

Annual Report 2014



Aditya Institute of Technology and Management

(An Autonomous Institution)

K. Kotturu, Tekkali, Srikakulam – 532201

Ph: 08945-245666

E-Mail: info@adityatekkali.edu.in

Web: www.adityatekkali.edu.in



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

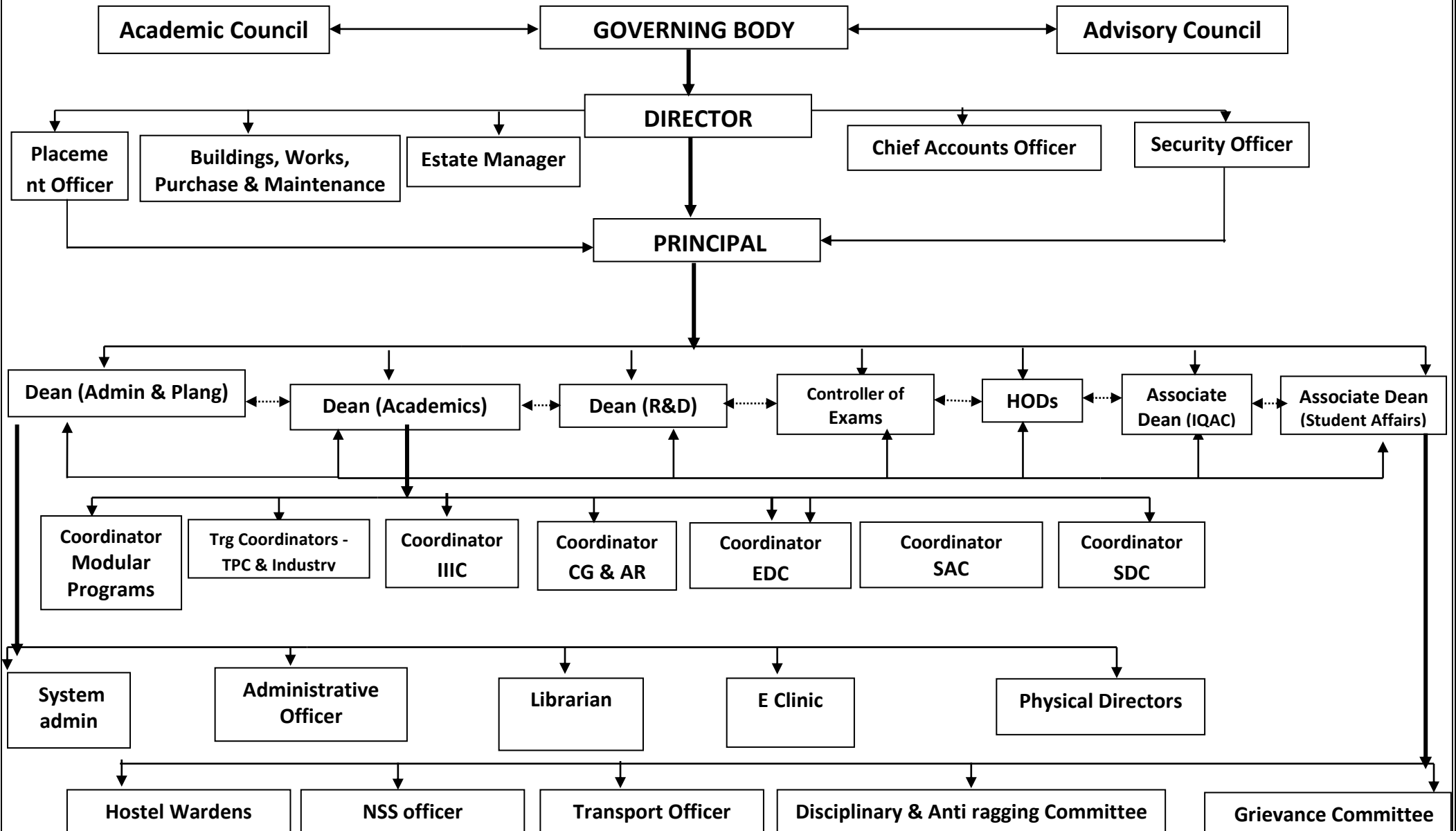
The Institute will function according to defined procedures and rules, which will be informed to all stakeholders. The Institute will put all important information related to its functioning in college website www.adityatekkali.edu.in

(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.

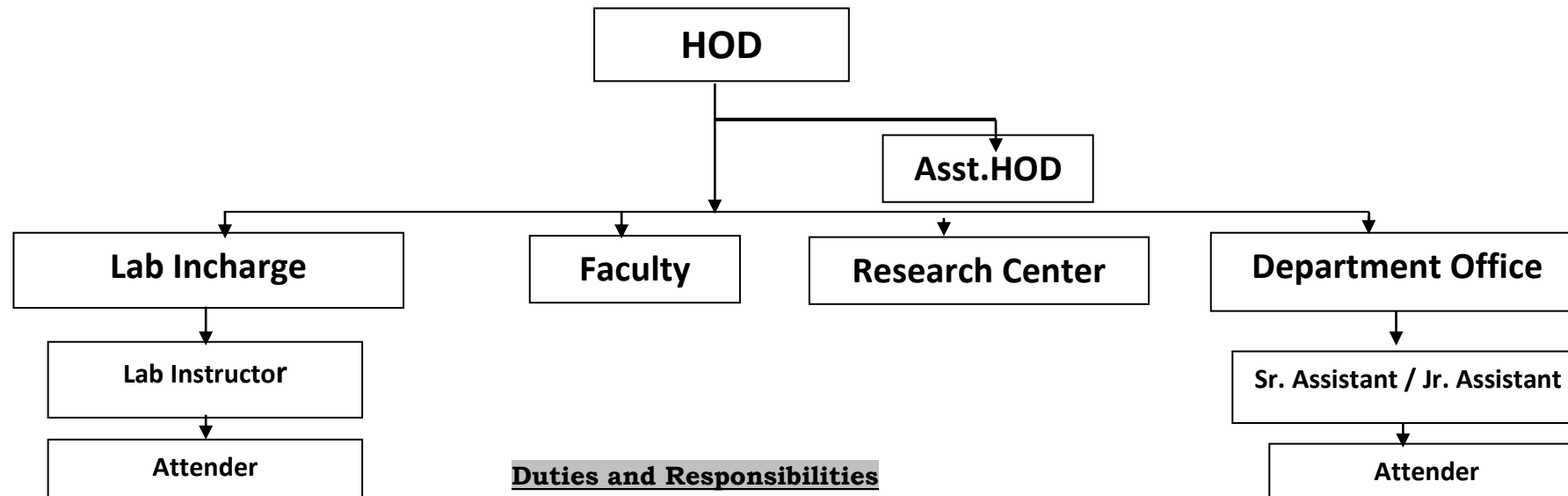
ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT (AITAM)
(An Autonomous Institution)

ORGANISATION CHART



ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT (AITAM)
(An Autonomous Institution)
TEKKALI, SRIKAKULAM DISTRICT

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 Murthy | 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, | 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 | |
| | 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 (Administration & Planning) | Dr. D. Vishnumurthy |

HEADS OF THE DEPARTMENTS

| | | |
|---|-------|------------------------|
| 1 | CIVIL | Ch. Kannam Naidu |
| 2 | EEE | Dr. D. Vijaya Kumar |
| 3 | MECH | Dr. N. Hari Babu |
| 4 | ECE | Dr. A.S. Srinivasa Rao |
| 5 | CSE | G.S.N. Murthy |
| 6 | IT | B.V. Ramana |
| 7 | BS&H | Dr. G. Vasanti |
| 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) |

STUDENT INTAKE & ADMISSION

| Level of the Program | Name of the Program | 2013-14 | |
|----------------------|--|-------------|------------|
| | | Intake | Admissions |
| UG | B. Tech. (Computer Science and Engineering) | 180 | 118 |
| UG | B. Tech. (Electronics & Communication Engineering) | 180 | 211 |
| UG | B. Tech. (Electrical and Electronics Engineering) | 180 | 180 |
| UG | B. Tech. (Mechanical Engineering) | 120 | 157 |
| UG | B. Tech. (Information Technology) | 60 | 4 |
| UG | B. Tech. (Civil Engineering) | 120 | 160 |
| PG | M. Tech. (VLSI System Design) | 18 | 18 |
| PG | M. Tech. (Digital Electronics and Communication Systems) | 18 | 18 |
| PG | M. Tech. (Computer Science and Engineering) | 36 | 29 |
| PG | M. Tech. (Power Electronics and Drives) | 24 | 20 |
| PG | M. Tech. (Thermal Engineering) | 24 | 24 |
| PG | M. Tech. (Structural Engineering) | - | - |
| PG | M. Tech. (Information Technology) | 18 | 6 |
| PG | MBA (Masters in Business Administration) | 120 | 44 |
| Total | | 1098 | 989 |

