

Annual Report 2015



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

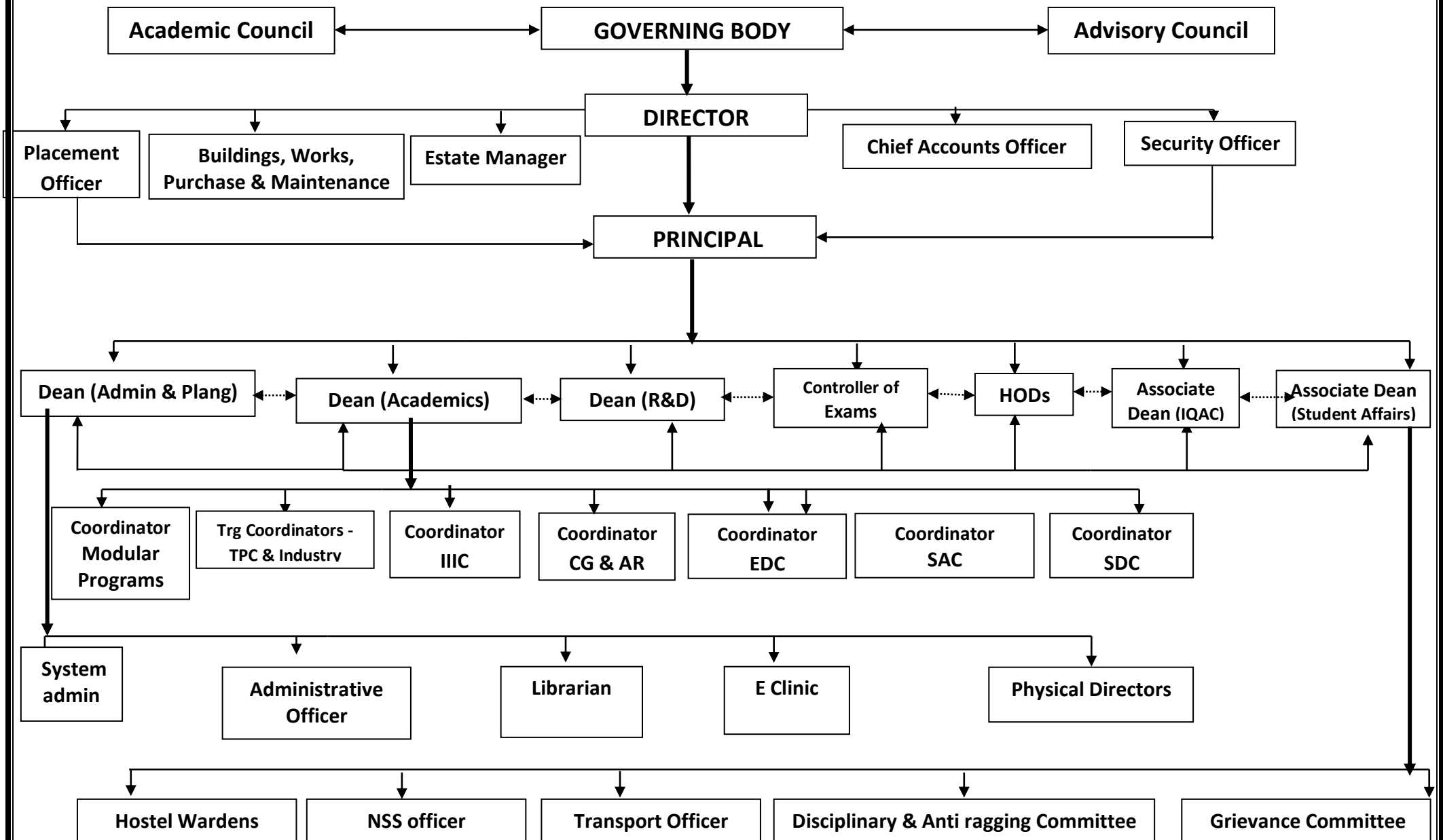
(viii) Empathy

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)

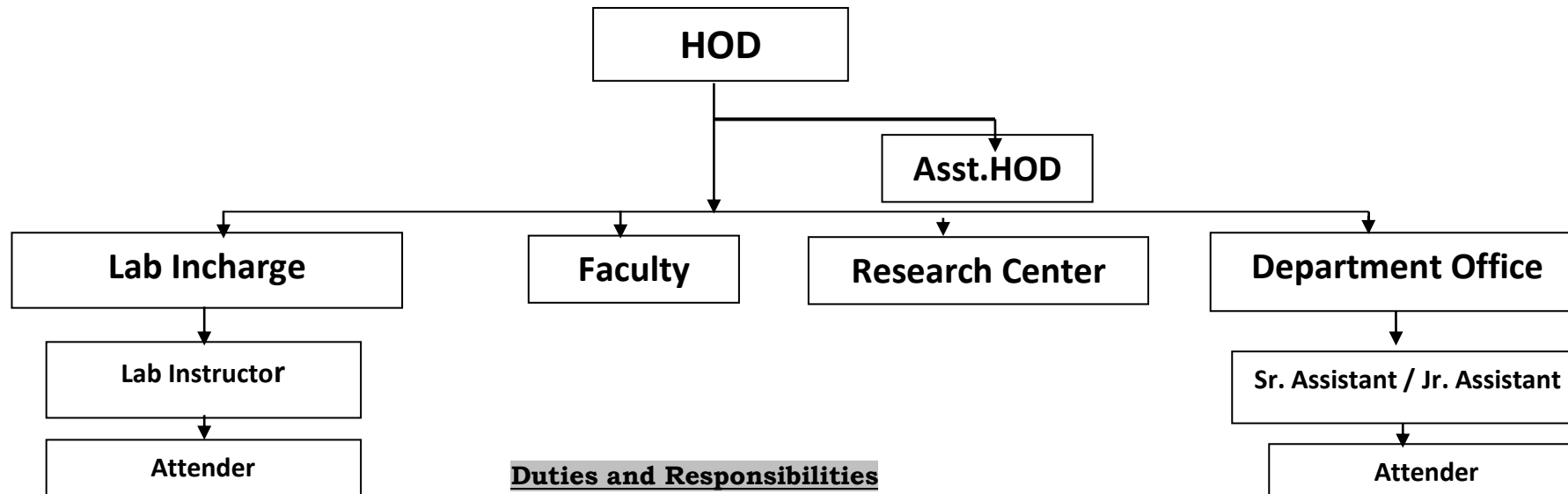
(An Autonomous Institution)

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

**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,	Expect 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	
	Dr. B.Srinivasa 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

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

HEADS OF THE DEPARTMENTS

1	CIVIL	Ch. Kannam Naidu
2	EEE	Dr. D. Vijaya Kumar
3	MECH	Dr. C.J. Rao
4	ECE	Dr. G. Sateesh Kumar
5	CSE	G.S.N. Murty
6	IT	Dr. B.V. Ramana
7	BS&H	Dr. G. Vasanthi
8	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)

TUDENT INTAKE & ADMISSION

Level of the Program	Name of the Program	2014-15	
		Intake	Admissions
UG	B. Tech (Computer Science and Engineering)	180	165
UG	B. Tech (Electronics & Communication Engineering)	180	171
UG	B. Tech (Electrical and Electronics Engineering)	180	177
UG	B. Tech (Mechanical Engineering)	120	148
UG	B. Tech (Information Technology)	60	13
UG	B. Tech (Civil Engineering)	120	156

PG	M. Tech (VLSI System Design)	18	12
PG	M. Tech (Digital Electronics and Communication Systems)	18	9
PG	M. Tech (Computer Science and Engineering)	36	20
PG	M. Tech (Power Electronics and Drives)	30	20
PG	M. Tech (Thermal Engineering)	30	11
PG	M. Tech (Structural Engineering)	-	-
PG	M. Tech (Information Technology)	18	2
PG	MBA (Masters in Business Administration)	120	51
Total		1110	955

