



Approved by AICTE & Affiliated to JNTUH An Autonomous Institution Accredited by NAAC Aziz Nagar Gate, CB Post, Hyderabad - 500 075, Telangana, INDIA.

# **PROGRESS REPORT 2015-16**





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#### ANNEXURES

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A.Y.	Academic Year				
VJIT	Vidya Jyothi Institute Of Technology				
AICTE	All India Council for Technical Education				
ALP	Academic Leadership Programme				
B.Tech	Bachelor of Technology				
BoG	Board of Governors				
BoS	Board of Studies				
CAC	College Academic Council				
CAD / CAM	Computer Aided Design / Computer Aided Manufacturing				
СЕ	Civil Engineering				
CFC	College Finance Committee				
CSE	Computer Science and Engineering				
IT	Information Technology				
ECE	Electronics and Communication Engineering				
EEE	Electrical and Electronics Engineering				
EPS	Electrical Power Systems				
ES	Embedded Systems				
FDP	Faculty Development Programme				
IQAC	Internal Quality Assessment Cell				
JNTUH	Jawaharlal Nehru Technological University Hyderabad				
M.B.A.	Master of Business Administration				
M.Tech	Master of Technology				
MD	Machine Design				
ME	Mechanical Engineering				
MoM	Minutes of Meeting				
NBA	National Board of Accreditation				
NSS	National Service Scheme				
PA	Per Annum				
PEED	Power Electronics and Electrical Drives				
PG	Post Graduate				
SDP	Staff Development Programme				
SE	Structural Engineering				
ТРС	Training and Placement Cell				
UG	Under Graduate				
UGC	University Grants Commission				
VLSI SD	VLSI System Design				



Vidya Jyothi Institute of Technology was established in 1998 by Vidya Jyothi Educational Society, created by a group of committed academicians and enterprising educationists. The Institute is functioning under the able guidance of resourceful management, committed faculty and supporting staff catering the future needs of our quality students. VJIT is a premiere institute ranked as the 8<sup>th</sup> Best Engineering College in Telangana by the '2020 "Times Annual Engineering College Ranking Survey."

VJIT is committed to embrace transition and modification in engineering education, striving to strengthen technical learning & progressive placements. A Technical Educational entity promoting innovation, research & entrepreneurship in the realm of Science & Technology. It aims at unlocking the potential of students enabling them to perceive life experiences and establish their careers successfully.

VJIT is preferred by the student community for its diverse student development activities and inspiration.

Student's future is our focus...

Marking a unique place in creating a technical tomorrow today...

- To develop into a reputed Institution at National and International level in Engineering, Technology and Management by generation and dissemination of knowledge through intellectual, cultural and ethical efforts with human values.
- To foster scientific temper in promoting the world class professional and technical expertise.
- To create state-of-the-art infrastructure facilities for optimization of knowledge acquisition.
- To nurture the students holistically and make them competent to excel in the global scenario.
- To promote R&D and consultancy through strong industry-institute interaction to address the societal problems.





#### Short Term Goals

- To start industry driven P.G. Programmes in various disciplines.
- To have MOU with Universities, R & D Institutions and industries to nucleate Research Centre.
- To provide consultancy & testing facilities.

- To develop as a top-ranking Institution in the country.
- To have MOUs with Universities and R & D Institution at international levels.
- To develop the institution into a Deemed University.

• To ensure high standards to educate, enrich and excel in imparting professional education, by topquality-faculty who endeavors to mould the students into socially responsible professionals through creative team-work, innovation and research.

#### ACADEMIC AND RESEARCH ACTIVITIES UNDERTAKEN

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#### **Academic Activities**

Academic Programs Offered

#### Table 1: Approved Intake of the UG Programs

1	UG	B. Tech	CIVIL	2013	120		
2	UG	B. Tech	EEE	1999	120		
3	UG	B. Tech	MECH	1999	240		
4	UG	B. Tech	ECE	1999	240		
5	UG	B. Tech	CSE	1999	240		
6	UG	B. Tech	IT	2000	60		
Total Ap	Total Approved Intake: 1020						

#### Table 2: Approved Intake of the PG Programs

1	PG	M. Tech	Ι	PEED	2011	18
2	PG	M. Tech	Ι	EPS	2013	24
3	PG	M. Tech	Ι	CAD/CAM	2014	24
4	PG	M. Tech	Ι	VLSI	2012	24
5	PG	M. Tech	Ι	EMBD	2012	24
6	PG	M. Tech	Ι	CSE	2011	18
7	PG	M. Tech	Ι	STUCTURAL	2014	24
8	PG	M. Tech	II	PEED	2012	24
9	PG	M. Tech	II	EPS	2013	24
10	PG	M. Tech	II	VLSI	2013	24
11	PG	M. Tech	II	EMBD	2014	24
12	PG	M. Tech	II	CSE	2012	24
Total Ap	proved Intake:					276
13	PG	M.B.A.		MBA	2006	60

#### Table 3: Number of UG & PG Programs

Ι	06	07	01
II	-	05	-

**Students Enrollment** 

#### Table 4: Enrollment in UG & PG Programes



UG	B. Tech	1020	971	112	1183
PG	M.Tech	276	155	0	155
PG	M.B.A.	60	37	0	37
Total		1358	1163	112	1375

#### Table 5: Enrollment in the UG Programes Department wise

B.Tech(CIVIL)	120	120	107	22	129
B.Tech(EEE)	120	120	107	22	129
B.Tech(MECH)	240	240	217	40	257
B.Tech(ECE)	240	240	240	28	268
B.Tech(CSE)	240	240	240	-	240
B.Tech(IT)	180	60	60	-	60
Total	1200	1020	971	112	1183

#### **Table 6: Enrollment in the PG Programes**

	Program	Shift	AICTE Approved Intake	JNTU Approved Intake	Enrollment	
	M.Tech(PEED)	Ι	18	18	7	
	M.Tech (EPS)	Ι	24	24	11	
	M.Tech (CAD/CAM)	Ι	24	24	14	
	M.Tech (VLSI)	Ι	24	24	14	
	M.Tech (EMBD)	Ι	24	24	18	
	M.Tech (CSE)	Ι	18	18	14	
1.	3 ch (Structural)	chieven	nents <sup>24</sup>	24	22	
	M. rech (PEED)	H	24	24	8	
	M.Tech (EPS)	II	24	24	10	
	M.Tech (VLSI)	II	24	24	14	VJIT
	M.Tech (EMBD)	II	24	24	11	Journey
	M.Tech(CSE)	II	24	24	12	·
	MBA	-	60	60	37	towards
	Total		336	336	182	

Excellence

- Established in the year 1998
- Approved by AICTE, New Delhi in the year December 1998
- Included under Section 2(f) and 12(B) of UGC Act 1956
- Permanently affiliated to JNTUH since 2014-15

1.4



- UGC Granted autonomy for 6 years from 2015-16 to 2020-21
- Accredited by NAAC with B Grade in 2016 valid till 2021

#### Best Practices

**Title of the Practice:** Strengthening of Industry- Institute Collaboration **Objectives:** 

#### • To enhance the relationship between the Institute and industry.

- To promote participation of industry personnel in the development of curricula & high quality student projects.
- Memoranda of Understanding between the Institute and industries to bring the two sides emotionally and strategically closer.
- Visits of industry executives and practicing engineers to the Institute for examining research work and laboratories, discussions and deliver lectures on industrial practices, trends and experiences.
- Visits of faculty to industry for study and discussions or delivering lectures on subjects of mutual interest.
- To facilitate industrial training for students, internship programs and students' study tour programs
- To encourage entrepreneurial activities among the students
- To support consultancy/ training services using the institutional expertise

# Table 7: MoU's Signed in this academic year with various reputed companies and its Outcome Centre of Excellences, Collabrations and MoU's

1	Ajna Networks	15-2-2016	2019	CSE, IT,	Guest Lectures, Alumni
		15 2 2010	2019	ECE, EEE	Connect, Recruitment
	Epigraph				Trainings and Academic
	Advanced	05.02.2016	2021	MECH	Projects. Visits to update
2	Engineering Pvt. 05-02-201	05-02-2016	2021	MECH	knowledge on real time
	Ltd				engineering problems.
3	Design Tech	12-03-2015	2020	MECH	Trainings and Academic
					Projects. Crash course
					trainings to update skills on

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					technology
4	VRK Industries	12-03-2015	2020	MECH	Internships, Trainings and Academic Projects. Industrial Visits
5	Frugal Technologies	23-02-2015	2020	MECH	Trainings and Academic Projects. Visits to update knowledge on real time engineering problems.
6	Link Buffer Studios	01-01-2016	2018	ECE	The consultant has expertise in the areas of Expertise Researchers.

# Table 8: List of activities under MOUs

1	Canter Cadd	Internships	5 students got Internships.
2	VRK Industries	Training programmes	5 students got trained.
3	Frugal Technologies	Training programmes	4 students got trained.
4	Balaji Electrical and Engineering works.	Internships	20 students got Internships.
5	ECI Engineering and Construction.	Internships	25 students got Internships.
6	Design Tech	Trainings and Academic Projects	40 students got trained
7	TASK	Training for placements	75 students got trained
8	Aspiring Minds	Student assessment platform	42 students got trained
9	SIG	Support for higher education	200 students got trained
10	Suntek	Provides Technical training	150 students got trained
11	Brain Valley	Support for higher education	50 students got trained
12	Quadrium	Internship	85 students got internships
13	Binder	Internship	65 students got internships
14	Talent Spirit	Training for placements	62 students got trained
15	Link Buffer Studios	Provides CISCO training	3 students got trained

1.5



#### Curriculum

#### **Curriculum Development Process**

VJIT aims to design learning as a pedagogical approach, combining learning effectiveness to enrich participative opportunities in the classroom, with technologically enhanced active learning possibilities. We aim at excellence in Technical Education through continual improvements and are committed to provide responsible technocrats for effective nation building. VJIT is committed to provide a positive and professional learning environment where all students are inspired to strive for excellence in becoming competent engineers, technology innovators and leaders in a global society. This we plan to achieve through a cohesive network of parents, alumni, students, institute teachers and industry partners.

The Curriculum is designed with courses such that students by the time of graduation acquire expertise in several aspects like technical knowledge, application of knowledge, analysis and solutions to the societal problems, usage of advanced automated software and tools, translating knowledge to meet current needs of industries& society. The college follows OBE model for curriculum design and implementation based on predefined objectives and course outcomes. OBE guidelines reflect various life cycle phases related to continuous quality improvements along with planning, implementation, assessment, evaluation and execution.

For successful design, development and implementation of the dynamic curriculum for all the programmes offered, the institution follows a systematic process and implements it effectively. To meet the global challenges, many initiatives have been taken up in the curriculum. The major plans in all aspects are discussed in the Board of Studies followed by College Academic Council consent and then it will be approved in BoG.

Being an Autonomous Institution, salient features of the Curriculum

- CBCS Implemented
- Question papers are set as per Blooms level
- Semester End Examination question papers are set and evaluated by experienced external examiners

The Curriculum Design and Development ensures that the students are Employable, Innovative and are also able to contribute towards Research.

Emphasis is given to improve Employability skills of students by introducing new courses in our curriculum. The curriculum and syllabus are designed to meet industry expectations which have various aspects including Analytical Problem-Solving Skills, Social Awareness along with Core Subject knowledge. Various Core, Interdisciplinary Open Electives and Generic subjects are introduced to make sure students can get ready for employment.

To inculcate Innovative ideas among student's the institute included Interdisciplinary electives in curriculum as open electives to nurture multi-disciplinary approach for solving problems in innovative ways along with professional electives and generic electives. To execute their innovative ideas exclusive labs and the various Center of Excellences are setup.

The curriculum also helps students to focus on research as all programmes offer number of elective courses (core, open, generic) to train and motivate learners to inculcate research attitude and to develop research orientation. Specialized courses and professional electives help students to implement their research ideas.

The Institute with committed focus has designed and developed the curriculum to address the needs of the society. The required data is collected through formal as well as informal feedback from various stakeholders like students, alumni, employers, academia experts, industry persons, parents at regular intervals. The institute considers these suggestions and recommendations given by various stakeholders for design and re-design of curriculum. Analysis of feedback is done based on the need of the society; the summarized suggestions provide the input for taking necessary action and changing curriculum during BoS meetings. The curriculum is upgraded as per the stake holders inputs to create and nurture competent engineers and managers who would be enterprise leaders globally with strong value based education.

B. Tech	Semester	R15 (Autonomous)	R13(JNTUH)	R13(JNTUH)	R09(JNTUH)
M. Tech	Semester	R15 (Autonomous)	R13(JNTUH)	-	-
MBA	Semester	R15 (Autonomous)	R13(JNTUH)	-	-

#### **Table 9: Academic Regulations**

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#### **Teaching Learning Process**

The Teaching-Learning processes at VJIT have gained significance with the inception of student-centric learning. VJIT has embraced the student-centric teaching methodology in the autonomous curriculum with emphasis on hands-on-learning; the ICT enabled learning along with the regular teaching processes has been adopted to engage students.

Power point presentations are used in the classrooms to provide audio visual experience to the students. Quizzes are conducted regularly, and assignments are given to the students to nurture their problemsolving abilities. The Project Based Learning is adopted for the self-study components from 3<sup>rd</sup> semester onwards. The project allocation, monitoring and evaluation system is in place and is running effectively under senior faculty guidance. A rubric for project evaluation which covers all the quality criteria is also well maintained. Effectively designed open-ended experiments are adopted to challenge the student's critical thinking, analysis and design capabilities. The students are also trained on modern simulation tools. The industry visits, site visits, guest lectures etc. are conducted regularly on the latest topics and trends in the industry. Hands-on workshops by the industry experts are organized regularly. Elective courses are offered based on the student's individual interest.

Value added courses are undertaken on various relevant topics. The students are also trained in abstract writing, technical paper writing and literature survey. OBE is practiced in true spirit resulting in more focused all-round development of our students.

**Modern Tool Usage:** Majority of classrooms are equipped with LCD projectors facilitating faculty to take classes and students to present their project/research work in classroom.

YouTube based E-tutorials developed by faculty assist students in comprehending the concepts and enable students to replay in clearing doubts at specific bottleneck points.

**Industry-Institute-Interaction:** College has Industry-Institute Interaction Cell with coordinators at department level who work with representatives of various industries and train the students in their respective areas. The partnering industries provide internships, projects, and subsequently provide job offers to some of our students.



**Student Support System:** Participation of students in inter-college Hackathons and the prizes won by them is authentication of the support given from the Institute. The departments have also adopted many best practices with student centric methods. Remedial classes for the slow learners are conducted regularly. The Institution has several StudentClubs with an aim to inculcate the culture of innovation and encourage them to generate new ideas. The Institution ensures overall development of students through participatory learning experience.

VJIT takes responsibility in supporting student talent management, facilitating trainings in applied learning tasks focusing on short-term and long-term goals in areas of student development.

- Webinars delivered by IUCEE and IITB Remote Center
- Students presented progress of their project work by using ICT enabled tools and exhibiting their models to faculty.
- The flipped classroom teaching advanced ability to prepare lectures and presentation. The query answering trait got improved among students by employing ICT tools.
- The teaching methods facilitated in suppressing passive mode among slow learners and improved their proactiveness.

Academic Calendar is prepared before the commencement of academic year and will be approved in the academic council. Two semesters each with 90 working days are formulated for UG and PG programmes. The calendar clearly illustrates the duration of Classwork, Mid and End Examinations. The calendar is disseminated to students and faculty through circulars, display in notice boards, posting in website etc.

Once the calendar is released the other connecting academic activities take initiation in each of the departments. The Head of the Department allocates the courses to faculty members who in turn prepare the course outcomes (CO) for assigned courses. The faculty further maps the COs with POs and PSOs employing the numeric weightages/ratings.

The teaching plan also envisages the value-added courses to cater to the needs of students preparing them to match their skills to industry requirements without any further training.

The continuous evaluation is also planned in the semester at appropriate time periods such that the faculty can conduct assignments & mid examinations in the stipulated slots.



The teaching plan prepared comprises of Blooms Level Taxonomy associated questions with an objective to test the cognitive skill levels of our students. The teaching plan envisages the evaluation procedure for answer scripts, seminar reports, project reports and will be carried by appropriate rubrics prepared initially at the commencement of the semester.

#### Human Values & Professional Ethics

Higher education is Professional education. The values and virtues practiced at VJIT deeply influence the future Professionals. VJIT along with a focus on academics simultaneously show manifold ethics curricula. Human Values and Professional Ethics disseminated to our students serve as guidelines to groom them into true professionals. VJIT believes that Human Values are the core values, which are inherent values in humans which include truth, honesty, loyalty, peace, etc., as they bring out the fundamental goodness of human beings and prosperity to the society at large. Professional Ethics provide an understanding to our students, of the attitudes, influences on one's perception of the world around, represents interpretation of what is "right and wrong" to provide a way to understand of colleagues and organization. Human values & Professional Ethics are an integral part of one's personality and affects employability quotient. Many employers are inclined to hire those who have better human values. At VJIT our focus is our student's future so, we included in our curriculum training in the right conduct containing values like social-skills, ethical skills, peaceful co-existence and discipline.

1	Heartfulness Meditation	Sri.G.Chakradhar, Software Engineer and Heartfulness Trainer	24-02-2016	112
2	Yoga for Compassion	Dr.Pavan, Pediatrist, Brighter Minds and Heartfulness Trainer	31-01-2016	104
3	Harmony in daily life	Mrs. G.Srilatha, Heartfulness Trainer	14-11-2015	66
4	Finding Your Authentic Self	Sri.V.R.S.Naga Sarma, CA, Finance Department, Hindustan Ship Yard and Heartfulness Trainer	07-10-2015	78
5	Professional ethics for Engineers	Commander V RamaKrishna, Heartfulness Trainer	10-09-2015	78
6	Yoga and its	Dr. K.Indira Pavan, Dermatologist and	12-08-2015	69

#### **Table 10: List of Activities**



	Importance	Heartfulness Yoga and Meditation Trainer		
7	How to clean your	Mr. Sameer Sahu, Technoprenuer in IT and	29-07-2015	67
	Mind	Heartfulness Trainer		
	Importance of			
8	Universal Values and	Mr.D.Ananth, Educationalist and Heartfulness Trainer	08-07-2015	56
	ethics			

#### **Research & Innovation Ecosystem**

The institution is located in an eco-friendly campus and it encourages staff and students to carryout research projects for coming out with solutions to problems which causes various kind of hazard to the environment.

**Research and Development (R&D) Cell**: Research laboratories were established under the supervision of R&D cell to conduct the research by faculty and students in different disciplines. The institution supports the faculty members to do research by awarding special incentives in the form of cash and special leave. The faculty members and students of the institute were published research paper in various national and international peer reviewed, Scopus, SCI Indexed and UGC recognized journals. Research Advisory Board is constituted with eight expert members from different reputed university and industry to advice policy guide lines and provide directions for the growth and development of research activities in the institute. The institution signed MoUs with reputed industries to partner in research projects by different departments for development of products in the field of various domains of Engineering. The Institution is rendering consultancy services to industry.

EDC Cell Swashakthi was formed in the year 2015 Institute EDC Cell continuously conducts events and awareness workshops to students. VJIT Ecosystem started in 2015 to adopt the spirit of Entrepreneurial Thinking, Promote and sustain student innovations from ideation to startup developing entrepreneurial eco system in the young minds and shaping next generation entrepreneurs. Our students are participating in the JNTU EXCITE Design Workshop conducted by HYSEA & TASK and won number of awards and seed money grant for students.

#### Incubators in the campus and collaborators

• Confederation of Indian Industry (CII)



Value added Courses

#### **Table 11: Value Added Courses**

	Department of Electrical and Electronics Engin	neering
1	Basics Of Electrical Vehicles	34
2	Electrical Smart Grids	31
	Department of Mechanical Engineering	
3	Autocad For Beginners	252
4	Autocad 3D	252
5	Solidworks-Part Modelling & Assembly Modelling	250
6	Solidworks-Sketcher & Part Drawing	250
	Department of Electronics and Communications E	ngineering
7	Programming Essentials In C (CISCO)	17
	Department of Computer Science & Enginee	ering
8	Python Programming	125
	Department of Information Technology	,
9	Python Programming	84
10	Java (IIT Bombay)	38
11	PHP And Mysql (IIT Bombay)	38
12	Ruby(IIT Bombay)	24
	Department of Master of Business Administr	ation
13	Soft Skills	23
14	Total Quality Management	16

#### **Faculty Development Programmes and Achievements**

#### **Faculty Development Programmes**

It is long held that the most important resource that any institution of higher education has, is its faculty members who teach knowledge and skills to students. The Engineering Institute faculty members are currently faced with increasing demands to be creative and effective teachers and mainly facilitators of the meeting between the student and knowledge. These demands have been derived from contemporary curriculum development and competitive industry needs. It is also emphasized that such changes entailed faculty members to attain new knowledge, diverse skills, and abilities in many aspects

including, managing multiple roles and new responsibilities, become mentors, and integrate technology into teaching, learning & research while mastering new ICT proficiency in teaching.

At VJIT the FDP activities evolved with focus on Qualification enhancement and expanded progressively in the quality enrichment of faculty. Faculty members are prepared adequately through Faculty Development Programs (FDPs) in order to deal with the rapid changes and shifting paradigms in engineering education. The FDPs organized by the management have proven to be successful for further refining the teaching skills. Below furnished are the FDPs conducted in the A. Y. 2015-16.