STUDENTS AND FACULTY RATIO DATA: 12.79

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 - 2

08-11-2013 to 07-11-2015 (CSE, ECE, ME & IT) - 2 years

NAAC – Cycle-1

16-09-2011 to 15-09-2016 - 5 years (B-Grade-CGPA-2.44)

Autonomous

2013-14 to 2018-19 (6 years)

DEPARTMENT OF CIVIL ENGINEERING

LIST OF AITAM GOLD MEDALISTS, PASSED IN MAY / JUNE

| S. No. | HT. No. | Name of the Student | % of Marks / (CGPA) |
|--------|------------|---------------------|---------------------|
| 1 | 12A55A0112 | SURA DHILLISWARI | 84.2 |
| 2 | 12A51A0136 | MENDA JYOTHSNA DEVI | 86.35 |

PAPER PUBLICATIONS BY THE FACULTY MEMBERS

| Department | No. of Publications |
|------------|---------------------|
| Civil | 37 |

FACULTY AWARDED WITH Ph.D.

| Name of the Department | Details of Faculty Members |
|------------------------|----------------------------|
| Civil | B. VISWESWARA REDDY |

LIST OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED

| Department | No. of Courses Attended |
|------------|-------------------------|
| Civil | 205 |

NEW EQUIPMENT ADDED TO THE DEPARTMENT

| S.No. | Name of the Department | Particulars |
|-------|------------------------|--|
| 1 | Civil | Engg. Geology Lab |
| | | 1. Rock & Mineral Samples: Purchased on 23.05.2013 @ Rs. 80,200 |
| | | 2. Charts: purchased on 13.06.2013 @ Rs. 10,950 |
| | | 3. Single Stacking Resistivity Meter: Purchased on 23.01.2013 @ Rs. 1,76,700 |
| | | 4. Satellite Data (Image): purchased on 06.11.2013 @ Rs. 1,47,233 |
| 2 | Civil | CT lab |
| | | 58 No.of Equipments purchased on 16.07.2013 @ Rs. 9,05,020 |
| 3 | | STAAD Pro & GIS Lab |
| | | Bently STAAD Pro. Software (5 Users) purchased on 12.06.2014 @ Rs. 4,92,110 |
| 4 | | TE Lab |
| | | 21 Number of Equipments purchased on 14.12.2013 @ Rs. 4,32,349 |
| 5 | | GTE Lab |
| | | 27 Number of Equipments purchased on 13.12.2013 @ Rs. 8,41,387 |

ACADEMIC PROMOTIONS

| S. No. | Department | Details of Faculty Promotions |
|--------|------------|--|
| 1 | Civil | Mr. G. Gowri Sankara Rao promoted as Associate Professor on 02.07.2013 |

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. | 13A51A0265 | KORNU HARITA | 9.19 |
| 2 | II B.TECH. | 12A51A0291 | NOOKA YUGANDHARA RAO | 80.61 |
| 3 | III B.TECH. | 11A51A0204 | AMANANA PRASANTH | 79.47 |
| 4 | IV. B.TECH. | 10A51A0210 | BATTULA GEETHA | 87.3 |
| 5 | I. M.TECH. | 13A51D5407 | SANAPALA RAJENDRA PRASAD | 8.65 |

M.TECH. TOPPERS LIST

| S. NO | BRANCH | H.T.NO | NAME OF THE STUDENT | TOTAL MARKS |
|-------|--------------|------------|--------------------------|-------------|
| 1 | M.TECH. PEED | 13A51D5407 | SANAPALA RAJENDRA PRASAD | 8.65 |

PASS PERCENTAGE AND TOPPERS IN UG/PG

| S. NO | BRANCH | PASS PERCENTAGE |
|-------|-------------|-----------------|
| 1 | I B.TECH. | 59.17 |
| 2 | II B.TECH. | 49.77 |
| 3 | III B.TECH. | 49.04 |
| 4 | IV B.TECH. | 83.44 |
| 5 | I M.TECH. | 74.98 |

PAPER PUBLICATIONS OF THE FACULTY MEMBERS

| Department | Academic Year | PAPER PUBLICATIONS BY THE FACULTY |
|------------|---------------|-----------------------------------|
| EEE | 2013-14 | 50 |

No. 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 | 92 |

ABROAD VISITS BY FACULTY MEMBERS OF THE DEPARTMENT

| Department | Particulars |
|------------|---|
| EEE | Dr. K.B. Madhu Sahu attended an International Conference at Singapore |

NEW INFRASTRUCTURE CREATED IN THE DEPARTMENT

| Department | Particulars | Block / Room No. |
|------------|--------------------------|------------------|
| EEE | Student Counselling Room | C-Block /SF-08 |

NEW EQUIPMENT ADDED TO THE DEPARTMENT

| Department | Lab Name | Particulars | Cost |
|------------|---------------------------|---|------------|
| EEE | Electrical Simulation Lab | Cadence Software PCB University Bundle (Version 16.6) includes; OrCAD Capiture Pspice A/D capiture CIS option popice SLPS Option (MAT Lab Integration) OrCAD PCB Designer and OrCAD Signal Explorer | 6,07,109/- |

STUDENTS QUALIFIED IN GATE/CAT/GRE

| Department | No. of Students Qualified |
|------------|---------------------------|
| EEE | 4 |

ADMINISTRATIVE RESPONSIBILITIES DURING THE YEAR 2013-14

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

DEPARTMENT OF MECHANICAL ENGINEERING**LIST OF AITAM GOLD MEDALISTS, PASSED IN MAY / JUNE**

| S. No. | HT. No. | Name of the Student | % of Marks / (CGPA) |
|--------|------------|---------------------------|---------------------|
| 1 | 11A51A0374 | PINNADA UDAY KUMAR | 77.4 |
| 2 | 12A51A0341 | KAKARLA DURGA PRASADA RAO | 86.49 |
| 3 | 13A51A0389 | PINNINTI SRIKANTH | 8.94 |

M. TECH. TOPPERS LIST

| Branch | HT No. | Name of the student | Total Marks / (CGPA) |
|--------|------------|---------------------|----------------------|
| TE | 13A51D2115 | PANDIRI SIVAKUMAR | 8.6 |

PASS PERCENTAGE AND TOPPERS IN UG/PG

| BRANCH | PASS PERCENTAGE |
|--------|-----------------|
| ME | 83.07 |

FACULTY MEMBERS AWARDED WITH Ph.D.

| S. No. | Faculty Members |
|--------|---------------------|
| 1 | Dr. C.J. Rao |
| 2 | Dr. N. Hari Babu |
| 3 | Dr. D. Vishnumurthy |
| 4 | Dr. D. Sreeramulu |
| 5 | Dr. D. Azaad |

**LIST OF REFRESHER COURSES / WORKSHOPS / CONFERENCES
attended by Faculty Members**

| Department | No. of Courses Attended |
|------------|-------------------------|
| ME | 39 |

ABROAD VISITS BY FACULTY MEMBERS

| S. No. | Department | Particulars |
|--------|------------|--|
| 1 | ME | Dr. D. Sreeramulu International Conference on Advance in Engineering and Technology (ICAET-2014), Singapore. |
| 2 | ME | Sri P. Srihari received Cash incentive for presenting paper in International Conference ICAET, Singapore. |

NEW INFRASTRUCTURE CREATED IN THE DEPARTMENT

| S. No. | Department | Particulars |
|--------|------------|--|
| 1 | ME | MMS Lab Enhanced |
| 2 | ME | Pin on disc Friction & Wear test Rig, Dry Sand Abrasion Test Rig etc. for MMS Lab. Rs. 15,35,921/- |

FACULTY PROMOTIONS IN THE DEPARTMENT

| Department | Faculty Promotions |
|------------|---|
| ME | Dr. Ch. Janardhana Rao promoted as CE/Professor |

ADMINISTRATIVE RESPONSIBILITIES DURING THE YEAR

| S. No. | Department | Administrative Positions |
|--------|------------|--|
| 1 | ME | Dr. N. Hari Babu (HOD/Professor) |
| 2 | ME | Dr. Ch. Janardhana Rao (CE/Professor) |
| 3 | ME | D. Lokanadham (Asst. HOD/ Associate 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 | 12A51A0497 | P. SRINU | 91.54 |
| 2 | 12A51A0472 | K. SEEMA SINDURA | 90.96 |
| III B.TECH | | | |
| 1 | 11A51A0497 | SAHU ASWINI | 82.42 |
| 2 | 11A51A0429 | D. DHANA LAKSHMI | 81.88 |
| IV B.TECH | | | |
| 1 | 10A51A0417 | B. MRUDULA | 80.8 |
| 2 | 10A51A04B2 | Y. MEGHAMALA | 80.46 |

