty Member
10	Prof. D.T.V. Dharmajee Rao	Professor	Faculty Member

11	Dr. K. Yogeswara Rao	Assoc. Professor	Faculty Member
12	Dr. T P R Vital	Assoc. Professor	Faculty Member
13	Dr. Ch. Dhanunjaya Rao	Assoc. Professor	Faculty Member
14	Dr. Janmenjoy Nayak	Assoc. Professor	Faculty Member
15	R. Srinivas	Assoc. Professor	Faculty Member
16	Y. Ramesh	Assoc. Professor	Faculty Member
17	M.V.B. Chandra Sekhar	Assoc. Professor	Faculty Member
18	P.K. Sahu	Assoc. Professor	Faculty Member
19	S. Vishnu Murthy	Assoc. Professor	Faculty Member

#### STUDENT INTAKE & ADMISSIONS OF 2019-20

Level of the Program UG / PG	Name of the Program	2019-20	
		Intake	Admissions
UG	B.Tech	180	200
PG	M.Tech	18	04

#### LIST OF GOLD MEDALISTS IN 2019-20

S. No.	CLASS	H.T. No	Name of the Student	% of Marks
1	I	18A51A0529	LADI YUKTHA	9.39
2	II	17A51A05A8	SAITEJA TANGUDU	9.06
3	III	16A51A0534	CHALAMALASETTI SAI BHAVYA	8.99

#### M.TECH. TOPPERS LIST IN 2019-20

BRANCH	H.T. No.	NAME OF THE STUDENT	TOTAL MARKS
CSE	18A51D5803	MEKALA TEJASWANI	8.62

#### PASS PERCENTAGE OF UG/PG IN 2019-20

S. No.	BRANCH	PASS PERCENTAGE
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1	I B.TECH.	85.93%
2	II B.TECH.	83.29%
3	III B.TECH.	83.43%
4	IV B.TECH.	94.54%
5	I M.TECH.	75%

#### PAPER PUBLICATIONS BY THE FACULTY MEMBERS IN 2019-20

Department	Academic Year	No. Paper Publications
Computer Science and Engineering	2019-20	25

#### FACULTY AWARDED WITH Ph.D. IN 2019-20

S. No.	Department	Faculty Member	Title of the Thesis	University Awarding Ph.D.
1	CSE	Dr. D.T.V. Dharmajee Rao	Computational Acceleration of Deep Neural Network Training Algorithms for Data Classifications	JNTUK Kakinada
2	CSE	Dr. B. Kameswara Rao	An Optimized Routing Technique for Cluster Based Pollution Control MANET	JNTUK Kakinada
3	CSE	Dr. T. Ravi Kumar	Some studies on Software Defects Prediction using Soft Computing Techniques	GITAM University Visakhapatnam

#### RESEARCH PROJECTS SANCTIONED IN 2019-20

Department	Source of Funding	Total Cost	Title of the Project	Name of the Project Investigator
CSE	SPARSH	Rs. 29,06,800	UGC Scheme for mentoring NAAC Accreditation Aspirant Institution to Promote Quality Assurance in Higher Education	Dr. Ch. Ramesh
CSE	MODROBS	Rs. 7,47,830	Establishment of Advanced Artificial Intelligence Lab	Dr. G.S.N. Murthy

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**No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES CONDUCTED  
BY THE DEPARTMENT IN 2019-20**

Department	No. of Courses Conducted
CSE	02

**No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY  
THE FACULTY MEMBERS IN 2019-20**

Department	No. of Courses Attended
CSE	74

**NEW EQUIPMENT ADDED TO THE DEPARTMENT IN 2019-20**

Department	Lab Name	Particulars	Cost
CSE	Establishment of Advanced Artificial Intelligence Lab	Under MODROBS	Rs. 7,47,830