STUDENTS AND FACULTY RATIO DATA: 12.77

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	<input type="text"/>
2 T.Viswanadham : Engineering Mathematics - II	<input type="text"/>
3 Dr.H.Ram Mohan : Environmental Studies	<input type="text"/>
4 R.Srinivas : Data Structures	<input type="text"/>
5 D.Bhanu Chandar : Engineering Mechanics	<input type="text"/>
6 M.Bala Krishna : Engineering Chemistry	<input type="text"/>
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	11A51A0120	GURANA SWATHI	83.98
2	12A51A0136	MENDA JYOTHSNA DEVI	85.98
3	13A51A0199	ROHIT KUMAR JHA	8.96 (CGPA)

PASS PERCENTAGE AND TOPPERS IN UG/PG, RESULTS DECLARED IN MAY / JUNE

BRANCH	PASS PERCENTAGE
Civil (Passed out)	73.84

RESEARCH PROJECTS SANCTIONED

Source of Fund	Total Cost	Title of the Project	Name of the project Investigator
DST-NRDMS	10,85,000	A critical study for sustainable development of ground water resources using Remote Sensing and GIS technology: A case study of Sarada Gadda sub-watershed, Rajam, North-Coastal Andhra Pradesh”	Ch. Kannam Naidu

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

Department	No. of Courses Conducted
Civil	3

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

Department	No. of Courses Attended
Civil	51

NEW EQUIPMENT ADDED TO THE DEPARTMENT

S. No.	Department	Particulars
1	Civil	STAAD Pro & GIS Lab
		1. 60 No. Desktops purchased on 16.10.2014@ Rs. 16,80,000
		2. 15 kv UPS purchased on 16.10.2014@ Rs. 1,39,423
		3. SISCO Lab 3 Switches purchased on 27.09.2014@ Rs. 11,100
2		GTE Lab
		3 Number of Equipments purchased on 17.07.2014 @ Rs. 35,442

STUDENTS QUALIFIED IN GATE/CAT/GRE

Department	No. of Students Qualified
Civil	02 (GATE)

DEPARTMENT OF EEE**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	14A51A0291	RATNALA VENKATA RAMANA	8.73
2	II B.TECH	13A51A0265	KORNU HARITA	8.57
3	III B.TECH	12A51A0222	CHALLA ASHA	85.02
4	IV. B.TECH	11A51A0206	ANDHAVARAPU VASUNDHARA	81.03
5	I. M.TECH	14A51D5403	DAVALA RAMA CHADRA RAO	8.88

M.TECH. TOPPERS LIST

BRANCH	H.T. NO	NAME OF THE STUDENT	TOTAL MARKS
M.TECH PED	14A51D5407	KAKINADA VADA PRAKASH	9.3

PASS PERCENTAGE AND TOPPERS IN UG/PG

S.NO.	BRANCH	PASS PERCENTAGE
1	I B.TECH.	51.76
2	II B.TECH.	27.53
3	III B.TECH.	52.89
4	IV B.TECH.	78.45
5	I M.TECH.	97.22

PAPER PUBLICATIONS OF THE FACULTY MEMBERS

Department	Academic Year	Paper Publications of the Faculty
EEE	2014-15	38

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

Department	No. of Courses Conducted
EEE	1

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

Department	No. of Courses Attended
EEE	109

NEW INFRASTRUCTURE CREATED IN THE DEPARTMENT

Department	Particulars	Block/Room No.
EEE	R & D Lab	C-Block /GF-01

NEW EQUIPMENT ADDED TO THE DEPARTMENT

Department	Lab Name	Particulars	Cost
EEE	Industrial Automation Lab	1. SCADA software (6 User)	2,08,067/-
		2.Siements 10 Nos Educational Package (PLC & Software)	7,10,000/-
		3. Variable Frequency Drive (VPAT-33A)	59,500/-
		4. HP LCD Monitors & Desktops 10	2,09,520/-
	Power Systems Lab	1. Power System transmission line trainer kit	4,37,500/-
		2. Time VS current characteristics of % bias differential relay	99,995/-
		3. Time Vs current characteristics of differential over current relay & IDMT (Inverse definite minimum time) relay characteristic	43,750/-
		4. Time Vs current characteristics of fuse (fuse testing kit)	28,750/-
		5. Study of buchholz relay 6.To determine the location of fault in a cable using cable fault locator	50,000/-
		7. I-V Characteristics of solar PV module	25,000/-

STUDENTS QUALIFIED IN GATE/CAT/GRE

Department	No. of Students Qualified
EEE	4

EXPERT LECTURES DELIVERED

Department	EXPERT LECTURES DELIVERED BY
EEE	01. Dr. D. Vijay Kumar, ICCIDM, VSSUT, Burla, ODISHA
	02. Mr. B. Manmadha Kumar, ICCIDM, VSSUT, Burla, ODISHA

ADMINISTRATIVE RESPONSIBILITIES DURING THE YEAR

S. No.	Department	Name of the Faculty	Faculty Administrative positions
1	EEE	Dr. K.B. Madhu Sahu	Principal
2	EEE	Dr. D. Vijaya Kumar	HOD
3	EEE	Mr. Ch. Ravi Kumar	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

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	13A55A0319	PINNINTI PRASANTH REDDY	84.33
2	13A51A0369	MOGAL ABID	8.78
3	14A51A03B1	VANA SANKARA RAO	8.9

M. TECH. TOPPERS LIST

Branch	H.T. No.	Name of the student	Total Marks / (CGPA)
TE	14A51D2115	SIDDANI HARISH KUMAR	9.33

PASS PERCENTAGE AND TOPPERS IN UG/PG

BRANCH	PASS PERCENTAGE
ME	82.08

FACULTY AWARDED WITH Ph.D.

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

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

Department	No. of Courses Attended
ME	48

ABROAD VISITS BY FACULTY MEMBERS

S. No.	Department	Particulars
1	ME	Dr. D. Sreeramulu - International Conference on production and mechanical engineering organized by world academic –industry research collaboration, Malaysia.
2	ME	Dr. D. Sreeramulu - International Conference on bio technology, Nano technology & environmental engineering, Bangkok.
3	ME	Sri A. Satish Kumar - International Conference on production and mechanical engineering organized by world academic –industry research collaboration, Malaysia.
4	ME	Sri A. Satish Kumar - International Conference on bio technology, Nano technology & environmental engineering, Bangkok.

ACADEMIC PROMOTIONS

S. No.	Department	Faculty Promotions
1	ME	Dr. Ch. Janardhana Rao - (HOD/Professor)
2	ME	Dr. N. Hari Babu - (Dept. R&D Coordinator/Professor)
3	ME	Dr. D. Sreeramulu - (Asst. HOD/Professor)
4	ME	Dr. D. Azad - (CE/Professor)

ADMINISTRATIVE RESPONSIBILITIES DURING THE YEAR

S. No.	Department	Faculty Administrative Positions
1	ME	Dr. Ch. Janardhana Rao - (HOD/Professor)
2	ME	Dr. N. Hari Babu - (Dept. R&D Coordinator/Professor)
3	ME	Dr. D. Sreeramulu - (AHOD/Professor)
4	ME	Dr. D. Azad - (CE/Professor)

DEPARTMENT OF ECE

STUDENTS ACHEIVEMENTS

LIST OF AITAM GOLD MEDALISTS, PASSED IN MAY / JUNE

S.No.	H.T. No	Name of the Student	% of Marks
II B.TECH			
1	13A51A04F8	TANGUDU RESHMA	9.35
2	13A51A0413	BARATAM JESSE EVANS	9.16
III B.TECH			
1	12A51A0438	GUDLA LAKSHMI PRASANNA	80.18
2	12A51A0420	BORIGI SWETHA	79.76
IV B.TECH			
1	12A55A0419	SAHUKARI SANGEETHA	79.86
2	11A51A0497	SAHU ASWINI	79.67

