

Annual Report 2016



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. K.B. Madhu Sahu
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 156 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 183 total faculty members 12 have Ph. Ds, 149 have PG qualifications with 29 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, 33 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 150 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

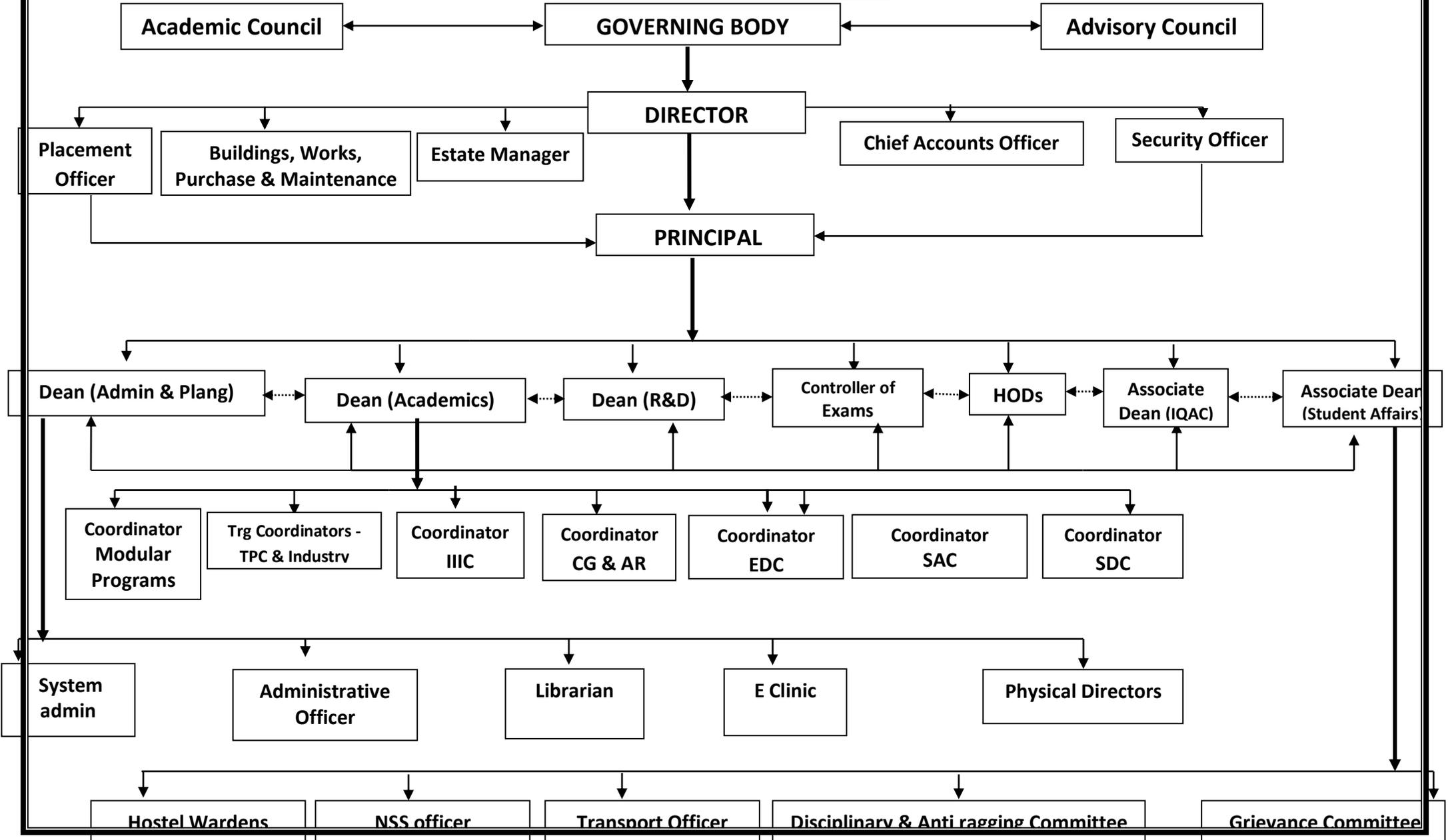
(viii) Empathy

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

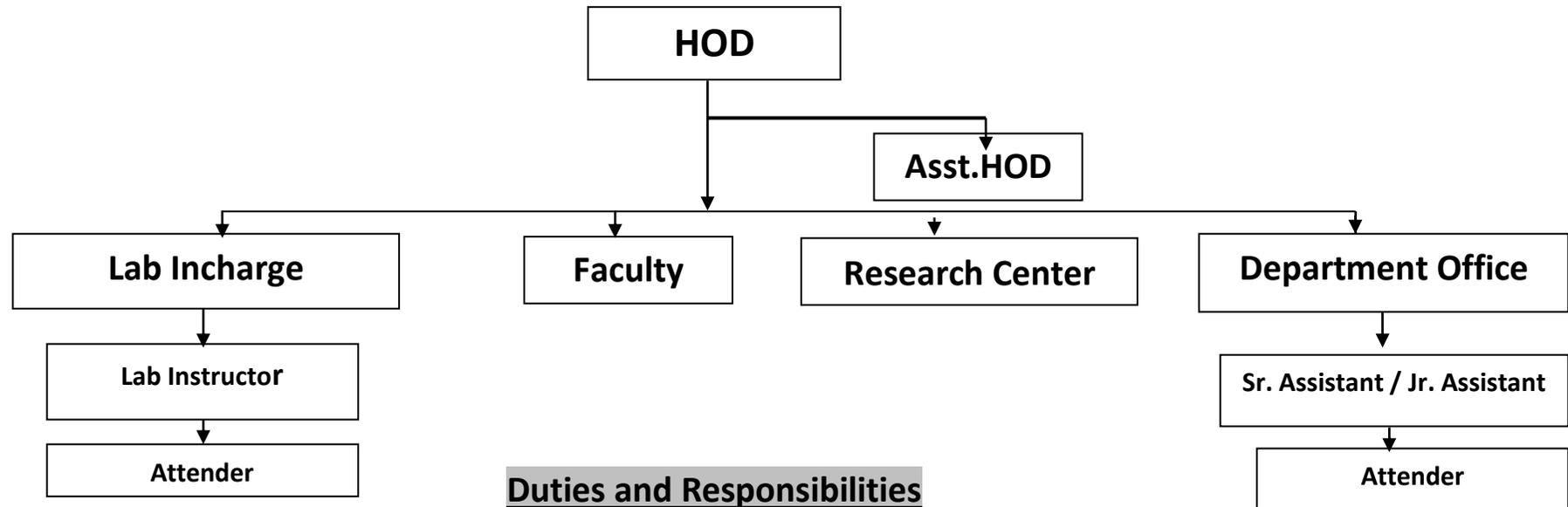


ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT (AITAM)

(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	Category	Nature
1	Prof. D. Nageswara Rao	Nominated by the Management	Chairman
2	Dr. K. Someswara Rao Chairman Sri Aditya Educational Society	Management	Member
3	L.L. Naidu Secretary Sri Aditya Educational Society	Management	Member
4	T. Naga Raju Treasurer Sri Aditya Educational Society	Management	Member
5	V. Lakshmana Rao Director Sri Aditya Educational Society	Management	Member
6	V. Sudha Priya	Management	Member
7	Prof. V. V. Nageswara Rao	Faculty of the College	Member
8	Dr. D. Vishnu Murty	Faculty of the College	Member
9	M. Sundaresan Regional Officer SCRO, AICTE, Hyderabad	Nominated by AICTE	Ex-officio Member
10	Dr. Dinesh Panjwani Principal R.D. National College Bundra, Mumbai	Nominated by UGC	Ex-officio Member
11	Dr. A. Swarna Kumari Prof. in Mech., Dept. & Programme Director, Empowerment of Women & Grievances, JNTUK, Kakinada	Nominated by JNTUK University, Kakinada	Ex-officio Member
12	B. Lakshmana Rao Principal, Govt. Polytechnic Amadalavalasa, Srikakulam	Nominated by State Govt	Ex-officio Member
13	Dr. T. Radhakrishna Professor (Retd.), JNTUH, Hyd.	Nominated by College	Member
14	Dr. C. Krishna Mohan Professor, IIT, Hyd.	Nominated by College	Member
15	Mr. B. Sambasiva Rao Managing Director Sravan Shipping Services Pvt. Ltd. Visakhapatnam	Industrialist	Member
16	Dr. K.B. Madhu Sahu	Principal of the College	Member Secretary



ADITYA

Institute of Technology And Management (An Autonomous Institution)

Approved by AICTE, Permanently affiliated to JNTU, Kakinada
Accredited by NBA & NAAC, Recognised by UGC under 2(f) 12(b)

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MEMBERS OF ACADEMIC COUNCIL

(w.e.f. Academic year 2015-16)