#### Table 12: FDP/ Conferences/ Workshops/ Seminars Conducted by VJIT

		Department of Civil Engineering	
1	01-06-2015 to 03-06-2015	One week Online Faculty Development Program OnResearch Opportunities in Civil Engineering	7
2	09-05-2016 to 14-05-2016	Three Day FDP on Sesimic Analysis Design	8
3	24-11-2015 to 26-11-2015	Three Days FDP on Advance Concrete Technology	7
4	12-10-2015 to 14-10-2015	Three Day FDP on Environmental Impact Assessment	7
5	10-08-2015 to 12-08-2015	Three Day FDP on Disaster Management	7
	Depart	ment of Computer Science & Engineering	
6	11-09-2015 to 12-09-2015	A Two Day Workshop on Android App Development	20
7	08-10-2015 to 09-10-2015	2 Day FDP on "MATLAB"	26
8	20-11-2015 to 21-11-2015	2 Day FDP on "Effective Teaching and Research Skills"	23
9	17-12-2015 to 18-12-2015	2 Day FDP on "Information Security & Challenges "	27
10	22-02-2016 to 24-02-2016	A Three Day FDP on Finite Languages and Automata Theory	25
11	08-04-2016 to 09-04-2016	2 day FDP on Embedded System & Wireless Sensor Network for IoT	28
12	12-05-2016 to 14-05-2016	FDP on Web Technologies : An Industrial Perspective	20
	Department o	f Electronics and Communications Engineering	
13	14-07-2015 to 15-07-2015	Two day workshop on Image and Signal Processing	21
14	22-12-2015 to 22-12-2015	One day Workshop on FRDM kits	18



15	28-03-2016 to 29-03-2016	Two day FDP on VLSI design using Cadence EDA Tools	22			
	Department of Electrical and Electronics Engineering					
16	06-07-2015 to 07-07-2015	Workshop on Renewable Energy Technologies	12			
17	22-09-2015 to 23-09-2015	DSP Application to Industrial Drives	12			
		Applications of MATLAB & SIMULINK in				
18	30-10-2015 to 31-10-2015	Engineering Education	15			
19	23-11-2015 to 24-11-2015	Solar PV System Design for Roof Top Applications	16			
20	29-01-2016 to 30-01-2016	FACTS devices applications to Power systems	15			
21	08-02-2016 to 09-02-2016	Introduction to MATLAB Programming	21			
22	06-08-2015 to 07-08-2015	English for global communication - Recent trends and	22			
22	00-08-2015 10 07-08-2015	approaches	23			
23	22-08-2015	Applications of Mathematics in engineering and	16			
23	22-08-2013	Technology	10			
24	29-08-2015	Domestic and Industrial waste water treatment	15			
25	19-09-2015	Outcome based education in professional education	25			
26	26-09-2015	A Journey to the research	20			
27	11-07-2015	Emotional and time management techniques	14			
28	21-11-2015	Inculcating universal human values in technical	21			
20	21 11 2010	education				
	Dej	partment of Information Technology				
29	22-02-2016 to 24-02-2016	FDP on Finite Languages & Automata Theory	5			
30	12-12-2015	MATLAB workshop	2			
	Dep	partment of Mechanical Engineering				
31	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	20			
32	18-08-2015	Recent trends in Engineering Design	18			
33	17-03-2016	Nano Technology in Heat transfer applications	18			
	Department of Master of Business Administration					
34	21-12-2015	Workshop on Traditional vs. Modern Approach	35			
35	04-12-2015	A One day Workshop on Financial education	19			
36	23-07-2015	Total Quality Management	33			
37	19-02-2016	Retail Marketing vs. Digital Marketing	32			

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38	21-08-2015	Research Methodology	22
39	19-09-2015	PESTEL Model	33
40	11-11-2015	IFS	36
41	22-02-2016	IPO (Book Building Process)	29

# Table 13: FDP/ Conferences/ Workshops/ Seminars attended by the Faculty

			,
		Department of Civil Engineering	
1	09-05-2016 to 14-05-2016	One week Online Faculty Development Program On	KosgiPavan Kumar
	09-03-2010 to 14-03-2010	Research Opportunities in Civil Engineering	Reddy
2	24-11-2015 to 26-11-2015	Three Day FDP on Sesimic Analysis Design	Kalakuntla Nikhil Teja
3	12-10-2015 to 14-10-2015	Three Days FDP on Advance Concrete Technology	Pasupuleti Naga Mohan
4	10-08-2015 to 12-08-2015	Three Day FDP on Environmental Impact Assessment	A D Sandeep Kumar
5	01-06-2015 to 03-06-2015	Three Day FDP on Disaster Management	T Sarada
	Depa	rtment of Electrical and Electronics Engineering	
6	19-02-2016 to 20-02-2016	FDP on "Ehvac Transmission"	Dr. S. Siva Prasad
	14-05-2016 to 15-05-2016,		
7	04-06-2016 to 05-06-2016	Use of ICT in Education for Online and Blended	Dr. S. Siva Prasad
	& 25-06-2016 to 26-06-	Learning	DI. S. Siva Hasau
	2016		
8	19-02-2016 to 20-02-2016	FDP on "Ehvac Transmission"	Dr. S. Siva Prasad
	14-05-2016 to 15-05-2016,		
9	04-06-2016 to 05-06-2016	Use of ICT in Education for Online and Blended	Dr. S. Deva Gowda
, ,	& 25-06-2016 to 26-06-	Learning	DI. S. Deva Gowda
	2016		
10	13-10-2015 to 15-10-2015	Design & Simulation of Analog IC's Using ORCAD	Dr. C.N. Ravi
11	19-02-2016 to 20-02-2016	FDP on "Ehvac Transmission"	Dr. C.N. Ravi
12	13-10-2015 to 15-10-2015	Design & Simulation of Analog IC's Using ORCAD	Dr. S. Surender Reddy
13	19-02-2016 to 20-02-2016	FDP on "Ehvac Transmission"	Dr. S. Surender Reddy
14	08-01-2016 to 12-01-2016	3 <sup>rd</sup> International Conference Transforming	Prof. D. Balagangi
14	00-01-2010 10 12-01-2010	Engineering Education	Reddy



			Prof. D. Balagangi
15	19-02-2016 to 20-02-2016	FDP on "Ehvac Transmission"	Reddy
	14-05-2016 to 15-05-2016,		
16	04-06-2016 to 05-06-2016	Use of ICT in Education for Online and Blended	Prof. D. Balagangi
10	& 25-06-2016 to 26-06-	Learning	Reddy
	2016		
17	19-02-2016 to 20-02-2016	FDP on "Ehvac Transmission"	Mrs. AV
			RatnaManikyavani Mrs. AV
18	13-10-2015 to 15-10-2015	Design & Simulation of Analog IC's Using ORCAD	RatnaManikyavani
19	08-01-2016 to 12-01-2016	3 <sup>rd</sup> International Conference Transforming	Mr. K. Sathish Kumar
19	08-01-2010 10 12-01-2010	Engineering Education	Wit: K. Saulish Kulhar
20	19-02-2016 to 20-02-2016	FDP on "Ehvac Transmission"	Mr. K. Sathish Kumar
21	08-01-2016 to 12-01-2016	3 <sup>rd</sup> International Conference Transforming	Mrs. V.Vijayalaxmi
		Engineering Education	
22	19-02-2016 to 20-02-2016	FDP on "Ehvac Transmission"	Mrs. V.Vijayalaxmi
23	08-01-2016 to 12-01-2016	3 <sup>rd</sup> International Conference Transforming	Mrs. K.Swapna
24	19-02-2016 to 20-02-2016	Engineering Education FDP on "Ehvac Transmission"	Mrs. K.Swapna
			-
25	13-10-2015 to 15-10-2015	Design & Simulation of Analog IC's Using ORCAD Optimization Techniques in Engineering using	MrD.Srinivas
26	10-03-2016 to 11-03-2016	MATLAB	MrD.Srinivas
27	19-02-2016 to 20-02-2016	FDP on "Ehvac Transmission"	Mrs. P. Vaishnavi Devi
28	10-03-2016 to 11-03-2016	Optimization Techniques in Engineering using	Mrs. P. Vaishnavi Devi
	10-05-2010 10 11-05-2010	MATLAB	
29	19-02-2016 to 20-02-2016	FDP on "Ehvac Transmission"	Mrs. G. Sudha Rani
30	10-03-2016 to 11-03-2016	Optimization Techniques in Engineering using	Mrs. G. Sudha Rani
21		MATLAB	
31	19-02-2016 to 20-02-2016	FDP on "Ehvac Transmission" Optimization Techniques in Engineering using	MrA.Rajeshwar
32	10-03-2016 to 11-03-2016	MATLAB	MrA.Rajeshwar
		Department of Mechanical Engineering	<u> </u>
33	06-07-2015	Teacher Effectiveness-Nurturing your well being	N.Ravinder Reddy
		Design and Implementation of Student centered	
34	05-01-2016 to 06-01-2016	Learning	N.Ravinder Reddy
35	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	N.Ravinder Reddy
36	29-11-2015	Energy Conservation and Energy Management	G.Sreeram Reddy
37	17-11-2015 to 06-12-2015	Advanced Production Systems	G.Sreeram Reddy
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38	08.02.2016-17.02.2016	FDP on Aspects of IC Design	Ms.Nandipati Uma
39	30.10.2015-31.10.2015	Workshop on Applications of MATLAB &	Ms.A.Pavitra
39		SIMULINK in Engineering Education	
40	30.10.2015-31.10.2015	Workshop on Applications of MATLAB &	Mr.G.Sreenivasa Rao
		SIMULINK in Engineering Education Research Trends and Issues in Mechanical	
41	25-02-2016 to 27-02-2016	Engineering	V.R.Rao
42	31-10-2015	Industrial Tibology	V.R.Rao
43	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	V.R.Rao
44	11-07-2016 to 16-07-2016	Frontiers in Advanced Materials, Manufacturing and sustainability	V.R.Rao
45	28-11-2015 to 30-11-2015	Recent Advances in Robotics and Automation	V.R.Rao
46	05-01-2016 to 06-01-2016	Design and Implementation of Student centered Learning	Sampath
47	31-10-2015	Industrial Tibology	Sampath
48	31-10-2015	Industrial Tibology	K.Rajesh Kumar
49	31-05-2016 to 04-06-2016	Research Methods for Engineers	K.Rajesh Kumar
50	25-05-2015 to 05-06-2015	Research Techniques	K.Rajesh Kumar
51	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	J.Emeema
52	31-05-2016 to 04-06-2016	Research Methods for Engineers	J.Emeema
53	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	J.Emeema
54	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	Mallesh
55	31-10-2015	Industrial Tibology	Mallesh
56	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	Mallesh
57	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	Suneelkumar
58	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	Suneelkumar
59	05-01-2016 to 06-01-2016	Design and Implementation of Student centered Learning	Suneelkumar
60	31-10-2015	Industrial Tibology	Jagadeshkumar
61	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	Jagadeshkumar
62	05-01-2016 to 06-01-2016	Design and Implementation of Student centered Learning	Jagadeshkumar
63	05-01-2016 to 06-01-2016	Design and Implementation of Student centered Learning	DRS.Narsing Rao



64	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	DRS.Narsing Rao
65	28-11-2015 to 30-11-2015	Recent Advances in Robotics and Automation	DRS.Narsing Rao
66	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	M.Naveen Kumar
67	31-05-2016 to 04-06-2016	Research Methods for Engineers	M.Naveen Kumar
68	25-05-2015 to 05-06-2015	Research Techniques	M.Naveen Kumar
69	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	S.K.AbdulKadheer
70	31-10-2015	Industrial Tibology	S.K.AbdulKadheer
71	11-07-2016 to 16-07-2016	Frontiers in Advanced Materials, Manufacturing and sustainability	S.K.AbdulKadheer
72	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	S.K.AbdulKadheer
73	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	B.Malathi
74	31-05-2016 to 04-06-2016	Research Methods for Engineers	B.Malathi
75	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	T.Virajee
76	25-05-2015 to 05-06-2015	Research Techniques	T.Virajee
77	05-01-2016 to 06-01-2016	Design and Implementation of Student centered Learning	C. Naga KUMAR
78	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	C. Naga KUMAR
79	31-10-2015	Industrial Tibology	C. Naga KUMAR
80	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	Sandeeep Kumar
81	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	P.Pavani
82	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	P.Pavani
83	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	S.Prasadkumar
84	31-05-2016 to 04-06-2016	Research Methods for Engineers	S.Prasadkumar
85	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	T.Pavankumar
86	05-01-2016 to 06-01-2016	Design and Implementation of Student centered Learning	T.Pavankumar
87	31-10-2015	Industrial Tibology	P.Swapna
88	28-11-2015 to 30-11-2015	Recent Advances in Robotics and Automation	P.Swapna
89	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	P.Swapna
90	25-07-2016 to 30-07-2016	Advances in Mechanical Engineering	Shaikismail
91	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	Y.Renuka



92	31-10-2015	Industrial Tibology	Y.Renuka
93	31-10-2015	Industrial Tibology	K.Srinivasa Rao
94	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	K.Srinivasa Rao
95	25-05-2015 to 05-06-2015	Research Techniques	K.Srinivasa Rao
96	28-11-2015 to 30-11-2015	Recent Advances in Robotics and Automation	K.Srinivasa Rao
97	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	G.Sowmya
98	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	G.Sowmya
99	25-05-2015 to 05-06-2015	Research Techniques	G.Sowmya
100	25-07-2016 to 30-07-2016	Advances in Mechanical Engineering	C.L.Sindhuja
101	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	Ch.Rakesh
102	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	Ch.Rakesh
103	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	ShaikGulamAbul Hasan
104	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	ShaikGulamAbul Hasan
105	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	C.Naveen Raj
106	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	C.Naveen Raj
107	31-10-2015	Industrial Tibology	Ravi Chirra
108	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	Ravi Chirra
109	31-05-2016 to 04-06-2016	Research Methods for Engineers	Ravi Chirra
110	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	B.Sudhabindu
111	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	B.Sudhabindu
112	09-12-2015	Gender Sensitization	B.Sudhabindu
113	05-01-2016 to 06-01-2016	Design and Implementation of Student centered Learning	Amoodi
114	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	Amoodi
115	05-01-2016 to 06-01-2016	Design and Implementation of Student centered Learning	G.Ambika
116	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	G.Ambika
117	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	N.Praveen
118	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	N.Praveen
119	09-12-2015	Gender Sensitization	N.Praveen



120	31-10-2015	Industrial Tibology	D.Y.S.S.Reddy				
121	31-10-2015	Industrial Tibology	V.Tejorupa				
122	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	V.Tejorupa				
123	25-05-2015 to 05-06-2015	Research Techniques	V.Tejorupa				
124	28-11-2015 to 30-11-2015	Recent Advances in Robotics and Automation	V.Tejorupa				
125	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	Mokkhatadder Siddiqi				
126	09-12-2015	Gender Sensitization	Mokkhatadder Siddiqi				
127	25-05-2015 to 05-06-2015	Research Techniques	Mokkhatadder Siddiqi				
128	31-10-2015	Industrial Tibology	Ch.Suresh				
129	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	Ch.Suresh				
130	31-05-2016 to 04-06-2016	Research Methods for Engineers	Ch.Suresh				
131	28-11-2015 to 30-11-2015	Recent Advances in Robotics and Automation	Ch.Suresh				
132	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	DeepaRagavally				
133	25-02-2016 to 27-02-2016	Research Trends and Issues in Mechanical Engineering	S.Ramakrishna				
134	22-02-2016 to 23-02-2016	Trends in Mechanical Engineering	S.Ramakrishna				
	Departm	ent of Electronics and Communication Engineerin	g				
135	08.02.2016-17.02.2016	FDP on Aspects of IC Design	Mr.G.Ravi Kumar				
136	08.02.2016-17.02.2016	FDP on Aspects of IC Design	Mr.G.Nagendra				
137	08.02.2016-17.02.2016	FDP on Aspects of IC Design	Mrs.Kandukuri Uma				
	08.02.2016-17.02.2016	FDP on Aspects of IC Design	Rani				
138			Mr.Sridhar V				
139	08.02.2016-17.02.2016	FDP on Aspects of IC Design	Mrs.K.Tarangini				
140	08.02.2016-17.02.2016	FDP on Aspects of IC Design	K.L.Lokesh				
141	08.02.2016-17.02.2016	FDP on Aspects of IC Design	Ms.J.Archana Reddy				
	Department of Computer Science & Engineering						
142	25-06-2015 to 04-07-2015	Introduction To Research Methodology	Dr. M Ravi				
143	22-02-2016 to 24-02-2016	FLAT	A Swarna				
144	14-03-2016 to 16-03-2016	Microsoft Azure	ArifaTahseenAra				
145	22-02-2016 to 24-02-2016	FLAT	B Sailaja				
146	14-03-2016 to 16-03-2016	Microsoft Azure	B Thikana				
147	02-05-2016 to 10-07-2016	Use of ICT In Education For Online And Blended Learning	B Vikas				

			Annakonomous insulation
148	27-01-2015	Workshop on IBM Bluemix	B Vikas
149	06-05-2016 to 07-05-2016	Research Mrthods For Academicians	ChDeepika
150	02-05-2016 to 10-07-2016	Use of ICT In Education For Online And Blended Learning	D Venkaeshwarlu
151	25-04-2016 to 29-04-2016	Foundation Program 5.0	KSRK Sarma
152	06-05-2016 to 07-05-2016	Research Methods For Academicians	M Praveen
153	06-05-2016 to 07-05-2016	Research Methods For Academicians	M Tarakeshwar Rao
154	14-03-2016 to 16-03-2016	Microsoft Azure	M Venkateshwarlu
155	27-01-2015	Workshop on IBM Bluemix	B.sailaja
156	06-05-2016 to 07-05-2016	Research Methods For Academicians	R Yogesh
157	14-03-2016 to 16-03-2016	Microsoft Azure	S Divya
	1	Department of Information Technology	1
158	01-06-2015 to 14-06-2015	Certificate of Training on Big Data & Hadoop	Dr. Siddhartha Ghosh
159	06-07-2015 to 08-07-2015	Faculty Enablement Program on "Best Practices in	Dr.S.V. Naga
139	00-07-2013 10 08-07-2013	Programming and Web Technologies"	Sreenivasu
160	22-02-2016 to 24-02-2016	FDP on Finite Languages & Automata Theory	M.VijayaShanthi
161	22-02-2016 to 24-02-2016	FDP on Finite Languages & Automata Theory	A. Devakishan
162	22-02-2016 to 24-02-2016	FDP on Finite Languages & Automata Theory	S.Vandana
163	22-02-2016 to 24-02-2016	FDP on Finite Languages & Automata Theory	M .Suresh Babu
164	28-05-2015 to 27-06-2015	JNTU EXCITE Product Development- Summer workshop	B. EswarBabu
165	22-02-2016 to 24-02-2016	FDP on Finite Languages & Automata Theory	B. EswarBabu
166	11-12-2015 to 12-12-2015	MAT Lab Workshop	GeethaGujral
167	11-12-2015 to 12-12-2015	MAT Lab Workshop	J.Bramarambha
168	09-12-2015 to 10-12-2015	A two day workshop on Gender Sensitization	G. Indira Priyadarshin
169	04-12-2015 to 05-12-2015	Two day Faculty Development Program on "Internet of things and its Applications"	T. Devi
170	04-12-2015 to 05-12-2015	Two day Faculty Development Program on "Internet of things and its Applications"	D .Anil
171	28-08-2015 to 29-08-2015	Innovation in Computer Science and Information Technology	M .Suresh Babu
	De	partment of Master of Business Administration	
172	25-07-2015	Case Study Analysis	P.SuneelaBharathi
173	23-07-2015	Total Quality Management	K V R Satya Kumar
174	11.03.2016-12.03.2016	Marketing in the Digital Era-Strategic Issues Challenges Presented paper on "Ethical issues in Digital Marketing"	A.K.Srujana



		Marketing in the Digital Era-Strategic Issues	
175	11.03.2016-12.03.2016	Challenges Presented paper on "Ethical issues in	Ms.K.Sowjanya
		Digital Marketing"	
		Marketing in the Digital Era-Strategic Issues	
176	11.03.2016-12.03.2016	Challenges Presented paper on "Ethical issues in	Ms.ThatipamulaRajani
		Digital Marketing"	
		National Seminar On Trends and Opportunities in	
1.55	0.4.10.001.5	New age MarketingPresented paper on Changing	
177	04.12.2015	Dynamics of Business ecosystem due to	K Kavitha
		Digitalization	
178	21-12-2015	Workshop on Traditional vs Modern Approach	K V R Satya Kumar
1/0	21-12-2013		K V K Satya Kullai
179	19-02-2016	Retail Marketing vs Digital Marketing	P SuneelaBharathi
180	22-2-2016	IPO (Book Builiding Process)	A K Srujana
		Department of Humanities & Sciences	
181	06-08-2015 to 07-08-2015	English for global communication - Recent trends and approaches	Mr. R. Muralidhar Reddy
182	14-12-2015 to 20-12-2015	FDP on Big data analysis	Dr. D. Raju
100			Dr. D. Indira
183	23-05-2016 to 24-05-2016	Workshop on Activating the ESL classroom	Priyadarshini
184	11-02-2016 to 13-02-2016	International conference on research for resurgence	Dr. C. AravindBabu
185	26-09-2015 to 26-09-2015	A journey to the research	Mr. A. Surender
186	17-02-2016 to 18-02-2016	4th National Conference on Language Literature and	Mr.A. Surender
	01-04-2016 to 02-04-2016	Society - Influences and Counter Influences A Two Day National Seminar on Language,	Mr.V. Murali
187	01-04-2010 10 02-04-2010	Literature, Linguistics- Latest Learning Trends and	IVII. V. IVIUIAII
10/		Technologies in English	

#### Webinars Conducted

## Table 14: List of Webinars Conducted

1	12-02-2016	Automation testing	Ch.Raghavendra	Quality Assurance Engineer,
		using Selenium	kumar	Prokarma, Hyderabad
2	20-01-2016	Virtualization	Bharat Jayaraman	Professor,
		technologies		Department of Computer Science
				and Engineering,



				University at Buffalo, The State
				University of New York
				338 Davis Hall
				Buffalo, NY 14260-2500, U.S.A.
	22-10- 2015			Professor,
	22-10-2013		Bhanu Kapoor	Engineering department,
3		Network Security		at Southern Methodist University,
				Dallas, TX
4	18-08-2015	Microsoft NET	Mr.G.Bharath	Sr.Software Engineer, Birla soft.
- T	10-00-2015	Framework	Kumar	

# **1.6.3** Staff Development Programmes

# Table 15: SDP attended by the Staff of various departments

1	15-09-2015	Welding &Vaccum brazing	MECH	5		
2	20-03-2016	A Workshop on Office Automation	CSE	8		
3	19-08-2015	Workshop on "PSPICE"	EEE	4		
4	30-01-2016	Types of Electrical Maintenance	EEE	5		
5	04-08-2015 One day Workshop on PCB Design		ECE	12		
6	6 18-04-2016 One day workshop on Spectrum Analyzer		ECE	8		
7	04-07-2015	Workshop on working in team	H&S	14		
	Faculty Achievements					

# Table 16: List of faculty achievements

1	Dr R Rama Krishna	UGC minor research	Government	Rs.3.05 Lakhs	H&S	2 Years



		project				
2	Dr.D. Raju	UGC	Government	Rs.2.7 Lakhs	H&S	2 Years
3	Mr.S.Srinivas Rao	UGC	Government	Rs.3.35 Lakhs	H&S	2 Years
4	Mr.N.Pavan Kumar	UGC	Government	Rs.3.60 Lakhs	H&S	2 Years
5	Dr P Venugopal Reddy	DRDO	Government	Rs.50.15 Lakhs	H&S	3 Years
6	Dr.D.Aruna Kumari	DST – SERB	Government	Rs.35.78 Lakhs	CSE	1 Year

#### **Student Activities and Achievements**

#### **Student Academic Activities**

The students are trained by experts in their domain courses, new technologies & processes and human values through seminars / workshops.