M.TECH. TOPPERS LIST

S.NO.	BRANCH	H.T.NO	NAME OF THE STUDENT	TOTAL MARKS
1	VLSI	13A51D5701	KOPUSETTI JANARDHANA RAO	9.4
2	VLSI	13A51D5709	KONDETI LAKSHMI	9.35
1	DECS	13A51D3809	PAKKI PAVANI	9.2
2	DECS	13A51D3807	LINGALA VIJAYA LAKSHMI	9.05

PASS PERCENTAGE AND TOPPERS IN UG/PG

S.NO.	ACADEMIC YEAR	PASS PERCENTAGE
UG		
1	2014-15	55.94
PG		
1	2014-15	97.22

PAPER PUBLICATIONS BY THE FACULTY MEMBERS

Year	Journal / Conference Publications
2014 - 15	112

RESEARCH PROJECTS SANCTIONED

Depart ment	Source of funding	Total cost	Title of the project	Name of Principal Investigator	Year of sanct ion
ECE	UGC	300000/-	Feature extraction and pattern recognition using fractional domains	P.V. Muralidhar	2014-15

ECE	UGC	225000/-	Design of optimum pid controller for aircraft altitude control system using taguchi combined genetic algorithm	D.V.L.N. Shastri	2014-15
ECE	UGC	225000/-	Analysis of three dimensional MRI data to identify brain disorders	Y. Srinivasa Rao	2014-15

FACULTY AWARDED WITH Ph.D.

S. No.	Department	Faculty Members
1	ECE	Dr. A.S. SRINIVASA RAO
2	ECE	Dr. B. RAMA RAO

NEW EQUIPMENT ADDED TO THE DEPARTMENT

Department	Particulars	Quantity
ECE	DSP Lab	10 (users)
	MatLab 2014 (version-8.2)	

STUDENTS QUALIFIED IN GATE/CAT/GRE

AY	No. of students qualified
2014-15	10

ACADEMIC PROMOTIONS

S. No.	Department	Faculty Administrative Positions
1	ECE	Dr. A.S. Srinivasa Rao as Dean (Finishing School)
2	ECE	Dr. G. Sateesh Kumar as HOD of ECE

DEPARTMENT OF CSE

STUDENTS ACHIEVEMENTS

LIST OF AITAM GOLD MEDALLISTS, PASSED IN MAY / JUNE

Year	H.T. No	Name of the Student	% of Total Marks
2014-15	11A51A0508	B. Harsha Sri	77.40%
	12A51A05F0	Y. Sandhya	77.03%
	13A51A0559	N. Mahalakshmi	8.57 SGPA

M.TECH. TOPPERS LIST

Branch	H.T. No	Name of the Student	Total Marks
2014-15	13A51D5801	A. Anusha	8.8 SGPA

PASS PERCENTAGE AND TOPPERS IN UG/PG

Branch	Pass Percentage
2014-15	79.06

PAPER PUBLICATIONS BY THE FACULTY MEMBERS

Year	Papers
2014-15	34

TEXT BOOKS AUTHORED

Faculty	Year	Title of the Book	Publisher
Dr. N.B. Venkateswarlu	2014-15	101 Programming Problems Solved: Join Us To Win Informatics Olympiad	Dec, 2014 Kindle Edition: http://Www.Amazon.Com/Dp/B00rfdzt2e
Dr. N.B. Venkateswarlu	2014-15	101 Programming Puzzle Problems Solved: High School Junior To Seniors Join Us To Win Informatics Olympiad,N.B.Venkateswarlu	Feb, 2015. Kindle Edition: Http://Www.Amazon.Com/Dp/B00t1ok42k

FACULTY AWARDED WITH PH.D.

S.No.	Department	Faculty Members
1	CSE	Dr. G.S.N. Murty
2	CSE	Dr. Ch. Ramesh
3	CSE	Dr. U.D. Prasan
4	CSE	Dr. T.P.R. Vital

REFRESHER COURSES / WORKSHOPS / CONFERENCES CONDUCTED

Year	No. of Courses Conducted
2014-15	7

REFRESHER COURSES/WORKSHOPS/CONFERENCES ATTENDED BY FACULTY MEMBERS

Year	No. of Courses Attended
2014-15	97

NEW INFRASTRUCTURE CREATED IN THE DEPARTMENT

AY	Quantity
2014-15 [LCD]	2

NEW EQUIPMENT ADDED TO THE DEPARTMENT

AY	Department	Particulars
2014-15	Projects & R&D Lab (CSE)	66 Systems

STUDENTS QUALIFIED IN GATE/CAT/GRE

Academic Year	No. of Students Qualified
2014-15	2

ACADEMIC PROMOTIONS

Department	Faculty Promotions	
CSE	2014-15	1. N.B. Venkteswarlu - Sr. Professor
		2. Sri D. Santosh Raju - Sr. Asst. Professor

DEPARTMENT OF IT

LIST OF AITAM GOLD MEDAL TOPPERS LIST

S.NO	YEAR	NAME OF THE STUDENT	ROLL NUMBER	% OF MARKS	RANK	MEDAL
1	I B.TECH.	SUJIT KUMAR SHAH	13A51A1203	8.53	FIRST	GOLD
2	II B.TECH.	KOTNI MEGHANA	12A51A1223	68.08	FIRST	GOLD
3	III B.TECH.	TALASU SWATHI	11A51A1250	76.50	FIRST	GOLD

TOPPERS LIST OF M.TECH.

S. NO	YEAR	NAME OF THE STUDENT	ROLL NUMBER	% OF MARKS	RANK	MEDAL
1	I M.TECH.	GOPALASETTI DIVYA	13A51D4003	8.71	FIRST	GOLD
2	I M.TECH.	DASARI MADHAVI	13A51D4002	8.64	SECOND	SILVER

PASS PERCENTAGE AND TOPPERS IN UG/PG

BRANCH/ YEAR		I-I %	I-II %	II-I %	II-II %	III-I %	III-II %	IV-I %	IV-II %
INFORMATION TECHNOLOGY	2014-15	15.38	50	50	66.66	60.86	62.79	62.26	78.43

PG PASS PERCENTAGE

BRANCH / YEAR		I-I %	I-II %
INFORMATION TECHNOLOGY	2014-15	100	50

PAPER PUBLICATIONS OF THE FACULTY MEMBERS 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	G. Nageswra Rao	An Innovative approach to diabetes diagnosis	IJCSIT & TECH SCIENCE PUBLICATIONS	Vol.6(3), Issue-03 May 2015, 1986-1989	ISSN-90759646	Peer Reviewed Impact Factor: 3.32
2	B. Ramesh Naidu	Protection on social network data using sensitive and non	IJSRM & IJSRM	volume-3 Issue-5 pages2716-2720 ,May 2015	ISSN(e):2321-3418	Open Access & Peer Reviewed Impact Factor: 3.994 DOI: 10.18535/IJSRA

		sensitive labels				
3	Ch. Srinivasa Rao	A novel approach to network security situational awareness methods and models	IJETT & Seventh Sense Research Group	Volume-4, Issue 11, May 2015	ISSN:2277-3754	Peer Reviewed Impact Factor: 1.795
4	J. Uday Kumar	A novel approach to network security situational awareness methods and models	IJETT & Seventh Sense Research Group	Volume-4, Issue 11, May 2015	ISSN:2277-3754	Peer Reviewed Impact Factor: 1.795
5	Smt K. Kavitha	An Adaptive Approach for Watermarking using DCT and DWT	IJIACS & Academic Science	Volume 4, Issue 1, January 2015	ISSN 2347 – 8616	Peer Reviewed Impact Factor: 2.65
6	Smt K. Kavitha	Cluster-Based Secure Communication through Shamir Secret Sharing Technique	IJETT & Seventh Sense Research Group	Volume 18 Number2- Dec 2014 Page No. 108-112	ISSN: 2231-5381 (Online)	Peer Reviewed Impact Factor: 2.65
7	K. Kavitha	An Efficient Encrypted Digital Image Watermarking Scheme	IJSRM & IJSRM	Volume-2, Issue 10 Pages 1494-149 OCT2014	ISSN (e): 2321-3418	Peer Reviewed Impact Factor: 3.994
8	G. Jagadeeswara Rao	An Efficient Encrypted Digital Image	IJSRM & IJSRM	Volume-2, Issue 10 Pages 1494-149	ISSN (e): 2321-3418	Open access & Peer Reviewed Impact Factor: 3.994