SL.NO	NAME OF THE MEMBER	DESIGNATION	NOMINATION
1	Dr. B.L.Deekshatulu	Honorary Chairman	Nominated by Governing Body
2	Dr.K.B .Madhu Sahu	Chairman	Principal
3	Dr.G.Sateesh Kumar	Member	HOD-ECE
4	Dr.G.S.N.Murthy	Member	HOD-CSE
5	Dr.D.Vijay Kumar	Member	HOD-EEE
6	Dr.C.J. Rao	Member	HOD-MECH
7	Dr.B.V.Ramana	Member	HOD-IT
8	Dr.M.Murali	Member	HOD-CIVIL
9	Dr.G.Vasanthi	Member	HOD-BS&H
10	Dr.B.Siva Kumar	Member	HOD-MBA
11	Dr.N.B.Venkateswarlu	Member	Faculty
12	Prof.V.V.Nageswara Rao	Member	Faculty
13	Dr. D.Vishnu Murthy	Member	Faculty
14	Dr.A.S. Srinivasa Rao	Member	Faculty
15	Dr. Aniruddin Dasu, V.P., Polaris FT, Hyd.	Member	Nominated by Governing Body
16	Dr. N.C.Siva Prakash, Prof., IISC, Bangalore	Member	Nominated by Governing Body
17	Dr.N.K.Srinath, Prof., RVC, Bangalore	Member	Nominated by Governing Body
18	Mr. Surampudi Srikanth, HR, TCS, Hyd.	Member	Nominated by Governing Body
19	Dr.Prasad Reddy PVGD, Prof., AU, Vizag	Member	Nominated by Governing Body
20	Dr.Srinagesh Chatarajupalli, Hyd. STP DC Manager, Infosys, Hyd.	Member	Nominated by Governing Body
21	Dr.K.Padma Raju, DAP, JNTUK	Member	Nominated by University VC
22	Dr.P.Subba Rao, DE, JNTUK	Member	Nominated by University VC
23	Dr.A.Swarna Kumari, Programme Director, Empowerment of Women & Grievances, JNTUK	Member	Nominated by University VC
24	Dr.D.Azad	Co- Ordinator	Nominated by Principal

K.B. Madhu Sahu
PRINCIPAL
ADITYA INSTITUTE OF
TECHNOLOGY & MANAGEMENT
TEKKALI

**ENGLISH (AR13)
BOS MEMBERS**

S.No.	Name of the Member	Designation
1	Dr. C. L. L. Jayaprada	Professor of English Andhra University, Visakhapatnam
2	Dr. B. Sai Lakshmi	Head of General Section Govt. Polytechnic, Visakhapatnam
3	D. Ravi Kumar	Associate Professor
4	Ch. Durga Prasad	Asst. Professor, AITAM
5	M. Papi Niadu	Asst. Professor, AITAM
6	N. Indumati	Asst. Professor, AITAM
7	K. Narsimha Murty	Asst. Professor, AITAM

**MATHEMATICS (AR13)
BOS MEMBERS**

S.No.	Name of the Member	Designation	Nomination
1	Dr. G. Vasanti	Chairman	Professor
2	S. Nageswara Rao	Member	Faculty
3	Dr. A. Lakshman Rao	Member	Faculty
4	Dr. R. Santhi Kumar	Member	Faculty
5	Neela Rao	Member	Faculty
6	Dr. Ch. Venkaiah	Member	Expert member Nominated by Academic Council
7	Dr. V. Ravindranadh	Member	Expert member Nominated by University
8	Dr. Gopi Krishna	Member	Expert member Nominated from Industry related to Placements

**CHEMISTRY (AR13)
BOS MEMBERS**

S.No.	Name of the Member	Designation
1	S. V. Maruti Prasad	Asst. Professor
2	M. Ramanaiah	Faculty
3	J. Suresh Kumar	Faculty
4	A. Uday Sri	Faculty
5	M. Bala Krishna	Faculty
6	Dr. M. Saratchandrababu	Expert member Nominated by Academic Council
7	Dr. G. Gopala Krishna	Expert member nominated from Industry related to placements

**PHYSICS (AR13)
BOS MEMBERS**

S.No.	Name of the Member	Designation
1	Dr. P. Venkoji	HOD, BS&H
2	Dr. B. Srinivasa Rao	Professor
3	S. Bheemeswara Rao	Faculty
4	K. Ravi Kumar	Faculty
5	P. Suresh Patnaik	Faculty
6	Dr. Veerayya	Principal AU College of Engineering, VSP
7	Dr. K. Chandra Mouli	Professor AU College of Engineering, VSP
8	Dr. M. Ravi Kumar	Asst. Professor, GITAM, VSP
9	Dr. G. Gopi Krishna	By Academic Council

**CIVIL (AR13)
BOS MEMBERS**

S.No.	Name of the Member	Designation	Nomination
1	Ch. Kannam Naidu	Chairman	HOD
2	G. Gowri Sankara Rao	Member	Faculty
3	M. Vasudeva Naidu	Member	Faculty
4	K. Krishna Kumar	Member	Faculty
5	Ch. V. Hanumantha Rao	Member	Faculty
6	Dr. K. Ramu	Member	By Academic Council
7	Dr. T. D. Gunneswara Rao	Member	By Academic Council
8	Dr. P. Udaya Bhaskar	Member	By University

**CSE (AR13)
BOS MEMBERS**

S.No.	Name of the Member	Designation	Nomination
1	Prof. D.T.V. Dharmajee Rao	HOD, CSE	Chairman
2	Dr. N.B. Venkateswarlu	Sr. Professor	Faculty Member
3	Prof. Ch. Ramesh	Professor	Faculty Member
4	U.D. Prasan	Assoc. Professor	Faculty Member
5	R. Srinivas	Assoc. Professor	Faculty Member
6	Y. Ramesh	Assoc. Professor	Faculty Member
7	M.V.B. Chandra Sekhar	Assoc. Professor	Faculty Member
8	P.K. Sahu	Assoc. Professor	Faculty Member
9	Dr M.M. Naidu	Professor, Dept. of CSE, VIGNAN	Expert Member Nominated by University
10	Dr. D.V.L.N. Somayajulu	Professor, Dept. of CSE, NITW	Expert Member Nominated by University

11	Dr. P.V.G.D. Prasad Reddy	Professor, Dept. of CS&SE, AU,	Expert Member Nominated by Academic Council
12	Dr. K. Sudheer Reddy	Principal (E&R), Infosys Ltd., Hyd	Expert member Nominated from Industry Related to Placements
13	M. Koteswara Rao	IBM, Hyderabad	Expert member Nominated from Industry Related to Placements

**ECE (AR13)
BOS MEMBERS**

S.No.	Name of the Member	Designation	Nomination
1	Prof. A. S. Srinivasa Rao	Chairman	HOD, ECE
2	Dr. Y. Gopala Rao	Member	Faculty, ECE
3	Dr. S. Srinivasa Kumar	Member	Expert member Nominated by Academic Council
4	Dr. N.S. Murthy	Member	Expert member Nominated by Academic Council
5	P. Trimurthulu	Member	Expert member Nominated from Industry Related to Placement
6	Dr. G. Sasibhushana Rao	Member	Expert member Nominated by University

**MECH (AR13)
BOS MEMBERS**

S.No.	Name of the Member	Designation	Nomination
1	Dr. N. Hari Babu	HOD	Chairman
2	Dr. D. Sreeramulu	Professor	Faculty Member
3	D. Lokanadham	Associate Professor	Faculty Member
4	A. Srinivasa Rao	Associate Professor	Faculty Member
5	B. Rama Krishna	Associate Professor	Faculty Member
6	P. Srihari	Associate Professor	Faculty Member
7	Dr. V. Ramachandra Raju	Professor JNTU Kakinada	Expert member Nominated by University
8	Dr. K. Ramji	Professor Andhra University Visakhapatnam	Expert member Nominated by Academic Council
9	Dr. Ch. Suryanarayana	Associate Director, Scientist 'G' NSTL Visakhapatnam	Expert member Nominated from industry Related to Placements
10	G. Srinivasa Rao	Member	PG Alumni

**EEE (AR13)
BOS MEMBERS**

S.No.	Name of the Member	Nomination
1	Dr. M. Sydulu, Professor, NITW	Expert member nominated by Academic Council
2	Dr. P. Mallikarjuna Rao, Professor, AU	Expert member nominated by Academic Council
3	Dr. M. Rama Linga Raju, Professor, JNTUK	Expert member nominated by University
4	G. Ravi Kumar, Scientist 'E', NSTL, Vizag	Placements
5	B.V. Acharyalu	Alumni
6	Dr. K.B. Madhu Sahu, Professor	Faculty
	B. Srinivasa Rao, Assoc. Professor	
	Dr.Ch. Ravi Kumar, Assoc. Professor	
	S. Nagaraju, Assoc. Professor	
	P. Balamurali, Assoc. Professor	
	B.B. Rath, Assoc. Professor	
	Ch. Krishna Rao, Assoc. Professor	
7	Dr. D. Vijaya Kumar, Professor & HOD	Chairman

**IT (AR13)
BOS MEMBERS**

S.No.	Name of the Member	Designation	Nomination
1	G. Nageswara Rao	Prof. & H.O.D	Chairman
2	Dr. T. K. Ramakrishna	Professor	Faculty
3	Dr. G. R. S. Murthy	Associate Professor	Faculty
4	B. V. Ramana	Associate Professor	Faculty
5	K. Kavitha	Assistant Professor	Faculty
6	Dr. D.V.L.N. Somayajulu	Professor, NITW	Expert Member Nominated By Academic Council
7	Dr. R. Govindarajulu	Professor, IIT Hyderabad	Expert Member Nominated By Academic Council
8	Dr. J. V. R. Murthy	Professor, JNTUK Kakinada	Expert Member Nominated By University
9	A. Ravi Kiran	Software Engineer, Infosys, Hyderabad	PG Alumni

**MBA (AR-13)
BOS MEMBERS**

S.No.	Name of the Member	Designation
1	Dr. D. Vishnu Murthy	Chairman
2	Dr. B. Sivakumar	HOD
3	Dr. C. P. Patnaik	Member
4	K. Venu Gopal	Member
5	Saumendra Das	Member
6	Dr. V. KrishnaMohan	Expert from Academic Council
7	Dr. P. Pinakapani	Expert from University
8	Voona Santhosh Kumar	Alumni