Table 17: Participation of Stu	idents in various	Guest lectures /	' Seminars
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Department of Computer Science and Engineering							
1	Reshma	EXCITE			Rs45,000/- from		
2	Pradeep	"Health Care			HYSEA & TASK		
3	Akifa	Solutions for a	JNTUH	05-02-2015	stood in 3 <sup>rd</sup>		
		— Smarter City via			position out of 60		
4	PrashanthTripati	Unique Id".			teams participated		
5	Prashanth			21.05.2015.4-			
6	Akifa	EXCITE 2K15	JNTUH	21-05-2015 to	Rs.45000/-		
7	Reshma			30-06-2015			
8	Laxmi sowjanya	Danar procentation	HEAD START	30-09-2015	Cash Prize		
0	Laxiii sowjanya	Paper presentation	CBIT	30-09-2013	Rs.1500/-		
	Deepika		Geethanjali				
9			institute of	31-03-2016 to	1 <sup>st</sup> Prize		
7		TechnoHolics'16	science and	01-04-2016			
		Code-warior	Technology				



10	Y M Rohit	ANDROID SMART CAR	VJIT	27-02-2016	2 <sup>nd</sup> Prize
	K Laxmi Swojanya	Paper presentation	Headstart-15	29-09-2015 to	
11			CBIT	30-09-2015	2 <sup>nd</sup> Prize
12	P Sushmitha	EXODIA-2K15	MRCE(W)	01-10-2015 to	2 <sup>nd</sup> Prize
				03-10-2015	2 11120
13	Sharfuddin	VISHESH-2015	MREC	15-09-2015	2 <sup>nd</sup> Prize
14	M Rishikesh Reddy				
15	G Akhil Reddy	Microsoft	Microsoft	10-07-2016	Winners
16	Sai Teja	Hackathon Contest			
17	PraneyBhaskar				
		Course work in			Selected as Google
18	Shiva Gourav	"Applied CS with	Google	28-03-2016 to	Student
10	Nemani	Android"	Google	29-03-2016	Ambassador for
		Android			the year 2016
19	Ch.Sai Sruthi				
20	M Rishikesh Reddy	(F1 1 1 '))			
21	K.Supriya	"Flydubai" Hackathon"	Dubai	10-07-2016	Runner up
22	M.Hemalatha Reddy				
23	Ch. Srilekha				
			Geethanjali		
24	Alekhya	TechnoHolics'16	institute of	31-03-2016 to	3 <sup>rd</sup> Prize
24	Анскиуа	Code-warior	science and	01-04-2016	5 11120
			Technology		
25	Ch Veena				
26	G Sagarika				
27	C Saisri				
28	Soumith Reddy	Hackathon on	Microsoft,	25-06-2016 to	Participated
29	Akhila Raavi	- Digital India	Hyderabad	26-06-2016	
30	I Mounika				
31	Utpalendhu Das				
32	Ch Veena				
33	G Sagarika	EXCITE-2K16	JNTUH	May-June	Participated
	C Saisri	1		2016	



35	K Laxmi Swojanya						
36	Utpalendu Das	Workshop on Universal App Development	Microsoft IT India	30-05-2016 to 31-05-2016	Participated		
37	R Akhilandeswary						
38	Soumith Reddy						
39	I Mounika						
40	K Laxmi Swojanya						
41	Utpalendu Das	Workshop on IoT	Microsoft IT India	25-05-2016 to 26-05-2016	Participated		
42	R Akhilandeswary						
43	Soumith Reddy	-					
44	I Mounika	-					
45	K Laxmi Swojanya						
46	Utpalendu Das		Microsoft IT India	23-05-2016 to 24-05-2016	Participated		
47	I Mounika	Workshop on Microsoft Azure					
48	R Akhilandeswary	- Microsoft Azure					
49	Soumith Reddy	-					
50	K Rohan	IUCEE	COE, Pune	10-12-2015	Attended		
51	Pavanvishwanathan	Paper presentation	International	05 10 2015	D ( 1		
52	B Varthikalaxmi		conference	05-10-2015	Presented		
53	L Pravallika			01-10-2015 to			
54	Tanya Sinha	EXODIA-2K15	MRCE(W)	03-10-2015	Participated		
55	C Kavitha	Udbhav-2015	ASTRA	21-09-2015 to	Participated		
	M Manisha	Paper Presentation	Hyderabad	22-09-2015	1		
56		VISHESH-2015	MREC	15-09-2015	Presented		
57	D Sai Tarun Prithvi						
58	Rameshwaram	Model UN-2015	CBIT	21-08-2015	Participated		
59	M Prathyusha	Summer course	Summer course on Protective and smart coatings	06-07-2015	Attended		
Department of Electronics and Communications Engineering							
60	B.Santosh pawan Kumar	Poster presentation	College of Engineering, Pune	08-01-2016 to 12-01-2016	Participated		

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			College of		
61	C.kavya sree	Poster presentation	Engineering,	08-01-2016 to 12-01-2016	Participated
			Pune		
	H.Roopak	Poster presentation	College of	08-01-2016 to 12-01-2016	Participated
62			Engineering,		
			Pune		
	P.Ajay	Poster presentation	College of	08-01-2016 to 12-01-2016	Participated
63			Engineering,		
			Pune		
	A.Swarna mani	Poster presentation	College of	08-01-2016 to 12-01-2016	Participated
64			Engineering,		
			Pune College of		
65	A.Swarna mani	ICTIEE2016.	Engineering,	08-01-2016 to 12-01-2016	Participated
05			Pune		
	B.Santosh pawan Kumar	ICTIEE-2016.	College of	08-01-2016 to 12-01-2016	Participated
66			Engineering,		
			Pune		
	C.kavya sree	ICTIEE-2016.	College of	08-01-2016 to 12-01-2016	Participated
67			Engineering,		
			Pune		
	H.Roopak	ICTIEE-2016.	College of	08-01-2016 to 12-01-2016	Participated
68			Engineering,		
			Pune Callaga of		
(0)	P.Ajay	3rd Indian Student Forum-2016	College of	08-01-2016 to 10-01-2016	Participated
69			Engineering,		
	P.Chandra Kumar	3rd Indian Student Forum-2016	Pune College of		Participated
70			Engineering,	08-01-2016 to 10-01-2016	
, •			Pune		
	A.Swarna mani	3rd Indian Student Forum-2016	College of	08-01-2016 to 10-01-2016	Participated
71			Engineering,		
			Pune		
	H.Roopak	3rd Indian Student Forum-2016	College of	08-01-2016 to 10-01-2016	Participated
72			Engineering,		
			Pune		
	C.kavya sree	3rd Indian Student Forum-2016	College of	08-01-2016 to 10-01-2016	Participated
73			Engineering,		
74	B.Santosh pawan	3rd Indian Student	Pune College of	08-01-2016 to	Participated
/4	D.Santosn pawan		College of	00-01-2010 10	

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	Kumar	Forum-2016	Engineering, Pune	10-01-2016	
75	B.Santosh pawan kumar	Global student forum –SPEED	World Engineering Education Forum, Florence Italy	17-09-2015 to 20-09-2015	Participated
76	P.Ajay	Global student forum –SPEED	World Engineering Education Forum, Florence Italy	17-09-2015 to 20-09-2015	Participated
77	B.Santosh pawan Kumar	World Engineering Education forum WEEF-2015	World Engineering Education Forum, Florence Italy	20-09-2015 to 24-09-2015	Participated
78	P.Ajay	World Engineering Education forum WEEF-2015	World Engineering Education Forum, Florence Italy	20-09-2015 to 24-09-2015	Participated
79	B.Santosh pawan Kumar	IUCEE SPEED RSF	B.H.Gardi College of Engineering & Technology, Rajkot	27-07-2015 to 29-07-2015	Participated
80	P.Ajay	IUCEE SPEED RSF	B.H.Gardi College of Engineering & Technology, Rajkot	27-07-2015 to 29-07-2015	Participated
81	H.Roopak	Engineering education without borders	Mohandas College of Engineering & Technology	19-09-2015 to 21-09-2015	Participated
82	C.Kavya sree	Engineering education without borders	SR Engineering Collge, Warangal	06-08-2015 to 08-08-2015	Participated

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B.Santosh pawan

83	B.Santosh pawan	education without	Calles	06-08-2015 to	Denticipated
83	Kumar	borders	Collge,	08-08-2015	Participated
	De	partment of Electrical	Warangal	ngineering	
	DC				
84	T.Rani	Paper Presentation	JNTU College	14-03-2016 to	3rd Prize
		•	Of Engg.	15-03-2016	
85	Rentala Shruthi	Technical PPT	JNTU College	14-03-2016 to	3rd Prize
			Of Engg.	15-03-2016	
		All India Essay	Shri		
86	M Shashidhar	Contest Merit	Ramachandra	15-08-2015	1st Prize
			Mission	12.02.2015.	
87	D Nithin	Techno Champs 1st	CMR College	13-03-2015 to	1st Prize
		Prize		14-03-2015	
88	Mr.Praveen	Poster Presentation	MGIT	01-07-2015 to	1st Prize
				02-07-2015	
89	Ms.Ramya	Quiz Contest	CBIT	20/1/2016	1st Prize
90	Ms.Sai Prasanna	Paper Presentation	MGIT	01-07-2015 to	1st Prize
70	Wis.bui i iusuiniu		MOIT	02-07-2015	150 1 1120
91	G.Priyanka Reddy	Smartbridge	VNR VJIET	01-03-2016	2nd Prize
92	Mr.Vishnu	Paper Presentation	BVRIT	27-01-2016 to	2nd Prize
92	Ivii. v isiillu		DVKII	28-01-2016	
93	Mr.Sandeep	Quiz Contest	BVRIT	27-01-2016 to	2nd Prize
	F	<b>(</b>		28-01-2016	
94	M Srinivas	Technical PPT	BVRIT	14-03-2016 to	3rd Prize
	Ms.Prasanna			15-03-2016	
95		Poster Presentation	VNR VJIET	25-09-2015	3rd Prize
	Chowdary	National Level			
		Workshop On	Lords Institute		
96	D Anand	Matlab And		30-01-2016 to	Attended
90	D Anana		Of Engineering	31-01-2016	Attended
		Simulink Its	And Technology		
		Applications			
		National Level			
		Workshop On		30-01-2016 to	
97	Gadapa Naresh	Matlab And	т 1 т . ч	31-01-2016	Attended
		Simulink Its	Lords Institute Of Engineering	51-01-2010	
		Applications	And Technology		
		National Level		30-01-2016 to	
98	Neela Sushma	Workshop On			Attended
		Matlab And		31-01-2016	

SR Engineering

06-08-2015 to

Engineering

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					1
		Simulink Its			
		Applications National Level			
		Workshop On			
99	Pillanagrovila	Matlab And		30-01-2016 to	Attended
	Vishal Yadav	Simulink Its		31-01-2016	Attended
			Lords Institute		
		Applications National Level	Of Engineering		
		Workshop On	And Technology		
100	Shalagama Raju	Matlab And		30-01-2016 to	Attended
		Simulink Its		31-01-2016	
		Applications			
		National Level			
	The demoste	Workshop On		30-01-2016 to	
101	Thodengala Mounika	Matlab And			Attended
	Mounika	Simulink Its		31-01-2016	
		Applications	Lords Institute Of Engineering		
	Tumma Karuna	National Level	And Technology	30-01-2016 to 31-01-2016	
		Workshop On			
102		Matlab And			Attended
		Simulink Its			
		Applications			
103	G.Praveen	_			
104	Tejaswini				
105	K.V.N.Divya	International Journal	IJSETER	2015	Published
106	P.Sridivya				
107	S.Jyoshnapavani				
108	M Srisailam Reddy				
109	Sk Raheem	Indian Cyber			
110	Ch Vamshi	Indian Cyber Warriors	Indian Servers	23-12-2015	Participated
111	P Chandrashekar				
112	M Ramya				
113	K.Naga Swathi	Rapideet-16	BVRIT	24-10-2016 to 25-10-2016	Published
114	K.Poushya	Rapideet-16	GNITS	24-10-2016 to 25-10-2016	Published
115	S.Madhuri	Smartbridge	VNR VJIET	01-03-2016	Presented

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116	K.Nurender		IJSETR	01-08-2016		
117	K.Poushya		IJSETR	07-07-2016		
118	G.Priyanka Reddy	International Journal	IJTES	20-06-2016	Published	
119	V.Keerthi		IJATIR	07-07-2016		
120	Vadla Venkatesham	Three Dev Services				
121	Voddineni Shashi Kumar	Three Day Seminar On Voltage	Sagar Group Of	28-01-2016 to	Participated	
122	Yelka Sai Sandeep	Instability In Power	Institutions	30-01-2016		
123	Ch Harish	Systems				
124	K.Naga Swathi	Essay Writing	Meto India-The English Daily	07-07-2016	Participated	
		Department of Int	formation Technol	ogy		
125	S Praveen Kumar	Hackathon 2015	Tiruchirappalli	12-12-2015 to 13-12-2015	Participated	
126	D Dundi Vinayak	Hackathon 2015	Tiruchirappalli	12-12-2015 to 13-12-2015	Participated	
127	B Jaya Lakshmi	All India Essay Writing	Hyderabad	05-12-2015	First Prize	
128	Divya P	MGIT Mun	MGIT	05-06-2016	Participated	
129	Nikhilesh Kumar	MGIT Mun	MGIT	05-06-2016	Participated	
130	Sagar T	The Hour Of Code	Online	17-06-2016	Attended	
131	Nikhilesh Kumar	The Hour Of Code	Online	17-06-2016	Attended	
132	Nikhilesh Kumar	Corpus Quest	BVRIT	05-01-2016	First Prize	
133	L.Sindhu	Step Up At Deloitte	Deloitte	17-12-2015	Participated	
134	Nikhilesh Kumar	Spark Fest	T-Hub	17-12-2015	Participated	
135	Vamshi K	Exodia-2k15 puzzle	MREC	01-10-2015 to 03-10-2015	Second Prize	
136	P Sthimitha	Hackathon on Digital India	Microsoft,	25-06-2016 to	Participated	
137	L Sindhu	Hackathon on Digital India	Hyderabad	26-06-2016	Participated	
138	C Tejaswini	Hackathon on Digital India	Microsoft,	25-06-2016 to	Doutioin sta 1	
139	I Anusha	Hackathon on Digital India	Hyderabad	26-06-2016	Participated	
140	R Santhosh	Hackathon on	Microsoft,	25-06-2016 to	Participated	

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		Digital India			
141	C Nicebal Daddy	Hackathon on	Hyderabad	26-06-2016	
141	G Nischal Reddy	Digital India			
142	M Pranavi	Hackathon on			
172		Digital India			
143	V Manogna Reddy	Hackathon on	Microsoft,	25-06-2016 to	Participated
		Digital India	Hyderabad	26-06-2016	1
144	Arun Abhishek	Hackathon on			
	Chowhan Kudalu Vilrom	Digital India Technoholics'16			
145	Kudely Vikram	_	Geethanjali		Third Prize
	Muppala Aishwarya	Quiz Buzz Technoholics'16	institute of	31-03-2016 to	
146		_			First Prize
	Patlolla Sthimitha	Quiz Buzz Technoholics'16	Science and	01-04-2016	
147			Technology		Second Prize
	Pendyala Rahul	Quiz Buzz Technoholics'16			
148		Tech Hunt	Geethanjali		First Prize
	Rajeev Sharma	Technoholics'16	Institute of	31-03-2016 to	
149		Code-Warior	Science and	01-04-2016	Second Prize
	Vishwanath	Technoholics'16		01-04-2010	
150	Praneetha	Code-Warior	Technology	07-03-2016	First Prize
	Vemula Manogna	Microsoft			
151		Hackathon Contest	Microsoft	07-03-2016	Winners
152	T Anusha				
152	Dan davala Dahul	IUCEE	COE, Pune	10-12-2015	Attended
153	Pendyala Rahul				
154	Sohini Shiva Prasad	Exodia-2k15	MREC	01-10-2015 to	Third Prize
155	Sirisala Bhargavi	puzzle	WIRLC	03-10- 2015	Second Prize
	Ravikanti Santhosh	Exodia-2k15		01-10-2015 to	<b>D</b> <sup>1</sup> <b>D</b> <sup>1</sup>
156		Debugging	MREC	03-10- 2015	First Prize
157	Pusa Bharat Kumar	Udbhav-2015	Astra	21-09-2015 to	
158	Alam Sunil Kumar	Paper Presentation	Hyderabad	22-09-2015	Participated
1.20	Parvathaneni	r aper r resentation	i i y dei abad		
159		Coding	MREC	15-09-2015	First Prize
	Yeshwant Pallapu Vinod				
1.60	-			15 00 0015	
160	Kumar	Data Queries	MREC	15-09-2015	First Prize
	Pallapati Reethika	Model Un-2015			
161			CBIT	21-08-2015	First Prize
		Query Finder Model Un-2015			
162	Ravikanti Santhosh		CBIT	21-08-2015	Third Prize
162	Dakaaru Sraaja	Query Finder Summer Course on		01-07-2015 to	Attended
163	Pakeeru Sreeja	Summer Course on	JNTUH	01-07-2013 10	Attended

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		Protective and Smart		30-07-2015		
		Coatings		50-07-2015		
		Summer Course on		01-07-2015 to	Attended	
164	Parigi Sri Haindavi	Protective and Smart	JNTUH	30-07-2015		
		Coatings				
165	Kalikota Sai Charan   Paper Presentation		BITS-Hyd	05-02-2016	Participated	
166	Alwaka Manoj	Paper Presentation	BITS-Hyd	05-02-2016	Participated	
	Venkatswami Bhattiprolu Sri Rama	ACUMEN 16	Vasavi College			
167	-		_	09-03-2016	First Prize	
	Sasi Teja Sreeramadasu	Debugging ACUMEN 16	of Engineering Vasavi College			
168	Vasudeva Chary	Poster Presentation	of Engineering	09-03-2016	First Prize	
		ACUMEN 16	Vasavi College			
169	Pooja Balishetty	Query Hunt	of Engineering	09-03-2016	First Prize	
170	Nallapally Pavan	Techtasy16	<u> </u>	05.02.2016		
170	Kumar Reddy	Code Analytix	CBIT	05-02-2016	First Prize	
171	Boddam Vinay	Techtasy16	CBIT	05-02-2016	Second Prize	
1/1	Kumar Yadav	Trace it	СЫТ		Second Flize	
172	Munikoti Sai Nikhila	"Azura-2k16"	CMRCET	13-04-2016 to	Third Prize	
		Quiz Buzz		14-04-2016		
173	Nikam Chandini	"Azura-2k16"	CMRCET	13-04-2016 to	First Prize	
		Tech Fun		14-04-2016		
		Department of Me	chanical Enginee	ring		
174	Manoj K Kumar					
175	Pili Sravan Kumar	Roboversity IUCEE	College of Engineering,	12-01-2016	2 <sup>nd</sup> Prize	
176	M. Vishal	Challenge 2016	Pune	12-01-2016	2 Prize	
177	M. Barath	-	T une			
178	K. Sairam		College of			
179	Hitesh C	Roboversity IUCEE	Engineering,	12-01-2016	Runner up	
180	V Yogesh Prasad	Challenge 2016	Pune			
181	V. Shubhanyu					
182	V. Nitish		Collega of			
102	A.V. Vishnuvardhan	Roboversity IUCEE	College of			
183	Redy	Challenge 2016	Engineering,	12-01-2016	Participated	
184	Eldhose John		Pune			
185	N. Vamshidhar Reddy					
186	T. Raghava	AutoCAD	K.G. Reddy	19-08-2016 to	Participated	
L		1	1	1		

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187 188	Rahul S Saad Ahmed	Professional Level	College of Engineering,	24-08-2016	
189	Mansoor Basha P	Workshop	Hyderabad	24-08-2010	
	Sadhana R				
190		AutoCAD	K.G. Reddy	10.00.0016	
191	Vinaya Harini B	Professional Level	College of	19-08-2016 to	Participated
192	A. Srikanth	Workshop	Engineering,	24-08-2016	
193	P. Sai Charshith		Hyderabad		
194	B. Rahul Yadav	AutoCAD	K.G. Reddy		
195	B. Pallavi	Professional Level	College of	19-08-2016 to	Participated
196	E. Roja	Workshop	Engineering,	24-08-2016	Turrerputed
197	A.Jayashree	1	Hyderabad		
198	G. Deepthi Mayi		K.C. Poddy		
	N. Venkata	AutoCAD Professional Level Workshop	K.G. Reddy College of Engineering, Hyderabad	19-08-2016 to 24-08-2016	
199	Nagalaxmi				Participated
	Bindu			24-00-2010	
200	M. Sriveni		ilyddiadd		
201	C.H. Ajay Varma		JNTUK, Vizianagaram	17-03-216 to 18-03-2016	Best Paper
202	S. Vivek Vardhan	A National Level			Awarded
	Reddy	Technical			Best Poster
203	S. Saiteja	Symposium	, iziunuguruni		Best Poster
204	Vivek Bharadwaj				
205	Adarsh				
206	Dev Kumar Singh	A National Level Technical	JNTUK,	17-03-216 to	Participated
207	Aditya	Symposium	Vizianagaram	18-03-2016	rancipated
208	Ruchita	Symposium			
209	Shruthi				
210	E. Roja	A National Level	ΙΝΙΤΓΙ ΠΖ	17-03-216 to	
211	P. Sai Charshith	Technical	JNTUK, Vizianagaram	17-03-216 to 18-03-2016	Participated
211	Reddy	Symposium	v izialiagaralli	18-03-2010	
212	Jyothika. I				
213	Eldhose John	A National Level	ואידע ווע		
214	K. Hema	Technical	JNTUK, Vizianagaram	17-03-216 to 18-03-2016	Participated
215	Harshith Reddy	Symposium	v izialiagatalli	10-03-2010	

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216	Sri Harsha				
217	Anish	A National Level Technical Symposium			
218	Akshitha		JNTUK,	17-03-216 to	Deutisiustad
219	Akhil Kumar		Vizianagaram	18-03-2016	Participated
220	Ashritha				

### **Students Achievements**

### **Department of Computer Science & Engineering**

- D. Sai Varun Reddy, passed out batch of 2016 had developed Anti Ragging portal for the Institute.
- G. Raviteja & G. Vineeth passed out batch of 2016 had developed Online Feedback system for the Institute.
- ReshmaPradeep, Akifa, PrashanthTripati passed out batch of 2016 were in top 3 in JNTUH EXICTE Summer Product Enginnering programme for the project named "Health care solutions for a smarter city via unique id" in 2015.
- Sowjanya, Aishwarya, Tharun of IV-year CSE stood in top 10 in JNTUH EXCITE Programme for the project named "Walk with Me" in 2016.
- M Rishikesh Reddy, G Akhil Reddy, Sai Teja & Praney Bhaskar of IV B. Tech students 2016 winners of the Microsoft Hackathon contest.
- Ch. Sai Sruthi, Rishikesh Reddy, K.Supriya, M.Hemalatha Reddy, Ch.Srilekha won 2nd runner up in "fly Dubai Hackathon"in 2016.

### **Department of Electronics and Communications Engineering**

- Student's participation in International conferences like World Engineering Education Forum WEEF, University of Florence, Italy, Global Student Forum-GSF, SPIE Photonics West and SPIE Optics & Photonics.
- Student's active participation in IUCEE SPEED. Conducted regional SPEED workshops at various Institutes in India.
- Mr. B. Santhosh Pavan Kumar & A. Swarnamani III year won best Poster and Cash award for the paper titled 'Computer aided Integrated circuit design' Outcome Based Education in ICTIEE Conference on 10-12th January-2016 Pune, India.