		Watermarking Scheme		OCT2014		
9	G. Nageswara Rao	Computational Investigation for Secondary Structure Prediction	IJSRM & IJSRM	Vol-2, Issue-10, Page No-1535-1541,10/10/14	ISSN (e): 2321-3418	Open access & Peer Reviewed Impact Factor: 3.994
10	M. AppaRao	Avoid link failure using multipath routing	IJSRM	Vol-2, Issue-12, Pages-1801-1806, Dec 2014	ISSN (e): 2321-3418	Open access & Peer Reviewed Impact Factor: 3.994
11	B. Kishor Kumar	An Efficient Intrusion Detection and Prevention system with Hybrid approach	IJETT & Seventh Sense Research Group	Vol-18 Number 3, Dec 2014	ISSN: 2231-5381	Peer Reviewed Impact Factor: 1.795
12	B. Kishor Kumar	A Novel Hierarchical Clustering Algorithm for Sensor Networks	IJSR&IJSR	Vol-3,Issue 6,June 2014	ISSN (Online): 2319-7064	Peer Reviewed & Refereed Impact Factor: 3.358

INTERNATIONAL CONFERENCES

S. No	Author	Title of Paper	Name of the Conference	Venue & Dates	ISSN/IS BN No.	Proceedings in	DOI
1	B. Ramesh Naidu	A Novel Framework for JPEG Image compression using baseline coding with parallel process	2014 IEEE International Conference on Computational Intelligence and Computing research	Park College of Engineering and Technology Coimbatore, Tamilnadu , India.18-20, Dec-14	978-1-4799-3974-9	IEEE-ICCIC -2014	CEP14 205-PRT

2	G. Nageswara Rao	A Comparative Study of Methodologies of Protein Secondary Structure	Computational Intelligence Techniques for comparative Genomics SpringerBriefs in Applied Sciences and Technology 2015,	Springer Singapore	Series ISSN 2191-530XPrint ISBN 978-981-287-337-8 Online ISBN 978-981-287-338-5	-	10.1007/978-981-287-338-5_3
3	B.V. Ramana	A novel evolutionary pattern mining approach for optimal patterns	International Conference on emerging trends in engineering and technology	Visakhapatnam, AP, India 07-12-2014	ISBN-9788192958064	IFERP International Conference	NA
4	GRS Murty	A Hybrid approach of steganography and image mosaicing for secure data transmission	International Conference on emerging trends in engineering and technology	Visakhapatnam, AP, India 07-12-2014		IFERP International Conference	
5	Ch. Ravi Kishore	Performance evaluation of Entropy and Gini using Threaded and Non Threaded ID3 on Anemia Dataset	International conference on Communication systems and network technologies(CSNT-2015)	Gwalior & 04-04-2015	978-1-4799-1797-6115	CSNT-2015 IEEE Computer Society	10.1109/CSNT.2015.12

FACULTY AWARDED WITH Ph.D.

Department	Faculty Member
IT	Dr. G. Nageswara Rao

REFRESHER COURSES/WORKSHOPS/CONFERENCES CONDUCTED BY THE DEPARTMENT

Department	No. of Courses Conducted
IT	1

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

Department	No. of courses Attended
IT	14

EXPERT LECTURES DELIVERED

S.No.	Faculty Member	Venue	Topic	Year
1	Dr. B.V. Ramana	Lenora College of Engg., Rampachodavaram	The role of demand paging	Feb 2015
2	Dr. B.V. Ramana	Lenora College of Engg., Rampachodavaram	Role of Databases	Dec 2014

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 R & D Coordinator
3	Dr. G.R.S. MURTHY	R & D Coordinator, NBA 1,2,3 Criterion	NA
4	Mr. B. RAMESH NAIDU	CSI Coordinator, Time Table In charge Counsellor (4 IT)1-20 NBA 4,7 Criterion	CSI Coordinator, Time Table In charge Counsellor (4 IT)1-20 NBA 4,7 Criterion
5	Mr. M. APPARAO	QEEE Coordinator, Counsellor(2IT)32-47, NBA 6,8 Criterion	QEEE Coordinator, Counsellor(2IT)32-47, NBA 1,2,3 Criterion
6	Mrs. K. KAVITHA	NBA Coordinator, Counsellor(2 IT)1-15, NBA 1,2,3 Criterion	NBA Coordinator, Counsellor(3 IT)1-15, NBA 1,2,3 Criterion
7	Mr. CH.CHANDRA SEKHAR	Placement Coordinator Class Teacher(3 IT) NBA 6,8 Criterion	Placement Coordinator Class Teacher(3 IT) NBA 6,8 Criterion
8	Mr. B. KISHOR KUMAR	Autonomous Syllabus Counselling In charge Counsellor (4 IT)21-40 NBA 5,9 Criterion	Autonomous Syllabus Counselling In charge Counsellor (4 IT)21-40 NBA 5,9 Criterion
9	Mr.CH. RAVIKISHORE	GATE Classes Course File In charge NBA 1,2,3 Criterion	GATE Classes Course File In charge NBA 1,2,3 Criterion
10	Mr. J. UDAY KUMAR	Modular Programme Coordinator Project Coordinator NBA 5,9 Criterion	Modular Programme Coordinator Project Coordinator NBA 5,9 Criterion
11	Mr. G. JAGADEESWARA RAO	TEQIP Coordinator Library Coordinator Counsellor (4 IT)41-02	TEQIP Coordinator Library Coordinator Counsellor (1 IT)1-13

		Tour Coordinator	Counsellor (4 IT)41-02 Tour Coordinator
12	Mr. CH. SRINIVASARAO	Feed Back Coordinator Class Teacher (4 IT) Counselor(2IT)16-31 NBA 4,7 Criterion	Feed Back Coordinator Class Teacher (4 IT) Counselor(3IT)16-31 NBA 4,7 Criterion

DEPARTMENT OF BS&H

NO. OF PAPER PUBLICATIONS OF THE FACULTY MEMBERS: 24 TEXT BOOKS AUTHORED

Name of the Faculty	Title of the Book	Publisher
K. Narsimha Murty	Studying for the Success: A general English Course for Under Graduate students	Vijaya Narsimha Publications

FACULTY AWARDED WITH Ph.D.

Department	No. of Faculty Members Awarded
BS&H	1

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

Department	No. of Courses Conducted
BS&H	2

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

Department	No. of Courses Attended
BS&H	27

EXPERT LECTURES DELIVERED OUTSIDE COLLEGES

S. No	Name of the Faculty	Date/Dates of Lecture	Institution/University visited
1	Dr. G. Vasanti	06-12-2014	Govt. Degree College (Men), Srikakulam
2	Dr. G. Vasanti	06-12-2014	Conducted a programme named Math Mania at Govt. Degree College (Men), Srikakulam
3	Dr. A. Laxmana Rao	June, 2012 to 15-12-2014	Subject co-ordinator in PG Previous and Final.