DEANS

DEAN (R&D)	Dr. N. Hari Babu
DEAN (Finishing School)	Dr. A.S. Srinivasa Rao
DEAN (Administration & Planning)	Dr. D. Vishnumurthy

HEADS OF THE DEPARTMENTS

CIVIL	Ch. Kannam Naidu
EEE	Dr. D. Vijaya Kumar
MECH	Dr. C.J. Rao
ECE	Dr. G. Sateesh Kumar
CSE	G.S.N. Murty
IT	Dr. B.V. Ramana
BS&H	Dr. G. Vasanthi
MBA	Dr. B. Siva Kumar

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

1	Prof. V.V. Nageswara Rao, Director	Chairman	Teacher
2	Sri T. Naga Raju, Treasurer	Member	Management
3	Sri T. Naga Seshu, Director	Member	Management
4	Dr. K.B. Madhu Sahu, Principal	Member	Teacher
5	Sri D. Lokanadham, Associate Professor, Dept. of ME	Member	Teacher
6	Dr. Ch. Ravi Kumar Professor, Dept. of EEE	Member	Teacher
7	Dr. Saumendra Das, Sr. Asst. Professor, Dept. of MBA	Member	Teacher
8	Sri M.V.B. Chandra Sekhar, Associate Professor, Dept of CSE	Member	Teacher
9	Sri V. Lokesh Raju, Associate Professor, Dept. of ECE	Member	Teacher
10	Sri V. Raja, Vice President, Sonovi Software Technology, Bangalore	Member	Industrialist
11	Sri G. Sambasiva Rao, MD, Sravan shipping services Pvt. Ltd	Member	External expert
12	Sri S. Sekhar (2002-2006), EPDM application manager,	Member	Alumni
13	Sri Anil Kumar (2005-2009), Senior executive, Siemens, Ltd	Member	Alumni
14	Sri R. Chandra Mohan, Web Master	Member	Technical Staff
15	Sri M. Sridhar, Asst. HR	Member	Administrative staff
16	Sri A.D. Prasada rao, Gayatri Nagar, Palakonada, SKLM	Member	Community representative
17	Sri P. Sarada, Amudalavalasa, Srikakulam	Member	Community representative
18	Dr. Ch. Ramesh, Professor, Dept. of CSE	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. (DIGITAL ELECTRONICS AND COMMUNICATION SYSTEMS)
9	M. Tech. (COMPUTER SCIENCE AND ENGINEERING)
10	M. Tech. (POWER ELECTRONICS AND DRIVES)
11	M. Tech. (THERMAL ENGINEERING)
12	M. Tech. (INFORMATION TECHNOLOGY)
13	MBA (MASTERS IN BUSINESS ADMINISTRATION)

STUDENT INTAKE & ADMISSION

Level of the Program	Name of the Program	2015-16	
		Intake	Admissions
UG	B. Tech. (Computer Science and Engineering)	180	174
UG	B. Tech. (Electronics & Communication Engineering)	180	189
UG	B. Tech. (Electrical and Electronics Engineering)	180	199
UG	B. Tech. (Mechanical Engineering)	120	144
UG	B. Tech. (Information Technology)	60	30
UG	B. Tech. (Civil Engineering)	120	147
PG	M. Tech. (VLSI System Design)	18	10
PG	M. Tech. (Digital Electronics and Communication Systems)	18	6
PG	M. Tech. (Computer Science and Engineering)	36	4
PG	M. Tech. (Power Electronics and Drives)	30	15
PG	M. Tech. (Thermal Engineering)	30	12
PG	M. Tech. (Structural Engineering)	24	11
PG	M. Tech. (Information Technology)	-	-
PG	MBA (Masters in Business Administration)	120	47
Total		1116	988

STUDENTS AND FACULTY RATIO DATA: 12.9

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.Sallaja : 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 courtesies 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
>=85	Excellent
>=75 to <85	Good
>=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-2nd Accreditation**
08-11-2013 to 07-11-2015 (CSE, ECE, ME & IT) - 2 years
- **NAAC – Cycle-1**
Accreditation – 16-09-2011 to 15-09-2016 - 5 years (B-Grade-CGPA-2.44)
- **Autonomous**
Accreditation - 2013-14 to 2018-19 (6 years)

DEPARTMENT OF CIVIL

LIST OF AITAM GOLD MEDALISTS, PASED IN MAY / JUNE

S. No.	HT. No.	Name of the Student	% of Marks / (CGPA)
1	12A51A0162	ANIL KUMAR SAH	85.87
2	13A51A0165	MOTHIKAVALASA MAHESH	9.01 (CGPA)
3	14A51A01A4	SANGEETA P	8.83 (CGPA)

M. TECH. TOPPER LIST

Branch	H.T. No.	Name of the student	Total Marks / (CGPA)
SE	15A51D8706	JANNI YAMINI SUDHA	9.18 (CGPA)

PASS PERCENTAGE AND TOPPERS IN UG/PG

BRANCH	PASS PERCENTAGE
Civil	60.01

RESEARCH PROJECTS SANCTIONED

Department	Source of Fund	Total Cost	Title of the Project	Name of the project Investigator
Civil	DST-NRDMS	5,97,630	Mapping, Monitoring and conservation of Srikakulam Coastal Wetland ecosystem using GPS, RS & GIS	Dr. M. Murali

FACULTY AWARDED WITH Ph.D.

Department	Details of Faculty Members
Civil	B. VISWESWARA REDDY
	M. MURALI

LIST OF REFRESHER COURSES / WORKSHOPS / CONFERENCES CONDUCTED BY THE DEPARTMENT

Department	No. of Courses Conducted
Civil	1

LIST OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY THE FACULTY MEMBERS: 205

Department	No. of Courses Attended
Civil	25

NEW EQUIPMENT ADDED TO THE DEPARTMENT

S. No.	Department	Particulars
1	Civil	Surveying Lab
		Leica Total Station-Cost: Rs. 4,44,750 purchased on 16.12.2015
STAAD Pro & GIS Lab		
1. ESRI Arc View Desktop 10.3 v Software purchased on 28.07.2015@ Rs. 3,59,100		
2. UPS Batteries purchased on 08.01.2016@ Rs. 65,000		
3		CT lab
	12 No. of Equipments purchased on 04.12.2015@ Rs. 3,71,011	

STUDENTS QUALIFIED IN GATE/CAT/GRE

Department	No. of Students Qualified
Civil	01 (GATE)

ACADEMIC PROMOTIONS

Department	Details of Faculty Promotions
Civil	Dr. B. Visweswara Reddy promoted as Associate Professor on 01.07.2015

DEPARTMENT OF EEE**STUDENTS ACHEIVEMENTS****LIST OF AITAM GOLD MEDALISTS, PASED IN MAY / JUNE**

S. No.	CLASS	H.T. No	Name of the Student	% of Marks
1	I B.TECH	15A51A02B2	SIMMA NAVEEN	8.79
2	II B.TECH	15A55A0222	KONNA VINODH KUMAR	9.29
3	III B.TECH	14A55A0230	POTNURU SYAMALARAO	8.62
4	IV. B.TECH	13A55A0223	PAILA CHIRANJEEVI	81.93
5	I. M.TECH	14A51D5407	KAKINADA VEDAPRAKASH	9.45

M.TECH. TOPPER LIST

BRANCH	H.T. NO	NAME OF THE STUDENT	TOTAL MARKS
M.TECH PED	15A51D5416	VANDANA PRASANTHI	8.93

PASS PERCENTAGE AND TOPPERS IN UG/PG

S. NO	BRANCH	PASS PERCENTAGE
1	I B.TECH.	65.31
2	II B.TECH.	52.4
3	III B.TECH.	60.67
4	IV B.TECH.	70.64
5	I M. Tech.	97.22

PAPER PUBLICATIONS BY THE FACULTY MEMBERS

Department	Academic Year	TOTAL PAPER PUBLICATIONS BY THE FACULTY
EEE	2015-16	40

FACULTY AWARDED WITH Ph.D.

Department	Academic Year	Details Of Faculty Members
EEE	2015-16	Dr. Ch. Ravi Kumar AU, VISAKHAPATNAM

LIST OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY THE DEPARTMENT

Department	No. of courses Attended
EEE	38

NEW INFRASTRUCTURE CREATED IN THE DEPARTMENT

Department	Particulars	Block/Room No.
EEE	Industrial Automation Lab	A-Block/ FF-17
	Power Systems Lab	C-Block GF-09

NEW EQUIPMENT ADDED TO THE DEPARTMENT

Department	Lab Name	Particulars	Cost
EEE	Power Systems Lab	Polarity, ratio and magnetize – action characteristics of C.T. and P.T@	37,500/-
		9. 3.3KW, 220V,1500rp	38,125/-
		DC shunt Motor coupled to 3KVA Alternator (Salient Pole Alternator)	1,05,560
		1. PWM Multilevel Inverters (3 Level)	2,88,719/-
		2. Speed Control of Switched Reluctance Motor	2,45,390/-
		3. DSP Based speed control BLDC Motor	2,71,220/-
		4. Micro Controlled Based PWM Generation for 1-ph and 3-ph Inverter	38,750/-
		5. Performance and speed control of 3-Phase slip ring Induction motor by static rotor resistance control	90,410/-
		6. Study of Forward fly back converter	46,500/-
		7. PIC Micro controlled based power factor correction with boost converter	75,240/-
		8. Schering bridge	6,250/-
		9. Anderson bridge	4,570/-
		10. ISOLATION TRANSFORMER 1KVA I PHASE	8,604/-
		11. Power factor meter (250/500, 5/10A 1-ph, 1-E) 2No.s	10,000/-
		12. 1-ph 5/10A, 150/300/600V UPF reversing type Wattmeter 6 No's	24,000/-
		13. Wattmeter UPF 1A/2A 150/300/600V 1-ph, 1E 5 No's	20,000/-
	14. Rheostat 500 OHM/5A	2,250/-	
	15. 3-ph Auto transformer (415-470V) 4 No's	62,200/-	
	16. Multimeters 8 Nos	35,600/-	