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- Ms. Kavya & Mr. Rupak III year Awarded 21 Century grand challenges of Engineering Best poster Award in ICTIEE-2015, ISF –BMS College of Engineering Bangalore in 5th-8th January 2015 Professional Chapters
- 100% CLAD Certification from NI Labview Academy to the trained students
- 100% ARM University program certification from ARM, Cambridge, UK to the trained students
- A team of five students of B.Tech final year developed "Smart Solar tracking system " by using Xilinx FPGA and Cadence software

### **Department of Mechanical Engineering**

- VJIT Mechanical Students developed a project "Camera Mounted Vertical Climbing Robot". The project is under consideration for real time implementation by INDIAN ARMY.
- Student participation at various International conferences of in Baltimore, Sandiego and SanFrancisco under SPIE International Professional chapter.
- International summer Internship programmes in Belgium, Italy, Germany and Portugal.
- Student participation in World Renowned Institutes Max Plank Institute of Technology in Germany.
- 4<sup>th</sup> Year students participation at SUPRA SAE-INDIA Racing car competition held at Delhi. Students designed and fabricated a student formula car which got 4th place in Telangana and AP states.

### **Department of Electrical and Electronics Engineering**

- Establishment of Model room with good working models developed by IV year students under the guidance of competent senior faculty on generation, transmission, distribution, nonconventional energy sources, protection, instrumentation, speed control of machines, SCADA, Touch screen applications.
- Guiding the students to develop real time working projects.

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• Conducting technical seminars in every semester encouraging the students to make presentations on topics studied in class room and other latest developments in Electrical & Electronics Engineering.

### **Department of Civil Engineering**

- Six students of M.Tech Structural Engineering presented papers in International conference on Earthquake Engineering and post disaster reconstruction planning held in Bhaktapur, Nepal, April 2016.
- Two students of masters have presented research work at Structural Engineering World Congress 2015(SEWC-2015) held in Singapore, October 2015.
- One master's student has presented paper at International conference on Innovation in Structural Engineering (IC-ISC- 2015), Osmania University Hyderabad, December 2015.

### Industrial Visits / Industrial Training

The Industrial Training or Industrial Visits helps the engineering students in enhancing skill set and knowledge which will boost their performance and consequently helping them to meet their career objectives.

# Table 18: Details of Training/Industry Visits Organized

1	10-09-2015	EEE	Srisailam Power House	EEE - III Year	90
2	11-09-2015	EEE	Vijaywada Thermal Power House	EEE - III Year	90
3	22-02-2016	ECE	BSNL,Hyderabad	IV ECE	53
4	27-05-2016	ECE	CISCO	IV ECE	51
5	02-04-2016	MBA	NIRD	MBA I & II	56

# **Mentoring System**



VJIT believes that mentoring system has a positive impact on student achievement. Hence, it has adopted effective mentoring system for the development of its students. Our experienced faculty establish a positive and constructive relationship with the students to foster their personal and professional growth. Our mentoring system has shown a tremendous change in the students' ability to reach their goals and realize their dreams. This was possible by maintaining a positive classroom atmosphere, in which the faculty are quite approachable to the students and they successfully reinforce learning skills by alleviating students' mental blocks. The students have always looked up to our faculty who has been serving as role models sharing their personal experiences and history of their careers.

- The results achieved by our students are a perfect example of our sound mentoring system; the results being both output and outcome-based.
- Increasing student attendance percentage is yet another milestone in our mentoring system.
- Students' keen interest in curricular, co-curricular and extra-curricular activities, their active participation in various student clubs to enhance their personality is another achievement of our robust mentoring system.

VJIT also promotes psychosocial mentoring system to boost the confidence levels of its future professionals. Our able faculty serves as a consistent source of advice and support to the students to build self-confidence and self-esteem by motivating an open talk about their fears and anxiety that hinder their concentration on academics. A deep insight into the multiple backgrounds of the students that inflict their academic development has helped us to counsel them to overcome their insecurities. This has been a focal point of our strong and efficacious mentoring system. Another major area of focus in mentoring system is the academic/career factor. We have been active listeners to the students who project a plethora of ideas and have been extending our support to them in exploring a range of opportunities and possibilities, thereby strongly supporting them in critical decision-making. It is our primary responsibility to explore suitable, sustainable academic and career options hand-in-hand with the students and helping them overcome their stigma about their abilities. The motto of our mentoring system is the viable student-faculty interaction for a persistent development of our students.

### Mentoring system to help at individual level:

Types of mentoring:

All round mentoring

**Frequency of Meetings**:

Fortnight (and need based)

### **Mentoring process**

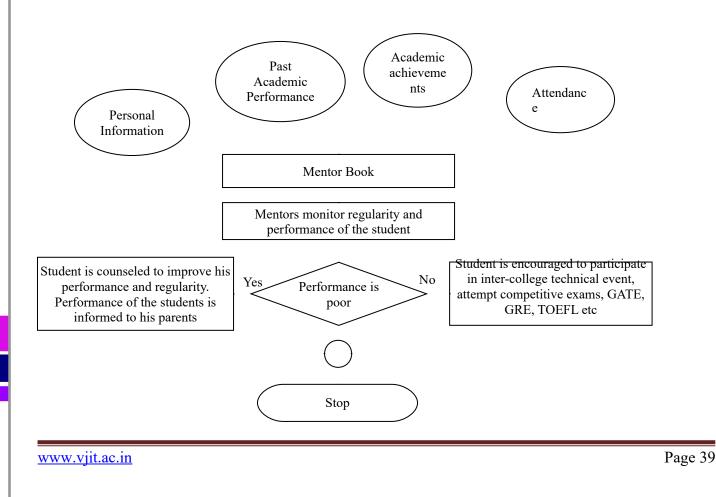
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Mentoring is for overall development of the student. Counseling books are maintained by faculty where all details of the students are recorded. The following details are maintained in the counseling book of each student:

- Personal Information
- Past Academic Performance
- List of academic achievements
- Monthly attendance

The mentors will meet the students periodically and monitor their performance and their progress. Guidance is given to students for the improvement. The followings are take care by each mentor.

- Monitoring Regularity of the students.
- Monitoring Performance of the students.
- Personal Counseling for Career Guidance
- The parents of poorly performing students are informed through SMS and call.
- Students are encouraged to participate in technical events.





# **Flowchart of Mentoring Process**

# 1.7.5

**Student Internships** 

# **Table 19: List of Students Internships**

	Department of Mechanical Engineering									
1	13911A0302	A Sai Teja								
2	13911A0304	Athelly Nagarjun Reddy	Rudra Die Castings, Hyderabad	May, 2016	June, 2016					
3	13911A0305	Athota Vinay Kumar								
4	13911A0306	Augustine P Babu								
5	13911A0311	Boddu Saikiran	Rudra Die Castings, Hyderabad	May, 2016	June, 2016					
6	13911A0315	Dasari Jagath Prakash	nyderabad							
7	13911A0320	Eldhose John	Rudra Die Castings, Hyderabad	May, 2016	June, 2016					
8	13911A0353	Thota Vinod								
9	13911A0368	Bandaru Saida Rao	Tryderabad							
10	13911A0375	Dontha Sai Sugun		May, 2016	June, 2016					
11	13911A0383	Jakargari Vijay Kumar	Rudra Die Castings, Hyderabad							
12	13911A0393	Mysari Varun Kumar	Tryderabad							
13	13911A03A2	Rontala Saketh Reddy								
14	13911A03B1	Sugali Rajeev Naik	Rudra Die Castings, Hyderabad	May, 2016	June, 2016					
15	13911A03D2	Duggirala Naren Sai	Tryderabad							
16	13911A03D3	G Chandra Chaitanya								
17	13911A03D4	Gannapuram Ashish	Rudra Die Castings,	May, 2016	June, 2016					
18	13911A03E8	Madhira Srikanth Reddy	Hyderabad		, 2010					



19	13911A03G6	Pulla Varsha Rani			
20	13911A03G7	Pullari Krishna Kumar	Rudra Die Castings,	May, 2016	June, 2016
21	13911A03G8	Rapolu Kumara Swami	Hyderabad		
22	13911A03K2	Jadhav Vishal			
23	13911A03M0	Paluri Nikhil Krishna	Rudra Die Castings,	May, 2016	June, 2016
24	13911A03N2	Sunku Medha	Hyderabad	•	
25	13911A03N3	Surkanti Varunreddy			
26	13911A03N5	Tanneeru Kranthi Kumar	Rudra Die Castings, Hyderabad	May, 2016	June, 2016
27	12911A03B9	Aayush Agarwal	-		
28	13911A03C7	B Saichandu			
29	13911A03C8	Bandi Karthik Reddy			
30	13911A03C9	Busarapu Praveen Kumar	VRK Industries, Jeedimetla	May, 2016	June, 2016
31	13911A03D0	Byagari Poulu			
32	13911A03E4	Kondur Srikanth			
33	13911A03H4	Siluveru Durga Prasad		May, 2016	June, 2016
34	13911A03J6	Dara Shiva Krishna			
35	13911A03J7	G Pavan Kumar	VRK Industries,		
36	13911A03J8	Gaddala Kiran	Jeedimetla		
37	13911A03J9	Gummakonda Akash Reddy			
38	13911A03K0	Gunje Rajesh			
39	13911A03M5	S. Koushik Yadav			
40	13911A03M6	Shaik Abdul Saif	VRK Industries,	May, 2016	June, 2016
41	13911A03M7	Shaik Mahammad Rafiq	Jeedimetla		ý
42	14911A0307	B. Venu Nath Reddy			
43	14911A0308	Banoth Suresh			
44	14911A0309	Bhaskara Naga Manoj			
45	14911A0310	Bhoomi Jaya Prakash Reddy	VRK Industries, Jeedimetla	May, 2016	June, 2016
46	14911A0311	Boda Ajay	secumena		
47	14911A0312	Boine Shiva Sai Kumar			
		·			

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48	14911A0379	K. Santhosh							
49	14911A0380	Kadira Jeevan Reddy							
50	14911A0381	Kammampati Naveen	VRK Industries, Jeedimetla	May, 2016	June, 2016				
51	14911A0382	Katam Shiva Prasad	Jeedimetia						
52	14911A0383	Katike Vishal							
	Department of Civil Engineering								
53	13911A0105	Anupama Somarouthu	RVR Projects Pvt. Ltd	16-05-2016	06-06-2016				
54	13911A0106	Awshalka Soujanya	Irrigation and Cad Department	16-05-2016	06-06-2016				
55	13911A0107	Baddam Navya	RVR Projects Pvt. Ltd	16-05-2016	06-06-2016				
56	13911A0110	Bemari Sridatta Srinivas	Irrigation And Cad Department	16-05-2016	06-06-2016				
57	13911A0111	Bharmavath Chandra Babu Nayak	Irrigation And Cad Department	16-05-2016	06-06-2016				
58	13911A0115	Goutham Reddy Y	RVR Projects Pvt. Ltd	16-05-2016	06-06-2016				
59	13911A0119	Ittamalla Sampath Kumar	Irrigation And Cad Department	16-05-2016	06-06-2016				
60	13911A0120	Jende Bharath Kumar	RVR Projects Pvt. Ltd	16-05-2016	06-06-2016				
61	13911A0125	Kathuroju Sadhana	Irrigation And Cad Department	16-05-2016	06-06-2016				
62	13911A0126	Keadasu Kartheek	Pluto Plaza Pvt. Ltd	20-05-2016	10-06-2016				
63	13911A0127	Kondakalla Abhinav Reddy	Pluto Plaza Pvt. Ltd	20-05-2016	10-06-2016				
64	13911A0128	Kore Nagaraju	RVR Projects Pvt. Ltd	20-05-2016	10-06-2016				
65	13911A0130	Kumbhum Sreeja	Snigdha Consultants Pvt. Ltd.	20-05-2016	10-06-2016				
66	13911A0136	Mudavath Shiva Varaprasad	Pluto Plaza Pvt. Ltd	20-05-2016	10-06-2016				
67	13911A0141	Rallapati Sumasree	Pluto Plaza Pvt. Ltd	20-05-2016	10-06-2016				
68	13911A0146	Srisunhith P	Pluto Plaza Pvt. Ltd	20-05-2016	10-06-2016				
69	13911A0151	Vangara Bharath Bharghav	Pluto Plaza Pvt. Ltd	20-05-2016	10-06-2016				
70	13911A0152	Vandakotavath Prem Kumar	RVR Projects Pvt. Ltd	16-05-2016	06-06-2016				
71	13911A0154	Venkatesh S Joshi	Snigdha Consultants Pvt. Ltd.	20-05-2016	10-06-2016				
72	14915A0101	Bhookya Sanjay Kumar	Snigdha Consultants Pvt. Ltd.	20-05-2016	10-06-2016				

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73	14915A0103	Gugloth Srinivas	Snigdha Consultants Pvt. Ltd.	20-05-2016	10-06-2016
74	14915A0104	Guguloth Naresh	RVR Projects Pvt. Ltd	16-05-2016	06-06-2016
75	14915A0105	Gunchetty Venkatesh	Snigdha Consultants Pvt. Ltd.	20-05-2016	10-06-2016
76	14915A0106	Jatoth Nagu	RVR Projects Pvt. Ltd	16-05-2016	06-06-2016
77	14915A0107	Kethavath Sairam	Snigdha Consultants Pvt. Ltd.	20-05-2016	10-06-2016
78	14915A0108	Kethavath Suresh	RVR Projects Pvt. Ltd	16-05-2016	06-06-2016
79	14915A0109	Mudavath Sreenu	Snigdha Consultants Pvt. Ltd.	20-05-2016	10-06-2016
80	14915A0110	Penchala Vinayakumar			
81	14915A0111	Rampelli Rahul	RVR Projects Pvt. Ltd	16-05-2016	06-06-2016
82	14915A0112	Vandikodavath Kumar			
		Department of El	ectrical And Electronics	s Engineering	
83	13911A0201	Alla Akhil			
84	13911A0203	B Vamshi Krishna		15-06-2016	02-07-2016
85	13911A0206	Bijwar Jeevan Goud	Balaji Electrical and Engineering Works		
86	13911A0208	Buchannola Anusha	Engineering works		
87	13911A0210	C Nithin Sai			
88	13911A0212	Deshawath Rajashekar Naik			
89	13911A0213	Dharavath Abhishek	Balaji Electrical and		
90	13911A0214	Erra Ashok	Engineering Works	15-06-2016	02-07-2016
91	13911A0215	Garige Srujan			
92	13911A0218	Irukulla Revanth			
93	13911A0228	Lakkyreddy Anoop Reddy			
94	13911A0231	M Shashidhar			
95	13911A0233	Mamidipally Bhaskar Reddy	Balaji Electrical and Engineering Works	15-06-2016	02-07-2016
96	13911A0234	Manchala Ravi Kumar			
97	13911A0235	Mantri Ajay Kumar			
98	13911A0238	Mukesh Singh	Balaji Electrical and	15-06-2016	02-07-2016
99	13911A0240	Myadam Lasya	Engineering Works	15-00-2010	02-07-2010

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13911A0283         13911A0289         13911A0295         13911A0296         13911A0298         13911A0298         14915A0220         14915A0224         14915A0228         14915A0229         14915A0229         14915A0229         14915A0230         12911A0419	Mudari Sandeep Pamujula Sirish Shaik Aquib Rizwan Sheelam Venkata Krishna Reddy Usham Vinay Malage Sangameshwar P Prashanth Pasula Harsha Kshore Sadam Prashanth Sandhagiri Venkatalaxmi Sainath Sunkaraboina Madhu Kumar K Bindu Murthy	ECI Engineering and Construction Limited ECI Engineering and Construction Limited BSNL	15-06-2016 15-06-2016 22-02-2016	02-07-2016 02-07-2016 27-02-2016
13911A0289         13911A0295         13911A0296         13911A0298         13911A0298         14915A0220         14915A0224         14915A0228         14915A0229         14915A0220	Pamujula Sirish Shaik Aquib Rizwan Sheelam Venkata Krishna Reddy Usham Vinay Malage Sangameshwar P Prashanth Pasula Harsha Kshore Sadam Prashanth Sandhagiri Venkatalaxmi Sainath Sunkaraboina Madhu Kumar	Construction Limited ECI Engineering and Construction Limited	15-06-2016	02-07-2016
13911A0289         13911A0295         13911A0296         13911A0298         13911A0298         14915A0220         14915A0224         14915A0228         14915A0229	Pamujula Sirish Shaik Aquib Rizwan Sheelam Venkata Krishna Reddy Usham Vinay Malage Sangameshwar P Prashanth Pasula Harsha Kshore Sadam Prashanth Sandhagiri Venkatalaxmi Sainath Sunkaraboina Madhu	Construction Limited ECI Engineering and		
13911A0289         13911A0295         13911A0296         13911A0298         13911A0298         14915A0220         14915A0224         14915A0226         14915A0228	Pamujula Sirish Shaik Aquib Rizwan Sheelam Venkata Krishna Reddy Usham Vinay Malage Sangameshwar P Prashanth Pasula Harsha Kshore Sadam Prashanth Sandhagiri	Construction Limited ECI Engineering and		
13911A0289 13911A0295 13911A0296 13911A0298 14915A0220 14915A0224 14915A0226	Pamujula Sirish Shaik Aquib Rizwan Sheelam Venkata Krishna Reddy Usham Vinay Malage Sangameshwar P Prashanth Pasula Harsha Kshore	Construction Limited		
13911A0289         13911A0295         13911A0296         13911A0298         13911A0298         14915A0220         14915A0224	Pamujula Sirish Shaik Aquib Rizwan Sheelam Venkata Krishna Reddy Usham Vinay Malage Sangameshwar P Prashanth		15-06-2016	02-07-2016
13911A0289 13911A0295 13911A0296 13911A0298 14915A0220	Pamujula Sirish Shaik Aquib Rizwan Sheelam Venkata Krishna Reddy Usham Vinay Malage Sangameshwar		15-06-2016	02-07-2016
13911A0289 13911A0295 13911A0296 13911A0298	Pamujula Sirish Shaik Aquib Rizwan Sheelam Venkata Krishna Reddy Usham Vinay		15-06-2016	02-07-2016
13911A0289 13911A0295 13911A0296	Pamujula Sirish Shaik Aquib Rizwan Sheelam Venkata Krishna Reddy		15-06-2016	02-07-2016
13911A0289 13911A0295	Pamujula Sirish Shaik Aquib Rizwan Sheelam Venkata		15-06-2016	02-07-2016
13911A0289	Pamujula Sirish			
	-			
13911A0283	Mudari Sandeep			
			15-06-2016	02-07-2016
13911A0280	Kocherla Geethika			
13911A0276	Kannoju Harish	Construction Limited		
13911A0274	Kanakatla Nareshkumar	ECI Engineering and		
13911A0271	K Saikiran			
13911A0266	Gorintla Madhu Kiran			
13911A0263	G Phani Sekhar	Construction Emitted		
13911A0262	Edupuganti Akhil	0 0	15-06-2016	02-07-2016
13911A0258	Cheni Manohar	ECLEncincent		
13911A0252	Adla Rakesh Reddy			
13911A0251	A Shravan Kumar			
14915A0214	Guguloth Bharath	Construction Limited		
14915A0209	Bathula Akash		15-06-2016	02-07-2016
14915A0207	Banothu Naveen			
14915A0206	Bandavath Hari Kumar			
14915A0205	Badavath Venkatesh			
14915A0201	Ada Sai Kiran			
	14915A0205         14915A0206         14915A0207         14915A0209         14915A0214         13911A0251         13911A0252         13911A0262         13911A0263         13911A0264         13911A0271         13911A0274         13911A0274	14915A0201Ada Sai Kiran14915A0205Badavath Venkatesh14915A0206Bandavath Hari Kumar14915A0207Banothu Naveen14915A0209Bathula Akash14915A0214Guguloth Bharath13911A0251A Shravan Kumar13911A0252Adla Rakesh Reddy13911A0253Cheni Manohar13911A0264Gorintla Madhu Kiran13911A0271K Saikiran13911A0274Kanakatla Nareshkumar13911A0276Kannoju Harish	14915A0201Ada Sai Kiran14915A0205Badavath Venkatesh14915A0206Bandavath Hari Kumar14915A0207Banothu Naveen14915A0209Bathula Akash14915A0214Guguloth Bharath13911A0251A Shravan Kumar13911A0252Adla Rakesh Reddy13911A0253Cheni Manohar13911A0264Gupuganti Akhil13911A0265Gorintla Madhu Kiran13911A0271K Saikiran13911A0274Kanakatla Nareshkumar13911A0276Kannoju Harish	14915A0201Ada Sai Kiran14915A0205Badavath Venkatesh14915A0206Bandavath Hari Kumar14915A0207Banothu Naveen14915A0209Bathula Akash14915A0209Bathula Akash14915A0214Guguloth Bharath13911A0251A Shravan Kumar13911A0252Adla Rakesh Reddy13911A0253Cheni Manohar13911A0264Gupuganti Akhil13911A0265Gorintla Madhu Kiran13911A0271K Saikiran13911A0271K Saikiran13911A0274Kanakatla Nareshkumar13911A0276Kannoju Harish



130         131         132         133         134         135	12911A04H5 12911A04G1 12911A04F5 12911A04A4 12911A0468 12911A0485	Thatipally Raghava Matate Hashitosh Kudumula Suryakanth Reddy Pechetti Oohith Vikram Rao Birkurwar Saikiran	CISCO BDL	27-05-2016	06-11-2016
131       132       133       134       135	12911A04F5 12911A04A4 12911A0468 12911A0485	Kudumula Suryakanth Reddy Pechetti Oohith Vikram Rao		27-05-2016	06-11-2016
132           133           134           135	12911A04A4 12911A0468 12911A0485	Reddy Pechetti Oohith Vikram Rao		27-05-2010	00-11-2010
133       134       135	12911A0468 12911A0485	Pechetti Oohith Vikram Rao	BDL		
134 135	12911A0485	Birkurwar Saikiran		11-01-2016	07-12-2016
135					
		J Naveen Chakravarthy			
136	12911A0495	M Uday Kumar	NTPC	18-05-2016	25-05-2016
	12911A04A5	R Sai Kiran			
137	12911A04B3	Tallada Anusha			
138	12911A04B2	Tabeti Vibhavana	Redpine Signals	25-05-2016	28-05-2016
139	12911A04A4	Pechetti Oohith Vikram Rao			
140	12911A04A7	Sadula Krishna	Bharat Heavy		
141	12911A04C7	Balmoori Praveena	Electricals Limited	30-05-2016	06-062016
142	12911A04C3	Attili Priyanka	(BHEL)		
143	12911A04C5	B. Nithisha Reddy			
144	12911A0450	R. Ravalika Bai	AIR	06-06-2016	18-06-2016
145	12911A0493	M. Jagadishwar Reddy			
		Department of	Computer Science & E	ngineering	
146	12911A0512	D.Deepthi			
147	12911A05G4	Reshma Pradeep			
148	12911A05H3	Thania Sinha			
149	12911A0513	Datrika Sathwik	OSMOSYS	24-11-2015	24-12-2015
150	12911A05D4	Gatte Bilva Sai Sri			
151	12911A05G1	P Divya			
152	12911A05G8	Sanam Shanti Safala			
153	12911A0532	M Achutha Ram			
154	12911A0560	Obilisetty Praneeth Kumar	Wozard Technologies	11-01-2016	10-06-2016
155 1	2911A0596	Mamatha Venkata Swamy A	Wozard Technologies	11-01-2016	10-06-2016
156	12911A05F9	P Deeksha			