ACADEMIC PROMOTIONS

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	
Dr. H. Rama Mohan	BS &H	05-12-2007	31-01-2014	01-02-2014	30-06-2017	01-07-2017	Till date		

ENTREPRENEURSHIP DEVELOPMENT CELL

EVENTS ORGANIZED

S. No	Name of the Program		From	To	No. of Participants	Chief Sponsored
1	START AP FEST 2014		27-12-2014	28-12-2014	4	GOVT OF AP AND INFOTECH
2	NIRYAT BANDHU 12TH TRAINING PROGRAMME AWARENESS OF EXPORT PROMOTION AND INTERNATIONAL BUSINESS	1	11-03-2015	11-03-2015	25	MINISTRY OF GOVERNANCE , GOVT. OF INDIA,VSKP, INDIA
3	ENTREPRENEURSHIP AWARENESS PROGRAM	1	27-03-2015	27-03-2015	25	KIREETI VARMA, STARTUP VILLAGE, GOVT OF A.P

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP)

Academic support for weak students: Programmes organized under TEQIP-II

S. No.	Date of Activity	Details of Activity	No. of beneficiaries	Expenditure in Rs.
1	02.08.2014 to 03.08.2014	Expenses incurred towards to Expert Lecture on 'Mock Interviews Session for Final Year Student' by Ch. Yuktesh, IT Specialist, IBM by G. Nagendra Kumar, Asst. Professor, Dept. of CSE.	98	0.2803
2	02.08.2014 to 03.08.2014	Expenses incurred towards to Expert Lecture on 'Mock Interviews Session for Final Year Student' by Bhanu Prasad, Technology Specialist, Tech Mahindra by G. Nagendra Kumar, Asst. Prof, Dept. of CSE.	98	0.3010
3	04.08.2014 to 19.08.2014	Expenses incurred on 'Remedial Classes' for Weak Student I B.Tech. Hostel Students.	41	0.0400
4	21.08.2014 to 23.08.2014	Expenses incurred towards Communication Skills Programme 'Improve your Competitive English and Communication Skills' by Ms Gurmeet Kohli & Chitra Jagannathan, Graphics IT Solutions Pvt. Ltd., VSP Conducted by TP Cell.	298	0.4092
5	17.09.2014 to 20.09.2014	Expenses incurred towards Programme on a 'Soft Skill Development, for IV B.Tech. Students for Employability Skills' Stanely David and Team at Bangalore by Dept of TPC.	150	1.0390
6	06.08.2014 to 03.09.2014	Expenses incurred towards Programme on 'Bridge Courses' for I B.Tech. Students organised by Dept. of BS&H	147	0.3600
7	12.11.2014 to 17.11.2014	Expenses incurred towards conducting A Six-Day Skill Development Programme on 'Database Administration' by Y. Ramesh Asst. Professor, Dept. of CSE.	175	0.72106
8	15.11.2014 to 17.11.2014	Expenses incurred towards programme on 'A Three Day Personality Development Programme' for All I B.Tech. Students in Six Sessions for Prof K.V.S.G Murali Krishna, JNTUK by TP Cell.	620	0.40813
9	01.12.2014 to 05.12.2014	Expenses incurred organised to Five day skill Training programme on 'JAVA, C & Data Structures' for IV B.Tech. (CSE,IT&ECE) students by B. Rajesh IIIC.	120	1.78987
10	19.12.2014	Expenses incurred organised to A One Day workshop on 'Soft Skills' for all JKC Registered Students by K. Kennedy Babu,	80	0.04151

		JKC, Hyderabad, conducted by TPC.		
11	22.12.2014 to 24.12.2014	Expenses incurred organised to Special Training Programme on 'Communication Skills' for IV B.Tech. Students for increasing Employability Skills under Finishing School by M. Ravi Kishore and Ch. Nikhil Anand by TP Cell.	150	0.46473
12	15.12.2014 to 20.12.2014	Expenses incurred to organise 'A Six Days Skill Development Training Programme on Siemens NX CAD Essentials' by Ch. Janardhana Rao, HoD, Dept of Mech.	25	0.21119
13	24.01.2015	Expenses incurred to conducted to 'Personality Development & Communications Skills' by Shri Ajayjee, Director Medha Personality Development Centre, Visakhapatnam by TPC	116	0.14441
14	20.04.2015 to 24.04.2015	Expenses incurred to conducted a Five Day Special training Programme session on 'Basics/Programming Skills in JAVA' by B. Naveen Kumar, B. Chandra Sekhar Mr T. Prasad (Corporate Freelancer Trainers for Wipro, HCL, Tech Mahindra, CTS etc) by TPC.	130	1.39690
15	21.04.2015	Expenses incurred on Expert Lecture on 'RS&GIS Applications on Environmental Studies' by Prof. M. Anji Reddy, Director, JNTUH by Dept of CIVIL.	60	0.21499
16	22.06.2015 to 04.07.2015	Expenses incurred to conducted special training session on 'Language Communication Soft skills' for III B.Tech. eligible students by U.N. Ganguly & Jayasri Gangly English School, Hyderabad by T&P Cell (TDS Amount 14,400)	100	1.77602

ENHANCED INTERACTION WITH INDUSTRY

S. No.	Date of Activity	Details of Activity (INTERACTION with INDUSTRY under-TEQIP-II)	No. of beneficiaries	Expenditure in Rs.
1	03.07.2014	Expenses incurred towards Guest Lecture on 'Quest for the Achievement' by A. Mohana Rao, Asst. General Manager, Steel Plant Visakhapatnam by III Cell.	74	0.1466
2	18.07.2014	Expenses incurred towards Guest Lecture on 'Protecting code investments from changes in operating Environments' by Mr. Basanth, Director, Spaneous Software Solutions Pvt. Ltd., Bangalore by III Cell.	81	0.2932

3	19.07.2014	Expenses incurred towards Guest Lecture on 'Using Social Networking Data for B2C Business and Supporting Technologies for e-Commerce Business' by Mr A. Laxminarayana, Technical Head, Spaneous Software Solutions Pvt. Ltd, Bangalore by III Cell	48	0.0880
4	24.07.2014	Expenses incurred towards Guest Lecture on 'Industry Readiness Programme-Role of and Engineering Students' for IV B.Tech. Students by K. Sudheer Reddy, Principal, Education and Research, Infosys Limited Hyderabad.	84	0.2807
5	09.07.2014	Expenses incurred for NETWORKING WITH Academic / Research institutions i.e. Recognition as Research Centre for ECE Departments by JNTU Kakinada.		0.5012
6	08.08.2014	Expenses incurred towards to Expert Lecture on 'Role of Student in the Emerging Environment' by G.L.V. Satya Kumar, CII Chairman & Dy. Chairman VIZAG Port by IIP Cell.	120	0.1080
7	08.08.2014 to 10.08.2014	Expenses incurred towards to Expert Lecture on 'Career Opportunities in IT & Non IT by Sastry Varanasi, Vice President Tech Mahindra by G. Nagendra Kumar, Asst. Prof, Dept. of CSE.	245	0.3218
8	06.09.2014	Expenses incurred towards Expert Lecture on 'Big Data' by Dr. Radha Krishna, Principal Research Scientist, Infosys Hyderabad by G. Nagendra, Asst. Professor, Dept of CSE.	53	0.22960
9	11.09.2014	Expenses incurred towards Expert Lecture on 'Concept of Energy Conservation and Energy Efficiency by R.V Ramana Rao Rtd. Supt Engineer Lead Auditor, Solar Project Consultant, Visakhapatnam by B. Rajesh III Cell.	114	0.14250
10	09.09.2014 to 14.09.2014	Expenses incurred towards A Six Days Skill Development Programme on 'Advanced Surveying Techniques Using Total Station & GPS (Global Positioning Systems)' for Final year students by S. Hemanth Reddy and team, MV Institute of Engineering Skills, Bangalore Organised by B. Ramesh Chandra, Asst. Prof, Dept of CIVIL..	66	1.09920
11	10.10.2014 to 11.10.2014	Expenses incurred towards to attend Two day 'Global Entrepreneurship Summit' Industry Expectations from Academia at Bangalore by B.V.G. Murali Krishna	1	0.21212
12	29.11.2014 to 30.11.2014	Expenses incurred towards organising 'A Two Day Programme on CAREER ARENA 2K14, Creating Awareness in Novice' by TPC Cell.	427	2.74027
13	23.01.2015	Expenses incurred to Guest Lecture on 'Web Application and Security' by A.J. Mohana Rao, Principal, Software Engineer by T. Chalapathi Rao Dept. of CSE.	107	0.05000
14	14.02.2015	Expenses incurred to Guest Lecture on 'Successful Entrepreneur' by Sanjay Vijay Kumar, chairman, Start-up Village, Kerala Conducted by	172	0.16611