M.TECH. TOPPERS LIST

| S. NO | BRANCH | H.T. NO | NAME OF THE STUDENT | TOTAL MARKS |
|-------|--------|------------|---------------------|-------------|
| 1 | VLSI | 12A51D5711 | NAKKINA VYDEHI | 83.86 |
| 2 | VLSI | 12A51D5704 | K. YARRAYYA | 82.29 |
| 3 | DECS | 12A51D3801 | B. VENKATA RAMANA | 83.14 |
| 4 | DECS | 12A51D3804 | M. SANTOSHI | 80.14 |

PASS PERCENTAGE AND TOPPERS IN UG/PG

| S.NO | ACADEMIC YEAR | PASS PERCENTAGE |
|-----------|---------------|-----------------|
| UG | | |
| 1 | 2013-14 | 59.72 |
| PG | | |
| 1 | 2013-14 | 100 |

PAPER PUBLICATIONS BY THE FACULTY MEMBERS

| Academic Year | Journal / Conference Publications |
|---------------|-----------------------------------|
| 2013 – 14 | 47 |

FACULTY AWARDED WITH Ph.D.

| S. No. | Department | Faculty Members |
|--------|------------|----------------------|
| 1 | ECE | Dr. G. SATEESH KUMAR |
| 2 | ECE | Dr. M.N.V.S.S. KUMAR |

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

| Department | No. of Courses Conducted |
|------------|--------------------------|
| ECE | 1 |

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

| Department | No. of Courses Attended |
|------------|---------------------------------|
| ECE | 07 (No. of faculty attended=25) |

ABROAD VISITS BY FACULTY MEMBERS

| S. No. | Particulars |
|--------|---|
| 1 | P.V. Muralidhar |
| | International Conference on Innovations in engineering and technology 25-26 December 2013 at Bangkok |
| | Generalization of windows using discrete FRFT |
| 2 | B. Ramarao |
| | International Conference on Innovations in Engineering and Technology 25-26 December 2013 at Bangkok |
| | Title: CPW fed mono pole antenna with L shaped and stair shaped slot for dual band WLAN/Wimax applications |

STUDENTS QUALIFIED IN GATE/CAT/GRE

| Academic Year | No. of Students Qualified |
|---------------|---------------------------|
| 2013-14 | 10 |

| Department | Faculty Promotions |
|------------|--|
| ECE | G. Sateesh Kumar was promoted as Professor |

DEPARTMENT OF CSE**STUDENTS ACHIEVEMENTS**

| Year | H.T. No. | Name of the Student | % of Total Marks |
|---------|------------|---------------------|------------------|
| 2013-14 | 10A51A0525 | G. Mani Kanta | 82.50% |
| | 11A51A0508 | B. Harsha Sri | 78.20% |
| | 12A51A05F0 | Yandhava Sandhya | 79.05% |

M.TECH. TOPPERS LIST

| Branch | H.T. No. | Name Of The Student | Total Marks |
|---------|------------|---------------------|-------------|
| 2013-14 | 12A51D5811 | K.B. Anusha | 84.00% |

PASS PERCENTAGE AND TOPPERS IN UG/PG

| Academic Year | Pass Percentage |
|---------------|-----------------|
| 2013-14 | 74.5 |

PAPER PUBLICATIONS BY THE FACULTY MEMBERS

| Academic Year | Papers |
|---------------|--------|
| 2013-14 | 28 |

TEXT BOOKS AUTHORED

| Name of the Faculty | AY | Title of the Book | Publisher |
|------------------------|---------|---------------------------|---------------------------------|
| Dr. N.B. Venkateswarlu | 2013-14 | Advanced Unix Programming | BS Publishers, Hyderabad, 2005. |

| | | | |
|------------------------|---------|---|---|
| | | | Second Revision, 2014 |
| Dr. N.B. Venkateswarlu | 2013-14 | CSE & It For Gate | Mcgraw Hill, New Delhi, Sep 2013 |
| Dr. N.B. Venkateswarlu | 2013-14 | A Bridge Book For C Language With Telugu Explanations | Nbv Publishers, Visakhapatnam, Jan 2014 |

FACULTY AWARDED WITH PH.D.

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

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

| Academic Year | No. of Courses Attended |
|----------------------|--------------------------------|
| 2013-14 | 37 |

NEW INFRASTRUCTURE CREATED IN THE DEPARTMENT

| Academic Year | Particulars |
|----------------------|--------------------|
| 2013-14 | LCD - 1 |

STUDENTS QUALIFIED IN GATE/CAT/GRE

| Academic Year | No. of Students Qualified |
|----------------------|----------------------------------|
| 2013-14 | 2 |

ACADEMIC PROMOTIONS

| Department | Faculty Promotions |
|-------------------|---|
| CSE | Dr. G.S.N. Murthy was promoted as Professor |

ADMINISTRATIVE RESPONSIBILITIES

| S. No. | Administrative Positions |
|---------------|--|
| 1 | Dr. G.S.N. Murthy - HOD |
| 2 | Dr. Ch. Ramesh – Associate Dean |
| 3 | Dr. U.D. Prasan – Asst. HOD |
| 4 | Prof. D.T.V. Dharmajee Rao – Discipline Incharge |
| 5 | N.S.R Phanendra – Web Admn |
| 6 | T. Prabhakar Rao- Systems Admn |

DEPARTMENT OF IT

TOPPERS LIST FOR THE ACADEMIC YEAR 2013-14: GOLD MEDALS (B.TECH.)

| S. No. | YEAR | NAME OF THE STUDENT | ROLL NUMBER | % OF MARKS | RANK | MEDAL |
|--------|------|---------------------|-------------|------------|-------|-------|
| 1 | I | KOTNI MEGHANA | 12A51A1223 | 87.19 | FIRST | GOLD |
| 2 | II | TALASU.SWATHI | 11A51A1250 | 79.85 | FIRST | GOLD |
| 3 | III | PANTALA BALAMBIKA | 10A51A1233 | 74.94 | FIRST | GOLD |

TOPPERS LIST FOR THE ACADEMIC YEAR 2013-14 (M.TECH.)

| S.NO | YEAR | NAME OF THE STUDENT | ROLL NUMBER | % OF MARKS | RANK | MEDAL |
|------|------|------------------------------|-------------|------------|--------|--------|
| 1 | I | MUNAGAVALASA SIVARAMAKRISHNA | 12A51D4005 | 78.87 | FIRST | GOLD |
| 2 | I | MADUGULA RITHVIK | 12A51D4004 | 78.75 | SECOND | SILVER |

PASS PERCENTAGE AND TOPPERS IN UG/PG (UG: PASS PERCENTAGE)

| BRANCH | 2013-14 | I-I % | I-II % | II-I % | II-II % | III-I % | III-II % | IV-I % | IV-II % |
|------------------------|---------|-------|--------|--------|---------|---------|----------|--------|---------|
| INFORMATION TECHNOLOGY | | 66.66 | 66.66 | 23.25 | 37.2 | 71.15 | 44.23 | 66.03 | 86.79 |

PG PASS PERCENTAGE

| BRANCH | 2013-14 | I-I % | I-II % |
|------------------------|---------|-------|--------|
| INFORMATION TECHNOLOGY | | 50 | 84 |

PAPER PUBLICATIONS BY THE FACULTY MEMBERS IN THE 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 | Ch. Chandrasekhar | Secure Network Connectivity in the Cloud Computing Environment | IJIRCCE, A Unit of S&S Publications | Vol-2, Issue-3, Page No. 3535-3545, March 2014 | ISSN :2320-9801& 2320-9798 | Peer Reviewed Impact Factor: 1.386 DOI: 10.15680/IJIRCCCT |
| 2 | Ch. Srinivasa Rao | Secure Network Connectivity in the Cloud Computing | IJIRCCE, A Unit of S&S Publications | Vol-2, Issue-3, Page No. 3535-3545, March 2014 | ISSN :2320-9801& 2320-9798 | Peer Reviewed Impact Factor: 1.386 DOI: 10.15680/IJI |

| | | | | | | |
|---|---------------------|---|-------------------------------------|---|-------------------------------|--|
| | | Environment | | | | RCCT |
| 3 | Ch. Srinivasa Rao | Dynamic Massive data Storage Security Challenges in the Cloud Computing Environment s | IJIRCCE, A Unit of S&S Publications | Vol-2, Issue-3, Page No. - 3609-3616, March 2014 | ISSN :2320-9801& 2320-9798 | Peer Reviewed Peer Reviewed Impact Factor: 1.386 DOI: 10.15680/IJIRCCCT |
| 4 | Ch. Chandrasekhar | Dynamic Massive data Storage Security Challenges in the Cloud Computing Environment s | IJIRCCE, A Unit of S&S Publications | Vol-2, Issue-3, Page No. - 3609-3616, March 2014 | ISSN :2320-9801& 2320-9798 | Peer Reviewed Peer Reviewed Impact Factor: 1.386 DOI: 10.15680/IJIRCCCT |
| 5 | Smt K. Kavitha | Watermarking scheme for Color Images | IJETTCS Editor | Vol-2, Issue-5, Page No. 179, Sep-Oct 2013 | ISSN:2278-6856 | Peer Reviewed Impact Factor: 2.524 |
| 6 | J. Uday kumar | Understanding The Terminology And Test Plan – A Survey Analysis | IJMETMR, Yuva Engineers | Volume No: 1, Issue No: 5, Page No. 35-40, May 2014 | ISSN No: 2348 - 4845 (Online) | Peer Reviewed Impact Factor: 1.6 |
| 7 | G. Jagadeeswara Rao | Understanding The Terminology And Test Plan – A Survey Analysis | IJMETMR, Yuva Engineers | Volume No: 1, Issue No: 5, Page No. 35-40, May 2014 | ISSN No: 2348 - 4845 (Online) | Peer Reviewed Impact Factor: 1.6 |