**ADMINISTRATIVE RESPONSIBILITIES FOR 2019-20**

S. No.	Department	Name of the Faculty	Faculty Administrative Position
1	CSE	Dr. G.S.N. Murty	Head of the Department
2	CSE	Dr. G.S.N. Murty	Dept. BoS Chairman
3	CSE	Dr. G.S.N. Murty	Academic Council Member
4	CSE	Dr. G.S.N. Murty	Institute Development Committee Member
5	CSE	Dr. Ch. Ramesh	Assoc. Dean (IQAC)
6	CSE	Dr. U. D. Prasan	Asst. HOD (Admn)
7	CSE	Dr. D.T.V. Dharmajee Rao	In-charge (FS)
8	CSE	Dr. Y. Ramesh	Asst. HOD (P&HE)
9	CSE	Dr. K. Yogeswara Rao	In-charge (R&D)
10	CSE	Dr. Ch. Dhanunjaya Rao	Website Admin
11	CSE	T. Prabhakara Rao	In-charge (Sys. Admn)

**FACULTY ACADEMIC PROMOTIONS IN 2019-20**

S. No.	Department	Name of the faculty	Promotion	
			From	To
1	CSE	Dr. T. Ravikumar	Asst. Professor	Assoc. Professor

### TEXTBOOKS AUTHORED IN 2019-20

Name of the Faculty	Title of the Book	Publication Details
Dr. Janmenjoy Nayak	Innovation in Electrical Power Engineering, Communication, and Computing Technology, Lecture Notes in Electrical Engineering	Springer, Vol. 630, pp. 1-730, ISBN: 978-981-15-2304-5 [SCOPUS]
Dr. Janmenjoy Nayak	Computational Intelligence in Pattern Recognition: Advances in Intelligent Systems and Computing	Springer, Vol. 1120, pp. 1-596, ISBN: 978-981-15-2448-6 [SCOPUS]
Dr. Janmenjoy Nayak	Applications of Robotics in Industry Using Advanced Mechanisms: Learning and Analytics in Intelligent Systems Book Series	Springer, Vol. 5, pp. 1-390, ISBN: 978-3-030-30270-2 [SCOPUS]
Dr. Janmenjoy Nayak	Computational Intelligence in Pattern Recognition: Advances in Intelligent Systems and Computing	Springer, Vol. 999, pp. 1-1046, ISBN: 978-981-13-9041-8 [SCOPUS]
Dr. Janmenjoy Nayak	Computational Intelligence in Data Mining: Advances in Intelligent Systems and Computing	Springer, Vol. 990, pp. 1-801, ISBN: 978-981-13-8675-6 [SCOPUS]



## DEPARTMENT OF IT

### HEAD OF THE DEPARTMENT FOR 2019-20

Department	Name of the Head
Information Technology	Dr. B. Venkata Ramana

### BOS MEMBERS OF 2019-20

S. No.	Name of the Member	Designation	Nomination By
1	Dr. B.V. Ramana	HOD, IT	Chairman
2	Dr. D.V.L.N. Somayajulu	Director, IIITDM, Kurnool	Expert member Nominated by Academic Council
3	Prof. M.V. Panduranga Rao	Head, CSE Dept. IIT Hyderabad	Expert member Nominated by Academic Council
4	Dr. M.H.M. Krishna Prasad	Professor, Dept. of CSE JNTUK- Kakinada Campus	Expert member Nominated by University
5	Aravind Unnikrishnan	Delivery Head, TCS Hyderabad	Expert member Nominated from Industry Related to Placements
6	Prof. P. S. S. Raju	Professor & Head-CSE MVGR College of Engineering, Vizianagaram	Member
7	Mr. Munagavalasa Siva Rama Krishna	Infosys, Hyderabad	PG Alumni
8	Dr. G. Nageswara Rao	Professor	Faculty Member

9	Dr. B. Ramesh Naidu	Associate Professor	Faculty Member
10	K. Kavitha	Sr. Assistant Professor	Faculty Member
11	Ch. Chandra Sekhar	Assistant Professor	Faculty Member
12	G. Jagadeeswara Rao	Assistant Professor	Faculty Member
13	V. A. G. Raju	Assistant Professor	Faculty Member

#### STUDENT INTAKE & ADMISSIONS OF 2019-20

Level of the Program UG / PG	Name of the Program	2019-20	
		Intake	Admissions
UG	B.Tech.	60	64