		III Cell		
15	16.02.2015	Expenses incurred to Guest lecture on 'Effective Communication: Improving Communication Skills Business and Relationships' by M.S. Subramanyam, Sr. Project Manager, Academic Relationship Manager, Tata Consultancy Services, Hyderabad Conducted by G. Nagendra Asst. Prof Dept of CSE.	126	0.30565
16	19.02.2015 to 20.02.2015	Expenses incurred to organise 'Personality development & Softskills Programme' by Tarun Kishore, Head of Channels (People Research), Google Conducted by G. Nagendra Kumar Asst. Prof Dept of CSE.	260	0.40153
17	21.02.2015 to 22.02.2015	Expenses incurred to Guest lecture on 'Verbal & Non Verbal communication Skills for Interview' by ZEBA QAMAR, Softskills Trainer, Tech Mahindra Limited, Hyderabad.	152	0.25811
18	10.04.2015	Expenses incurred to Guest Lecture on 'BIGDATA & ANALYTICS' by Pankaj Bhatt Analyst, WIPRO Conducted by III Cell.	110	0.26077
19	16.04.2015 to 17.04.2015	Expenses incurred to Guest Lecture on 'Programming skills and hands-on training using C sharp' by Lawrence Mohanraj, Sr. Manager, Hyderabad by III Cell	150	0.31539
20	15.04.2015	Expenses incurred to 2015-16 Academic Year 'CII Membership Fee'		0.16854
21	13.06.2015 to 14.06.2015	Expenses incurred towards to Two day Technical Skill development Programme on 'PHP (Pre-processor Hyper Text) Course' by Patta Jagadeeswara Rao, Android Developer, Magic Minds Software Services Pvt Ltd. By dept of TPC	76	0.14920
22	17.06.2015	Expenses incurred towards Guest lecture on 'WEB Development, E-Commerce and Internet of things' by K. Ramesh Raj MD, Media 3 International Pvt. Ltd. Visakhapatnam Organised by B. Rajesh, III Cell.	64	0.14600

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	04.07.2014	CIVIL	Expenses incurred towards to attend National Conference on 'Leadership in Higher Education' at ESCI Hyderabad by V.V. Nageswara Rao Director	1	0.1285

2	10.07.2014 to 11.07.2014	MECH	Expenses incurred towards to attend 'Short Course on FRP composites - 2014' at IIT Hyderabad by D. Lokanadham Assoc. Prof Dept of Mech.	1	0.0268
3	19.07.2014 to 20.07.2014	MECH	Expenses incurred towards to attend Two Days National Workshop on 'Future Paradigms in Engineering: Road Maps for Manufacturing and Designs, thermo-fluids & Service Secotr' at MCKV Institute of Engineering, Howrah by N. Haribabu, HOD, Dept of Mech.	1	0.0961
4	04.08.2014	MECH	Expenses incurred towards to attend Faculty Development programme on 'New technologies in Automotive Industry' at BOSCH Ltd Bangalore by K. Laxmana Rao Asst. Prof Dept of Mech.	1	0.0675
5	08.08.2014	CSE	Expenses incurred towards to attend Faculty Development programme on 'Agile Software Development Methodologies & Cloud Computing' at JNTU Kakinada by Ch. Ramesh NBA Coordinator.	1	0.0154
6	14.08.2014	IT	Expenses incurred towards to attend IEEE workshop on 'How to Publish a Technical Paper with IEEE' at University of Hyderabad, Hyderabad by B.V. Ramana, HOD, Dept of IT.	1	0.0397
7	21.08.2014 to 22.08.2014	CIVIL	Expenses incurred towards to attend workshop on 'Environmental Management Framework' conducted by SPFU (TEQIP - II) Tamilnadu at Government College of Technology, Coimbatore by M. Murali, Prof. Dept of CIVIL.	1	0.0904
8	02.09.2014 to 03.09.2014	BS & H	Expenses incurred to attend Two day National workshop on 'Nanomaterial: Synthesis, Characterization and Applications' at Sri Vidyniketan at Tirupati by J. Suresh Kumar, Asst. Professor, Dept. of Chemistry.	1	0.0130
9	17.09.2014	ADMIN	Expenses incurred to attend a One day Workshop on DELNET: Resources, Services and Facilities and Koha: An Open Source, Integrated Library System' at GITAM University, Visakhapatnam by K. Murali Krishna, Asst. Librarian AITAM.	1	0.0056

10	16.09.2014 to 19.09.2014	IT	Expenses incurred to attend four days programme on 'Formulation of Research & Development Initiative for scientists and Technologists' at ESCI Hyderabad by G.R.S. Murty, Dept. of IT.	1	0.2266
11	22.09.2014 to 26.09.2014	ECE	Expenses incurred towards to attend to one week short term training programme on 'Advanced Engineering Optimization Through Intelligent Techniques' at Sardar Vallabahi Patel NIT, Surat by D. Yugandhar, Assoc. Prof Dept of ECE	1	0.1077
12	21.08.2014 to 23.08.2014	ECE	Expenses incurred to attend a Three days Value added programme on 'Digital IC Cadence Tools' at VIT Chennai by V. Laxmi & P. Amritha, Asst. Prof Dept of ECE.	2	0.12338
13	30.09.2014 to 07.10.2014	ADMIN	Expenses incurred to attend a 7-day Training programme titled 'PC Hardware & Networking' at ZOOM Technologies, Hyderabad by K. Phalguna Rao, Jr. Sys Admin.	1	0.09921
14	30.09.2014 to 07.10.2014	CSE	Expenses incurred to attend a 7 days Training programme titled 'PC Hardware & Networking' at ZOOM Technologies, Hyderabad by U.D. Prasanna, Assoc. Prof Dept of CSE.	1	0.14577
15	16.10.2014 to 17.10.2014	CIVIL	Expenses incurred towards to attend workshop on Good Governance' at New Delhi by V.V. Nageswara Rao, Director, AITAM.	1	0.23914
16	17.10.2014 to 18.10.2014	EEE	Expenses incurred to attend 'Faculty Development Programme' at Ceramics Ltd, Bheemavaram by I. Ramesh, Asst. Prof, Dept of EEE P. Kartheek, Asst. Prof Dept of Mech.	2	0.02004
17	28.10.2014 to 30.10.2014	CSE	Expenses incurred to attend Workshop on 'International Quality Assurance Mechanisms' at IIT Chennai by Ch. Ramesh, Professor, Dept. of CSE.	1	0.15546
18	30.10.2014 to 31.10.2014	ADMIN	Expenses incurred to attend Tao Days national Conference on 'Digital Libraries of the Future, Emerging Trends, Advancements and Challenges of Engineering and Technological Institutions at JNTU Kakinada by K. Murali Kumar, Asst. Librarian.	1	0.02350
19	19.11.2014 to 20.11.2014	TPC	Expenses incurred to attend 'Two Days Training Programme on Data Analysis' at IIT Kolkata by Bhaskara	1	0.10291