PAPER PRESENTATIONS IN INTERNATIONAL CONFERENCES

| S. No | Author Name | Title of Paper | Name of the Conference | Venue & Dates | ISSN/ISBN No. | Proceedings in | DOI |
|-------|------------------------|---|---|--|----------------------------|-----------------|-----------------------------------|
| 1 | Prof. G. Nageswara Rao | A Cryptographic Privacy Preserving Approach over Classification | ICT and Critical Infrastructure: Proceedings of the 48th Annual Convention of CSI | A.U., Visakhapatnam, Dec 11 th 2014 | Vol. 249, 2014, pp 499-507 | Springer, India | DOI: 10.1007/978-3-319-03095-1_53 |

| | | | | | | | |
|---|------------------|---|---|--|----------------------------|-----------------|-----------------------------------|
| 2 | Ch. Ravi Kishore | A Cryptographic Privacy Preserving Approach over Classification | ICT and Critical Infrastructure: Proceedings of the 48th Annual Convention of CSI | A.U., Visakhapatnam, Dec 11 th 2014 | Vol. 249, 2014, pp 499-507 | Springer, India | DOI: 10.1007/978-3-319-03095-1_53 |
|---|------------------|---|---|--|----------------------------|-----------------|-----------------------------------|

PAPER PRESENTATIONS IN NATIONAL CONFERENCES

| S. No. | Author Name | Title of Paper | Name of the Conference | Venue & Dates | ISSN/ISBN No. | Proceedings in |
|--------|-----------------|---|------------------------|--|----------------------------------|--|
| 1 | Sri B.V. Ramana | A Framework for Tunneling Servers for Balancing the Load for Transmission | NCPMA CC | Ahmednagar, Maharashtra, 19-20 Dec 2013. | ISBN: 978-93-83414-51-2, PP 8-10 | National Conference on Preventive Measures to Avoid Cyber Crimes |
| 2 | Sri B.V. Ramana | Security Issues in Cloud Computing | NCPMA CC | Ahmednagar, Maharashtra, 19-20 Dec 2013. | ISBN: 978-93-83414-51-2, PP 8-10 | National Conference on Preventive Measures to Avoid Cyber Crimes |

FACULTY AWARDED WITH Ph.D.

| Department | Faculty Member |
|------------|-----------------|
| IT | Dr. B.V. Ramana |

No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY FACULTY MEMBERS

| Department | No. of Courses Attended |
|------------|-------------------------|
| IT | 13 |

NEW EQUIPMENT ADDED TO THE DEPARTMENT

| Department | Particulars | | | | |
|------------|---------------|----------|------------------------------|------------|----------------|
| | Laboratory | Name | Make & Quantity | Date | Cost in Rupees |
| IT | Computing Lab | Software | IBM SPSS Software (10 Users) | 12.06.2014 | 3,57,965.00 |

EXPERT LECTURES DELIVERED

| S. No. | Faculty Member | Venue | Topic | Year |
|--------|-----------------|--|-----------------------------------|------|
| 1 | Dr. B.V. Ramana | Sri Sivani College of Engg, Srikakulam | Fundamentals of operating systems | 2014 |
| 2 | Dr. B.V. Ramana | Sri Sivani Institute of Technology, Srikakulam | 2D Transformations | 2013 |

ACADEMIC PROMOTIONS

| Department | Faculty Promotions |
|------------|---------------------------------------|
| IT | Dr. B.V. Ramana promoted as Professor |

ADMINISTRATIVE RESPONSIBILITIES DURING THE YEAR 2013-14

| S. No. | Department | Faculty Administrative Positions | |
|--------|------------------------|---|---|
| | | Semester 1 | Semester 2 |
| 1 | Prof. G. Nageswara Rao | Project Incharge Autonomous | Personnel Files |
| 2 | Mr. B. Venkataramana | NBA Coordinator Examination Co-ordinator Attendance Co-ordinator | HOD, BOS Chairman |
| 3 | Dr. G.R.S. Murthy | Seminars/ Guest Lecturers Project Incharge | R & D Coordinator, Project Coordinator |
| 4 | Mr. B. Ramesh Naidu | Time Table Incharge, III-I Counsellor, Lab Incharge | CSI Coordinator, Time Table Incharge, Counsellor (3 IT) |
| 5 | Mr. M. Apparao | II-I Counsellors, Lab Incharge, Examination Co-ordinator, Attendance Co-ordinator | QEEE Coordinator, Counsellor(2IT)32-47 |
| 6 | Mrs. K. Kavitha | NBA Coordinator, Lab Incharge, Dept. Discipline & Anti-ragging Coordinator | NBA Coordinator, Class Teacher(2 IT), Counsellor(2 IT)1-15 |
| 7 | Mr. P. Satish Kumar | Industrial Tour Incharge, TEQIP, IV-I Counsellor | TEQIP Coordinator, Tour Coordinator, Counsellor (4 IT) |
| 8 | Mr. Ch. Chandra Sekhar | II-I Counsellor, Examination Co-ordinator, Attendance Co-ordinator, Dept. Discipline & Anti-ragging Coordinator | Placement Coordinator, Class Teacher(3 IT) |
| 9 | Mr. B. Kishor Kumar | III-I Class Teacher, Time Table Incharge, III-I Counsellor, Dept. Discipline & Anti-ragging Coordinator | Autonomous, Exam Coordinator, Counsellor (3 IT), Counselling Incharge |
| 10 | Mr. Ch. Ravi Kishore | II-I Class Teacher, Industrial Tour Incharge, IV-I Counsellor | GATE Classes, Counsellor (4 IT) |
| 11 | J. Uday Kumar | IV-I Class Teacher, Seminars/ Guest Lecturers | Project Coordinator, Class Teacher(4 IT), Counselor (4 IT) |
| 12 | G. Jagadeeswara Rao | Library Incharge, TEQIP, III-I Counsellor | TEQIP Coordinator, Library Coordinator, Counsellor (3 IT) |
| 13 | Ch. Srinivasarao | Autonomous, II-I Counsellors, Dept. Discipline & Anti-ragging Coordinator | Feed Back Coordinator, Counsellor(2IT)16-31 |

DEPARTMENT OF BS&H

No. Of PAPER PUBLICATIONS BY THE FACULTY MEMBERS: 12

TEXT BOOKS AUTHORED

| Name of the Faculty | Title of the Book | Publisher |
|---------------------|--|---------------------------|
| Dr. G. Vasanti | Engineering Mathematics-I | Himalaya Publishing House |
| N. Indumati | Preparing for the Future: A general English Course for under Graduate Students | KV Publications |

FACULTY AWARDED WITH Ph.D.

| Department | No. of Faculty Members |
|------------|------------------------|
| BS & H | 2 |

FACULTY GUIDED Ph.D.

| Department | No. of PhDs awarded |
|---|---------------------|
| BS&H (Mathematics) Under R. Santhi Kumar –1 undergoing | 1 |

No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES CONDUCTED BY THE DEPARTMENT

| Department | No. of Courses Conducted |
|------------|--------------------------|
| BS&H | 1 |

No. OF REFRESHER COURSES / WORKSHOPS / CONFERENCES ATTENDED BY FACULTY MEMBERS

| Department | No. of Courses Attended |
|------------|-------------------------|
| BS&H | 24 |

ACADEMIC PROMOTIONS

| Name of the Faculty | Branch | 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 | | | | | |