		17. 1-ph energy meters transparent type (0- 230V,5A) 2 No's	12,300/-
	Power Electronics & Drives Lab	18. Decade Capacitance Box-TCB-4010	2,000/-
		19. Decade Capacitance Box-TCB-3010	2,600/-
	Networks & Electrical Technology Lab	1. Portable LPF 1-2A-150 300- 650 4 No's	16,000/-
		2. Portable LPF 2.5 5A-75-150 300V	4,000/-
		3. Portable LPF 2.5 /5A-75-150 300V 3 Nos	12,000/-
		4. Portable LPF 2.5 /5A- 150/300/600V 3 Nos	12,000/-
		5. UPF Portable 5/10A 150/300/600V 10 Nos	22,500/-
		6. UPF Portable 2.5/5A 75/150/300V	2,250/-
		7. UPF Portable 2.5/5A 150/300/600V 3 No.s@6,750	6,750/-
		8. Tachometers Non contact 8 Nos	10,000/-
	Electrical Simulation Lab	1. Lab View Software	7,55,413/-

STUDENTS QUALIFIED IN GATE/CAT/GRE

Department	No. of Students Qualified
EEE	8

EXPERT LECTURES DELIVERED

Department	EXPERT LECTURE BY
EEE	Dr. D. Vijay Kumar, GMRIT, Rajam

ACADEMIC PROMOTIONS

Department	Details of Faculty Promotions
EEE	Dr. Ch. Ravikumar Promoted as Professor

ADMINISTRATIVE RESPONSIBILITIES

S. No.	Department	Name of the Faculty	Faculty Administrative positions
1	EEE	Dr. K.B. Madhu Sahu	Principal
2	EEE	Dr. D. Vijay Kumar	HOD
3	EEE	Mr. Ch. Ravi Kumar	R&D Coordinator / NBA Coordinator Asst. HOD/
4	EEE	Mr. B. Srinivasa Rao	IQAC Coordinator/ Anti Ragging In-charge
5	EEE	Mr. Ch. Krishna Rao	Exam Cell In-charge
6	EEE	Mr. I. Ramesh	PG Coordinator

7	EEE	Mr. B.B. Rath	Dept. Library/Electrical Maintenance In-Charge
8	EEE	Mr. K. Kanakaraju	Autonomous Coordinator R&D Coordinator/ Consultancy Coordinator/
9	EEE	Mr. P. Balamurali	Student Counselling Coordinator
10	EEE	Mr. B. Manmadha Rao	B.Tech. Project Coordinator
11	EEE	Mr. A. Jagannadham	Placement Coordinator
12	EEE	Mr. T. Jaganmohan Rao	Alumni Coordinator
13	EEE	Mr. S. Kumara Swamy	NSS Coordinator
14	EEE	Mrs. N. Sowjanya	Women Student Counsellor

DEPARTMENT OF MECHANICAL ENGINEERING

LIST OF AITAM GOLD MEDALISTS, PASED IN MAY / JUNE

S. No.	HT. No.	Name of the Student	% of Marks / (CGPA)
1	13A51A03D2	SAGAR BHATTA	9.14
2	14A51A0336	GONDU RAVINDRA	9.06
3	15A51A0399	SAHUKARI SAIKIRAN	9.09

M. TECH. TOPPER LIST

Branch	HT No.	Name of the student	Total Marks / (CGPA)
TE	15A51D2112	UNGATI SANKARA RAO	9.28

PASS PERCENTAGE AND TOPPERS IN UG/PG

BRANCH	PASS PERCENTAGE
ME	70.96

FACULTY AWARDED WITH Ph.D.

S. No.	Department	Details of Faculty Members
1	ME	Dr. C. J. Rao
2	ME	Dr. N. Hari Babu
3	ME	Dr. D. Vishnumurthy
4	ME	Dr. D. Sreeramulu
5	ME	Dr. D. Azaad

**LIST OF REFRESHER COURSES / WORKSHOPS / CONFERENCES
CONDUCTED BY THE DEPARTMENT**

Department	No. of courses conducted
ME	02

**LIST OF REFRESHER COURSES / WORKSHOPS / CONFERENCES
ATTENDED BY THE FACULTY MEMBERS**

Department	No. of courses Attended
ME	68

NEW INFRASTRUCTURE CREATED IN THE DEPARTMENT

Department	Particulars
ME	SIEMENS Lab
	Pneumatics and Hydraulics Lab Total cost Rs. 5, 80, 550/-

NEW EQUIPMENT ADDED TO THE DEPARTMENT

Department	No. of students qualified
ME	02 (GATE - 2016)

ADMINISTRATIVE RESPONSIBILITIES DURING THE YEAR

2015-16		
1	ME	Dr. Ch. Janardhana Rao (HOD/Professor)
2	ME	Dr. N. Hari Babu (Dean R&D/Professor)
3	ME	Dr. D. Sreeramulu (Asst. HOD/Professor)
4	ME	Dr. D. Azad (CE/Professor)

DEPARTMENT OF ECE

LIST OF AITAM GOLD MEDALISTS, PASSED IN MAY / JUNE

S. No.	H.T. No	Name of the Student	% of Marks
II B.TECH			
1	14A51A0426	B. SWETHA	9.33
2	14A51A0479	KORADA PRIYANKA	9.2
III B.TECH			
1	13A51A04F8	TANGUDU RESHMA	9.09
2	13A51A04A8	NAUPADA VIDYA RAVALI	8.77
IV B.TECH			
1	12A51A04C1	POTURAJU MAHALAKSHMI	82.93
2	13A55A0403	BAGGU VENUGOPALA RAO	82.2

M.TECH. TOPPER LIST

S.NO	BRANCH	H.T. NO	NAME OF THE STUDENT	TOTAL MARKS
1	VLSI	14A51D5708	MODALAVALASA HARI KRISHNA	9.18
2	VLSI	14A51D5705	JAMI SNEHA	9.1
1	DECS	14A51D3804	MARADANA HARISH	8.8
2	DECS	14A51D3809	VELANATI MOHANA GANDHI	8.15

PASS PERCENTAGE AND TOPPERS IN UG/PG

S. No.	ACADEMIC YEAR	PASS PERCENTAGE
UG		
1	2015-16	76.21
PG		
1	2015-16	65.21

PAPER PUBLICATIONS BY THE FACULTY MEMBERS

Year	Journal / Conference Publications
2015 - 16	56

RESEARCH PROJECTS SANCTIONED

Department	Source of funding	Total cost	Title of the Project	Name of Principal Investigator	Year of sanction
ECE	UGC	426000/-	Detection of mines,submarine s and mapping of obstacles using image processing for secured patrolling of sea coast	Dr. M.N.V.S.S. Kumar	2015-16
ECE	DST-NRDMS	399000/-	GIS,RS and image processing for location based services for essential services- A case study on Srikakulam municipality	K.V.L. Bhavani	2015-16

LIST OF REFRESHER COURSES / WORKSHOPS / CONFERENCES CONDUCTED BY THE DEPT

Department	No. of Courses Conducted
ECE	1

LIST OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY THE FACULTY MEMBERS

Department	No. of Courses Attended
ECE	07 (No of faculty attended=27)

ABROAD VISITS BY FACULTY MEMBERS OF THE DEPARTMENT

Department	Particulars
ECE	Sri P.V. Muralidhar
	International conference IIENG 2016 at Singapore
	FRFT low pass filter for time delayed signals

NEW INFRASTRUCTURE CREATED IN THE DEPARTMENT

S. No.	Department	Particulars
1	ECE	R&D Lab
2	ECE	Programming Lab

NEW EQUIPMENT ADDED TO THE DEPARTMENT

Department	Particulars	Qty.
ECE	DC Lab	
	1. Time Division Multiplexing kit	2
	2. PCM transmitter & receiver kit	2
	3. DPCM transmitter & receiver kit	2
	4. Delta Mod. & De-mod. Kit	1
	5. ASK Mod. & De-mod. Kit	2
	6. PSK Mod. & De-mod. Kit	2
	7. FSK Mod. & De-mod. Kit	1
	8. DPSK Mod. & De-mod. Kit	1
	AC Lab	
	1. Amplitude Mod. & De-mod. Kit	1
	2. PLL Trainer kit	1
	3. PPM Mod. & De-mod. Kit	1
	4. DDC	2
	5. AGC	2
	6. FM Mod. & De-mod. Kit	4
	7. DRB	3
	8. PAM Mod. & De-mod. Kit	1
	9. PCM Mod. & De-mod. Kit	2
	MW Lab	
	1. Klystron power supply	2
	2. Klystron mount	2
	3. Tunable Probe	2
	PDC Lab	
	1. Regulated power supply	6
	2. Cathode ray Oscilloscopes	3
	3. Function Generator	2
	4. Digital Multimeters	1
	LICA Lab	
	1. Cathode ray oscilloscope	2
2. Digital Storage oscilloscope	5	
3. Signal Generator	2	