#### LIST OF GOLD MEDALISTS IN 2019-20

S. No.	CLASS	H.T. No	Name of the Student	% of Marks
1	I	18A51A1230	MICHEETI SRAVYA	8.62
2	II	17A51A1222	SIVAKUMAR PANDA	8.64
3	III	16A51A1202	APPALA SAI PRIYA	8.45

#### PASS PERCENTAGE OF UG/PG IN 2019-20

S. No.	BRANCH	PASS PERCENTAGE
1	I B.TECH.	72.85
2	II B.TECH.	68.625
3	III B.TECH.	66
4	IV B.TECH.	97.915

#### PAPER PUBLICATIONS BY THE FACULTY MEMBERS IN 2019-20

Department	Academic Year	No. Paper Publications
Information Technology	2019-20	08

#### FACULTY AWARDED WITH Ph.D. IN 2019-20

S. No.	Department	Faculty Member	Title of the Thesis	University Awarding Ph.D.
1	IT	Dr. B. Ramesh Naidu	Development of Multi-model Biometric Authentication System: An Experimental Investigation	Andhra University

**No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES CONDUCTED  
BY THE DEPARTMENT IN 2019-20**

Department	No. of Courses Conducted
IT	02

**No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY  
THE FACULTY MEMBERS IN 2019-20**

Department	No. of Courses Attended
IT	70

**ADMINISTRATIVE RESPONSIBILITIES FOR 2019-20**

S. No.	Department	Name of the Faculty	Faculty Administrative Position
1	IT	Dr. B. V. Ramana	Head of the Department
2	IT	Dr. B. V. Ramana	Dept. BOS Chairman
3	IT	Dr. B. V. Ramana	Academic Council Member
4	IT	Dr. B. V. Ramana	Institute development Committee Member
5	IT	Dr. G. Nageswara Rao	PG Co-ordinator
6	IT	Dr. G. Nageswara Rao	Central Coordinator for Professional Bodies (ISTE, CSI, IE, IETE)
7	IT	K. Kavitha	Dept. In-Charge HOD
8	IT	Alok Kumar Jena	Assistant HOD - Placements

## DEPARTMENT OF MBA

### HEAD OF THE DEPARTMENT FOR 2019-20

Department	Name of the Head
MBA	Dr. K. Venugopal

### BOS MEMBERS OF 2019-20

S. No.	Name of the Member	Designation	Nomination By
1	Dr. K. Venugopal	Chairman	HOD
2	Dr. B. Siva Kumar	Member	Faculty
3	Dr. B. Balaram	Member	Faculty
4	Dr. Saumendra Das	Member	Faculty
5	D. Pranaya	Member	Faculty
6	Dr. I. Murali Krishna Rao	Member	Expert Member Nominated by Academic Council
7	Dr. V. Krishna Mohan	Member	Expert Member Nominated by Academic Council
8	Dr. N. Samba Siva Rao	Member	Expert Member Nominated by University

9	Dr. K.S.S. Ramaraju	Member	Expert Member Nominated by Academic Council
10	S. Raja Babu	Member	Alumni

#### STUDENT INTAKE & ADMISSIONS OF 2019-20

Level of the Program UG / PG	Name of the Program	2019-20	
		Intake	Admissions
PG	MBA	60	49

#### LIST OF GOLD MEDALISTS IN 2019-20

S. No.	CLASS	H T No.	Name of the Student	% of Marks
1	I Year II SEM	18A51E0018	KORADA OOHA	7.97
2	I Year II SEM	18A51E0009	GEMBALI MOUNIKA	7.90
3	I Year II SEM	18A51E0044	SUGGU BHAVA NA REDDY	7.90

#### MBA TOPPERS LIST IN 2019-20

BRANCH	H.T. No.	NAME OF THE STUDENT	TOTAL MARKS
MBA	18A51E0018	KORADA OOHA	7.97
MBA	18A51E0009	GEMBALI MOUNIKA	7.90
MBA	18A51E0044	SUGGU BHAVA NA REDDY	7.90