ADMINISTRATIVE RESPONSIBILITIES DURING THE YEAR 2013-14

| S. No. | Department | Administrative positions |
|--------|------------|--|
| 1 | BS & H | Dr. G. Vasanti (HOD) from 01/11/2013 |
| 2 | BS & H | Dr. R. Santhi Kumar (Asst.HOD) from 01/11/2013 |

ENTREPRENEURSHIP DEVELOPMENT CELL**EVENTS ORGANIZED IN 2013 -14**

| S. No. | Name of the Program | From | To | No. of Participants | Chief Sponsor |
|--------|---------------------------------|------------|------------|---------------------|--|
| 1 | Entrepreneurship Awareness Camp | 22.11.2013 | 24.11.13 | 100 | JNTU, KAKINADA |
| 2 | Global Entrepreneurship Summit | 10.01.2014 | 12.01.2014 | 14 | IIT, Kharagpur |
| 3 | Dream in Next Generation | 22.01.2014 | - | 12 | Dream in Social Networks Pvt. Ltd. Bangalore |
| 4 | Investors Awareness Programme | 26.03.2014 | - | 100 | FAPCCI -ICSI & GOI |

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. |
|----------------|--------------------------|--|----------------------|--------------------|
| 2013-14 | | | | |
| 1 | 15.07.2013 to 20.07.2013 | Expenses incurred on Specialised Soft Skills Training programme for IV B.Tech. CSE students by Aravind Raghunadhan and Team 'FACE', Hyderabad. | 180 | 2.13 |
| 2 | 31.10.2013 | Expenses incurred on one day 'Personality Development Programme' by Dr. KVSG Murali Krishna, Prof of Civil Engineering JNTUK | 625 | 0.336 |
| 3 | 27.12.2013 to 28.12.2013 | Expenses incurred towards organising programme on Employability Skills (Career Arena 2K13). | 500 | 2.302 |

| | | | | |
|----|--------------------------|---|-----|--------|
| 4 | 14.12.2013 | Expenses incurred towards organising programme on Personality Development and Motivation By Mr. G. Nageswara Rao renowned Psychologist, Hyderabad. | 477 | 0.332 |
| 5 | 14.12.2013 | Expenses incurred towards organising programme on Group Discussion and Interview session Ms G. Aasritha, Personality Development Trainer Hyderabad | 500 | 0.088 |
| 6 | 10.02.2014 to 14.02.2014 | Expenses Incurred on 'Specialized Soft Skills Training Programme' for increasing Employability of the students under finishing school for the students of IV B.Tech. Trained by 5 Expert Faculty from Hyderabad by TPC (Less TDS Amount 13,500/-) | 87 | 1.633 |
| 7 | 24.02.2014 to 28.02.2014 | Expenses incurred Programme on 'Specialised Soft skills' for SC, ST, BC Students for III B.Tech. Students Trained by Stanley David and Team, Hyderabad | 180 | 2.057 |
| 8 | 19.03.2014 to 23.03.2014 | Expenses incurred towards organising 'Skill Development Programme on Mobile Applications Development' Conducted By Ch. Srinivasa Rao, Dept. of IT | 80 | 0.484 |
| 9 | June 2014 | 2013-14 Weak Students Cab hire Charges TDS Amount | | 0.004 |
| 10 | June 2014 | 2013-14 Weak Students Event TDS on Remuneration amount | | 0.315 |
| 11 | 20.07.2014 | Expenses incurred towards Organising 'Employability Skills' for B.Tech. Final Year Students by Satya Thopalli HR Manager, Tech Mahindra, Hyderabad | 130 | 0.2356 |

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 | 08.07.2013 to 13.07.2013 | Skill Development programme on "Cyber Forensics and Security" Organised by Dept of CSE. | 126 | 1.043 |
| 2 | 15.07.2013 to 20.07.2013 | Guest lecture by Dr. P. Nageswara Rao (Dr. P.N. Rao), Professor, Northern University, Iowa, USA Guest lecture by Dr. P.N. Rao on Special casting Methods & Cutting Tool Mechanics for III B.Tech. Students | 260 | 0.77 |

| | | | | |
|----|------------|---|-----|-------|
| | | Guest lecture by Dr. P.N. Rao on 'Design for Manufacturing and Assembly & Process Planning and Tolerance Analysis' for III B.Tech. Students - 140 Guest lecture by Dr. P.N. Rao on 'CAD/CAM/CIM - FMS & Rapid Prototyping - Additive Manufacturing' for IV B.Tech. Students - 66 Guest lecture by Dr. P.N. Rao on 'Nano Technology - Overview' for I & II M.Tech. Students - 34 Training Methodology on 'Green / Sustainable Manufacturing - Research Area' for Faculty Members (20) by Dr. P.N. Rao | | |
| 3 | 27.07.2013 | Expenses for Guest Lecture on Prof. R. Govinda Rajulu IIIT, Hyderabad on 'Parallel Programming & Compilers' organised by dept of CSE | 191 | 0.113 |
| 4 | 07.09.2013 | Guest lecture on Research methodologies by Prof. G. Sasi Bhusana Rao HOD Dept of ECE Andhra University VSP, Conducted by GRS Murthy R&D Cell Coordinator AITAM | 120 | 0.12 |
| 5 | 25.11.2013 | Expenses incurred on Guest Lecture by Sri Ch. Yuktresh Academic Relation Manager, IBM | | 0.218 |
| 6 | 30.12.2013 | Expenses incurred towards Membership of IUCEE Consortium of Colleges (DD No. 249430 SBH TKL) | | 0.630 |
| 7 | 08.01.2014 | Expenses incurred on Expert Lecture by M. Lakshmana Rao Senior Leader for Engineering/Operations at HPC Links Lecture on 'Introduction to cloud computing' organised III Cell | 89 | 0.251 |
| 8 | 10.01.2014 | Expenses incurred for NETWORKING WITH Academic /Research institutions i.e. Recognition as Research Centre for CSE and Mechanical Departments by JNTU Kakinada. | | 1.002 |
| 9 | 22.01.2014 | Expenses incurred towards Expert Lecture by China Venkata Rao Assoc. Director, C-DAC, Pune organised By III Cell | | 0.146 |
| 10 | 30.01.2014 | Expenses incurred towards Expert Lecture by G.V. Ramesh Project Director NPCIL Kovvada Lecture on 'An over view of Indian Nuclear Power Programme' organised by III Cell. | 104 | 0.146 |
| 11 | 31.01.2014 | Expenses incurred on Guest Lecture by G. Samba Siva Rao Chairman CII Visakhapatnam on 'Entrepreneurship | | 0.096 |

| | | | | |
|----|-------------------------------|--|-----|-------|
| | | Development & Job orientation'. | | |
| 12 | 03.02.2014 | Expenses incurred on 'A One-day Guest Lecture on Pre-stressed Concrete' by Dr. D. Ravi Prasad Asst. Prof. NIT Warangal by Dept of CIVIL. | 69 | 0.198 |
| 13 | 13.02.2014 | Expenses incurred Guest Lecture on 'Mobile Computing & Its Applications' for Final year CSE Students by Dr. O.V. Ramaniah Professor Dept of CSE JNTUH Hyderabad Conducted by Ch. Ramesh, Dept of CSE. | 122 | 0.335 |
| 14 | 20.02.2014 | Expenses incurred on Guest Lecture on 'Apprenticeship Training Opportunities' for B.Tech. students' by C. Raja Rao Dy. Director of Training, Boards of Practical Training (E.R) Kolkata. Conducted by M. Bala Krishna Asst. Prof. Dept of ECE. | 118 | 0.089 |
| 15 | 21.02.2014 | Expenses incurred Guest Lecture on 'Trends and Job Opportunities for Engineers' for Final year Students with Mr. M. Koteswara Rao General Manager IBM Hyderabad by IIPC Cell. | 74 | 0.264 |
| 16 | 03.03.2014 | Expenses incurred towards attending CII Yearly review meeting at Visakhapatnam by B. Rajesh and B.V.G. Murali Krishna III Cell AITAM | 2 | 0.025 |
| 17 | 15.03.2014 | Expenses incurred Guest Lecture on 'User Interface Importance of Web in today world and E- Commerce stores' 2nd 3rd Year CSE IT B.Tech. Students Ahmedabad by Jugal Kishore, Project Manager Success path. Conducted by III Cell | 130 | 0.198 |
| 18 | 15.03.2014 | Expenses incurred towards Guest Lecture on SMAC (Social Media, Mobile, Analytical and Cloud) Technologies' 2nd III CSE IT B.Tech. Students by Mastan Vali, Technical Manager Analytical Technologies Pvt. Ltd. by III Cell | 130 | 0.154 |
| 19 | 18.03.2014 | Expenses incurred towards attending the CII Round Meeting on the Theme 'Role of Technology and Innovation in Education Sector' at Vijayawada by B. Rajesh, III Cell | 1 | 0.029 |
| 20 | 21.03.2014 & 22.03.2014 | Expenses incurred towards Guest Lecture on 'Design of Slabs and Earthquake Resistance' by Dr. D. Ravi Prasad, Professor, NIT Warangal by Dept of CIVIL. | 113 | 0.288 |