	4. Dual regulated power supply	3
	5. Digital Multimeters	1
	6. DRB	3
	7. DCB	5
	EDC Lab	
	1. Class C tuned power amplifier	2
	2. Class A power amplifier	2
	3. Dual regulated power supply	3
	4. Function generator	3
	5. Digital multimeters	6

STUDENTS QUALIFIED IN GATE/CAT/GRE

Department	No. of students qualified
ECE	2

ACADEMIC PROMOTIONS

Department	Details of Faculty promotions
ECE	Sri M. Balakrishna promoted as Sr. Asst. Professor
	Sri D.V.L.N. Sastry promoted as Sr. Asst. Professor

ADMINISTRATIVE RESPONSIBILITIES

Department	Faculty Administrative positions
ECE	Dr. B. Ramarao as Asst. HOD

DEPARTMENT OF CSE

STUDENTS ACHIEVEMENTS

Year	H.T. No	Name Of The Student	% of Total Marks
2015-16	12A51A05F0	Yandhava Sandhya	82.33%
	13A51A0581	Ronanki Swamy Sriharsha	8.9SGPA
	14A51A0525	Chintalapudi Naveen	9.36 SGPA

M.TECH. TOPPER LIST

Branch	H.T. No	Name Of The Student	Total Marks
2015-16	14A51AD5805	Dabburu Priyanka	9.45 SGPA

PASS PERCENTAGE AND TOPPERS IN UG/PG

AY	Pass Percentage
2015-16	73.4

PAPER PUBLICATIONS OF THE FACULTY MEMBERS

AY	Papers
2015-16	26

Department	Names of the faculty members
CSE	Dr. G.S.N. Murty
	Dr. Ch. Ramesh
	Dr. U.D. Prasan
	Dr. T.P.R. Vital

LIST OF REFRESHER COURSES / WORKSHOPS / CONFERENCES CONDUCTED BY THE DEPARTMENT

Department	No. Of Courses Conducted
CSE	2

LIST OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY THE FACULTY MEMBERS

Department	No. of courses attended
CSE	86

NEW INFRASTRUCTURE CREATED IN THE DEPARTMENT

Department	Particulars
CSE	LCD - 1

Academic Promotions

Department	Details of Faculty Promotions
CSE	1. U.D. Prasan - Professor
	2. S. Vishnumurthy - Assoc. Professor
	3. P. Sai Vijay - Sr. Asst. Professor
	4. G. Nagendhra - Sr. Asst. Professor

DEPARTMENT OF IT**LIST OF AITAM GOLD MEDALISTS, PASED IN MAY / JUNE**

S. No.	YEAR	NAME OF THE STUDENT	ROLL NUMBER	% OF MARKS	RANK	MEDAL
1	I B.TECH.	TANGUDU SUPRIYA	14A51A1208	7.92 (CGPA)	FIRST	GOLD
2	II B.TECH.	BAIPOTU DEVANAND	13A51A1204	8.42 (CGPA)	FIRST	GOLD
3	III B.TECH.	PATRO SYAMSAI	12A51A1229	75.14%	FIRST	GOLD

TOPPERS LIST OF M.TECH.

S. NO	YEAR	NAME OF THE STUDENT	ROLL NUMBER	% OF MARKS	RANK	MEDAL
1	I M.TECH.	BHUSHANA RAO	14A51D4001	8.13 CGPA	FIRST	GOLD
2	I M.TECH.	BINDU SAHITYA DEVI B	14A51D4002	7.65 CGPA	SECOND	SILVER

PASS PERCENTAGE AND TOPPERS IN UG/PG

BRANCH/ YEAR	2015- 16	I-I %	I-II %	II-I %	II-II %	III-I %	III-II %	IV-I %	IV-II %
INFORMATION TECHNOLOGY		41.37	66.67	66.66	64.28	66.66	60	48.83	57.14

PUBLICATIONS IN INTERNATIONAL JOURNALS

S. No.	Author Name	Title of Paper	Journal Name & Publisher Name	Vol. No., Issue No., Page No., & Date	ISBN/ISSN No.(Online & Print)	Other Information
1	Dr. B.V. Ramana	Deidentified personal care system using Hadoop	IJECE & IAES	Vol. No5., Issue No.6, Page No.1492-1499 & Dec 2015	ISSN 2088-8708	DOI: http://doi.org/10.11591/ijece.v5i6.pp1492-1499 Impact Factor: 3.757 Scopus Indexed
2	B. Ramesh Naidu	Recognition of license plate numbers using connected component analysis	IJEDR & IJEDR	Vol. 3 Issue No3 2015 September	ISSN 2321-9939	Impact Factor: 2.97 Open Access Peer reviewed
3	Smt. K. Kavitha	A novel 4X4 LSB pixel substitution approach for image steganography	IJCSIT & IJCSIT	Vol. 6 Issue-5 2015 4299-4303	ISSN 0975-9646	Impact Factor: 3.32 peer reviewed
4	M. Appa Rao	CCP-ABE technique or decentralised disruption in military network	IJEDR & AIRC C	Vol-3, Issue 3 2015 September	ISSN: 2321-9939	Impact Factor: 2.97 peer reviewed
5	Ch. Chandra Sekhar	Image Mosaicing for wide angle Panorama	IJECE & IAES	Vol-5, Issue-5 October 2015, Pg: 1216-1226	ISSN: 2088-8708	DOI: http://doi.org/10.11591/ijece.v5i6.pp1492-1499 Impact Factor: 3.757

						Scopus Indexed
6	Dr. G. Nageswara Rao	Investigation of novel drugs as potential H1N1 neuraminidase inhibitors	IJAE& Research India Publications	Vol. 11 March 2016	ISSN 0973-4562	Impact Factor: 1.823 Scopus Indexed
7	Ch. Ravi Kishore	Investigation of novel drugs as potential H1N1 neuraminidase inhibitors	IJAE& Research India Publications	Vol. 11 March 2016	ISSN 0973-4562	Impact Factor: 1.823 Scopus Indexed
8	K. Kavitha	An Efficient ASCII Value Based Image Stenography	IJESC & PEARL	Vol-6 Issue-5 May 2016 Pg: 5780-5782	ISSN 2321 3361	Impact Factor: 5.611 Peer reviewed and Open access DOI: 10.4010/2016.1406
9	G. Jagadeeswara Rao	An Efficient ASCII Value Based Image Steganography	IJESC & PEARL	Vol-6 Issue-5 May-2016 Pg:5780-5782	ISSN 2321 3361	Impact Factor: 5.611 Peer reviewed and Open access DOI: 10.4010/2016.1406

RESEARCH PROJECTS SANCTIONED

Department	Source of funding	Total Cost	Title of the Project	Name of the Project Investigator
IT	SERB-DST	1,00,000	National Conference On "Recent Trends In Data Mining And Warehousing"	Dr. B. V. Ramana
IT	DST	3,99,000	GIS, RS And Image Processing For Location Based Services For Everyday Essentials-A Case Study On Srikakulam Municipality	Mrs. K.V.L. Bhavani, Mrs. K.Kavitha & Mrs. R. Kranthi

LIST OF REFRESHER COURSES / WORKSHOPS / CONFERENCES CONDUCTED BY THE DEPARTMENT

Department	No. of Courses Conducted
IT	1

LIST OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY THE FACULTY MEMBERS

Department	No. of Courses Attended
IT	13

NEW EQUIPMENT ADDED TO THE DEPARTMENT

S. No.	Department	Particulars				
		Name of the Laboratory	Name	Make & Quantity	Date	Cost in Rupees
1	IT	Computing Lab	Switch	D-Link DES-1226G Network Switch (1)	03.02.2016	9,327.00
			UPS	RC All Tech Power Systems Pvt. Ltd. 15 KVA UPS	03.02.2016	1,00,500.00
2		Application & System Software Lab	-	-	-	-
3		Projects, R&D Lab	-	-	-	-

EXPERT LECTURES DELIVERED BY THE FACULTY MEMBERS

S. No.	Name of the Faculty	Venue	Topic	Year
1	Dr. B.V. Ramana	Lenora College of Engg., Rampachodavaram	CPU Scheduling algorithms	Dec 2015
2	Dr. B.V. Ramana	Department of Science and Technology, New Delhi	Data Mining Issues on Health Datasets	Nov 2015
3	Dr. B.V. Ramana	Kiranmayi Degree College, Pathapatnam	Computer Basics	2015

ADMINISTRATIVE RESPONSIBILITIES

S. No.	Department	Faculty Administrative positions	
		SEMESTER 1	SEMESTER 2
1	Dr. B. V. RAMANA	HOD, BOS Chairman	HOD, BOS Chairman
2	Prof. G. NAGESWARA RAO	Personnel Files, Professional Body Coordinator	Personnel Files, Professional Body Coordinator
3	Mr. B. RAMESH NAIDU	In-Charge H.O.D. CSI Coordinator, NBA Accreditation Coordinator: Time Table In charge	In-Charge HOD, CSI Coordinator, NBA Accreditation Coordinator: Time Table In charge
4	Mr. M. APPARAO	QEEE Coordinator, Student Counsellor NBA 6,8 Criterion	QEEE Coordinator, Student Counsellor NBA 6,8 Criterion
5	Mrs. K. KAVITHA	Student Counsellor NBA 1,2,3 Criterion Women's Counselling Alumni	Student Counsellor NBA 1,2,3 Criterion Women's Counselling Alumni