#### PASS PERCENTAGE OF PG IN 2019-20

S. No.	BRANCH	PASS PERCENTAGE
1	MBA	79.00%

#### PAPER PUBLICATIONS BY THE FACULTY MEMBERS IN 2019-20

Department	Academic Year	No. Paper Publications
MBA	2019-20	06

**No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY  
THE FACULTY MEMBERS IN 2019-20**

<b>Department</b>	<b>No. of Courses Attended</b>
MBA	30

**ADMINISTRATIVE RESPONSIBILITIES FOR 2019-20**

<b>S. No.</b>	<b>Department</b>	<b>Name of the Faculty</b>	<b>Faculty Administrative Position</b>
1	MBA	Dr. B. Siva Kumar	Library Committee Professor/Incharge
2	MBA	Dr. Saumendra Das	Deputy Controller of Exams

**FACULTY ACADEMIC PROMOTIONS IN 2019-20**

<b>S. No.</b>	<b>Department</b>	<b>Name of the faculty</b>	<b>Promotion</b>	
			<b>From</b>	<b>To</b>
1	MBA	Dr. B. Siva Kumar	Associate Professor Oct - 2019	Professor
2	MBA	Dr. Saumendra Das	Sr. Assistant Professor July - 2019	Associate Professor

**TEXTBOOKS AUTHORED IN 2019-20**

<b>Name of the Faculty</b>	<b>Title of the Book</b>	<b>Publication Details</b>
Dr. K. Venugopal	Tribal Consumer Behaviour, Perspective of Seethampeta in Srikakulam, Andhra Pradesh	LAMBERT Academic Publishing
Dr. K. Venugopal	Customer Relationship Marketing of Braveries Ethiopion Perspective	LAMBERT Academic Publishing

## ENTREPRENEURSHIP DEVELOPMENT CELL

### EVENTS ORGANIZED IN 2019-20

S. No	Name of the Program	No. of Days	From	To	No. of Participants	Organized By	Sponsored By
1	<p>Entrepreneurship Awareness Camp (ECE)</p> <p>1. Dr. G. Sateesh Kumar Professor ECE department</p> <p>2. Dr. D. Vishnu Murthy Professor and Dean (Admin and Planning)</p> <p>3. Dr. D. Yugandhar Head ECE Department</p> <p>4. Dr. B. Siva Kumar Professor and EDC Coordinator</p> <p>5. Dr. G. Nageswara Rao Professor and Professor In-Charge (R&amp;D)</p>	3	10-10-2019	12-10-2019	80	ED Cell AITAM	EDII

	6. Dr. K. Venugopal Head, MBA Department  7. Dr. Saumendra Das Professor, MBA Dept.						
2	Entrepreneurship Awareness Camp (EEE)  1. Dr. D. Vishnu Murthy Professor and Dean  2. Dr. D. Vijay Kumar Professor and Head EEE Dept.  3. L. Srinivasarao APSSDC Trainer  4. Dr. B. Siva Kumar Professor and EDC Coordinator  5. Dr. G. Nageswara Rao Professor and Professor In-Charge (R&D)  6. R. Prabha, Soft skill  7. Dr. K. Kiran Kumar Asst. Head, EEE	3	14- 10- 2019	16- 10- 2019	77	ED Cell AITAM	EDII
3	Entrepreneurship Awareness Camp (CSE & IT)  1. Dr. K.Venu Gopal Head, MBA Dept.  2. Dr. D. Vishnu Murthy Professor and Dean (Admin and Planning)  3. Dr. G.S.N. Murthy	3	17- 10- 2019	19- 10- 2019	91	ED Cell AITAM	EDII