| | | | | |
|----|------------|---|-----|-------|
| 21 | 21.03.2014 | Expenses incurred towards Guest Lecture on 'Latest Trends in Production and quality' by Sri Rafi Ahammed, Project Head, Trimax Sands Pvt. Ltd. by Dept of Mech. | 90 | 0.154 |
| 22 | 24.05.2014 | Expenses incurred towards Guest Lecture on 'Dynamic Analysis of Robotic Systems using Artificial Intelligent Technique' for II Mech & Civil B.Tech. Students by Meeraj Siddique, Operation Head by III Cell | 60 | 0.244 |
| 23 | 24.05.2014 | Expenses incurred towards Guest Lecture on 'Overseas opportunities for Mechanical Engineering' for 2nd & 3rd year Mechanical Engineering Students by Vishanth Vaibhav HR Director by III Cell. | 62 | 0.283 |
| 24 | 13.06.2014 | Expenses incurred towards Guest Lecture on 'Leadership and Engagement an interactive session' by Nick Page, Operations Hospira Healthcare India Pvt. Ltd. Organised by B. Rajesh, III Cell. | 194 | 0.157 |
| 25 | 20.06.2014 | Expenses incurred towards CII 1st Instalment Fee for TEQIP Project | | 1.000 |

PARTICIPATION OF FACULTY IN SEMINAR/CONFERENCES/WORKSHOPS

| S. No. | Date of Activity | (The following faculty members have visited abroad to present their research papers in the International Conferences and to participate in the training programs abroad) | No. of beneficiaries | Expenditure in Rs. |
|---------------|--------------------------|---|-----------------------------|---------------------------|
| 1 | 24.08.2013 to 25.08.2013 | Expenses incurred to attend International conference (international Travel) for paper presentation "Movement patterns of Metallic particles in a Single Phase Gas Insulated Busduct Electromagnetic Field Effect" 3rd world conference on Science and Engineering (WCSE 2013) in Singapore by Dr. K.B. Madhu Sahu, Principal, AITAM | 1 | 0.664 |
| 2 | 25.12.2013 to 26.12.2013 | Expenses Incurred towards attending International Conference on 'Innovations in Engineering and Technology (ICIET - 2013)' at Bangkok by B. Rama Rao Assoc. Prof and P.V. Muralidhar Assoc. Professor, Dept. of ECE | 2 | 0.964 |
| 3 | 01.04.2014 to 09.04.2014 | Expenses incurred towards attending International Conference "2014 ABET Symposium" at Pittsburgh, Pennsylvania, U.S by Sri V.V. Nageswara Rao, DIRECTOR, AITAM. | 1 | 2.260 |

| | | | | |
|---|-------------------------------|---|---|-------|
| 4 | 29.03.2014 & 30.03.2014 | Expenses incurred towards attending International Paper entitled 'A New Methodology to Extract Matching Features from Prismatic Parts' Presentation at an International Conference on Advances in Engineering and Technology (ICAET 2014) at Singapore by Dr. D. Sriramulu Prof. Dept. of Mech. | 1 | 0.537 |
|---|-------------------------------|---|---|-------|

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. |
|----------------|--------------------------------|---------------|---|-----------------------------|---------------------------|
| 28 | 08.07.2013 to 12.07.2013 | CSE | Expenses incurred to attend Workshop on "Infosys Fep Program" at Swarnandhra College of Engineering Narsapur, West Godavari. By T. Chalapathi, Asst. Prof, Dept of CSE | 1 | 0.052 |
| 29 | 08.07.2013 to 12.07.2013 | IT | Expenses incurred to attend Workshop on "Infosys Fep Program" at Swarnandhra College of Engineering Narsapur, West Godavari by J. Uday Kumar Asst. Prof, Dept of IT | 1 | 0.051 |
| 30 | 19.07.2013 to 20.07.2013 | EEE | Expenses incurred to attend a Two Days International Workshop on " TRENDS IN POWER SYSTEMS PROTECTION AND CONTROL" at Dept of EEE at University College of Engineering, Vizainagaram by B. Trinadh & S. Kumaraswamy, Asst. Prof. Dept. of EEE | 2 | 0.037 |
| 31 | 18.07.2013 to 20.07.2013 | MECH | Expenses incurred to attend a International Conference on" Influence of Cutting Parameters on Cutting Force and Surface Roughness in Turning Operation" conducted by IITDM, Kancheepuram, Chennai by Dr. C.J. Rao, Professor, Dept. of Mech | 1 | 0.140 |
| 32 | 22.07.2013 to 24.07.2013 | CSE | Expenses incurred to attend a Certificate Course on "Wireless Sensor Networks: Theory & Challenges" Conducted by IIT Kanpur. By D. Santosh Raju, Asst. Prof, Dept of CSE | 1 | 0.126 |
| 33 | 22.07.2013 to 24.07.2013 | IT | Expenses incurred to attend a Certificate Course on "Wireless Sensor Networks: Theory & Challenges" Conducted by IIT Kanpur. By B. Kishore Kumar, Asst .Prof. Dept of IT | 1 | 0.126 |
| 34 | 22.07.2013 to 24.07.2013 | CSE | Expenses incurred to attend a Certificate Course on "Wireless Sensor Networks: Theory & Challenges" Conducted by IIT Kanpur. By Stalin Babu, Asst. Prof. Dept of CSE | 1 | 0.126 |
| 35 | 09.08.2013 to 10.08.2013 | BS & H | Expenses incurred to attend International conference for paper presentation 'International conference on Mathematics - 2013 (ICM - 2013) at Kochi, Kerala by Prof. S. Nageswara Rao Dept by | 1 | 0.082 |

| | | | | | |
|----|--------------------------------|-----------|---|---|-------|
| | | | BS&H | | |
| 37 | 14.07.2013 | EEE | Expenses incurred to attend paper presentation article 'Fuzzy C-Means comptroller for a PUMA - 560 robot manipulator' at IIT Kanpur By Ch. Ravi Kumar Dept of EEE | 1 | 0.113 |
| 38 | 30.08.2013 to 31.08.2013 | ECE | Expenses incurred to attend a two day national workshop on 'Advances in signal processing' at AU Visakhapatnam By D. Yugandhar Dept. of ECE | 1 | 0.030 |
| 39 | 30.08.2013 to 31.08.2013 | ECE | Expenses incurred to attend a two day national workshop on 'Advances in signal processing' at AU Visakhapatnam, By B. Rama Rao Dept of ECE | 1 | 0.030 |
| 40 | 30.08.2013 to 31.08.2013 | ECE | Expenses incurred to attend a two day national workshop on 'Advances in signal processing' at AU Visakhapatnam, By G. Satish Kumar Dept. of ECE | 1 | 0.030 |
| 41 | 30.08.2013 to 31.08.2013 | EIE | Expenses incurred to attend a two day national workshop on 'Advances in signal processing' at AU Visakhapatnam, By M. Jayamanmadha Rao Dept. of EIE | 1 | 0.030 |
| 42 | 12.09.2013 | CSE | Expenses incurred to attend 'IBM Technical Summit 2013' at Bangalore By B.V.G. Murali Krishna (PRO) G. Nagendra Kumar Dept. of CSE | 2 | 0.142 |
| 43 | 16.09.2013 to 18.09.2013 | CSE | Expenses incurred to attend national workshop on 'Quality Initiatives in Technical & Higher Educational Institutions' (In compliance with NBA,NAAC Accreditation) at Hyderabad | 1 | 0.200 |
| 44 | 22.09.2013 to 24.09.2013 | BS & H | Expenses incurred to attend 3 days short term programme on 'MEASURING RESEARCH OUTPUT WITH SCIENTOMETRICS AND BIBLIOMETRICS' at Pt Ravishankar Shukla University, Raipur By Bhaskar Babu Suthroy Dept. of BS&H | 1 | 0.005 |
| 45 | 23.09.2013 to 27.09.2013 | EEE | Expenses incurred on attend workshop on short term training programme titled 'Advanced Engineering Optimization through intelligent Techniques' at NIT Surat by U. Mohan Rao, B. Srikanth Dept of EEE. | 2 | 0.164 |
| 46 | 30.09.2013 to 04.10.2013 | ECE | Expenses incurred on attend workshop 'Pedagogy Training (Basic Module)' at National Institute of Technical Teachers Training & Research (NITTTR), at Chandigarh by Sri P.V. Muralidhar Sr. Asst Prof, Dept of ECE | 1 | 0.078 |
| 47 | 14.10.2013 to 18.10.2013 | EEE | Expenses incurred on attend A five day workshop on 'Power electronic Applications' at NIT Warangal by Sri B. Ravi Kumar and K. Bhaskara Rao, Asst. Prof Dept of EEE | 2 | 0.079 |
| 48 | 15.10.2013 to 18.10.2013 | CSE | Expenses incurred on attend four days technology CDAC workshop at CMSD, University of Hyderabad by | 1 | 0.140 |