			Babu Suthroy Dept of TPC.		
20	22.11.2014 to 23.11.2014	CIVIL	Expenses incurred to attend A Two Day National Workshop on 'Soil-Structure Interaction (SSI-2014)' at GMRIT, RAJAM by G. Saranya, Asst. Prof Dept of CIVIL.	1	0.01310
21	27.11.2014 to 29.11.2014	IT	Expenses incurred to attend '44th ISTE Annual Convention' organised by Engineering Trivendrum by K.B. Madhu Sahu, Principal, G. Nageswra Rao, Prof Dept of IT.	2	0.33903
22	24.11.2014 to 27.11.2014	CIVIL	Expenses incurred to attend CPDP on 'Formulation of R&D Initiatives for Scientists and Technologies' at ESCI, Hyderabad by M. Murali, Dept of CIVIL.	1	0.23675
23	27.11.2014 to 29.11.2014	MECH	Expenses incurred to attend Three Days International conference on 'Industrial, Mechanical and Production Engineering (ICIMPACT - 2014)' by D. Sreeramulu Dept of Mech.	1	0.13846
24	25.11.2014 to 29.11.2014	BS & H	Expenses incurred to attend National level 5 Days Faculty Development Programme on 'Real Time Engineering Application of Mathematics (REAM - 2014) Vishnu Engineering College, Bhimavaram by P.S.K. Surya Narayana & V. Vinod Kumar Dept of B.S.H.	1	0.02230
25	01.12.2014 to 06.12.2014	EEE	Expenses incurred to attend Training programme on 'Solar Grid Connected Power Plant' at NTCST centre Bangalore by P. Guruvulu Naidu, Dept of EEE.	1	0.06870
26	01.12.2014 to 05.12.2014	MECH	Expenses incurred to attend 5 Day TEQIP Workshop on 'Additive/generative Manufacturing Technologies' at IIT Hyderabad by P. Devi Prasad Dept of Mech.	1	0.02661
27	05.12.2014 to 06.12.2014	BS & H	Expenses incurred to attend Two Days Workshop on 'Recent Advances in Mathematics and Computational tools for Engineering Applications' at GMRIT, Rajam by K. Lakshmi Dept of B.S&H.	1	0.01164
28	05.12.2014 to 06.12.2014	BS & H	Expenses incurred to attend Two Days Workshop on 'Recent Advances in Mathematics and Computational tools for Engineering Applications' at GMRIT, Rajam by B. Lakshmana Rao Dept of B.S&H.	1	0.01353

29	05.12.2014 to 06.12.2014	CSE	Expenses incurred to attend A Two Days Training Programme on 'Teacher Effectiveness' at IIT Hyderabad by T. Chalapathi Rao Dept of CSE.	1	0.05057
30	08.12.2014 to 10.12.2014	MECH	Expenses incurred to attend Paper Presentation Titled 'Analysis of Toll Life during Turning Operation by Optimal Process Parameters' International Conference at VIT University by C.J. Rao Dept of Mech.	1	0.14541
31	11.12.2014 to 12.12.2014	ECE	Expenses incurred to attend Two Days Workshop on 'Research and Training Methodologies in Electrical Engineering' at IIT Hyderabad by K.B. Madhu Sahu, Principal, V. Ashok Kumar Dept of ECE.	2	0.07582
32	12.12.2014 to 13.12.2014	BS & H	Expenses incurred to attend Two Days National Seminar on 'Green fuel Technologies' at GMRIT, RAJAM by A. Udaysri Dept of B.S &H.	1	0.01682
33	13.12.2014	ADMIN	Expenses incurred to attend QEEE 3rd Workshop (System Admin Training on Server Installation, Class Room Setup/Utilization, Network Management Usage of QEEE Software and so on) by Pradip Kumar Majundar, T. Bhujanga Rao, System Admin Dept.	2	0.07195
34	12.12.2014 to 14.12.2014	MECH	Expenses incurred to attend Paper presentation entitled 'Automatic Identification of Cylindrical/Tapered Features From Prismatic Components' International Conference on AIMTDR - 2014 at IIT Guwahati by A. Satish Kumar Dept of Mech.	1	0.10184
35	15.12.2014 to 19.12.2014	MECH	Expenses incurred to attend 5 Day TEQIP Workshop cum Certificate Course on 'MEMS & Nems - Design and Fabrication' at IIT Hyderabad by A. Srinivasa Rao Dept of Mech.	1	0.01237
36	18.12.2014 to 19.12.2014	CSE	Expenses incurred to attend Two-Day National Workshop on 'Bigdata & Hadoop' at GMRIT, Rajam by G. Vijay Kumar, Dept of CSE.	1	0.01580
37	18.12.2014 to 19.12.2014	CIVIL	Expenses incurred to attend A Two Day International Conference on 'Professional Engineers: Challenges in Disaster Management (ICPECDM - 2014)' at GITAM University, M. Murali Dept of CIVIL.	1	0.04491

38	22.12.2014 to 24.12.2014	IT	Expenses incurred to attend IEEE Conference on 'Computational Intelligence and Computing Research (2014 IEEE ICICC)' at College of Engineering and Technology, Coimbatore, Tamilnadu by B. Ramesh Naidu Dept of IT.	1	0.18107
39	20.12.2014 to 21.12.2014	MECH	Expenses incurred to attend Paper presentation titled 'Dynamic Analysis of Indian Railway Bogie' an International conference on newest drifts in Mechanical Engineering (ICNDME - 2014) at Maharsi Markadeswar University, Ambala, Punjab by P. Srihari Dept of Mech.	1	0.07577
40	22.12.2014	BS & H	Expenses incurred to attend 'Ramanujan Memorial Symposium in Mathematics and its Applications' by G. Vasanthi, HOD Dept of B.S&H.	1	0.03838
41	27.12.2014 to 28.12.2014	IT	Expenses incurred to attend International Conference on 'Computational Intelligence Health Diseases' at Institute of Bioinformatics & Computational Biology, Visakhapatnam by G. Nageswara Rao, Dept of IT.	1	0.01973
42	29.12.2014 to 30.12.2014	BS & H	Expenses incurred to attend a Two Days TEQIP Workshop on 'Green Process for Energy conversion (GEC - 2014)' at IIT Hyderabad by J. Suresh kumar, Dept of B.S&H.	1	0.01974
43	02.01.2015 to 06.01.2015	ECE	Expenses incurred to attend Short term Course on 'Advances in VLSI Signal Processing' at IIT Kharagpur by K. Chidambara Rao, M. Balakrishna Dept of ECE	2	0.22208
44	03.01.2015 to 07.01.2015	BS & H	Expenses incurred to Participated and Presented a Research Paper in '102nd Indian Science Congress' at University of Mumbai by S.V. Maruthi Prasad.	1	0.04478
45	03.01.2015 to 07.01.2015	BS & H	Expenses incurred to Participated and Presented a Research Paper in '102nd Indian Science Congress' at University Of Mumbai at Mumbai by B. Srinivasa Rao.	1	0.13326
46	04.01.2015 to 08.01.2015	CSE	Expenses incurred to attend International conference on 'Transformations in Engineering Education - ICTIEE - 2015' at Bangalore by Ch. Rameh, Dept of CSE	1	0.18156
47	05.01.2015 to 07.01.2015	ECE	Expenses incurred to attend International Workshop on 'Embedded Systems' at MVGR Vizianagaram by P.	2	0.04933