6	Mr. CH. CHANDRA SEKHAR	Training & Placement Coordinator Class Teacher(1 IT) NBA 6,8 Criterion NSS Coordinator	Training & Placement Coordinator Class Teacher(1 IT) NBA 6,8 Criterion NSS Coordinator
7	Mr. B. KISHOR KUMAR	Autonomous Syllabus Counselling In charge Student Counsellor NBA 5,9 Criterion Internal Exams In-Charges	Autonomous Syllabus Counselling In charge Student Counsellor NBA 5,9 Criterion Internal Exams In-Charges
8	Mr. CH. RAVIKISHORE	GATE Classes Training & Placement Course File In charge	GATE Classes Training & Placement Course File In charge
9	Mr. J. UDAY KUMAR	Modular Program Coordinator Project Coordinator NBA 5,9 Criterion C. G. C. Coordinator In-Charges for Seminars	Modular Program Coordinator Project Coordinator NBA 5,9 Criterion C. G. C. Coordinator In-Charges for Seminars
10	Mr. G. JAGADEESWARA RAO	TEQIP Coordinator Library Coordinator Counsellor (4 IT)41-02 Tour Coordinator	TEQIP Coordinator Library Coordinator Counsellor (4 IT)41-02 Tour Coordinator
11	Mr. CH. SRINIVASARAO	Feed Back Coordinator Class Teacher (4 IT) Student Counselor NBA 4,7 Criterion	Feed Back Coordinator Class Teacher (4 IT) Student Counselor NBA 4,7 Criterion
12	Y. Narasimha Murthy	Student Counselor NBA 4,7 Criterion	Student Counselor NBA 4,7 Criterion
13	K. Prasad Babu	Student Counselor NBA 5,9 Criterion	Student Counselor NBA 5,9 Criterion
14	Ch. RaviKumar	Student Counselor NBA 6,8 Criterion	Student Counselor NBA 6,8 Criterion

DEPARTMENT OF BS&H

PAPER PUBLICATIONS BY THE FACULTY MEMBERS

Department	No. of Publications
BS&H	42

LIST OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY THE FACULTY MEMBERS

Department	No. of Courses Attended
BS&H	36

EXPERT LECTURES DELIVERED IN OTHER COLLEGES

Name of the Faculty	Date/Dates of Lecture	Institution/University visited
N. Laxmana Rao	June 2015 to 15/12/2016	Subject co-ordinator in PG Previous and Final Venue: Govt. Arts College (Men), Srikakulam

ACADEMIC PROMOTIONS

S. No	Name of the Faculty	Branch	Details of Faculty promotions From (with date)							
			From (with date)	To (with date)	From (with date)	To (with date)	From (with date)	To (with date)	From (with date)	To (with date)
			Asst Professor		Sr. Asst. Professor		Associate Professor		Professor	
1	Dr. M.V. Ratna Mani	BS&H	26-06-2007	03-07-2015	04-08-2015	31-01-2016	01-02-2016	Till date		
2	Dr. M. Ramanaiah	BS&H	12-10-2010	29-02-2016	01-03-2016	30-06-2017	01-07-2017	Till date		

Events Organized

S. No.	Name of the Program	No. of Days	From	To	No. of Participants	Chief Sponsors
1	How to develop your own start-up	1	30-10-2015	30-10-2015	95	ED CELL, AITAM
2	Role of entrepreneurship in engineering by Dr. D. Ramaprasad, Dy. Manager, RINL, Steel Plant	1	14-11-2015	14-11-2015	90	ED CELL, AITAM
3	Entrepreneurship development program	1	09-03-2016	09-03-2016	80	DIC, SKLM

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP)

ACADEMIC SUPPORT FOR WEAK STUDENTS: PROGRAMMES ORGANIZED UNDER TEQIP-II

1	21.08.2015 & 22.08.2015	Expenses incurred to conducted 'Mock Interviews' by Satya Thopalli, Recruitments, Human Resources Tech Mahindra Hyderabad Area at hyderbad by TPC Cell	180	0.29102
2	10.08.2015 to 12.08.2015	Expenses incurred to conducted 'Personality Development' programme by Dr B.V. Pattabhiram (a well known hypnotist and counsellor) by TP Cell	450	0.77237
3	31.08.2015 to 05.09.2015	Expenses incurred to a five day special training session on 'Essential skills of JAVA, J2EE to hits on IT Skills Enhancement' for B.Tech. All braches students by S. Rajesh, B. Chandra Sekhar, Gowrinaidu Corporate freelancer Trainers for Wipro, HCL, Tech Mahindra, CTS conducted by TP Cell.	110	1.51542
4	29.09.2015 to 12.10.2015	Expenses incurred to a Two Week Special Training session on 'Language, Communication and Soft skills' by Trainers Mrs Jayasree Gangly & Ms. Chandreyee, the English School, Hyderabad Conducted by T&P Cell. (Less TDS Amount 14,400)	180	1.61701
5	29.09.2015 to 12.10.2015	Expenses incurred to a Two Week Special Training session on 'Language, Communication and Soft skills' by Trainers Mr. U.N. Ganguly & Mr. Ajay Roy, the English School, Hyderabad. Conducted by T&P Cell. (Less TDS Amount 14,400)	170	1.60602
6	07.12.2015 to 12.12.2015	Expenses incurred to organise one week continuation programme on 'Language Communication and Soft Skills' for III B.Tech. for selected students by U.N. Ganguly & Ms. Chandreyee Gangly The English School Hyderabad by V.V.S.S.P.S. Srikanth, TPC.	100	0.73337
7	20.01.2016 to 25.01.2016	Expenses incurred to conduct five day Training on "CPP Programming" by M. Krishna Kishore & Sharma, Aqura InfoTech, Vizag by G. Nagendra Industry Training Coordinator.	197	0.78900
8	29.02.2016 to 13.03.2016	Expenses incurred towards conduct Two week Continuation Programme on 'Language, Communication and Soft skills' for 2nd Year B.Tech. Students by Mr U.N. Gangly & Mrs Chandreyee Ganguly, The English School Hyderabad. (TDS Deducted)	120	1.39948

9	18.07.2016 to 22.07.2016	Expenses incurred towards organised 'Personality Development Programme' for All IV B.Tech. student by Dr. B.V. Pattabhiram Personality Development Trainer.	720	0.75618
10	18.07.2016 to 25.07.2016	Expenses incurred towards organised 'Programming, Fundamentals & Testing in C' for IV B.Tech. students by B. Vijaya Kumar, R.V. Santhosh Kumar, K. Anil Kumar K. Meghana & Suresh from Hyderabad & Visakhapatnam.	735	2.18828
11	26.07.2016 to 31.07.2016	Expenses incurred towards organised 'Best Practices in Java Programming' for IV B.Tech. Students by Ramakrishna, Santhosh Sharma, K. Anil Kumar, G. Naveen Kumar and Sridhar from Hyderabad & Visakhapatnam.	728	2.08664
12	25.07.2016 to 30.07.2016	Expenses incurred towards organised Skill Development Programme on 'CPP' for II B.Tech. (CSE) Students by Swamy Akunoori.	125	0.44204

ENHANCED INTERACTION WITH INDUSTRY

1	30.07.2015	Expenses incurred to conduct Guest Lecture Programme on 'Employability Skills' for IV B.Tech. students by K. Ravichandran, Head-Tech Mahindra, Visakhapatnam by TP Cell	194	0.04890
2	21.08.2015 & 22.08.2015	Expenses incurred to conducted Guest Lecture Programme in 'Leadership in Me' for II & III B.Tech. Students for increasing Employability skills by Ms. S. Rama Patnaik, Senior Consultant, WIPRO Technologies Hyderabad by Sai Vijay, TPC.	70	0.47047
3	30.08.2015	Expenses incurred to Guest Lecture on 'Latest project Delivery Trends in IT Industry' by Anirudh Dasu, Senior Vice President & HR Director, Polaries	112	0.2259
4	10.09.2015	Expenses incurred to conduct NAC-TECH Test Registration Fees for final year B.Tech. student for Recruitment companies like Infosys, TCS,IBM.	212	0.66994
5	14.09.2015 to 16.09.2015	Expenses incurred to conduct three day training on 'Robotics & Mechatronics' by N. Satyanarayana, M.S from (Network Security) Glasgow Caledonian University, Scotland and Vaibhav Agarval, Director Robotics Labs, Noida by TP Cell	330	0.67776
6	15.10.2015	Expenses incurred to a one day session on 'Skill Gap Between Industry and Academics' by V.N. Raju, Programme Manager, Talent Transformation, WIPRO Technologies, Bangalore Conducted By TP Cell	35	0.11859
7	31.10.2015	Expenses incurred to Guest Lecture on 'Best Practices to face Interviews in IT Industry' by M.S. Subrahmanyam, Sr. Project Manager, Academic Relationship Manager, TATA Consultancy Services,	100	0.24952