| | | | | | |
|----|--------------------------------|-----------------|---|---|-------|
| | | | D.T.V. Dharmajee Rao, HOD, Dept of CSE | | |
| 49 | 17.10.2013 to 19.10.2013 | MEC H | Expenses incurred on attend National workshop on Advances in Computational Fluid Dynamics: Methods and Applications at NIT Warangal by Ch. L. Mohan Kumar Dept. of Mech. | 1 | 0.040 |
| 50 | 21.10.2013 to 25.10.2013 | IT | Expenses incurred on attend A five day Professional Development Programme on ' Network Security Administration' At ESCI Campus Hyderabad by Sri Ch. Chandra Sekhar, Asst. Prof Dept of IT | 1 | 0.294 |
| 51 | 21.10.2013 to 28.10.2013 | IT | Expenses incurred on attend NASSCOM & Infosys - FSIT Training in Technical Skill at OUCE Hyderabad by S. Vishnu Murthy Sr. Asst. Prof Dept of CSE, Ch. Srinivasa Rao Dept of IT. | 2 | 0.183 |
| 52 | 0.8.11.2013 | EIE | Expenses incurred on attend International conference on 'Recent Trends in Communications and Computer Networks(COMNET - 2013) at Hyderabad by D.V.L.N. Sastry, Asst. Prof, Dept. of EIE | 1 | 0.180 |
| 53 | 28.11.2013 to 01.12.2013 | IT | Expenses incurred on attend workshop 'Pedagogy Training (Module - I)' ' National Institute of Technical Teachers Training & Research (NITTTR), at Chandigarh by Sri B.V. Ramana, Assoc. Prof, Dept of IT | 1 | 0.173 |
| 54 | 27.11.2013 | TPC | Expenses incurred towards attending National Employability Summit organised by Engineering watch at New Delhi by B.V.G. Murali Krishna and V.V.V.S.S.P.S. Srikanth, TPC Cell | 2 | 0.236 |
| 55 | 24.11.2013 to 30.11.2013 | CSE , EEE | Expenses Incurred towards attending 'Pedagogy Training (Module - I)' ' National Institute of Technical Teachers Training & Research (NITTTR)', at Chandigarh by Sri B. Srinivasa Rao, Assoc Prof, Dept of EEE & Sri R. Srinivas, Assoc Prof, Dept of CSE | 2 | 0.452 |
| 56 | 04.12.2013 to 06.12.2013 | CIVI L | Expenses incurred towards attending National Symposium on Remote Sensing & GIS for Environment at Andhra University VSP by CH. Kannam Naidu, HOD, Dept. of Civil | 1 | 0.065 |
| 57 | 08.12.2013 to 09.12.2013 | BS & H | Expenses incurred towards attending 3rd International Science Congress at Karunya University Coimbatore By A. Lakshmana Rao, Assoc. Prof, Dept of B.S.&H | 1 | 0.076 |
| 58 | 13.12.2013 to 15.12.2013 | IT | Expenses incurred towards attending a 48th CSI Annual convention Computer Society of India at VSP by Nageswara Rao, HOD, Dept of IT | 1 | 0.064 |
| 59 | 19.12.2013 to 22.12.2013 | BS & H | Expenses incurred towards attending an International conference on ' Recent Advances in Mathematical Sciences and Applications (RAMSA - 13) at Gayatri Vidya Parishad, VSP, by G. Joga Rao, Asst. Prof , Dept of BS&H | 1 | 0.022 |

| | | | | | |
|----|--------------------------------|--------------------------------|---|---|------------|
| 60 | 13.12.2013 to 15.12.2013 | EEE | Expenses incurred towards attending 'Annual conference of IEEE India Council INDICON-13' at IIT Bombay by U. Mohan Rao, Asst. Professor, Dept. of EEE | 1 | 0.115 |
| 61 | 16.12.2013 to 20.12.2013 | MECH | Expenses Incurred towards attending 'Pedagogy Training (Module - I)' ' National Institute of Technical Teachers Training & Research (NITTTR)', at Chandigarh by Sri A. Srinivasa Rao, Assoc. Professor, Dept. of Mech | 1 | 0.033 |
| 62 | 16.12.2013 to 22.12.2013 | EEE | Expenses incurred towards attending FDP programme on 'Depleting Energy Resources and Alternate Sources for Sustainable Energy Future' at Anna University at BIT Campus, Tiruchirapalli by Bibuthibbusan Rath, Assoc. Prof, Dept. of EEE | 1 | 0.053 |
| 63 | 17.12.2013 to 18.12.2013 | ECE SYS TEM ADM IN | Expenses incurred towards attending 'Quality Enhancement in Engineering Education (QEEE) at IIT MADRAS on by V. Ashok Kumar, Assoc. Prof, Dept of ECE and Shaik Saiful Bari, System Admin In-charge, Sys Admin Cell | 2 | 0.152 |
| 64 | 18.12.2013 to 21.12.2013 | IT | Expenses incurred towards attending Four days National Conference on 'Computer Vision, Pattern Recognition, Image Processing and Graphics-2013' at IIT Jodhpur by GRS Murty, Assoc. Prof, Dept. of IT | 1 | 0.164 |
| 65 | 19.12.2013 to 20.12.2013 | IT | Expenses incurred towards attending Paper presentation National conference on 'Preventive measures to avoid cyber crimes' at new arts college Ahmednagar by Sri B.V. Ramana, HOD & Prof, Dept of IT | 1 | 0.076 |
| 67 | 26.12.2013 | MECH | Expenses incurred towards attending a Paper Presentation 'International Conference on Soft Computing for Problem Solving (SOCPROS - 2013)' at IIT ROORKEE by D. Sriramulu, Assoc. Prof, Dept of Mech | 1 | 0.184 |
| 68 | 26.12.2013 to 28.12.2013 | CSE | Expenses incurred towards attending Two Paper Presentation on International Conference 'Computational Intelligence and Computing Research (ICCIC)' at Vikram College of Engineering, Madurai By T.K. Ramakrishna Rao, Professor, Dept. of CSE | 1 | 0.206 |
| 69 | 27.12.2013 to 29.12.2013 | BS & H | Expenses incurred towards attending Paper presented 'New Teaching Techniques for Acquisition of English Language' attend 58th all India Teachers conference at Andhra University Visakhapatnam by V. Divya Jyothi, Asst. Prof, Dept of BS&H | 1 | 0.028 |
| 70 | 09.01.2014 to 10.01.2014 | MECH | Expenses Incurred towards attending International Workshop on "Application of CFD in Heat Transfer and Fluids Flow" at NIT, Thiruchirapalli by D. Asiri Naidu Asst. Prof. Dept. of Mech. | 1 | 0.036 4 |
| 71 | 16.01.2014 to 18.01.2014 | CSE | Expenses Incurred towards attending International Conference on "Transformations in Engineering Education" held in B.V.G. College of Engineering & | 1 | 0.197 |