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157	12911A0533	M.Vamshi Dhar Reddy			
158	12911A0597	Ch Manish	Randstad	20-04-2016	11-05-2016
159	12911A05G6	S Naresh			
160	12911A0530	K.Rajasekhar			
161	12911A05E7	B.Ganesh	ENCERG	02 02 2015	01 02 2015
162	12911A0589	K. Vamshinath Reddy	EXCERS	02-02-2015	01-03-2015
163	12911A0501	Alugan Harika			
164	12911A0564	Banoth Shilpa	EXCERS	10-02-2016	04-10-2016
165	12911A0574	G. Pavani			
166	12911A05H5	Vulli Mounika	MAINTEC	10-02-2016	04-10-2016
167	12911A05E7	Karrolla Ganesh			
168	12911A05B6	Talamarla Sai Kishan			
169	12911A0534	Manikyala Mukesh	MAINTEC	10-02-2016	04-10-2016
170	12911A0554	Somisetty Sindhuja			
171	12911A0561	A Sindhuja			
172	12911A0562	Anchala Pranathi	MAINTEC	10-02-2016	04-10-2016
173	12911A0565	Bhatraju Sai Kiran Raju			
174	12911A0580	G.Akshay			
175	12911A05C4	B.Navaneetha			
176	12911A0507	Amith S Gada	Vistex Asia Pacfic Pvt Ltd	08-05-2015	23-06-2015
177	12911A0517	G Prasanthi	Liu		
178	12911A05F1	L Manikanta Reddy			
179	12911A0568	Ch Vijay			
180	12911A0581	Harshitha Vemulapally	Tring Arms	05-01-2016	05-02-2016
181	12911A0592	L Pravallika	Tring Apps	03-01-2010	03-02-2010
182	12911A0598	M.Avinash Kumar			
183	12911A05A1	Md.Fayaz			
184	12911A05A7	P.Sushmitha	Tring Area	05 01 2016	05 02 2016
185	12911A05C0	Akifa	Tring Apps	05-01-2016	05-02-2016
186	12911A05C2	A.Swathi			
187	12911A0508	G Praneeth Yadav	Syntel	05-05-2016	20-06-2016

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188	12911A0519	Gajula Vineeth			
189	12911A0521	M.Gayatri			
190	12911A0527	K.Sindhusha			
191	12911A0535	Md.Ariifudhin			
192	12911A0543	P.S.Sai Sruthi			
193	12911A0571	Devi Reddy Srujan			
195	12911A0371	Reddy			
		Departme	nt of Information Tech	nology	
194	12911A1206	Akhila C	Byjus	08-05-2015	23-06-2015
195	12911A1222	Manthini Kavya		05-01-2016	05-02-2016
196	12911A1236	Sneha Shiva Kumaran	DRDL	05-01-2016	05-02-2016
197	12911A1239	Tula Shivani		05-01-2016	05-02-2016
198	12911A1202	Naveen A	Machine Globe	02-02-2015	01-03-2015
199	12911A1217	Konka Karthik	Defencely	20-04-2016	11-05-2016
200	11911A1214	Sushmitha G	Hire IT people	08-05-2015	23-06-2015
201	12911A1211	Pavan Kumar G	IZ a see La la	05-05-2016	20-06-2016
202	12911A1212	Sanjeev Naik J	Kony Labs	05-05-2016	20-06-2016

MoU's

# Table 20: Details of MoU's

		Depai	tment of M	echanical Engineering	
1	Canter Cadd	2015	5 years	Internships, Trainings and	50
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				Academic Projects	
2	Design Tech	2015	5 years	Trainings and Academic Projects	40
3	VRK Industries	2015	5 years	Internships, Trainings and Academic Projects	50
4	Frugal Technologies	2015	5 years	Trainings and Academic Projects	40
		Departme	nt of Compu	iter Science & Engineering	
5	TASK	2015	3 years	Training for placements	75
6	Aspiring Minds	2015	2 years	Student assessment platform	42
7	SIG	2015	1 year	Support for higher education	200
8	Suntek	2015	1 year	Provides Technical training	150
9	Brain Valley	2015	1 year	Support for higher education	50
10	Quadrium	2016	1 year	Internship	85
11	Binder	2015	1 year	Internship	65
12	Talent Spirit	2015	1 year	Training for placements	62
	Dep	artment of <b>E</b>	lectronics a	nd Communications Engineering	
13	Link Buffer Studios	2016	2 years	Training for placements	3

### **Professional Bodies**

#### Table 21: List of Proffesional Bodies of various departments:

	Department of Civil Engineering		
1	ISTE		
2	ICI		
	Department of Mechanical Engineering		
3	ISTE		
4	IEOM		
5	SAE		
6	TAME		
7	Institute of Engineers (IE)		
8	IUCEE SPEED		
Department of Electrical and Electronics Engineering			

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9	IEEE			
10	ISTE			
	Department of Electronics and Communications Engineering			
11	IEEE			
12	IEEE (Women In Engineering (WIE) Affinity Group Chapter)			
13	IEEE (Signal Processing Society (SPS) Chapter)			
14	IETE			
15	ISTE			
16	CSI			
17	IUCEE SPEED			
	Department of Computer Science & Engineering			
18	CSI			
19	IEEE			
20	ISTE			
	Department of Information Technology			
21	CSI			
22	IEEE			
23	ISTE			
	Department of Humanities & Sciences			
24	OSA & SPIE student chapters (Physics)			

**SPIE (Society of Photo-Optical Instrumentation Engineers)** 

#### **VJIT-SPIE Chapter Establishment**

On 18 October 2012, an official approval from SPIE was granted and our student chapter was formed. It was decided to have scheduled weekly meetings in order to discuss developments and progress in various fields of interest to the members.

### Appointment of Chapter officers for the Academic Year 2015-16

1	Advisor	Dr. Deepankar Sengupta
2	President	Mr. Badrinath Vadakkapattu C
3	Vice President	Mr. Kumar Ravi
4	Secretary	Mr. Anurag Reddy
5	Treasurer	Mr. Esakkimuthuraju
Total Num	ber of student members in the	professional chapter: 15

#### **Acitivities and Participations:**

1	Activity	Optics education and Outreach	Primary school, Moinabad.
2	Activity	Optics Outreach program	Orphanage
3	Activity	School Students visit	VJIT

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#### 4 Activity

Scientific Research Project

VJIT

### **Optics Education and Outreach**

The program aimed to create awareness and interest in various phenomena related to Optics and photonics.



### Optics outreach program at an Orphanage



### A visit by students of a local school

The chapter invited students from a local school to the laboratory to create a wareness

and understand the label at dativities. They students got an opport unity to visiting the Optics lab at Physics department. The chapter members created a lot of interest in Physics among the school children. This activity was arranged as a part of celebration of IYL –2015.











# Students interacting with Prof. Hiroshi

### **Research activities by chapter members**

Chapter members are carrying out research work and actively participating in research activities. SPIE Student Chapter Members Mr. Badrinath VadakkapattuCanthadai, Mr. Kumar Ravi, Mr. P. Anurag Reddy and Mr. M. Esakkimuthuraju are working on developing Surface Roughness Sensor, Tilt sensor, Refractive index sensor. For the first time, SPIE Chapter established a research lab named Fiber Optic sensor Research Lab in Dept. of Physics.

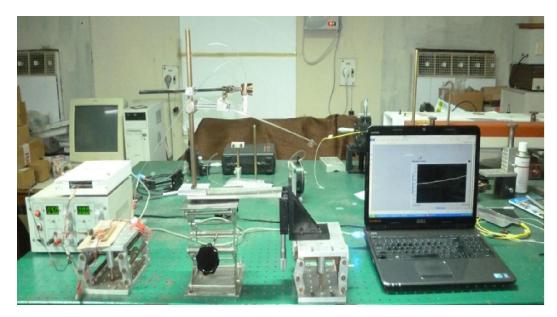


Chapter members working on developing a surface roughness sensor



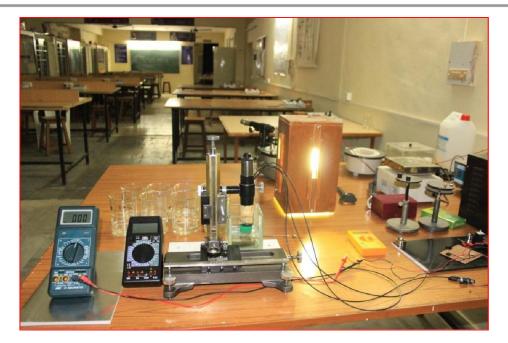


Chapter members working on a surface roughness sensor



Tilt sensor setup developed by a student chapter member





Refractive index sensor setup

### Achievements:

Research papers presented IN SPIE proceedings by SPIE Student members

1. Proc. SPIE 9453, Window and Dome Technologies and Materials XIV, 94530N

Electronic-band structures and optical properties of transition metal doped Zinc oxideM Esakkimuthuraju, R. Mahesh, T. Ereekanth and P. Venugopal Reddy

2. Proc. SPIE 9317, Optical fibers and sensors for medical Diagnostics and Treatment Applications XV, 93170L.

Low cost fiber optic sensing of sugar solutionM. Esakkimuthu Raju, Anurag Reddy P, Badrinath VadakkapattuCanthadai

Study of surface roughness of corroded metals using plastic optical fiber sensor



M. Esakkimuthu Raju, Badrinath VadakkapattuCanthadai, Kumar Ravi, VengalraoPachava, Dipankar Sengupta

# 1. Frontiers in Optics/Laser Science 2015 © OSA 2015

*Optical properties of Cu doped TiO2 using First Principle calculations* M. Esakkimuthuraju, T. Sreekanth , P. Venugopal Reddy

### 2. Frontiers in Optics/Laser Science 2015 © OSA 2015

Measurement of polarisability of liquid using fiber opticrefractive index sensor M. Esakkimuthuraju, Ashwin Kumar Kuchibhotla, Kumar Ravi, Badrinath Vadakkapattu Canthadai, Vengalrao Pachava

# Academic Performance (UG & PG)

The results of I Year B.Tech / M.Tech / M.B.A I & II Semester for the academic year 2015-16 under autonomy are presented below from Table 22 – Table 35.

	Table 22: I B. Tech. I Semester					
1	CE	119	119	66	55.46	
2	EEE	95	94	51	54.26	
3	ME	221	218	111	50.92	
4	ECE	240	234	147	62.82	
5	CSE	241	238	163	68.49	
6	IT	60	60	38	63.33	
	Total	976	963	576	59.21	



	Table 23: II B. Tech. I Semester					
1	CIVIL	118	117	62	52.99	
2	EEE	114	112	45	40.18	
3	MECH	242	237	89	37.55	
4	ECE	242	232	142	61.21	
5	CSE	211	209	113	54.07	
6	IT	51	51	14	27.45	
	Total	978	958	465	45.57	

		Table 24:	III B. Tech. I Ser	mester	
1	CIVIL	66	64	41	64.06
2	EEE	122	119	50	42.02
3	MECH	236	227	126	55.51
4	ECE	239	236	131	55.51
5	CSE	164	162	84	51.85
6	IT	35	35	23	65.71
	Total	862	843	455	55.77



		Table 25:	IV B. Tech. I Ser	nester	
1	CIVIL	-	-	-	-
2	EEE	125	123	89	72.36
3	MECH	182	180	123	68.33
4	ECE	183	180	117	65.00
5	CSE	168	161	95	59.01
6	IT	39	39	17	43.59
	Total	697	683	441	51.38

		Table 26:	I B. Tech. II Sen	nester	
1	CE	105	103	53	51.46
2	EEE	103	103	50	48.54
3	ME	205	205	108	52.68
4	ECE	239	238	168	70.59
5	CSE	232	231	159	68.83
6	IT	60	58	28	48.28
	Total	944	938	566	56.73



		Table 27:	II B. Tech. II Ser	nester	
1	CE	118	115	40	34.78
2	EEE	112	111	34	30.63
3	ME	240	238	98	41.18
4	ECE	236	226	94	41.59
5	CSE	211	207	108	52.17
6	IT	51	49	20	40.82
	Total	968	946	394	40.19

		Table 28:	III B. Tech. II Se	mester	
1	CE	66	63	32	50.79
2	EEE	121	116	58	50.00
3	ME	235	227	132	58.15
4	ECE	237	233	146	62.66
5	CSE	163	161	57	35.40
6	IT	35	35	13	37.14
	Total	857	835	438	49.02



		Table 29:	IV B. Tech. II Se	mester	
1	CE	-	_	_	_
2	EEE	125	125	93	74.40
3	ME	182	181	109	60.22
4	ECE	182	179	83	46.37
5	CSE	168	167	128	76.65
6	IT	39	39	29	74.36
	Total	696	691	442	55.33

		Table 3	0: I M. Tech. I Se	emester.	
1	SE	22	20	14	70
2	PEED	12	10	6	60
3	EPS	20	15	13	86.67
4	CADCAM	13	6	2	33.33
5	ESD	29	25	21	84
6	VLSID	29	24	15	62.5
7	CSE	26	21	11	52.38
	Total	125	100	71	66.08



		Table 31	: I M. Tech. II So	emester	
1	SE	22	20	8	40
2	PEED	12	11	5	45.45
3	EPS	18	17	16	94.12
4	CADCAM	12	8	4	50
5	ESD	29	25	11	44
6	VLSID	29	22	11	50
7	CSE	23	17	8	47.06
	Total	145	120	63	52.94

		Table 32: I M.B.A.	. I Semester	
1	35	35	21	60

		Table 33: I M.B	.A. II Semester	
1	32	32	15	46.88

	Table 34: II N	I.B.A. I Semester	



1	32	32	17	53.13
		Table 35:11 M	.B.A. II Semester	
		Table 35:II M	B.A. II Semester	

# **Training and Placements**

The Training & Placements Cell takes care of the Training and Placements of students at VJIT. To fulfil the demand of the market and to make the students 'industry ready workforce' the cell also conducts training, workshop, guest lectures, alumni interactions, mock interviews, online and offline assessments. For the engineering graduates the training is conducted from 2<sup>nd</sup> Year to 4<sup>th</sup> Year and For MBAs mainly in 1<sup>st</sup> year. The placements training happen mainly from the end of 3<sup>rd</sup> Semester and continue till 8<sup>th</sup> semester for B.Tech students. Along with this Training and Placement activities the cell also takes care of the industry collaborations along with III Cell of the College and creates internship opportunities for the students during 8<sup>th</sup> Semester.

### **Training & Placements Activities**

### **Table 36: Placement Training Conducted**

1	25-05-2015 to 08-06-2015	Training on Aptitude	3rd & 4th B.Tech	250
2	25-05-2015 to 08-06-2015	Verbal	3rd & 4th B.Tech	250
3	25-05-2015 to 08-06-2015	C Programming & C++	3rd & 4th B.Tech	250
4	25-05-2015 to 08-06-2015	Verbal	3rd & 4th B.Tech	200
5	21-12-2015 to 31-12-2016	Aptitude	3rd & 4th B.Tech	200
6	21-12-2015 to 31-12-2016	Data Structure & C	3rd & 4th B.Tech	200
7	21-09-2015 to 26-09-2016	Pre-placement Training on Aptitude	4th B.Tech	200

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8	21-09-2015 to 26-09-2016	Pre-placement Training on Verbal	4th B.Tech	200

# **Table 37: Placement Drives**

1	07.10.2015	Amozon
1	07-10-2015	Amazon
2	21-12-2015	Sutherland
3	14-12-2015	Genpact
4	12-10-2015	IBM
5	13-08-2015	Inrhythm
6	07-01-2016	Cognizant
7	14-12-2015	HP
8	18-10-2015	Incessant
9	19-08-2015	Innovacx
10	23-12-2015	Excers
11	11-12-2015	MAQ
12	04-12-2015	Polaris
13	22-01-2016	Maintec
14	29-03-2016	Persistent
15	22-04-2016	Rubiconred
16	22-12-2015	ADP
17	05-11-2015	TCS

### **Students Placements Statistics**

### Table 38: Details of the Students Placed

1	12911A0501	Alugan Harika	Indmax
2	12911A0503	B Muralidhar Gouda	Tata Consultancy Services
3	12911A0504	B Naveen	Opentext
4	12911A0505	Banigiri Prasanna	Sutherland
5	12911A0506	Banoth Lavanya	Polaris
6	12911A0507	Bhole Amith Rao	Maintec
7	12911A0507	Bhole Amith Rao	Techwave
8	12911A0508	Bollaboina Praneeth Yadav	Amazon



9	12911A0509	Burra Pranay Raj	NTT Data
10	12911A0510	Cheni Bhavya	Open Text
11	12911A0512	D Deepthi	Sutherland
12	12911A0513	Dathrika Saathvika	Sutherland
13	12911A0516	Edara Harika Reddy	NTT Data
14	12911A0517	G Prashanthi	Vistex Asia Pacific Pvt Ltd
15	12911A0518	G Venkat Ramana Reddy	Techsophy
16	12911A0519	Gajula Vineeth	Amazon
17	12911A0520	Gantyada Ravi Teja	Birla Soft
18	12911A0521	Gayatri M	Amazon
19	12911A0523	Gudimalle Sripriya	Genpact
20	12911A0524	Iytla Poornima	Polaris
21	12911A0525	K Jayalakshmi	Techsophy
22	12911A0526	K Sai Krishna	Amazon
23	12911A0533	M Vamshi Dhar Reddy	NTT Data
24	12911A0534	Manikalya Mukes H	Maintec
25	12911A0535	Mohammad Arifuddin	Amazon
26	12911A0536	Moota Ram Sagar	Mswipc
27	12911A0538	N Sree Bhanu	IBM
28	12911A0538	N Sree Bhanu	Amazon
29	12911A0539	Naikoti Anilkumar	Indmax
30	12911A0540	Nellutla Manoj Kumar	Birla Soft
31	12911A0541	Nelly Vinay Krishna	Sentinel Geo Sol
32	12911A0543	P S Sai Sruthi	Amazon
33	12911A0545	Palavarapu Rakesh	Indmax
34	12911A0546	Ponneboina Akhila	Tata Consultancy Services
35	12911A0548	Pratik Navale	Tech Mahindra
36	12911A0549	Putti Aparna	Birla Soft
37	12911A0550	Rishav Kumar Singh	Techsophy
38	12911A0553	Solkapally Venkatesh	Infosys
39	12911A0554	Somisetty Sindhuja	Maintec
40	12911A0554	Somisetty Sindhuja	Opentext



41	12911A0556	Tipparaveni Sai Bharath	Amazon
42	12911A0557	V Jayanth Reddy	Innovacx
43	12911A0558	Vangara Akhila	Deloitte
44	12911A0560	Vobilishetty Praneeth Kumar	Global Outlook
45	12911A0561	A Sindhuja	Maintec
46	12911A0562	Anchala Pranathi	Tech Mahindra
47	12911A0564	Banoth Shilpa	Amazon
48	12911A0565	Bhatraju Sai Kiran Raju	Maintec
49	12911A0566	Bojja Giridhar Reddy	Polaris
50	12911A0567	Burgapally Shruthi	Polaris
51	12911A0567	Burgapally Shruthi	Incessant
52	12911A0568	Chintalapally Vijay	Amazon
53	12911A0570	Daram Sai Varun Reddy	Inrhythm
54	12911A0571	Devireddy Srujan Reddy	Amazon
55	12911A0573	Ellendula Soumya	Tata Consultancy Services
56	12911A0574	G Pavani	Maintec
57	12911A0574	G Pavani	Vistex Asia Pacific Pvt Lto
58	12911A0574	G Pavani	Amazon
59	12911A0575	G Prathik Patkar	Tech Mahindra
60	12911A0580	Gujjari Akshay	Vistex Asia Pacific Pvt Lto
61	12911A0581	Harshitha Vemulapalli	Amazon
62	12911A0581	Harshitha Vemulapalli	Sutherland
63	12911A0582	J Jaya Sree	Birla Soft
64	12911A0584	K Ajay Reddy	Amazon
65	12911A0588	Keerthana Immaneni	Amazon
66	12911A0588	Keerthana Immaneni	IBM
67	12911A0589	Keshavagari Vamshinath Reddy	Magnaj Innovations
68	12911A0592	L Pravallika	Amazon
69	12911A0594	M Pratyusha	Open Text
70	12911A0596	Mamta Venkatswami Alwaka	Global Outlook
71	12911A0597	Manisha Reddy Patel	GGK Tech
72	12911A0598	Margam Avinash Kumar	Amazon



73	12911A05A0	Mehta Lokesh	Tata Consultancy Services
74	12911A05A1	Mohammed Fayaaz	Amazon
75	12911A05A3	Musab Faiyaz Uddin	Birla Soft
76	12911A05A6	P Pradeep Kumar	Maintec
77	12911A05A7	P Sushmitha	IBM
78	12911A05A7	P Sushmitha	Amazon
79	12911A05A9	Pyapili Yallapu Dinesh	Birla Soft
80	12911A05B0	Remally Jayakumar	GGK Tech
81	12911A05B1	Rudrashetty Shanmukha Srinivas	NTT Data
82	12911A05B3	Sai Roshan Madaram	Tata Consultancy Services
83	12911A05B4	Shanagonda Sahithi	Tech Mahindra
84	12911A05B6	Talamarla Sai Kishan	Birla Soft
85	12911A05B7	Tejawath Pooja	NTT Data
86	12911A05B8	Vadla Sharath Kumar	Lattice Cloud
87	12911A05C0	Akifa Farqunda Haqqani	Amazon
88	12911A05C1	Amit S Gada	Vistex Asia Pacific Pvt Ltd
89	12911A05C2	Anpothle Swathi	Amazon
90	12911A05C3	Arekela Ramya	Birla Soft
91	12911A05C4	B Navaneetha	Vistex Asia Pacific Pvt Ltd
92	12911A05C7	B Sravani	Tata Consultancy Services
93	12911A05C9	D Vinay Kumar	Amazon
94	12911A05D0	Deepthi Kokate	Genpact
95	12911A05D1	Earla Soundarya Bala	Amazon
96	12911A05D4	Gatte Bilva Sai Sri	Sutherland
97	12911A05D5	Gulla Sandeep	Birla Soft
98	12911A05D6	Gundamaneni Sindhuja	Amazon
99	12911A05D9	Jellawar Preethika	Tata Consultancy Services
100	12911A05E2	K Harshini Divya	Open Text
101	12911A05E4	K Vikram Reddy	Amazon
102	12911A05E5	Kallepalli Srinath	Magnaj Innovations
103	12911A05E6	Karanam Sudhakar	Amazon
104	12911A05E7	Karrolla Ganesh	Lattice Cloud