	<p>Professor and Head, CSE</p> <p>4. Dr. B.V. Ramana Professor &amp; HOD, IT</p> <p>5. Dr. B. Siva Kumar Professor and EDC Coordinator</p> <p>6. Dr. G. Nageswara Rao Professor and Professor In-Charge (R&amp;D)</p> <p>7. Dr. Saumendra Das Professor, MBA Dept.</p>						
4	<p>Entrepreneurship Awareness Camp (MECH &amp; CIVIL)</p> <p>1. Dr. D. Vishnu Murthy Professor and Dean (Admin and Planning)</p> <p>2. Dr. C.J. Rao Professor and Head, Mechanical Dept.</p> <p>3. Dr. B. Siva Kumar Professor and EDC Coordinator</p> <p>4. Dr. G. Nageswara Rao Professor and Professor In-Charge (R&amp;D)</p> <p>5. Dr. V. Chittibabu Professor Mechanical Dept.</p> <p>6. S. Ramlal, Professor and Head Civil Department</p> <p>7. Dr. Ch.</p>	3	21-10-2019	23-10-2019	85	ED Cell AITAM	EDII

	Vasudevarao Professor, Civil Dept.						
	8. A. Sateesh Kumar Assoc. Professor, Mechanical Dept. and SAC Coordinator						

## TRAINING AND PLACEMENT CELL

### SEMINARS AND TRAINING PROGRAMMES (PERSONALITY DEVELOPMENT)

S. No.	Type of Training	Content	Duration
1	English-Communication Speaking Practice (Pronunciation, Fluency, Voice and Accent) training with New Leaf	1. Research the company 2. Analyze job description 3. Brush up basics 4. Prepare for potential interview questions 5. Be punctual 6. <i>Be</i> attentive 7. Speak clearly 8. Maintain good body language 9. Make eye contact	10 Days
2	Technical Training with CCC	Python – Basic (data types, variables, operators, input reading, control statements, looping), bit manipulations, functions, recursive function, mat lib. , lambda functions, in-built data structure (string, list, tuple, dictionary, sets) Problems related to number theory, geometry and game theory OOPs through python Data Structures: Linked list, stack, queue, trees, graphs, hash tables, heap, segment tree Algorithms: Searching, sorting, greedy, backtracking, dynamic	30 Days

		programming DBMS: Database design concept, SQL, Transactions, Normalization, intro to NoSQL databases Problem solving with (C/CPP)	
3	Aptitude and Reasoning training with FACE	Quantitative aptitude and logical reasoning	12 Days
4	Assessments with Cocubes and Amcat	Technical, Aptitude and Verbal	2 Days
5	AWS through Eduskills	AWs Certification	2 Months
6	RPA through Eduskills	RPA Certification	1 Month

### PLACEMENTS IN 2019-20

S. No.	Company Name	BRANCHES								No of Selections	CTC in Lakhs (Annum)
		CSE	IT	ECE	EEE	ME	CE	MBA	M. Tech.		
1	VALUE LABS	2	0	1	0	-	-	-	-	3	5
2	TCS CODE VITA	1	0	0	0	0	0	-	-	1	3.35
3	HCL TECHNOLOGIES (Phase-1 & 2)	33	1	17	1	-	-	-	-	52	3.50
4	TCS Ninja	27	0	5	0	0	0	-	-	32	3.35
5	MINDTREE	4	0	2	0	-	-	-	-	6	3.50
6	CTS (PHASE-1)	17	7	15	5	2	-	-	-	46	4.00
7	WIPRO	11	1	4	0	-	-	-	-	16	3.50
8	MAQ SOFTWARE	5	0	-	-	-	-	-	-	5	4.32
9	Glennwood (L- Cube)	4	-	-	-	-	-	-	-	4	2.00
10	Infosys	5	0	3	0	0	0	-	-	8	3.50
11	Aptroid	0	0	1	-	-	-	-	-	1	3.00
12	Efftronics (Phase-1)	2	1	1	1	-	-	-	-	5	3.98
13	IBM GBS	1	0	1	0	-	-	-	-	2	4.25
14	RVM CONSTRUCTIONS	-	-	-	1	2	4	4	-	11	2.40
15	Soft Suave	0	1	0	0	0	0	0	0	1	3.00
16	CGI	7	2	2	1	-	-	-	-	12	3.39
17	IB Services and Technologies	-	-	-	-	-	-	4	-	4	2.00
18	RASTER Engineers Pvt. Ltd	-	-	-	-	-	4	-	-	4	1.68
19	Movingdneedle	-	-	-	-	-	-	3	-	3	1.8
20	Infy Tax	-	-	-	-	-	-	8	-	8	1.44
21	FLUENTGRID LTD	0	0	1	-	-	-	-	-	1	2.80
22	AMARA RAJA	-	-	-	-	10	-	-	-	10	3.50
23	TUDIP TECHNOLOGIES	4	1	1	-	-	-	-	-	6	3.5
24	TECH TUMMINA	1	-	-	-	-	-	-	-	1	3.60
25	EFFTRONICS (PHASE-2)	5	0	14	19	-	-	-	-	38	2.40