		Hyderabad. Organised by T&P Cell.		
8	04.12.2015 to 05.12.2015	Expenses incurred to conduct Guest Lecture programme on 'BIGDATA and NOSQL DATABASES' by T.V. Bhanu Prasad, Manager, Training Head, Tech Mahindra Training Centre, Hyderabad organised by G. Nagendra Kumar Asst. Prof. Dept. of CSE.	45	0.36866
9	14.12.2015 to 17.12.2015	Expenses incurred to conduct Guest Lecture programme on 'Python Programming' by D. Krishna Kishore and Santhosh Kumar, Aquara InfoTech, Visakhapatnam organised G. Nagendra kumar, Asst. Prof. Dept. of CSE.	203	0.42144
10	09.01.2016 to 10.01.2016	Expenses incurred to conduct Two Day "CAREER ARENA, Creating Awareness in Novice" Programme by TPC	260	2.31391
11	10.01.2016 to 12.01.2016	Expenses incurred towards attending "CII Partner Summit" at Visakhapatnam by V.V. Nageswara Rao, Director, K. Madhu Kumar, Director, B. Rajesh IIPC Coordinator.	3	0.10227
12	05.02.2016	Expenses incurred to Industrial Visit at ITC Paper Industries Bhdachalam Conducted by CII by N. Ramesh, Assoc. Prof., Dept. of Mech.	1	0.02164
13	21.03.2016 to 24.03.2016	Expenses incurred to Conducted Guest Lecture Programme on 'Blue Mix Technology' by Santhosh Kumar & Venkateswarlu, Aquara InfoTech Visakhapatnam By TP Cell.	82	0.40184
14	12.04.2016	Expenses incurred to conduct Expert lecture programme on 'Latest Software's in Construction industry' by A. Madhava Rao Project Head Millennium infra conducted by TP Cell.	109	0.13480
15	27.06.2016	Expenses incurred to 'Confederation of Indian Industry (CII) Institutional Membership Subscription' for period of Jan 2016 December 2016.		0.17175

PARTICIPATION OF FACULTY IN SEMINAR/CONFERENCES/WORKSHOPS

S. No.	Date of Activity	Branch	List of Faculty Members attended various Training Programmes / Workshops / Conferences etc. under TEQIP-II	No. of beneficiaries	Expenditure in Rs.
1	06.07.2015 to 10.07.2015	ECE	Expenses incurred to attend short term course on 'Practical RF Antenna Design' at NIT Warangal by A.Srinivasa Rao, Dean Finishing School, B.Rama Rao Assoc. Prof. Dept. of ECE.	2	0.14464
2	10.07.2015 to 12.07.2015	BS & H	Expenses incurred to attend Short term Training programme on 'Symbolic Computing and Numerical Programming Using Mathematical/Mat Lab' at NIT Warangal by B. Venkata Rao, Asst. Prof. Dept. of BS&H	1	0.04212

3	11.07.2015 to 17.07.2015	BS & H	Expenses incurred to attend a seven Day short term course on 'Industrial relations and make in India' at IIT Kharagpur by K. Hanumantha Rao, Asst. Prof. Dept. of BS&H	1	0.01280
4	21.07.2015 to 25.07.2015	BS & H	Expenses incurred to attend TEQIP Summer course on 'Water and Water Treatment: Recent Advances' at IIT Roorke by J. Suresh Kumar Ass. Prof. Dept. of B.S.&H.	1	0.04217
5	04.07.2015	TPC	Expenses incurred to attend 'A One Day HR Leveraging Summit' by CII at Visakhapatnam by B. Rajesh Coordinator IIP Cell.	1	0.04954
6	20.07.2015 to 24.07.2015	CSE	Expenses incurred to attend Five Day Short Term Training Programme on 'Digital Image and its Application' at NIT Warangal by L. Pradeep Kumar, Asst. Prof. Dept. of CSE.	1	0.06353
7	20.07.2015 to 24.07.2015	ECE	Expenses incurred to attend Five Day Short Term Training Programme on 'Digital Image and its Application' at NIT Warangal by M. Jaya Manmadha Rao, Dept of ECE.	1	0.07587
8	23.07.2015 to 25.07.2015	MECH	Expenses Incurred to attend A Short Course programme on 'Fundamentals of finite elements method: Overview, Theory and Concepts with Demonstrations' at IIT Hyderabad by M. Venkatesh, Asst. Prof. Dept. of Mech.	1	0.02524
9	31.07.2015 & 01.08.2015	MECH	Expenses incurred to attend A National Seminar on 'Composites: Metals and Polymers (NSCMP - 2015)' at NIST Berhampur by N. Haribabu, Prof. Dept. of Mech.	1	0.00577
10	02.08.2015 & 03.08.2015	ECE	Expenses incurred to attend Workshop on 'OUTCOMES BASED EDUCATION' at BMS College of Engineering, Bangalore Conducted by Indo-US Collaboration for Engineering Education (IUSCEE) by V. Lokesh Raju, Asst. Prof. Dept. of ECE.	1	0.13219
11	22.08.2015 & 23.08.2015	BS & h	Expenses incurred to attend A Two Day Workshop on 'Advances in Nano materials: processing, Characterization & Applications' at GMRIT Rajam by P. Suresh Patnaik, Asst. Prof. Dept. of BS&H	1	0.01160
12	31.08.2015 and 01.09.2015	CSE	Expenses incurred to attend training programme on 'Hadoop Summit' by GIT pvt Ltd at Visakhapatnam by L.V. Satyanarayana, Asst. Prof. Dept. CSE.	1	0.06198

13	25.09.2015 to 26.09.2015	ECE	Expenses incurred to attend 2 days national level workshop 'cognitive Radio Technologies' at Gayatri College of Engineering for women at Visakhapatnam by N. Ashok Kumar, Asst. Prof. Dept. of ECE	1	0.01500
14	30.10.2015 and 31.10.2015	IT	Expenses incurred to attend' workshop 18th ISTE Annual Student Convention' at KINGS College of Engineering Punalkulam by G. Nageswara Rao Prof. Dept. of IT	1	0.10864
15	02.11.2015 and 03.11.2015	EEE	Expenses incurred to attend a Two Days workshop on 'Electrical computer Aided Design (ECAD)' at Vishnu Engineering College for Women at Bhimavaram by A.B.J. Mohana Rao and K. Venkata Ramana Lab Technicians Dept of EEE	2	0.01779
16	17.11.2015 to 21.11.2015	ECE	Expenses incurred to attend 5 days Short term Course on 'Dielectric Resonator Antennas - Analysis and Design' at IIT Kharagpur by V. Lokesh Raju Assoc. Prof. Dept. of ECE	1	0.19047
17	25.11.2015 to 28.11.2015	BS & h	Expenses incurred to attend 4 days International Conference on General Relativity (ICGR - 2015) at Sant Gadge Baba university, Amaravati Maharashtra by R. Shanti Kumar Assoc. Prof. Dept. of BS&H	1	0.11111
18	04.12.2015 & 05.12.2015	MECH	Expenses incurred to attend Two Days Workshop on 'Machining of Advanced Materials' at VNIT Nagpur by D. Appa Rao Asst. Prof. Dept. of ME	1	0.06088
19	05.12.2015	BS&H	Expenses Incurred to attend one day Seminar programme on 'Leadership Communication Skills' at JNTU Kakinada by D. Kantha Rao Asst. Prof. Dept. of BS&H	1	0.04428
20	07.12.2015 to 11.12.2015	CSE	Expenses incurred to attend 'APSSDC - NASSCOM MOT' programme at C.R. Rao, Institute Campus Hyderabad by Y. Ramesh and M.V.B. Chandra Sekhar Dept of CSE.	1	0.22644
21	08.12.2015 to 12.12.2015	CIVIL	Expenses incurred to attend course on 'GPS and GIS Techniques' at IIT Roorkee by B. Visweswara Reddy, Dept of CIVIL.	1	0.06340
22	09.12.2015	BS & H	Expenses incurred to attend IEEE Pre-conference on Technology for Education (T4E 2015) at NIT Warangal by G. Vasanti, HoD Dept of BS&H	1	0.02611
23	09.12.2015 to 12.12.2015	CSE	Expenses incurred to attend '7th IEEE International Conference on Technology for Education (T4E 2015) A Four Day Programme' at NIT Warangal by G. Vijay Kumar Asst. Prof. Dept. of CSE	1	0.17345

24	10.12.2015 to 10.12.2015	EEE	Expenses incurred to attend 2nd International conference on 'Power system Analysis Control and Optimization' paper on Comparison of Two Soft Computing Techniques for Economic Load dispatch with Valve Point Loading' at Andhra University Visakhapatnam by Subuddhi Nagaraju Assoc. Prof. Dept. of EEE	1	0.04694
25	10.12.2015 to 10.12.2015	BS&H	Expenses incurred to attend 7th IEEE National conference on Technology for education (T4E 2015) at NIT Warangal, Paper Titled as 'Improved Mathematics Learning by Modular Technology in Technical Education by V. Vinod Kumar dept. BS&H	1	0.16982
26	11.12.2015 to 12.12.2015	MECH	Expenses incurred to attend conference on 'Power, control, Communication and Computational Technologies for Sustainable growth (PCCTSG) paper on 'Optimal Reactive power flow control for minimization of active power losses using particle Swarm Optimization' at G. Pulla Reddy Engineering College Karnool by N. Tejeswara Rao Assoc. Prof. Dept. of Mech	1	0.06877
27	14.12.2015 to 19.12.2015	MECH	Expenses incurred to attend workshop on Thermal Analysis of Materials Using DSC, DTA, TG & Dilatometer (TAM -III) at IIT Hyderabad by N. Haribabu and B.V.V. Prasad Rao.	2	0.05028
28	14.12.2015 to 18.12.2015	EEE	Expenses incurred to attend short term course on 'Advanced power Electronic Converters for Renewable Energy and Industrial Drives' at NIT Patna by K. Hemasundara Rao Ass. Prof. Dept. of EEE	1	0.06058
29	14.12.2015 to 24.12.2015	ECE	Expenses incurred to attend FDP on 'Lines, Fields & Waves: The Transmission of Energy' Jointly organised by Electronics & ICT Academy, NIT Warangal at Vasavi Engineering College, Tadepalli Gudem by P. Krishna Rao Asst. Prof. Dept. of ECE	1	0.03730
30	16.12.2015 to 18.12.2015	BS & H	Expenses incurred to attend Three Days Training on 'Entrepreneurship Development' Conducted by ESCI at Andhra University by D. Vishnumurthy TEQIP Coordinator J. Suresh Kumar Asst. Prof., Dept. of BS&H	2	0.33431
31	28.12.2015 to 08.01.2016	CSE	Expenses incurred towards attend Ten days Faculty Development Programme on "Software Engineering" at NIT Warangal by N.S.R. Phanindra Kumar Asst. Prof. Dept. of CSE	1	0.04130