105	12911A05E8	Komaravalli Jairam Reddy	Birla Soft
106	12911A05E9	Kommera Dheeraj Reddy	Amazon
107	12911A05F1	Lagama Manikanta Reddy	NTT Data
108	12911A05F7	N Akshay	Infosys
109	12911A05F9	P Deeksha	GGK Tech
110	12911A05G0	Pati Ajith Reddy	Birla Soft
111	12911A05G1	Pedada Divya	Sutherland
112	12911A05G2	Pinnam Nikhil Sai	Birla Soft
113	12911A05G4	Reshma Pradeep	IBM
114	12911A05G6	Sadula Naresh	NTT Data
115	12911A05G8	Sanam Shanthi Safala	Amazon
116	12911A05G8	Sanam Shanthi Safala	Sutherland
117	12911A05G9	Shwetha Singh	Birla Soft
118	12911A05H0	Sircilla Sai Teja	Birla Soft
119	12911A05H2	Syed Juned Arshad Ali	Magnaj Innovations
120	12911A05H3	Tanya Sinha	Sutherland
121	12911A05H3	Tanya Sinha	Amazon
122	12911A05H5	Vulli Mounika	Lattice Cloud
123	12911A0401	A Srikanth	Kony
124	12911A0402	A Vamshi	Kony
125	12911A0403	Abdul Basheer	Kony
126	12911A0404	Bandari Udaykumar	Opentext
127	12911A0405	Bijji Srikanth	Kony
128	12911A0406	Bolisetti Sowndarya	Kony
129	12911A0407	C Lavanya Priya	Kony
130	12911A0408	Edigi Saiakhilgoud	Opentext
131	12911A0409	Edigi Venu Goud	Opentext
132	12911A0414	Gandam Rama	Indmax
133	12911A0415	Ganta Niharika	Kony
134	12911A0416	Gantala Sravani	Kony
135	12911A0417	Geyamalika Mothe	Kony
136	12911A0418	K Anuradha	Opentext



137	12911A0419	K Bindu Murthy	Kony
138	12911A0421	K Prathibha	Opentext
139	12911A0422	K Sai Alekhya	Opentext
140	12911A0423	Kamsali Anjani	Tech Mahindra
141	12911A0424	Khaja Arafathullah Arafath	GGK Tech
142	12911A0425	Kokkla Archana	GGK Tech
143	12911A0426	Komatireddy Karunakar Reddy	Tech Mahindra
144	12911A0427	Korukoppula Shravan	Deloitte
145	12911A0428	Kuncham Satya Kumar	Lattice Cloud
146	12911A0429	Kuncham Swathipriya	Deloitte
147	12911A0430	Kurna Priyanka	Lattice Cloud
148	12911A0431	Ladiboina Sravani	Tech Mahindra
149	12911A0432	M Varun	Indmax
150	12911A0433	Mandala Anil Sagar	Deloitte
151	12911A0434	Mandala Nihal Reddy	Delloite
152	12911A0435	Manne Ganga Bhargavi	Tata Consultancy Services
153	12911A0437	Midde Jagan Reddy	Tata Consultancy Services
154	12911A0438	Mohd Mudassir Muzammil	Tata Consultancy Services
155	12911A0439	Nagula Kummari Priyanka	Tata Consultancy Services
156	12911A0440	Namburi Sairam	Delloite
157	12911A0442	Padala Nikhil	GGK Tech
158	12911A0444	Pakera John Noel	Tata Consultancy Services
159	12911A0445	Patlolla Anurag Reddy	Tata Consultancy Services
160	12911A0446	Patlolla Sushmitha	Tata Consultancy Services
161	12911A0447	Polisetti Sai Sriram	Tata Consultancy Services
162	12911A0450	R Ravila Bai	Tata Consultancy Services
163	12911A0451	Rabban Shoba	Amazon
164	12911A0453	Sapthagiri Malluri	Amazon
165	12911A0454	Somagani Naresh Kumar	Amazon
166	12911A0456	Teppala Amulya	Opentext
167	12911A0458	Thirukkovelluru Jashwanth	Opentext
168	13915A0402	Balusu Srikanth	Opentext



169	13915A0404	Chintala Ajay Chand	Amazon
170	12911A0461	A Komala Priya	Kony
171	12911A0462	Annepu Lavanya	Lattice Cloud
172	12911A0463	Avl Kavya Shree	Kony
173	12911A0464	Avula Priyanka Pavani	Amazon
174	12911A0465	Balapuram Sai Kumar	Cyient
175	12911A0467	Bijili Sravanthi	Delloite
176	12911A0469	Bitla Sainnath	Indmax
177	12911A0470	Burra Saranya	Tata Consultancy Services
178	12911A0472	Chandrupatla Vamsi Krishna	Delloite
179	12911A0473	Chekkilla Manojkumar Goud	Lattice Cloud
180	12911A0476	Dadi Sai Manoj	Lattice Cloud
181	12911A0477	Dara Veekshan	Lattice Cloud
182	12911A0479	Dubba Pravalika	Delloite
183	12911A0480	Durshety Sai Krishna	GGK Tech
184	12911A0482	G Raju	Indmax
185	12911A0484	G Sasya	Delloite
186	12911A0485	J Naveen Chakravarthy	Vistex Asia Pacific Pvt Ltd
187	12911A0486	K P Surya Raj	Indmax
188	12911A0487	K Shashidhar Reddy	Lattice Cloud
189	12911A0488	Kadgakari Sandhya	Delloite
190	12911A0489	Katkuri Kavitha	Amazon
191	12911A0490	Killy Ashok Chandra	Lattice Cloud
192	12911A0491	Kompalli Anusha	Amazon
193	12911A0492	Likhil Kumar Rachuri	Delloite
194	12911A0493	M Jagadishwar Reddy	Vistex Asia Pacific Pvt Ltd
195	12911A0496	M Vishnu Vardhan Reddy	Opentext
196	12911A0497	Maddasani Priyanka	Vistex Asia Pacific Pvt Ltd
197	12911A0498	Makta Sai Kiran	Tech Mahindra
198	12911A0499	Malle Srikanth	Tech Mahindra
199	12911A04A0	Mandha Sai Prasanna	Tech Mahindra
200	12911A04A1	P Datta Ravi Teja	Tech Mahindra

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201	12911A04A4	Pechetti Oohith Vikram Rao	GGK Tech
201	12911A04A5	R Sai Kiran	Delloite
202	12911A04A3		GGK Tech
203	12911A04A8	Shaik Haseena Begum	GGK Tech
204		Sriramoju Sai Chaitanya	
	12911A04B0	T Abhishek Reddy	Cyient
206	12911A04B2	Tabeti Vibhavana	Delloite
207	12911A04B3	Tallada Anusha	Vistex Asia Pacific Pvt Ltd
208	12911A04B4	Thippasani Praveen Kumar Reddy	Cyient
209	12911A04B5	Vadrevu V V S Vamsi Kalyan	Tech Mahindra
210	12911A04B6	Venkat Ritesh Ghanta	Vistex Asia Pacific Pvt Ltd
211	12911A04B7	Vootla Priyanka	Vistex Asia Pacific Pvt Ltd
212	13915A0407	Kanakam Mounika	Cyient
213	13915A0409	Macharla Mounika	GGK Tech
214	12911A04B9	A Dinesh	Tata Consultancy Services
215	12911A04C1	Ajaykumar Tupuda	GGK Tech
216	12911A04C2	Akarapu Deepika	Lattice Cloud
217	12911A04C3	Attili Priyanka	Delloite
218	12911A04C4	B Lakshmi	Lattice Cloud
219	12911A04C5	B Nithisha Reddy	Tata Consultancy Services
220	12911A04C6	Bachu Harika	Cyient
221	12911A04C9	Bethini Saiteja	Indmax
222	12911A04D2	Chikkam Sarveswar Naidu	Amazon
223	12911A04D4	Dyavarasetti Saikrishna	Amazon
224	12911A04D5	E Meghana	Cyient
225	12911A04D7	Gummakonda Kushal Kumar	Indmax
226	12911A04E0	Jella Mounika	Vistex Asia Pacific Pvt Ltd
227	12911A04E1	K K A Balaji	Delloite
228	12911A04E2	Kalla Ambujakshi	Vistex Asia Pacific Pvt Ltd
229	12911A04E3	Karupakula Rajanikanth Reddy	Cyient
230	12911A04E5	Keshapally Rajeshwer Reddy	Vistex Asia Pacific Pvt Ltd
231	12911A04E8	Madari Deepak Kumar	Lattice Cloud
232	12911A04E9	Manchikatla Dileep	Cyient



233	12911A04F0	Manthana Vivek	Polaris
234	12911A04F3	N Deepak Kumar Reddy	Delloite
235	12911A04F4	Neela Harish	Polaris
236	12911A04F5	Nenavath Narendar Naik	Polaris
237	12911A04F8	Paka Ganesh	Polaris
238	12911A04F9	Pallepati Rakesh Reddy	Polaris
239	12911A04G3	Repudi Anudeep	Polaris
240	12911A04G4	Ryakamcharla Laxminarayana	Polaris
241	12911A04G6	S Srujana	Polaris
242	12911A04G7	S Swapna Kumari	Polaris
243	12911A04G9	Sangepu Raviteja	Amazon
244	12911A04H0	Sapavat Somani	Delloite
245	12911A04H1	Singa Reddy Bala Moulika	Tech Mahindra
246	12911A04H6	Thatipally Vaishnavi	Tech Mahindra
247	12911A04H7	Vadde Jarapati Sujith Krishna	Amazon
248	13915A0414	Yannam Venkata Nagamohan Reddy	Tech Mahindra
249	12911A0201	Aitharaju Sampath Kumar	Tata Consultancy Services
250	12911A0203	Banoth Vamshi Krushna	Genpact
251	12911A0205	Bhandaru Shravani	Sutherland
252	12911A0206	Boda Anusha	Tata Consultancy Services
253	12911A0208	Chakilam Maneesh	Sutherland
254	12911A0210	Dudala Nitin	Amazon
255	12911A0211	Dusa Shravan Kumar	Tata Consultancy Services
256	12911A0212	G Harish	Tata Consultancy Services
257	12911A0213	G Pavani	Sutherland
258	12911A0214	Gajji Lokeshkumar	Genpact
259	12911A0215	Garlapati Venkata Satya	Delloite
260	12911A0216	Gudla Sowmya	Tata Consultancy Services
261	12911A0216	Gudla Sowmya	Infosys
262	12911A0217	Gurram Venkataramana	Amazon
263	12911A0218	H Shireesha	Delloite
264	12911A0219	K Raja	Tata Consultancy Services



265	12911A0221	Kodure Sreepriya	Tata Consultancy Services
266	12911A0222	Kukkala Snehalatha	Sutherland
267	12911A0225	L Dilip Kumar Reddy	Genpact
268	12911A0226	Lakma Vandana	Delloite
269	12911A0229	Mamidala Bharath	Sutherland
270	12911A0230	Mandadi Divya	Tata Consultancy Services
271	12911A0233	Marri Swapnareddy	Amazon
272	12911A0234	Md. Azhar Khan	Amazon
273	12911A0235	Mohammed Umer	Genpact
274	12911A0236	M G C Rawali	Delloite
275	12911A0237	Nandipeta Avinash Yadav	Sutherland
276	12911A0239	Patel Baswaraj	Maintech
277	12911A0240	Pidugu Prasanna Anjaneyulu	Genpact
278	12911A0243	Puzah Kasulla	Amazon
279	12911A0246	Salvadi Ramesh	Amazon
280	12911A0247	Shiek Ruksana	Sutherland
281	12911A0248	Sidda Mounika	Amazon
282	12911A0249	Sidda Santhosh Kumar	Amazon
283	12911A0252	Vaka Gayatri	Sutherland
284	12911A0253	Vuyyuru Naga Pooja	Sutherland
285	12911A0255	Akkinapally Jhansy	Genpact
286	12911A0258	B Divya	Amazon
287	12911A0259	Bandi Raju	Infosys
288	12911A0261	Bolloju Prashanth	Infosys
289	12911A0261	Banothu Kishore	Amazon
290	12911A0262	Bommala Srinivas	Maintech
291	12911A0263	Chakilam Anvesh	Tata Consultancy Services
292	12911A0264	Cherlakola Venkat Reddy	Infosys
293	12911A0267	Chippa Venugopal	Amazon
294	12911A0268	Chunchu Anubhav	Tata Consultancy Services
295	12911A0269	Derangula Venkata Ashok	Delloite
296	12911A0270	Edam Nithish Kumar	Genpact



297	12911A0271	G Raghavendhar	Infosys
298	12911A0272	G Rajinikanth	Amazon
299	12911A0273	Gopireddy Mounika	Genpact
300	12911A0274	Gujja Jeevan Kumar	Amazon
301	12911A0278	K Sharath Varma	Sutherland
302	12911A0276	Kesagani Vijayalaxmi	Infosys
303	12911A0277	Konde Sandeep	Sutherland
304	12911A0279	Koutik Ramesh	Delloite
305	12911A0280	Koyeti Shashank	Sutherland
306	12911A0282	M Sai Krishna	Maintech
307	12911A0285	Manchikatla Saiprashanth	Sutherland
308	12911A0290	Papineni Avinash	Maintech
309	12911A0291	Pasi Monika	Maintech
310	12911A0294	Rapolu Sai Teja	Maintech
311	12911A0297	Sorupaka Prashanth	Maintech
312	12911A0298	Swamy Makamalla	Pilog
313	12911A0299	Tammineni Navien Raaj	Sutherland
314	12911A02A0	Thatikonda Akhil Reddy	Amazon
315	12911A02A1	V Srinivas	Genpact
316	12911A02A2	Vallapreddy Sai Charn Reddy	Genpact
317	12911A02A3	Verpulla Rakesh	Pilog
318	12911A02A4	Anantha Krishna Koundinya	Infosys
319	13915A0201	Bandaru Mahendar	Pilog
320	13915A0203	Chettipelli Vamshi Kumar	Pilog
321	13915A0204	Dharavathu Upender	Maintech
322	13915A0207	Guguloth Naresh	Genpact
323	13915A0208	Gunnala Venu Goud	Genpact
324	13915A0209	G Rajesh Kumar	Genpact
325	13915A0214	M Srinivas	Genpact
326	13915A0218	Peyyala Niranjankumar	Pilog
327	13915A0222	Tejavathu Rani	Genpact
328	13915A0224	Tokala Maniraj	Sutherland



ı				
	329	13915A0225	V Balraj	Tata Consultancy Services
	330	12911A1218	Aparna M	Zenq
	331	12911A1204	Sai Chaitanya A	Man Power Group Services Ltd
	332	12911A1227	P Sahithi	Metrix Lab
	333	12911A1233	Praveen Kumar S	Vistex Asia Pacific Pvt Ltd
	334	12911A1219	Vinay Reddy M	Wipro
	335	12911A1208	Cheruku Manasa	Polaris
	336	12911A1206	C Akhila	Sutherland
	337	12911A1222	Manthini Kavya	Sutherland
	338	12911A1201	A K Chandrasekhar	Amazon
	339	12911A1203	A Sujith Kumar	Amazon
	340	12911A1228	Rahul Parki	Genpact
	341	12911A1227	Salma Begum	Accenture
	342	12911A1241	Anand Singh D	E Touch
	343	12911A1211	G Pavan	Sai Sun
	344	12911A1239	Tula Shivani	Genpact
	345	12911A1238	Sriramoju Rajesh	GEAppliances
	346	12911A1237	Sravan Kumar Boppani	GE Appliances
	347	12911A1235	Sathigari Swetha	Faceset
	348	12911A1231	R Soundarya	Genpact
	349	12911A1230	R N Shiva Kumar	Clinch Software
	350	12911A1226	P Sai Kiran	Clinch Software
	351	12911A1216	Kondamadugu Saikumar	Celigo
	352	12911A1215	Kantayapalem Harish	Celigo
	353	12911A1212	Jadov Sanjeev Naik	Genpact
	354	12911A1210	Dundi Vinayak D	GE Appliances
	355	11911A0368	B.Naveen Kumar Reddy	Amazon
	356	11911A0379	Kalluri Vikram	Techsophy
	357	12911A0301	Anthannagari Udaykumar Reddy	Genpact
	358	12911A0302	Antharam Srinivas	Kony
	359	12911A0304	Banoth Rajesh	Magnaj Innovations
	360	12911A0305	Barkam Ravinder	Amazon



361	12911A0308	Bhukya Naresh	GGK Tech
362	12911A0309	Chalamalasetti Ganesh Sri	Maintec
363	12911A0310	Chintala Niranjan	Maintec
364	12911A0311	Cholleti Ravi Shashank	Infosys
365	12911A0312	Dhanavath Laxmikanth	Indmax
366	12911A0314	G Gopi Chand	Amazon
367	12911A0316	Gumpula Raju	Polaris
368	12911A0317	G.Vinod Kumar	Amazon
369	12911A0319	Jakkani Laxmikanth	Sutherland Global Service
370	12911A0321	K Sai Teja	Infosys
371	12911A0324	Kalathuri Charan Swamy	Genpact
372	12911A0326	Khursheed Ahmed	Sutherland Global Services
373	12911A0328	Kodipelli Sri Harsha	Deloitte
374	12911A0331	Kuchibhotla Ashwin Kumar	Maintec
375	12911A0333	Linga Lenin	Genpact
376	12911A0335	Mamidala Kranthi	GGK Tech
377	12911A0339	Muppiri Vijaykanth	Cyient
378	12911A0343	Nethala Ajay Babu	Infosys
379	12911A0345	Papani Abhilash	Tech Mahindra
380	12911A0347	S Siva Sai Kalyan	Sutherland Global Service
381	12911A0349	Shaikh Toufiq	Lattice Cloud
382	12911A0350	Singarigalla Pavankumar	Deloitte
383	12911A0352	T Manikanta	Cyient
384	12911A0353	Tharun George Thomas	Tata Consultancy Services
385	12911A0354	V Goutham Praharsha Goud	Genpact
386	12911A0355	Vallemoni Omprakash	GGK Tech
387	12911A0357	Veldandi Adithya	Polaris
388	12911A0358	A Sai Kiran	Deloitte
389	12911A0359	Akkaldevi Naveen Kumar	Amazon
390	12911A0361	Appala Harish	Techsophy
391	12911A0363	Ashok Yadav	Maintec
392	12911A0364	Av Sameer Kumar	Techsophy



393	12911A0365	Azmeera Ravi	Magnaj Innovations
394	12911A0366	B Sai Prasad	Infosys
395	12911A0367	B Veera Bhadrappa Girish	Cognizant
396	12911A0368	Badugu Saketh	Tata Consultancy Services
397	12911A0369	Bandari Kushal	Genpact
398	12911A0370	Bobbillapati Anudeep	Deloitte
399	12911A0371	Boini Bala Raju	Ind Max
400	12911A0373	Cheekoti Rahul	Tata Consultancy Services
401	12911A0374	Chembhetty Mahesh	Sutherland Global Services
402	12911A0375	Chinthala Mani	Infosys
403	12911A0376	Dera Mohan Reddy	Cyient
404	12911A0378	G Sai Praneeth	Attra
405	12911A0380	Goalla Venkatlaxman	Amazon
406	12911A0382	Gopu Vamshi Krishna	NTT Data
407	12911A0385	Guguloth Nagu	Genpact
408	12911A0386	K Vijay Kumar	Kony
409	12911A0387	Kallu Karthik Reddy	Techsophy
410	12911A0389	Kanunga Manish	Polaris
411	12911A0391	Kommareddy Abhilash	Sutherland Global Services
412	12911A0392	Kurapati Madhu	Infosys
413	12911A0394	Lanka Akhil	Attra
414	12911A0397	M Vishal	Amazon
415	12911A03A3	Musuku Manojkumar	Ggk Tech
416	12911A03A5	Peraka Dileep Kumar	NTT Data
417	12911A03A7	Pottavathini Sairam	Genpact
418	12911A03A8	Ramadugu Uma Rani	Amazon
419	12911A03B0	Shaik Elias	Cyient
420	12911A03B2	Tabrez Ahmed	Genpact
421	12911A03B3	Urenuka Vamsi Krishna	Sutherland Global Services
422	12911A03B4	V Venkata Ramana Reddy	Tech Mahindra
423	12911A03B6	Vivek Sankhla	Amazon
424	12911A03C0	Adavelli Madhukar	Deloitte



425	12911A03C1	Ambala Umakanth	Genpact
426	12911A03C3	B Anurag Sai	Genpact
427	12911A03C4	Beemani Rajesh Pilot	Maintec
428	12911A03C5	Bhukya Vamshi Krishna	Genpact
429	12911A03C7	Biyyani Pradeep Kumar Reddy	Infosys
430	12911A03C9	C Vinay Kumar Reddy	Genpact
431	12911A03D0	Ch.Srinikhita	Polaris
432	12911A03D3	D.Aravind	Ind Max
433	12911A03D4	Dodda Rakesh	Infosys
434	12911A03D5	E.Abhinash	Tech Mahindra
435	12911A03D6	G Archana	Techsophy
436	12911A03D9	P.Prasanna Sri Ramya	Infosys
437	12911A03E0	G.Karthik	Amazon
438	12911A03E1	GS Sai Charan	GGK Tech
439	12911A03E4	K.Akhil Reddy	Maintec
440	12911A03E5	Maloth Vinod Kumar	Cyient
441	12911A03E8	N.Swetha	Attra
442	12911A03F0	P.Jayaprakash	Maintec
443	12911A03F2	P Praveen Kumar	Cyient
444	12911A03F3	P Shravan Kumar Goud	Maintec
445	12911A03F4	P. Sreepad	Infosys
446	12911A03F5	Pavan Singh	Genpact
447	12911A03F6	Pinnam Ranjith	Tata Consultancy Services
448	12911A03F8	Rr Yamini	Amazon
449	12911A03G2	Ravi Teja T	Amazon
450	12911A03G3	S.Shivani	Cognizant
451	12911A03G5	Sangalla Adithya Kiran	GGK Tech
452	12911A03G8	T. Santhosh Kumar	Lattice Cloud
453	12911A03G9	Tejavath Satish	Maintec
454	12911A03H2	Vaddepally Dineshkumar	Genpact
455	12911A03H3	V. Chakravarthy	NTT Data
456	13915A0302	Boda Naveen	Indmax



457	13915A0304	Chilukuri Naveen	Kony
458	13915A0305	Elaprolu Gopi	Genpact
459	13915A0306	Gandluru Vishnuvardhan Reddy	NTT Data
460	13915A0307	Inavolu Rohith Kumar	Maintec
461	13915A0308	Kusam Venkata Sai Saran Reddy	Tata Consultancy Services
462	13915A0309	Malavath Saibabu	Maintec
463	13915A0311	Moram Rajesh	Maintec
464	13915A0315	Yallavula Govindarajulu	Genpact

### **Research and Development Activities**

### **Research and Promotion Policy**

VJIT grooms innovations and research as stepping stone of development in key areas of Engineering and Management. The Main aim of Research & Development Centre at the Institution level is to promote Research & Innovation among the faculty & students that helps for a social cause. Dr. M.V. Krishna Rao, Department of Electronics and Communications Engineering is the Institutional Research Co-ordinator of the Centre. The R&D Centre of the college works in three distinct aspects viz., pursuing Academic and sponsored research, bringing innovation from engineering and imparting standards among all the research pursued. To promote research and innovation, many new centres of excellence and innovative labs have been established. The best research practices and ideas are shared amongst departments. R&D Center involves in identifying thrust areas on research, developing projects leading to publications in National/International Journals and conferences. The centre helps in developing co-operative and complimentary research among various Departments under VJIT to explore advanced technologies. The Centre holds periodical Review meetings on the progress of research being carried out by staffs and students. The Center also renders help to pursue funded projects once it is sanctioned. The Centre also guides in writing projects, to culminate in filing patents.