			Kameswara Rao, B.Anil Kumar Dept of ECE.		
48	23.01.2015 to 24.01.2015	MECH	Expenses incurred to attend TEQIP Symposium on the 'Future of the Indian Aerospace (SOFIA) at IIT Hyderabad by K. Sasi Kiran Dept of Mech.	1	0.05063
49	24-01-2015 & 25 .01.2015	ECE	Expenses incurred to attend International Conference on 'Electrical, Electronics, Signals Communications & Optimization-EESCO' 2015 at Visakhapatnam by N. Ashok Kumar by Dept of ECE.	1	0.04940
50	27.01.2015 to 31.01.2015	CSE, IT	Expenses incurred to attend One Week Workshop on 'Research Challenges and Issues in Big Data and Cloud Computing' at JNTUK,VIZIANAGARAM by GSN. Murty, Y. Ramesh, MVB Chndrasekhar, LV Satyanarayana, P. Ramkishore, G. Stalin Babu, GRS Murty, M. Appa Rao, Ch. Chandra Sekhar by Dept of CSE & IT.	9	0.22755
51	05-02-2015 to 07-02.2015	MECH	Expenses incurred to attend International Conference on 'Additive Manufacturing, 3D Printing and 3D Scanning, at VELTECH University at Chennai by K. Jagadeeswara Rao Dept of Mech.	1	0.10688
52	21.02.2015 to 22.02.2015	TPC	Expenses incurred to attend Two Days workshop on 'Research Methdologies & LATEX form' at MITS Madanapalle by V.V.V.S.S.P.S Srikanth, Incharge TPC.	1	0.05158
53	02.03.2015 to 03.03.2015	EEE	Expenses incurred to attending two day workshop on 'Low voltage Hybrid AC-DC Micro grids (LVAHDM-2015) at Andhra University Visakhapatnam by Bibuthi Bushan Rath Dept of EEE.	1	0.03867
54	13.03.2015 to 14.03.2015	EEE	Expenses incurred to attend Workshop on 'Recent Advances in Power and Industrial Drives(RAPID-2015) at JNTU Kakinada by S. Kumar Swamy, T. Jaganmohan Rao Asst. Prof Dept EEE.	2	0.03411
55	30.03.2015 to 31.03.2015	CSE	Expenses incurred to attend conference on 'RTICT 2015' at Krishna University, Machilipatnam by Y Ramesh Assoc. Prof Dept of CSE.	1	0.04009

56	04.04.2015 to 06.04.2015	CSE	Expenses incurred to paper presentation in '5th IEEE International Conference on Communication Systems and Network Technology (CSNT - 2015)' at Gwalior by K. Prasada Rao, Sr. Asst. Prof Dept of CSE.	1	0.15538
57	06.04.2015 to 10.04.2015	MECH	Expenses incurred to attend One Week short term courses on 'Fuel Cell Technology' at Andhra University Visakhapatnam by N. Hari babu, D. Azad, MV Ramana, K. Laxamana Rao, D. Asiri naidu, BVV Prasada Rao, Dept of Mech.	6	0.28054
58	22.04.2015 to 23.04.2015	ECE	Expenses incurred to attend Paper presentation in 4th International Conference on Computation of Power Energy, Information and Communication (ICCPEIC - 15) at Adiparasakti Engineering College, Melmaruvathur, Tamilnadu by T. Ramji Asst. Prof Dept of ECE.	1	0.07474
59	25.04.2015 to 29.04.2015	EEE	Expenses incurred to attend One - Week workshop on 'Contemporary Applications of Control Engineering (APP Con-2015) at Andhra University, Visakhapatnam. By D. Vijay kumar, K. Kanak Raju, Srinivasa Acharya, Y Bhaskar SS Gupta, T. Jagan Mohan Rao Dept of EEE.	5	0.17640
60	02.05.2015 to 03.05.2015	CSE	Expenses incurred to attend International Conference on 'Recent Trends and Research Issues in Computer Science and Engineering ' (ICRTRICSE - 2K15) at Andhra University, Visakhapatnam by D. Santhosh Raju Dept of CSE.	1	0.05100
61	18.05.2015 to 23.05.2015	IT	Expenses inured to attend One Week FDP on 'Research Topics in Cloud Computing & Big Data' at CV Raman College of Engineering (Autonomous) Bhubaneswar. By G. Jagadeeswara Rao, Asst. Prof Dept of IT.	1	0.07508
62	25.05.2015 to 27.05.2015	MECH	Expenses incurred to attend Three Day Faculty Development Programme in 'Engineering Mechanics' at JNTU Kakinada. By D. Ramajogi Naidu, BVV Prasada Rao, Asst. Prof Dept of Mech	2	0.07713
63	15.06.2015 to 19.06.2015	EEE	Expenses incurred to attend FDP on 'Real Time Applications of Micro Controllers & DSP' at MVGR College, Vizianagaram by P. Guruvulu Naidu Dept of EEE.	1	0.04916

64	30.06.2015 to 04.07.2015	EEE	Expenses incurred to attend one week interdisciplinary short term course titled 'Numerical and Computation Methods in Engineering NCME - 2015' at NIT Hamirpur Himachalpradesh by B. Trinadha, S. Kumaraswamy Asst. Prof Dept of EEE.	2	0.14576
65	03.07.2015	ADMIN	Expenses incurred to attend the QEEE training programme on 'server Installation, Class room Setup/Utilization, Network management Usage of QEEE' by M. Pradeep Kumar Asst. System Admin.	1	0.04069

TRAINING AND PLACEMENT CELL

TRAINING PROGRAMS CONDUCTED BY THE TRAINING AND PLACEMENT OFFICE

S. No	Dates	Activity	Resource Person	Target Audience
1	06-09-2014	A workshop on Big Data	Dr. P. Radha Krishna, Principal, Research Scientist, Infosys	IV B.Tech.
2	20-07-2014	awareness program on "Employability skills"	Sri. Satya Thopalli, HR Manager, Tech Mahindra, Hyderabad	IV B.Tech.
3	24-07-2014	"Industry Readiness Program-Role of an Engineering Student"	Dr. K. Sudheer Reddy, Principal Education & Research, Infosys Limited, Hyderabad	IV B.Tech.
4	02-08-2014 to 03-08-2014	"Mock Interviews- Model Session"	Sri Bhanu Prasad, Technical Specialist Tech Mahindra	IV B.Tech.
5	02-08-2014 to 03-08-2014	"Mock Interviews- Model Session"	Ch. Yuktesh, IT Specialist, IBM	IV B.Tech.
6	21-08-2014 to 23-08-2014	a Specialized English Language & communication skills Training program for IV year B. Tech students	Ms Gurmeet Kohli and Chitra Jagandhan	IV B.Tech.
7	03-09-2014	A one day work shop on global Professionals	Shri Nivas	IV B.Tech.
8	15-09-2014	A seminar on Art of selling & art of giving an Interview	K Dhanunjayarao	IV B.Tech.

9	17-09-2014 to 20-09-2014.	a soft skills development for IV B.Tech. increasing Employability of the students (STANLY DAVID)	STANLY DAVID & ASSOCOIATES	IV B.Tech.
10	15-11-2014 to 17-11-2014.	a Three day personality development program for all Branches of (ECE, CSE, EEE, IT, CIVIL, MECH) I B. Tech students	KVSG MURALI KRISHNA	I B.Tech.
11	1-12-2014 to 6-12-2014	Special skill training on Java & Data Structures	B. Chandra Sekhara Rao & L Raj Umesh	IV B.Tech.
12	06-12-2014	A one day workshop on Improving English language skills among lab programmers	English Team, TPC	All program mers
13	19-12-2014	A one day work shop on Softskills	Kennday Babu, Hyderabad	IV B.Tech.
14	22-12-2014 to 24-12-2014.	a Special training program on “communication skills” for IV – B. Tech students for increasing Employability skills (COIGN)	Mr. M. Ravi Kishore and Ch. Nikhilanand	IV B.Tech.
15	16-02-2015	Effective Communication: Improving communication skills in Business and Relationships	M.S. Subramanyam, Sr. Project Manager	III & IV B.Tech.
16	19-02-2015 to 20-02-2015	personality development & soft skills program	Tarun Kishore Nallu, Google	III & IV B.Tech.
17	21-02-2015 to 22-02-2015	“Verbal & Non Verbal communication skills for Interview	ZEBA QAMAR, student management, Softskills Trainer- Tech Mahindra Limited, Hyderabad	III & IV B.Tech.
18	16-04-2015 to 17-04-2015	Programming Skills and hands-on training using C sharp	Lawrence Mohanraj, Sr. Project Manager, IBM, Hyderabad .	III B.Tech.
19	20-04-2015 to 25-04-2015	“Basics/Programming Skills in ‘JAVA”	S. Rajesh & Mr. T. Prasad (Corporate Freelancer Trainers for Wipro, HCL, Tech Mahindra, CTS etc)	III 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.