| | | | | | |
|----|--------------------------------|-----------|--|---|-------|
| | | | Technology , Hubli by Ch. Ramesh, Assoc. Prof Dept of CSE | | |
| 72 | 23.01.2014 to 24.01.2014 | CSE | Expenses incurred towards attending the National Conference on 'Innovations in Information and Communication Technology (NCICT - 14)' held in SCSVMW University Enathur, Kanchipuram by U.D. Prasanna Assoc. Prof, Dept. of CSE | 1 | 0.054 |
| 73 | 20.01.2014 to 25.01.2014 | CIVIL | Expenses incurred towards attending 'Pedagogical Training Programme' at ESCI Hyderabad by G. Gowri Shankar Assoc. Prof, Dept of Civil | 1 | 0.34 |
| 74 | 06.02.2014 to 07.02.2014 | ECE | Expenses incurred towards attending workshop on 'VLSI & EDA TOOLS' at JNTU Vizianagaram by M. Bala Krishna Asst. Prof Dept of ECE | 1 | 0.023 |
| 75 | 03.02.2014 to 07.02.2014 | BS & H | Expenses incurred towards attending for paper presentation entitled 'A low cost water treatment - chemical analysis' during the 101st Indian Science Congress at University of Jammu, Jammu by S.V. Maruthi Prasad, Asst. Prof Dept of BS&H | 1 | 0.055 |
| 76 | 03.02.2014 to 07.02.2014 | BS & H | Expenses incurred towards attending for paper presentation entitled 'A low cost water treatment by natural coagulant' during the 101st Indian Science Congress at University of Jammu, Jammu by B. Srinivasa Rao Professor, Dept of BS&H | 1 | 0.188 |
| 77 | 14.02.2014 to 15.02.2014 | ECE | Expenses incurred towards attending A Two-day National conference for paper presentation entitled 'PERFORMANCE ANALYSIS OF DIGITAL WATER USING DCT-DWT & MODIFIED BILINEAR INTERPOLATION TECHNIQUE' in NCACT 14 at GITAM University by V. Ashok Kumar Assoc. Prof, Dept of ECE | 1 | 0.014 |
| 78 | 14.02.2014 to 15.02.2014 | ECE | Expenses incurred towards attending A Two-day National conference for paper presentation entitled 'Design of smart antenna system mobile communication to minimize electromagnetic interference' in NCACT 14 at GITAM University by Lakshmu Naidu Asst. Prof, Dept of ECE. | 1 | 0.015 |
| 79 | 14.02.2014 to 15.02.2014 | IT | Expenses Incurred towards attending on two days workshop on 'Designing of Wireless Communication network using Simulators' at GMRIT Rajam by M. Appa Rao Sr. Asst. Prof. Dept of IT. | 1 | 0.011 |
| 80 | 15.02.2014 to 17.02.2014 | MECH | Expenses Incurred towards attending NBA Workshop on 'Training for Resource Persons and Evaluators on Outcome Based Accreditation' at GMRIT, RAJAM by N. Hari Babu, HOD, Dept of Mech. | 1 | 0.13 |
| 81 | 21.02.2014 to 22.02.2014 | ECE | Expenses incurred towards attending 5th International conference (ACEEE conference) for paper presentation entitled 'Performance Analysis of Series Expansions for Nonlinear SISO System Identification using RLS Algorithm' at Chennai by D. Yugandhar Assoc. Prof, Dept of ECE | 1 | 0.170 |

| | | | | | |
|----|--------------------------------|-----------|---|---|-------|
| 82 | 22.02.2014 to 23.02.2014 | TPC | Expenses incurred towards attend a 2 days National workshop on 'Campus to Corporate Road Ahead' at ESCI Campus Hyderabad by B.V.G. Murali Krishna Placement Officer TPC Cell | 1 | 0.14 |
| 83 | 26.02.2014 | BS & H | Expenses incurred towards attending the One Day National Seminar on 'Professional English in the Curriculum of Technical Education (PECTE - 2014) at NM Institution of Engineering and Technology Bhubaneswar. By N. Shailaja, Asst. Prof, Dept of BS&H | 1 | 0.016 |
| 84 | 28.02.2014 to 01.03.2014 | ECE | Expenses incurred towards attending the Workshop entitled 'VLSI Applications to RADAR and Image Processing' at GMRIT, Rajam by R. Kranthi, Asst. Prof, Dept of ECE | 1 | 0.015 |
| 85 | 07.03.2014 & 08.03.2014 | MEC H | Expenses incurred towards attending the National Workshop on 'Enhancing Quality of Technical Education & Research' at IIT Hyd by M.V. Ramana and B.V. Prasada Rao Dept. of Mech | 2 | 0.046 |
| 86 | 14.03.2014 & 15.03.2014 | ECE | Expenses incurred towards attending Seminar for paper presentation entitled 'Novel Digital Integrator & Differentiator using shadow Technique' at JNTU Vizianagaram by Jaya Lakshmi, Asst. Prof, Dept of ECE. | 1 | 0.025 |
| 87 | 22.03.2014 & 23.03.2014 | MEC H | Expenses incurred towards attending National Workshop on 'Applications of Nano-Materials for Sustainability' at JNTU Vizianagaram by Krishna Madhavi, Asst. Prof, Dept of Mech | 1 | 0.013 |
| 88 | 22.03.2014 & 23.03.2014 | MEC H | Expenses incurred towards attending National Workshop on 'Applications of Nano-Materials for Sustainability' at JNTU Vizianagaram by Suneelarani Behara, Asst. Prof. Dept. of Mech | 1 | 0.013 |
| 90 | 04.04.2014 to 06.04.2014 | IT | Expenses incurred towards attending national workshop on 'Cloud Computing in a Academics and Research (CAR - 14) JNTUA, Pulivendula by G. Jagadeeshwara Rao, Asst. Prof Dept of IT | 1 | 0.052 |
| 91 | 06.04.2014 | TPC | Expenses Incurred towards attending Academic Industry Management at GP Birla Institute of Human Excellence, Hyderabad by B. Rajesh IIP Cell | 1 | 0.057 |
| 92 | 10.04.2014 to 12.04.2014 | MEC H | Expenses incurred towards attending National Workshop on 'Advances and Application of CFD' at JNTU, Kakinada by D. Appa Rao and Y. Sagar, Asst. Prof, Dept of Mech | 2 | 0.030 |
| 94 | 29.04.2014 to 01.05.2014 | BS & H | Expenses incurred towards attending 'International Conference on Algebra and Applications - 2014' at Andhra University VSP by G. Joga Rao, Asst. Prof, Dept of BS&H | 1 | 0.029 |
| 95 | 31.05.2014 to 07.06.2014 | CSE | Expenses incurred towards to attend to 36th International Conference on 'Software Engineering' at Hyderabad by Sri Nagendra Kumar, Asst. Prof, Dept of CSE | 1 | 0.178 |
| 96 | 02.06.2014 to 08.06.2014 | MEC H | Expenses incurred towards to attend One Week Faculty Development Programme on 'Advanced Welding Engineering and Technology' at CIT | 1 | 0.135 |

| | | | | | |
|-----|--------------------------------|-------|--|---|--------|
| | | | Coimbatore by Sri Lokanadham, Assoc. Prof, Dept. of Mech | | |
| 97 | 09.06.2014 to 10.06.2014 | CSE | Expenses incurred towards attend workshop on 'Multicore Programming Using UCDA' at JNTU Kakinada by Nagendra Kumar Asst. Prof, Dept of CSE | 1 | 0.043 |
| 98 | 23.06.2014 to 27.06.2014 | BS&H | Expenses incurred towards to attend 'Mechanics In Physics' at IIT Kanpur by Sri S. Bhimeswara Rao, Asst. Prof, Dept of BS&H | 1 | 0.095 |
| 99 | 25.06.2014 to 27.06.2014 | MECH | Expenses incurred towards to attend to Three days Faculty Development Programme on ' Ethics in Governance' at MCHRD, Hyderabad by K. Hanumantha Rao, Asst. Prof and A. Srinivasa Rao Asst. Prof, Dept of Mech | 2 | 0.052 |
| 100 | 26.05.2014 to 30.05.2014 | ADMIN | Expenses incurred towards attending 5 Days Training Programme on 'Administrative and accounting Procedures for Ministerial Staff of Engineering Colleges under TEQIP II' Additional Payment (Suresh Chandra Panda, M. Srinivasa Rao) | | 0.0177 |
| 101 | 27.06.2014 to 29.06.2014 | MECH | Expenses incurred towards to attend 'TEQIP DDS conference and Exhibition with the theme deconstruct' at VMCC, IIT Bombay by Ch. L. Mohan Kumar, Asst. Prof Dept of Mech. | 1 | 0.1116 |

TRAINING AND PLACEMENT CELL

TRAINING PROGRAMS CONDUCTED DURING 2013-14

| S. No. | Dates | Activity | Resource Person | Target Audience |
|--------|---------------------------------|--|--|-------------------------------------|
| 1 | 07-05-2013 | Personality Development & Motivation | Squadron Leader Jayasimha | All B.Tech. |
| 2 | 15-07-2013 to 20-07-2013 | Objective (TCS Oriented) | Rajesh Kumar & Team (FACE) | IV B.Tech. |
| 3 | 12-08-2013 | Personality Development & Motivation | Mohd Shakir | I B.Tech. |
| 4 | 03-09-2013 | Technical Skills | B. Dasaradhi | IV B.Tech. |
| 5 | 31-10-2013 | Personality Development & Motivation | K.V.S.G. Murali Krishna | I B.Tech. |
| 6 | 14-12-2013 | Personality Development & Motivation | G. Nageswara Rao | II B.Tech. |
| 7 | 14-12-2013 | Group Discussion and Interview session | Ms. G. Aasritha | IV B.Tech. |
| 8 | 10-02-2014 to 14-02-2014. | Objective (Infosys Oriented) | Rajesh Kumar, Venkata Raghulan & K Balakrishnan (FACE) | IV B.Tech. |
| 9 | 24-02-2014 to 28-02-2014 | GD & Interview Skills | Stanly David & Associates, Bangalore | SC, ST & BC students of 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.