Treading this path, the Institution evinced interest in research amongst the students from first year of their study. Necessary environment and facilities were created. Centralized labs/design centers titled propel labs were established. These labs are broad based and not confined to a single area/discipline. Student groups (multidisciplinary) work on various engineering projects in these labs - concept to



designing the prototype. The labs are open for students of all disciplines. Each Lab is headed by a faculty and supported by competent technical staff who volunteers to act as mentors for the students and ensure that students conduct the research. Creative thinking skills of the students and mentoring by faculty guides result in development creating systematic processes and products. These research labs help the students to build prototypes which enable them to participate in competitions both in India & Abroad.

The aims and objectives of VJIT Research & Development Centre is enumerated here under:

- Encourage Faculty and students to take up research
- Monitor activities of centers of excellence/innovative labs/incubation centers
- Collaboration with foreign universities for Research activities
- Facilitate management grants/incentives for promoting research
- Assist in patenting
- Conducting research conclaves

Some of the unique research facilities created are shown hereunder:

- 1. Cypress semiconductors Center of excellence on Embedded & IoT
- 2. VLSI Laboratory
- 3. Signal Image and Video Processing Laboratory

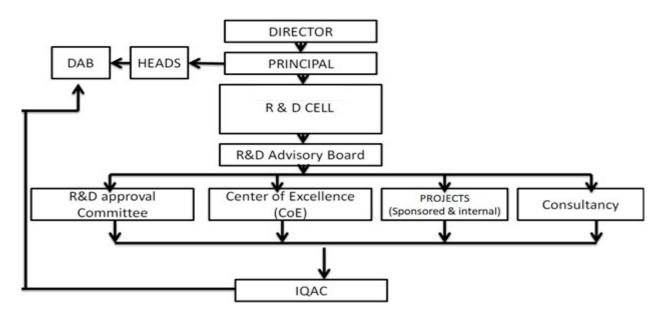
The institution has introduced number of Initiatives towards Promoting Research activities in the institution.

- Cash incentives for research publications in refereed journals
- Management funded Research Promotion Scheme
- Deputation of faculty to participate in workshop, seminar and conferences
- Financial assistance to faculty for presenting technical papers in national, international conferences/seminars
- Centers of excellence/Innovative labs/Incubation centers
- Incentives for faculty for fetching external research grants
- Supporting measures for patent filing
- Continuous augmentation of labs with state of art equipment and software



- Incentive Scheme for Research Activities:
- Collaboration with Core industries for Research activities
- Cash incentive for writing technical & literature Books
- Incentives for faculty for fetching external research grants

### **Research Hierarchy**



**Organizational Chart of R & D** 

### Roles and Responsibilities of R & D Cell

### The Role of R & D Cell:

- 1. To enhance the Research Ecosystem of the college
- 2. To promote Academic Research in the college with Faculty and students
- 3. To preserve the Code of ethics of the college while publishing
- 4. To help the faculty in applying for funds in the form of Sponsored research / Grants from government and non government agencies
- 5. To pave path for the teachers, students and researchers to collaborate for research

### Responsibilities of R & D Cell

To help faculty, researchers and students to

• Know research methodology



- Methodology to develop projects
- Process of converting projects into prototype and in turn into products
- Enhancing their knowledge on Intellectual property rights and Patents
- Preserve code of ethics while publishing papers / thesis
- Conduct skill development courses that enhancing the capability of students and Faculty

## **MEMBERS OF THE COMMITTEE**

A Senior Professor who will chair the committee co chaired with two professors who are expertise in the research and Development. Faculty are given financial support to publish papers in scopus indexed journals.

### **Research Groups**

### **Table 39: List of Research Groups**

	Department of Co	mputer Science & Engineering
1	Dr.V.Venkata Krishna	Internet of Things
2	Dr. B. Vijayakumar	Image Processing & Network Security
3	Dr.D.Aruna Kumari	Big Data & Cloud Computing
	Department of Electroni	ics and Communications Engineering
4	Dr.K.Manjunathachari	Signal Processing
5	Dr.P.Chandra Sekhar Reddy	Embedded System
6	Dr. M .V. Krishna Rao	Wireless Communications
7	Dr. V.Usha Sree	VLSI (Very Large Scale Integration)
8	Dr.K.Manjunathachari	Radio Frequency
	Department of Elect	rical and Electronics Engineering
9	Dr. D Bala Gangi Reddy	Power Electronics and Drives Research Group.
10	Dr. S. Siva Prasad	Power Systems and Energy Research Group.
	Department of	of Mechanical Engineering
11	Dr. B.V Reddy	Material Science
12	Dr. N Ravinder Reddy	Industrial Engg. & Production Engg
	•	



13	Dr.V.V.Satyanarayana	Reverse Engineering
14	Dr.J.Saibaba	Welding Technology
15	Prof. G. Sreeram Reddy	Advanced Manufacturing & Material
16	Prof.V.Ramalingeswara Rao	Solar Energy
17	Prof.P.Sampath Kumar	Additive Manufacturing
	Department o	f Information Technology
18	Prof. A. Devkishan	Wireless Networks & Security
19	Prof. B. Srinivasulu	Cloud Computing & Software Engineering
20	Prof. G. Indira Priyadarshini	Data Mining & Image Processing
	Departme	nt of Civil Engineering
21	Dr. Archanaa Dongre	Structural Engineering Research Group
	Department of Ma	ster of Business Administration
22	Mrs. Suneela Bharthi	Marketing
23	Mrs. A.K.Srujana	Finance

#### **Research Guidance**

## Table 40: List Faculty for Research Guidance

	Department of Computer Science & Engineering					
1		Cloud Computing	Smitha Khond	PACIFIC		
2	Dr.B.Vijayakumar	Image Processing	Dewakar Panigraha	PACIFIC		
3	D1.D. Vijuyukumu	Data Mining	B.Srinivasulu	GITAM		
4		Big Data	P.Rajashekar	GITAM		
5		Smart grid on IOT	Radhika	KLU		
6	Dr.D.Aruna Kumari	Sentiment Analysis	Depali Lende	KLU		
7		Data Mining for Stock Reduction	Prakash Rathod	KLU		
	Department of Electronics and Communications Engineering					
8	Dr. V.Usha Sree	MEMS	M.Sreenivasulu	JNTUH, Hyderabad		
9	DI. V.OSIIA SIEE	DIP	P.Ramesh	JNTUA, Anantapur		

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10	DIP	M.V.Sruthi	JNTUA, Anantapur
11	VLSI	G.Renuka	JNTUH, Hyderabad
12	DIP	B.Shravan	JNTUH, Hyderabad
13	Ad-Hoc Networks	Sandhya	JNTUH, Hyderabad
14	Cloud Computing	A.Srinivas	JNTUH, Hyderabad

## **Promotion for Research**

## Table 41: List of Faculty registered for Ph.D

1	T.Aruna	GITAM	Course Work
2	A.Swarna Reddy	JNTUH	Course Work
3	P.Rajashekar	GITAM	Course Work
4	B.Srinivasulu	GITAM	Course Work
5	KSRK Sarma	JNTUA	Pre Ph.D Completed
6	RRS.Ravi Kumar	GITAM	Pre Ph.D Completed
7	D.Venkateshwarlu	JNTUH	Pre Ph.D Completed

### **Research Grants Received**

### Table 42: List of Research Grants Received

1	Dr R Rama Krishna	UGC minor research project	Government	Mathematics	3.05	2 Years

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2	Dr.D. Raju	UGC	Government	Mathematics	2.70	2 Years
3	Mr.S.Srinivas Rao	UGC	Government	Chemistry	3.35	2 Years
4	Mr.N.Pavan Kumar	UGC	Government	Chemistry	3.60	2 Years
5	Dr.D.Aruna Kumari	DST – SERB	Government	CSE	35.78	1 Year
6	Dr P Venugopal Reddy	DRDO	Government	Physics	50.15	3 Years

### **Research Publications**

**Scopus/ Web of Science Publications** 

## Table 43: List of Scopus / Web of Science Publications

<u>S.No</u>				
	Department of 1	Electrical and Electronics E	Ingineering	
1	An automated tool for analyzing dissolved gases in power transformers and SF6 in switch gears using Artificial Intelligence approaches	Vani, A. Sree Rama Chandra Murthy, P.	Journal of Electrical Engineering	2015
	Departm	ent of Mechanical Enginee	ring	
2	A critical review on agricultural robots	Reddy, N.V. Reddy, A.V.V.V. Pranavadithya, S. Kumar, J.J.	International Journal of Mechanical Engineering and Technology	2016
3	A critical review on solid lubricants	Sunil, T. Sandeep, M. Kumaraswami, R. Shravan, A.	International Journal of Mechanical Engineering and Technology	2016
4	A critical review on surface coatings for engineering materials	Takalapally, S. Kumar, S. Pusuluri, S.H. Palle, M.	International Journal of Mechanical Engineering and Technology	2016
5	Friction stir welding of aluminium alloys - A review	Reddy, N.R. Reddy, G.M.	International Journal of Mechanical	2016

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			Engineering and Technology	
6	A review on magnetic nanoparticles	Rasool, Md.A. Hafeezuddin, Md. Arfath, S.S. Miya, M.A.	International Journal of Mechanical Engineering and Technology	2016
7	Application of dual response and tolerance analysis approaches for robust design of spot welding process	Satyanarayana, V.V. Jagadesh Kumar, J. Pratibha, D. Pooja, A.	International Journal of Mechanical Engineering and Technology	2016
8	Experimental investigation of effect of heat treatment on nose radius of insert and temperature at cutting area in turning of titanium	Dr.V.V.Satyanarayana	The Journal of International Economics(JIE)	2016
9	Experimental investigation to optimize parameters of reverse engineering technology for reconstructing freeform surfaces	Dr.G.Sreeram Reddy, Dr.V.V.Satyanarayana	International Journal of Mechanical Engineering & Technology(IJME T)	2016
10	Future of manufacturing technology rapid prototyping technique	Varma, Y.K. Madhukar,S. Akhil, B. Kumar, P.S.	International Journal of Mechanical Engineering and Technology	2016
11	Optimization of a single cylinder 4 stroke diesel engine performance parameters using diesel/cotton seed oil blend with hydrogen induction by Taguchi method	Dr.V.V.Satyanarayana	International Journal of Computer Engineering and Technology(IJCE T)	2016
	Department o	of Computer Science & En	gineering	
12	A dynamic transform noise resistant uniform local binary pattern (DTNRULBP) for age classification	Kumar, P.J.S. Krishna, V.V. Vijaya Kumar, V.	International Journal of Applied Engineering Research	2016
13	Face recognition using multi region prominent LBP representation	Reddy K, S. Kumar, V.V. Krishna, V.	International Journal of Electrical and Computer Engineering	2016
14	Age classification based on rotational invariant features	Kumar, P.J.S. Venkata Krishna, V. Sundara Krishna, Y.K.	Journal of Theoretical and Applied Information Technology	2016
	Departm	ent of Humanities and Sci	ences	
15	Unsteady MHD Free Convection Flow of Nanofluid Past an Accelerated Vertical Plate with	Rajesh Vemula, Lokenath Debnath, Sridevi Chakrala	International Journal of Applied and Computational	2016



	Variable Temperature and Thermal Radiation		Mathematics	
16	Magnetocaloric behavior of rare earth doped La Ba MnO 0.67 0.33 3	Kumar, N.P. Lalitha, G. Sagar, E. Venugopal Reddy, P.	Physica B: Condensed Matter	2015
17	Structural, magnetic and dielectric properties of Bi La FeO (x=0, 0.1, 0.15 and 0.2)	Jian, Z. Pavan Kumar, N. Zhong, M. Yemin, H. Venugopal Reddy, P.	Journal of Magnetism and Magnetic Materials	2015
18	Structural, Magnetic and Dielectric Properties of Bi Re FeO (Re = La, Sm, Gd and Y)	Jian, Z. Kumar, N.P. Zhong, M. Yemin, H. Venugopal Reddy, P.	Journal of Superconductivity and Novel Magnetism	2015
19	Finite difference analysis of unsteady MHD free convective flow over moving semi-infinite vertical cylinder with chemical reaction and temperature oscillation effects	Rajesh, V. Anwar Bég, O. Sridevi, C.	Journal of Applied Fluid Mechanics	2016
20	Structural, magnetic and dielectric properties of y doped BiFeO3	Zhong, M. Kumar, N.P. Sagar, E. Yemin, H. Venugopal Reddy, P.	Materials Chemistry and Physics	2016
21	Electronic, Magnetic and Optical Properties of Rutile Ti1-x TM x O2 (TM = V, Fe, Co, Ni) Using Tran and Blaha's Modified Becke– Johnson Exchange Potential Model	Dr.R.Mahesh	Journal of Superconductivity and Novel Magnetism	2016
22	Electronic, Magnetic and Optical Properties of Rutile Ti TM O (TM = V, Fe, Co, Ni) Using Tran and Blaha's Modified Becke–Johnson Exchange Potential Model	Esakkimuthuraju, M. Mahesh, R. Sreekanth,T. Venugopal Reddy, P.	Journal of Superconductivity and Novel Magnetism	2016
23	Magneto Caloric Behavior of Divalent Doped NdMnO3	Kumar, N.P. Raju, K. Sagar, E. Reddy, P.V.	Journal of Superconductivity and Novel Magnetism	2016
24	Neural Networks Forecasting Yield per Hectare of Jowar: A Case Study	R.Ramakrishna	International Journal of Ecological Economics and Statistics	2016



## **Table 44: List of UGC Publications**

	]	Department of Civil Engin	eering	
1	Calculation of Extra Loads on Existing Structures Due to Installation of Billboards	Sariram Neridu, P V Dilip kumar, Dr. Archanaa Dongre	International Conference on Innovations in structural engineering	
2	Change in Behaviour existing structure due to Installation of Billboard	Sariram Neridu, PV Dilip kumar, Dr. Archanaa Dongre	5th Structural Engineers World Congress	
3	Transformation in teaching and learning in Engineering Education (Transformation with transforming mind)	Archanaa Dongre	International Conference in Transformation In Engineering education	
4	Effect in Seismic Response of a Structure due to installation of a Communication tower on Existing Building	Archanaa Dongre, Govardhan Polepally	International Conference on Earthquake Engineering and Post Disaster Reconstruction Planning	
5		Dr Archanaaa Dongre Pradeep Kumar Ramancharla	16th World Conference in Earthquake Engineering	
	Dep	artment of Mechanical En	ngineering	
6	Design and fabrication of lever operated solaar lawn mower and contact stress analysis of spur gear	G.Sreeram Reddy	IJSETR	2815-282
7	Application of dual response and tolerance analysis approaches for robust design of spot welding process	Dr.VV Satyanarayana J.Jagadesh Kumar	IJMET	5-10
8	Elasto plastic analysis of a heavy duty press using FEM and NEUBERS Approximation	Dr.VV Satyanarayana J.Jagadesh Kumar	IJMET	50-56
9	methods Mechanical Properties of Al-Sic Composite Material by melting process	shaik mohd amoodi	IJSRSET	822-824
10	Design and analysis of polyuretheane composite	T.Pavan Kumar J Sandeep Kumar	ICETMS	24-27
11	fabrication and cost analysis of polyurethane Bumper	T.Pavan Kumar J Sandeep Kumar	ICEMS	291-295
12	Design of II Stage Evaporative Cooling System for Residental	Shaik Mohd Amoodi Shaik Gulam Abul Hasan	IJEMR	810-815
13	Heating Ventillation and air conditioning	Shaik Mohd Amoodi Shaik Gulam Abul Hasan	IJEMR	810-815

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	Under Floor Air distribution for	Shaik Mohd Amoodi			
14	better indoor air quality	Shaik Gulam Abul Hasan	IJEMR	744-755	
15	Starring of hydrogen as a	Shaik Mohd Amoodi		720 742	
	compression ignition EngineFuel : A Review	Shaik Gulam Abul hasan	IJEMR	738-743	
1.6	FEA and fatigue analysis of spur	Shaik Gulam Abul Hasan	UEODT	500.504	
16	gear under random loading	Syeda Saniya Fatima	IJESRT	523-534	
17	Design of a VRF air conditioning	Shaik Gulam Abul Hasan	UEODE	535 547	
17	system with energy conservation on commercial building	Syeda Saniya Fatima	IJESRT	535-547	
10	optimum design of a damped	G.Sreeram Reddy	LICETD	2022 2020	
18	arbor for heavy duty milling	M.Mallesh	IJSETR	2822-2829	
		Shaik gulam Abul hasan			
19	VRF and chiller system	shaik mohd amoodi	IJESRT	966-979	
		J Sandeep Kumar			
20	A critical review on severe plastic deformation	C.Naga Kumar	IJSRSET	1-8	
21	A review on Electromaglectic piston	M.Mallesh	IJSRSET	1-6	
22	A review on corrosion of steel structures	G.Sowmya	IJSRSET	1-5	
	Design and Analysis of C-C	M.Mallesh		00.07	
23	Composite Laminte Using FEA	T.Pavan kumar	NCAIM	82-87	
24	Transient Combustion	Ravi Chirra	NOUTE	57.00	
24	Mnagement of Internal Combustion Engines	V.Tejorupa	NCIITE	57-60	
	Optimizing Surface Roughness in Turning of AISI 321 Austenitic	S.Prasad			
25	Stainless Steel Using Taguchis Technique	B.Malathi	NCMT	94-99	
	Characterization of Sandwich Panels Made of carbon Fabric	M.Mallesh			
26	Reinforced Composite Material Under Impact Loading	J.Jagadesh	AIPT	74-77	
27	Furnance Oil Fired Boiler to	J.Sandeep	NOLITS	44.51	
27	briquette Fired External Furnance Boiler	K.Rajesh kumar	NCLITS	44-51	
20	Some Machinability Studies on	VB Shankar	NICTME	140 152	
28	Turning of HSLA Steel using Multi Layer Coated Tools	P.Sampath Kumar	NCTME	149-153	
20	Buckling Analysis of Glass Fiber	P.Sampath Kumar	NODIET	26.26	
29	Reinforced Cylindrical Shell Using ANSYS	S.Suneel Kumar	NCRIET	36-36	

	Emission Characteristics of a direct injection diesel engine	S Ramakrishna			
30	fuelled with diesel/rice-bran oil blend	E Venkatesh	NRTEAT	150-155	
21	Performance od direct contact	AM Krishna Kumar	NIDIME	17( 102	
31	membrane distillation process for desalination of saline streams	Shrutha Keerthy	– NRIME	176-183	
32	Spring Back Effect During CNC End milling of AISI408 Using	Ravi Chirra	– NCRTIM	120-125	
52	Artifical Neural network	C.Naveen Raj	- NCKTIWI	120-123	
	Optimization of EDM process parameters for Machining	M.Naveen Kumar			
33	incoloy-800 using composite electrode by applying Taguchi Method	N.Praveena	NIIAM	101-107	
24	FEA of Extended Elliptical Fin or	B.V.Reddy	NCANT	70.01	
34	the engine Block of two Wheeler	Virajee	– NCAMT	78-81	
25	Experimental Optimaztion of	V.Tejorupa	NDIMT	160 166	
35	EDM Process	KD.YSS Reddy	– NRIMT	160-166	
26	Analysis of kinematic and dynamic of 2R Flexible Manipulator	C.L Sindhuja	NCAMIME	108-113	
36		N.Praveen	- NCAMIME	108-113	
37	Manufacturing of connecting Rod	VR Rao	– NCAIPM	187-192	
57	using 3D printing process	J.Saibaba			
38	Investigation on Mechanical	CH.Rakesh	NCRTME	126-130	
38	Characterization of Palm Fruit	P.Swapna	INCKTIME		
39	Investigation on aero dynamic thrust vectoring for altitude	C.Naveen Raj	- NCRIMT	25.20	
39	control through 3-D	N.Praveen	NCKIWI I	25-30	
40	Heat Transfer Analysis Through a	J.Sandeep	– NCLAMS	153-158	
40	Composite Pin Fins	C.Naga Kumar	INCLAIMS	155-158	
	Investigation on Multi louvered Compact Plate Fin Heat	Y.Renuka			
41	Exchanger having circular tube configuration with and without hydrophilic coating	Shaik Ismail	NCAIPE	137-141	
42	Computer Aided Design of	P.Pavani	NCAIDS	140 152	
42	hosting Mechanism Componenets in an Eot Crane	Deeparagavally	– NCAIPS	149-152	
43	Performance on Vapour	G.Sowmya	- NCAMP	131-136	
+3	compresion refrigeration system	K. Srinivas Rao		131-130	
44	Analysis and Validation of	T.Virajee	NCRIMS	159-166	

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	Catalytic Converter in IC Engine	B.Malathi		
45	Design Analysis of filament Wound Toroidal Pressure Vessel	R. Narasamma V.Tejuroopa	NCAIPE	88-93
	Department of	Electronics and Commun	ications Engineering	
	-		International Journal of	
46	High Speed Performance Of Sram Cache Development	Nese Chaya Anusha, Mr.Sapati Upendar	Geographical Information Science (IJGIS)	2319-9245
47	Design and simulation of 32-bit block processor	Kunam Bhagya Lakshmi, Sapati Upender, Dr.K.Manjunathachari	International Journal & Magazine of Engineering, Technology, Management and Research (IJMETMR)	2348-4845
48	Environmental parameters monitoring by WSN and Rasbery PI	Mr. G. Sreenivasa Rao	International Journal of Innovative Technologies (IJITECH)	2321-8665
49	Recognition by using image processing for different size distribution schemes	Mr. G. Nagendra	International Journal for Modern Trends in Science and Technology (IJMTST)	2455-3778
50	Verification of communication based SOC using advanced verification methodology	G.Renuka, V.Ushashree, P.Chandrasekhar Reddy	International Conference on Communication and Signal Processing - (IEEE)	978-1-5090 0396-9
51	FPGA Implementation of area optimizesd AES algorithm for secure communication Applications	Mrs. E. Kavitha	International Journal of Advanced Research in Computer Engineering & Technology (IJARCET)	2278-1323
52	Survey On Attacks And Security Issues In Mobile Ad Hoc Networks	Dr. V. Ushashree	International Journal of Computer Science Information and Engineering Technology(IJCSIET)	2277-4408
53	Minimum Error estimation in parallel Linear Collaborative Discriminant Regression for Face Classification (ME-PLCDRC)	Dr. V. Ushashree	International Conference on Electrical, Electronics and Optimation Techniques (ICEEOT) – IEEE Madras Section on 3-5	978-1-4673 9939-5
54	A Novel method for Multiple Object Tracking and Recognition	Dr. V. Ushashree	International Conference on Paradigms in Engineering & Technology (ICPET 2016)	978-93-5258 110-8
55	FPGA Implementation of the 2/3 LSB Steganography using DWT	Dr. V. Ushashree	International Conference on Paradigms in Engineering & Technology (ICPET 2016)	978-93-5258 110-8
56	Functional Verification of General purpose I/O core using Advanced verification Methodology	Dr. V. Ushashree	International Conference on Paradigms in Engineering & Technology (ICPET 2016)	978-93-5258 110-8
57	VLSI Design of Area Efficient Multilevel 2D DWT Architecture for High Speed Applications	P.Pradeep Kumar, G. Someswara Rao	International Journal For Technological Research In Engineering	2347 - 471
58	High Frequency Gallium Arsenide MEMS Based Disk Resonator	Mude Sreenivasulu, Dr.V.Ushashree, Dr.P.Chandra Sekhar reddy, S.Rajendra Kumar	International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE)	2278 – 9092
59	Computer Based Teaching	M. Rajendra Prasad, D.	2016 IEEE 6th International	978-1-4673