26	CTS (PHASE-2)	2	0	0	1	0	-	-	0	3	4.00
27	WIPRO (Phase-2)	6	1	3	-	-	-	-	-	10	3.50
28	Vansh Constructions	-	-	-	-	-	12	-	-	12	2.80
29	Toppr Technologies (phase-1)	0	3	4	1	4	2	-	-	14	10.20
30	HCL TECHNOLOGIES (Phase-3)	7	2	26	15	0	-	-	-	50	3.5
31	Toppr Technologies (phase-2)	0	0	5	0	0	1	-	-	6	10.00
32	ENH ISECURE	1	0	0	-	-	-	-	-	1	2.83
33	VIRTUSA	2	0	0	-	-	-	-	-	2	4.00
34	VOLTECH	-	-	-	37	-	-	-	-	37	3.6
35	Nucleus Satellite communications (M) Pvt Ltd	-	-	-	7	18	-	-	-	25	1.8
36	JTS	-	-	-	11	-	-	-	-	11	2.8
37	Vedantu Innovation Pvt Ltd	-	-	-	-	9	8	-	-	17	3.5
38	ULEARN Digital Pvt Ltd	-	-	-	-	-	9	-	-	9	3.5
39	JMC projects	-	-	-	-	-	1	-	-	1	
40	Zensar Technologies Ltd.	1	5	-	-	-	-	-	-	6	1.2
41	Thermopads Pvt LTD	-	-	-	1	-	-	-	-	1	2.16
42	WNS	-	-	14	-	-	-	-	-	14	1.5
43	Digitaltaas India PVt Ltd	1	5	-	-	-	-	-	-	6	2.16
44	Mythri Infra	-	-	-	-	-	6	-	-	6	2.28
45	Divis Laboratories	-	-	-	-	8	-	-	-	8	1.8
46	Extra Marks	-	-	-	-	7	6	-	-	13	1.8
47	Campk12	-	-	-	-	7	7	-	-	14	3.8
48	MORE	-	-	-	-	-	-	10	-	10	2.5
49	MOURI TECH	-	-	-	9	-	-	-	-	9	1.45
50	M.TECH	-	-	-	-	-	-	-	18	18	
	<b>TOTAL</b>	149	30	120	110	67	60	29	18	583	

## **NATIONAL SERVICE SCHEME (NSS)**

National Service Scheme Unit of AITAM is associated with the college advisory committee constituted for the academic year 2013-14 with the principal as chairman and five staff members with Social Service background. Besides, student leaders, Representatives of Departments and various villages and one NSS Programme Officer accompany and lead the unit to accomplish the programme and its activities throughout the year. An evaluation of the work of the unit and enlisted the students' participation is taken up every now and then which in turn will help the unit to apply and take up various projects.

### **OBJECTIVES**

The specific objective of the National Service Scheme is to arouse in the students social conscience and to provide him/her with opportunity.

1. To work with and among people.
2. To engage themselves in creative and constructive social action among student community and indoctrinate a sense of dignity of labour.
3. To engage his/her knowledge of himself/herself and the community through a confrontation with reality of social life.
4. To put his/her scholarship to practical use in mitigating at least some of the problems.
5. To gain skills in the exercise of democratic leadership.

6. To gain skills in programme development to enable him/her for self-employment.
7. To bridge the gulf between the educated and the uneducated masses; and
8. To promote the will to serve the weaker sections of the community.