32	02.01.2016 to 03.01.2016	MECH	Expenses incurred towards attend Two Day Faculty Development Programme on " Applications of Manufacturing Technologies for Make in India" at Pragati Engineering college, Suram Palem by K. Jagadeeswara Rao, Asst Prof., Dept. of Mech.	1	0.02889
33	04.01.2016 to 05.01.2016	CSE	Expenses incurred towards attend Two Day National Workshop on " Big Data Analytics - 2016" at GITAM University Visakhapatnam by K. Eswar Rao, T. Ravi Kumar, Asst. Prof. Dept. CSE	2	0.02657
34	03.01.2016 to 07.01.2016	BS&H	Expenses incurred towards attend '103rd Indian Science Congress' held at University of Mysore at Mysore by Malla Ramaniah, Asst. Prof. Dept. of Chemistry	1	0.08371
35	07.01.2016 to 08.01.2016	MECH	Expenses incurred towards attend 10th International Conference on "Intelligent System and Control" at Karpagam College of Engineering, Coimbatore by N. Ramesh, Asst. Prof. Dept of Mech.	1	0.10652
36	27.01.2016 to 29.01.2016	CSE	Expenses incurred towards attend Training programme on "Intellectual Property Rights (IPR)" at VR Siddartha Engineering College, Vijayawada by N. Haribabu, Prof. Dept. of Mech, L. Pradeep Kumar Asst. Prof. Dept. CSE	2	0.38138
37	09.01.2016 to 11.01.2016	IT	Expenses incurred to attend 45th ISTE Annual National Convention at HVPM College of Engineering and Technology, Amravati by G. Nageswara Rao Prof. Dept. of IT	1	0.02040
38	22.02.2016	BS & H	Expenses incurred to attend one-day 'International Workshop on Teaching and Researching on English Language Studies' at AU Visakhapatnam by V. Rambabu, Asst. Prof., Dept. of BS&H	1	0.00860
39	15.02.2016 to 19.02.2016	MECH	Expenses incurred to attend Short Term Programme on 'Decision making models in operations and supply chain management' at IIT Delhi by D. Vishnu Murthy TEQIP Coordinator	1	0.04109
40	03.03.2016 to 05.03.2016	EEE	Expenses incurred towards attend short term course 'on Recent Advances in Power Electronics for Smart Grid and Electrical Drives (RAPESGED)' at IIT Patna by K.B. Madhu Sahu, Principal.	1	0.21543
41	03.03.2016 to 05.03.2016	MECH	Expenses incurred towards attend IEEE Conference on 'Electrical, Electronics and optimization techniques (ICEEOT) - 2016 at DMI College of Engineering, Chennai by N. Hari Babu Prof. Dept. of Mech.	1	0.10173

42	12.03.2016 and 13.03.2016	MECH	Expenses incurred towards attend the International Conference on 'Materials Processing and Characterization' at GRIET Hyderabad by S.K. Madhavi, Asst. Prof. Dept. Mech.	1	0.10917
43	28.03.2016 and 29.03.2016	CSE	Expenses incurred towards attend Two day National Workshop on 'fog computing and internet of things' at JNTUK University college of Engineering Vizianagaram by G. Stalin Babu, K. Jagadeesh Asst. Prof. Dept. of CSE.	2	0.02490
44	23.04.2016 to 24.04.2016	ADMIN	Expenses incurred to attend paper presentation Title on 'Social Network Sites: An Overview' held at GMRIT, Rajam by K. Murali Kumar, Librarian	1	0.01208
45	07.04.2016 to 08.04.2016	MECH	Expenses incurred to attend International Conference on 'Integration of process Planning and Scheduling of a Manufacturing Using petrinets and genetic algorithm' at Saveetha University Chennai by Y. Sagar, Asst. Prof. Dept. of Mech.	1	0.11728
46	25.04.2016 to 29.04.2016	ECE	Expenses incurred to attend workshop on 'Signal Processing & communications' at Vasavi Engineering college, Tadepalli Gudem by D.V.L.N. Sastry and P. Kameswara Rao, Asst. Prof. Dept. of ECE	2	0.06518
47	09.05.2016 to 14.05.2016	BS & h	Expenses incurred to attend TEQIP Workshop on 'Energy Conversion and storage (ECS - 2016) at IIT Hyderabad by M. Ramanaiah, Asst. Prof. Dept. of BS&H.	1	0.03196
48	07.05.2016 to 16.05.2016	IT	Expenses incurred to attend FDP on 'Data Mining' at Sivani College of Engineering, Srikakulam in Association with NIT Warangal by B.V. Ramana, HOD, Dept. Prof. IT.	1	0.03250
49	07.05.2016 to 16.05.2016	CSE	Expenses incurred to attend FDP on 'Data Mining' at Sivani College of Engineering, Srikakulam in Association with NIT Warangal by G.S.N. Murthy HOD Dept. of CSE.	1	0.03250
50	18.05.2016 to 27.05.2016	CSE	Expenses incurred to attend FDP on 'Advanced Web Technologies' programme at C-DAC Hyderabad by D. Santhosh Raju, Sr. Asst. Prof. Dept. of CSE	1	0.17561
51	18.05.2016 to 27.05.2016	CSE	Expenses incurred to attend FDP on 'Advanced Web Technologies' programme at C-DAC Hyderabad by B. Vijay Asst. Prof. Dept. of CSE.	1	0.03950

52	13.06.2016 to 19.06.2016	MECH	Expenses incurred to attend one week short term GIAN Course on 'Mechanics and modelling of soft materials' at IIT Madras by A. Satish Kumar Asst. Prof. Dept. of Mech.	1	0.06703
53	16.06.2016 to 21.06.2016	CSE	Expenses incurred to attend FDP programme on 'Analytics with R' at Lendi Institute of Engineering & Technology, Vizianagaram in association with NIT Warangal by Ch. Srinivasa Rao, D. Sirnu Babu, M.V.B. Chandra Sekhar, Asst. Prof. and Assoc. Prof. Dept. Of IT and CSE.	3	0.08176
54	20.06.2016 to 25.06.2016	CSE	Expenses incurred to attend Workshop on 'Deep Learning for visual computing' at IIT Hyderabad by G.S.N. Murty, HOD Dept of CSE.	1	0.03988
55	20.06.2016 to 25.06.2016	IT	Expenses incurred to attend Workshop on 'Deep Learning for visual computing' at IIT Hyderabad by J. Uday Kumar Asst. Prof. Dept. of IT.	1	0.02539
56	20.06.2016 to 25.06.2016	CSE	Expenses incurred to attend Workshop on 'Deep Learning for visual computing' at IIT Hyderabad by V.A.G. Raju Asst. Prof. Dept. of CSE.	1	0.02596
57	20.06.2016 to 24.06.2016	MECH	Expenses incurred to attend one week workshop on '3D Printing & Additive Manufacturing' at NIT Warangal by D. Sriramulu, Prof. Dept. of Mech.	1	0.11436

TRAINING AND PLACEMENT CELL

TRAINING PROGRAMS CONDUCTED

S. No	Dates	Activity	Resource Person	Target Audience
1	22-6-2015 to 04-07-2015	Language Communication and soft skills	U.N. Ganguly & Team, The English School Hyderabad	III B.TECH.
2	30-07-2015	"Employability Skills"	Mr. K. Ravichandran, Head, Tech Mahindra, Vizag Center	IV B.TECH.
3	10-08-2015 to 12-08-2015	"Personality Development"	Dr. B.V. Pattabhiram (a well known hypnotist and counsellor)	IV B.TECH.
4	21-08-2015 & 22-08-2015	"Mock Interviews"	Mr. Satyathopalli, Hyderabad	IV B.TECH.
5	30-08-2015	Latest Project Delivery Trends in IT Industry"	Sri. Aniruddha S. Dasu, Senior Vice President & HR Director, POLARIS	IV B.TECH.
6	31-08-2015 to 05-09-2015	"Essentials Skills of Java, J2EE to Hits on IT Skills Enhancement"	S. Rajesh, B. Chandra Sekhar & Gowri Naidu (Corporate Freelancer Trainers for Wipro, HCL, Tech Mahindra, CTS etc..)	IV B.TECH.
7	14-09-15 to 16-09-2015	three day training on "Robotics & Mechatronics"	"Vaibhav Agarwal & N. Satya Narayana" Robotics & Mechatronics"for EEE, ECE, EIE & Mech students	IV B.TECH.
8	29-09-15 to 12-10-2015	Language, Communication and Soft Skills"	Mr. U.N. Ganguly & Mr. Ajay Roay	III B.TECH.
9	29-09-15 to 12-10-2015	Language, Communication and Soft Skills"	Mrs. Jayashree ganguly & Ms. Chandreyee	II B.TECH.
10	07-12-2015 to 12-12-2015	Language, Communication and Soft Skills"	Mr. U.N. Ganguly & Ms. Chandreyee	III B.TECH.
11	29-02-16 to 12-03-2016	Language, Communication and Soft Skills"	Mr. U.N. Ganguly & Ms. Chandreyee	II B.TECH.

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.