	Methodology for Outcome-Based Engineering Education	Krishna Reddy	Conference on Advanced Computing (IACC)	8286-1
60	Attainment of course outcomes and program outcomes for application development courses	M. Rajendra Prasad	3rd International Conference on Transformation in Engineering Education ICTIEE 2016, COEP, Pune	978-1-5108- 3556-6
61	The computer-aided integrated circuit application design (CAICAD)	M. Rajendra Prasad	3rd International Conference on Transformation in Engineering Education ICTIEE 2016, COEP, Pune	978-1-5108- 3556-7
62	Accurate Face Recognition using Stepwise Linear Discriminant Regression Classification and Hidden Conditional Random Fields (SWLDRC-HCRF)	T Syed Akheel, Dr. V.Usha shree Dr.S.A.K Jilani	IOSR Journal of Electronics and Communication	2278-2834
63	Aging- aware reliable multiplier design with adaptive hold logic circuit	T. Venugopal	International Journal of Engineering, Science and Mathematics (IJESM)	2320-0294
64	Online payment system using steganography visual cryptography	T. Venugopal	International Journal of Engineering and Management Research (IJEMR)	2394-6962
65	Design of Linux Based Image Transmission through Sensor Networks	Mr. Murala Manojkumar Mr. M.Rajendra Prasad	International Journal of	2048 – 1069
66	FM0/Manchester Encoding for DSRC Applications using Sols Technique	G. Srinivas G. Nagendra	International Journal of Engineering and Management Research	2250-0758
67	LOBOT - A Review	T.Venu Gopal	International Journal of Engineering Sciences & Research Technology	2277-9655
68	Implementation of Viterbi Decoder with Variable Code Rate	T.Venu Gopal	International Journal of Advanced Research in Computer Engineering & Technology (IJARCET)	2278 – 1323
69	Design and Development of On chip Power Management by Using a Digitally Controlled Pulse Width Modulator	G.Ravi Kishore M.Anulatha	International Journal of Eminent Engineering Technologies	-
70	Design of Embedded Brain Machine Interface System for Decoding Brain Signal	S. Devapriyam, Mr S. Ritesh	International Journal of Electrical Electronics and Communication (IJEEC)	2048 - 1069
71	Design and Implementation of High Performance Adaptive Filter Using LMS Algorithm	P. Anjali Mrs. G. Annapurna	International Journal of Research in Advanced Engineering Technologies (IJRAET)	2347-2812
72	VLSI Implementation of DLMS Adaptive Algorithm to Analyze Critical Path	Mamatha. A, Santhipriya S	Studies	-
73	Development of ARM Based IPv6 Embedded Platform for Mobile Applications	M.Rajendra Prasad Karagani Aditya M.D.Reshma Taj	of Engineering and Technology (IRJET)	2395 -0056
74	Development of Optimization Techniques on ARM based Embedded Systems for Telecom	M.Rajendra Prasad J.Pooja, D.Krishna Reddy	International Research Journal	2395 -0056

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	Application			
75	Hardware Software Co simulation of Image Noise Cancellation by Adaptive Median Filter and Image Enhancement Using Sobel Edge Detection	D.Varalakshmi, Ms.S.Santhi Priya	International Journal & Magazine of Engineering, Technology, Management and Research	2348-4845
76	An area optimized FIR Digital filter using DA Algorithm based on FPGA	B.Chaitanya, A. Jayalakshmi	International Journal & Magazine of Engineering, Technology, Management and Research	2348-4845
77	Efficient Design of FFT/IFFT Processor Using Verilog HDL	M. Sridhanya , G. Annapurna	International Journal of Professional Engineering Studies	-
78	Design of Low power Reconfigurable 32*32 bit Multiprecision Voltage Scaling Multiprocessor	Masuda Matheen, Shaik Maznu	International Journal of Research In Advanced Engineering Technologies (IJRAET)	2347-2812
79	Implementation of Portable Camera Based Assistive Text and Product Label Reading by using TESSERACT and FLITE Library	B. Kishore Kumar, K.L. Lokesh	International Journal of Electrical Electronics and Communication (IJEEC)	2048 – 1069
	Depa	rtment of Computer Scien	ce & Engineering	
80	Building of Constructive Peer to Peer System by Managing Social Networks	Dr.B.Vijaya Kumar	International Journal Of Electrical, Electronics and Computer Systems	2347 - 2820
81	Cryptography: The Science of Secure Communication	Dr.B.Vijaya Kumar	International Journal Of Electrical, Electronics and Computer Systems	2347 - 2820
82	An Analysis of Data Security, Privacy Protection Issues And Their Solutions For Cloud Environment	Dr.B.Vijaya Kumar	International Journal Of Electrical, Electronics and Computer Systems	2347 - 2820
83	A Novel Digital ImageTamper Detection and Recovery by Grouping Most Significant Bits	Dr.B.Vijaya Kumar	International Journal of Research in Signal Processing, Computing & Communication System Design	2395 – 3187
84	Managing of Expertise Search In User Social Networks	Dr.B.Vijaya Kumar	IJRRECS	2321-5461
85	An Exposure Towards Improvisation Of InteractiveApplications	Dr.B.Vijaya Kumar	IJARES	2347- 9337
86	Embedding the data in deptal media entity DCT-Transform	Dr.B.Vijaya Kumar	ICTACACE	978938303834 3
87	Selective Jamming attack prevenction based on packet hiddindmethod &warmholes	Dr.B.Vijaya Kumar	ICTACACE	978938303834 3
88	Big Data Processing - Building Coherent Scheme For Recognizing Quality Information	Dr.B.Vijaya Kumar	IJRRECS	2321-5461
89	Extensive security and perfomance analysis model for protecting sensitive data ove	Dr.K.V.Ranga Rao	IJRRECS	495-4969



	trusted parties			
90	A Dynamic Transform Noise Resistant Uniform Local Binary Pattern(DTNR-ULBP) for A ge Classification	Dr.V.Venkata krishna	IJAR	20-27
91	Facial Recognitaion using the combination of significant non uniform local binary patterns	Dr.V.Venkata krishna	GVIP	13-20
92	Super Resolution image Generation using wavelet domain inter potation with edge extraction via a sparse representation	Dr.V.Venkata krishna	IJSET	2134-1239
93	Facial Recognitaion using the prominent LBP Model	Dr.V.Venkata krishna	JIPS	33-38
94	A domain specific analytical tool for decision making	Dr.V.Venkata krishna	IJETTCS	567-571
95	A Facial Recognition Using Multi Region Prominent LBP Reprentation	Dr.V.Venkata krishna	IJECE	312-319
96	Single image super-Resolution using dictionary based local regression (ajscs)	Dr.V.Venkata krishna	AJSCS	127-139
97	Analyzing and Performing privacy preserving data mining on Medical databases	Dr.D.Aruna Kumari	IJST	126-130
98	A reconstruction algorithm using binary transform for privacy preserving data mining	Dr.D.Aruna Kumari	IJST	513-519
99	Magnified Cipher Block Chaining Mode using DES to Ensure Data Security in Cloud Computing	Dr.D.Aruna Kumari	IJST	7234-724
100	Geographical Location based Hierarchical Routing Strategy for WSN using Movable Routers	Dr.D.Aruna Kumari	IJST	835-839
101	A Framework for Exploring Algorithms for Big Data Mining	Dr.D.Aruna Kumari	IJST	15-19
02	A study and Analysis of privacy preserving data mining techniques	Dr.D.Aruna Kumari	IJST	535-539
103	Secure Exctration of patient data from Bio Medical DataBase	Dr.D.Aruna Kumari	IJST	23-28
104	Intrusion detection using data mining techniques(classification)	Dr.D.Aruna Kumari	IJCSIT	12-6892
05	Enhancing collaborative filtering based location recommendation system	D. Venkateswarlu	IJESR	670-675
06	Big Data Processing Model from Mining Prospective	D. Venkateswarlu	IJSRET	1-6
07	Dispersed cache invalidation system	D. Venkateswarlu	IJSRET	45-49
108	Secure data deduplication with efficent key managament in cloud databases	D. Venkateswarlu	IJESR	683-689
109	Collabaration between indestry &	Dr.Ravi Mathy	JEET	126-132



	Engineeing Education			
110	Privacy preserving key pre- distribution scheme for wireless sensor networks	Dr.Ravi Mathy	GJAET	201-206
111	Effective data stroage for managing annonymous verification in cloud system	K.Ramesh Babu	IJRRECS	3960-3964
112	A survey on Cloud computing security issues	CH.Deepika	IJARCSSE	992-998
113	Enchantment Mirror Table for Social-Emotion Comfort in the Smart Home	SK.Sameerunnisa	IJARCSSE	1291-129
114	Web Host Geolocation Based on Probability Model for Latency Measurements and utilizing Maximum Likelihood Estimation Technique	SK.Sameerunnisa	IJARCSSE	137-146
115	Information Security of Video Steganography Utilizing RSA Algorithm	SK.Sameerunnisa	IJARCSSE	284-289
116	Innovative teaching and learning process with multy disciplinary approach an illustration on engineering education	B.Sailaja	IUCEE	3476-348:
117	Improving auditing cloud consistency using CaaS model	B.Sailaja	IJRCSE	2769-277
118	Efficient Document Retrieval using Automatic Sentence Annotation	M.Venkateshwarlu	IJSETR	7416-7419
119	Graphical PWD authenticaion using catcha & click points	Swarna.A	IJTSR	190-197
120	Lower end mobile device by using 3D vedio compression	Swetha.P	IJARCSSE	198-199
121	An Efficient routing approach for improvistion of quality service in hybrid system	Tarakeswar Rao.M	IJRREECS	4616-4620
122	Attainment of dynamic overlay infrastructure on internet paths	Rjashekar.P	IJRRECS	4596-4600
123	An Envoy based schme for metropolitan fortage on cloud	S.Divya	IJIRSET	01—07
	Dep	partment of Information <b>T</b>	ſecnology	
124	Data Technology	M. Suresh Babu, Sudha Rani, N.Tirupathi	International Conference on Paradigm n Engineering & Technology	-
125	Dynamic Mapreduce-based System to Find User likeness on Networks	Dr.S.V.Naga Sreenivasu	Global Journal of Computer Science & Technology	0975-4350
26	An Effective Time Slice Calculation for Round Robin Process Scheduling Using NOC	Dr.S.V.Naga Sreenivasu	International Journal for Electrical and Computer Science Engineering	2088-870
27	Attainment of dynamic overlay infrastructure on internet paths	A.Devakishan, M.Tarakeshwar Rao	International Journal of Reviews on Recent Electronics and Computer	2321-546

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128	An Efficient routing approach for improvisation of quality of service in hybrid system	A.Devakishan, P.Rajashekar	International Journal of Reviews on Recent Electronics and Computer Science	2321-5461
129	Secure Top-K Query to Intermittently Encrypted Signature in Tired Sensor Networks	N. Sandeep Singh M.Vijayashanthi	International Journal of Technical & Scientific Research	2319-9245
130	Translation of Related Language Pair Telugu-Marathi Using Apertium Open Source Machine Translation	Dr Siddhartha Ghosh U.R.S. Kalyani	International Journal of Advanced in Electronics and Computer Science	23932835
131	Light ton Date with Anosha Hadoon	Dr Siddhartha Ghosh Manoj Kumar Danthala	International Journal of Engineering Research & Technology	2278-0181
132	An Augmented Dynamic Round Robin CPU Scheduling Algorithm	Dr.S.V.Naga Sreenivasu, A.S.V.Balakrishna, R.Durga Lakshmi	Journal of Theoretical and Applied Information Technology	1992-8645
	Dep	partment of Humanities &	Sciences	
133	A Study on impact of Big Data analytics to Indian E Commerce Applications	M N L Anuradha	International Journal of Advanced Engineering Management and science	2454-1311
134	A survey of information mining in Big Data as a part of Health Informatics	M N L Anuradha	International e-Journal on Computing, Communications and Systems	2277-6699
135	A study on Parallelization of Scientific Workflows and integration of Swift and Galaxy Systems	M N L Anuradha	International Advanced Reserch Journal in Science,Engineering and Technology	2393-8021
136	Developing Writing Skills	Dr.Priyadarshini	OIIRJ	2249-9598
137	Neural Networks Forecasting Yield per Hectare of Jowar :A Case Study	R.Ramakrishna	International Journal of Ecological Economics and Statistics	0973- 7537(o),0973 1385(p)
138	Simulation Technique for Queuing Theory: A case Study"	R.Ramakrishna	International Journal of Research and Applications	2349- 0020(O),2394 4544(P).
139	New Approximations to Student t- Distribution"	R.Ramakrishna	Pelagia Research Library, Advances in Applied Science Research,	0976-8610
140	Queuing Model Analysis of a Restaurant	R.Ramakrishna	International Journal of Science and Research	2319-7064
141	Dynamics Of Sir Epidemic Model With A Saturated Incidence Rate Under Stochastic Influence	Lakshmi Narayan.K .Ranjith Kumar.G Ravindra Reddy.B	Global Journal of Pure and Applied Mathematics (GJPAM)	0973-1768
142	Stability analysis of two species ecological model with a Strong prey and weak predator	Lakshmi Narayan K., Papa Rao A.V.	Global Journal of Pure and Applied Mathematics (GJPAM)	0973-1768
143	Stability Analysis of Amensal model Comprising Humans, Plants and Birds with Harvesting	Lakshmi Narayan. K & Kondala Rao. K	Global Journal of Pure and Applied Mathematics (GJPAM)	0973-1768
144	A mathematical study of an	Lakshmi Narayan.K.	Global Journal of Pure and	0973-1768



	infectious disease model with time delay in CTL response	Karuna BNR Ravindra Reddy.B	Applied Mathematics (GJPAM)	
145	A mathematical study of an infectious disease model with time delay in CTL response	Ravindra Reddy.B	Global Journal of Pure and Applied Mathematics (GJPAM)	0973-1768
146		Lakshmi Narayan.K. Ranjith Kumar.G Ravindra Reddy.B	International Journal of Scientific and innovative Mathematical research,	2347-3142
147	Stability Analysis of a Viral Infection Model with Delay for CIL Response	Lakshmi Narayan.K., Karuna BNR Ravindra Reddy.B	International Journal of Scientific and innovative Mathematical research,	2347-3142
148	Harvesting of the Salmon Fish on a Three Species Fisheries Model	Lakshmi Narayan K., Papa Rao A.V.	International Journal of Scientific and innovative Mathematical research,	2347-3142
149	Solution of a Three Species Ecological Model with Harvesting of Prey by Homotopy Analysis Method	Lakshmi Narayan K., Papa Rao A.V	International Journal of Pure and Applied Mathematics 2015,	1311-8080
150	"A Two Species Amensalism Model with Time Delay",	Lakshmi Narayan.K, Sita Rambabu.B Shahanaz Bathul	Int. J of Ecological Economics & Statistics	0973- 1385/7537
151	Transient MHD nanofluid Flow and Heat transfer due to vertical plate with thermal radiation and temperature oscillation effects	V.Rajesh, M.P.Mallesh, Ch.Sridevi	Procedia Engineering	1877-7058
152	An investigation of Structural and Magnetic properties of Cr Zn ferrite nanoparticles prepared by a sol–gel process	M. Lakshmi, K. Vijaya Kumar, K.Thyagarajan	Journal of Nano Structure in Chemistry	2193-8865
153	A rare binuclear metallocyclic planar 20,26 and 34 membered zinc-organic rings	P. Suresh, C. N. Babu G. Prabusankar	Polyhedron	-
154	Heavier chalcogenone complexes of bismuth(III) trihalides: potential catalysts for acylative cleavage of cyclic ethers	K. Srinivas, P. Suresh, C. N. Babu, A. Sathyanarayana G. Prabusankar	RSC Advance	2046-2069
155	Semi rigid imidazolium carboxylate controlled structural topologies in zwitterionic coordination networks	P. Suresh, C. N. Babu G. Prabusankar	Polyhedron	0277-5387
156	Photoluminescent calcium azolium carboxylates with diversified calcium coordination geometry and thermal stability	P. Suresh, C. N. Babu, N. Sampath G. Prabusankar	Dalton Transactions	1477-9226
157	Crystal structure and solid state properties of discrete hexa cationic trinuclear zinc triazol cluster	C. N. Babu, P. Suresh, A. Sathyanarayana, P. Das and G. Prabusankar	Journal of Chemical Sciences	0974-3626
158	Synthesis, characterization and applications of vinyl functionalized N-heterocyclic carbene supported ruthenium(II) derivatives	P. Suresh, V. Munisamy and G. Prabusankar	Indian Journal of Chemistry Sec A	0376-4710



159	Stock Market Forecasting using Hybrid Machine Learning System	M.N.L.Anuradha	International Conference on Business perspectives – SSIM SAMAROH	978-811-8424- 974-3
160	A study on Analytic Architectures supporting Analytic users and workloads for BI framework	M.N.L.Anuradha	National Conference on Emerging & Innovative Trends in Computer Science (NCEITCS – 2015)	-
161	A Study on Secure Anonymous Cloud Architecture frame work environment for electronic transactions	M.N.L.Anuradha	National level Technical Seminar	-
162	Enhancing Data Storage Security in Cloud Computing through Steganography	M.N.L.Anuradha	NCCNIS – 2015	-
163	A survey of information mining in Big Data as a part of Health Informatics	M.N.L.Anuradha	International e-Journal on Computing, Communications and Systems	2277-6699
164	A study on Parallelization of Scientific Workflows and integration of Swift and Galaxy Systems	M.N.L.Anuradha	ICRAESIT- 2015	978-93-85100- 47-5
165	Renovation and Restoration of Tanks in Telangana – a boon to Telangana farmer	M.N.L.Anuradha	National Conference on Water, environment and society – JNTU H	-
166	Theoretical investigations of Ni and Cu doped rutile TiO <sub>2</sub> .	R.Mahesh, T. Sreekanth, P, Venugopal Reddy.	Spie conference proceddings	0277-786X
167	Electronic band structures and optical propeerties of Transition metal doped Zinc Oxide	R.Mahesh, T. Sreekanth, P, Venugopal Reddy	Spie conference proceddings	0277-786X
168	A Mathematical Study of Humans Ammensal Relationship with Palnts and Birds	Lakshmi Narayan.K Kondala Rao.K	Proceedings of the 9 <sup>th</sup> International Conference MSAST 2015	978-81- 925832-3-5.
169	Stability Analysis of an Epidemic Model with Nonlinear Incidence Rates	Lakshmi Narayan.K. Ranjith Kumar.G Ravindra Reddy.B.	Proceedings of National Conference on Recent Trends in Science & Technology,.	978-93-82570- 52-3
170	Mathematical Study of Three Interacting Species with Amensalism and Neutralism	Lakshmi Narayan. K & Kondala Rao. K	Proceedings of National Conference on Recent Trends in Science & Technology,.	978-93-82570- 52-3
171	Stability Analysis of a Three Species Eco System Comprising One Prey and Two Predators	Lakshmi Narayan K., Vidyanath.T Shahnaz Bathul	Proceedings of National Conference on Recent Trends in Science & Technology,	978-93-82570- 52-3
172	Feministic Approach of Manjula Padmanabhan with respect to "Lights Out and Harvest."	R.Padma	New Directions in English Language and Literature	-
173	Effect of Cr substitution on structural properties of Zn - nano ferrites	M. Lakshmi, K. Vijaya Kumar K.Thyagarajan	National Conference on "Engineering Materials, Energy and Environment (EMEE-2015)	-
174	Structural Analysis of Chromium doped Cobalt Ferrite nanoparticles Synthesized via Sol-Gel technique		National Conference on sustainability through chemical and biological sciences (NCSCB-2015)	-

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## **Table 45: Book Chapters Published**

1	Esakki Muthuraju, M. Mahesh, R. Sreekanth,T. Venugopal Reddy, P.	Proceedings of SPIE – The International Society for Optical Engineering
2	Vadakkapattu Canthadai, B. Muthuraju, M.E. Pachava, V Sengupta, D.	Proceedings of SPIE – The International Society for Optical Engineering
3	Esakki Muthuraju, M. Mahesh, R. Sreekanth,T. Venugopal Reddy, P.	Proceedings of SPIE – The International Society for Optical Engineering
4	Esakkimuthuraj u, M. Kuchibhotla, A.K. Ravi, K. Canthadai, B.V. Pachava, V.	Proceedings of Frontiers in Optics 2015
5	Rajesh, V. Mallesh,M.P. Sridevi, C.	Procedia Engineering
6	Muthuraju, M.E. Patlolla, A.R. Canthadai, B.V. Pachava, V.	Progress in Biomedical Optics and Imaging - Proceedings

Consultancy

### **Table 46: List of the Consultancies**

1	TCS ION	IT	1 Year	TCS	20,00,000/-
2	TCS ION	CSE	1 Year	TCS	10,07,000/-

## Administrative Activities Including Meetings of Statutory Bodies

## **Board of Studies Meetings**

Table 47:

1	Computer Science and Engineering	20-11-2015	Annexure-I
2	Information Technology	23-05-2016	Annexure-II
3	Electronics and Communication Engineering	20-11-2015	Annexure-III
4	Civil Engineering	25-09-2015	Annexure-IV
5	Electrical and Electronics Engineering	20-11-2015	Annexure-V
6	Mechanical Engineering	01-02-2016	Annexure-VI
7	Mathematics	19-11-2015	Annexure-VII
8	English	21-11-2015	Annexure-VIII
9	Chemistry	19-11-2015	Annexure-IX
10	Physics	20-11-2015 Annexure-X	
11	Master of Business Administration	03-12-2015	Annexure-XI

## **College Academic Council Meetings**

### Table 48:

1	1 <sup>st</sup> Academic Council Meeting	06-08-2015	Annexure – XII
2	2 <sup>nd</sup> Academic Council Meeting	30-09-2015	Annexure – XII
3	3 <sup>rd</sup> Academic Council Meeting	11-12-2015	Annexure – XII

# **College Finance Committee Meetings**

## Table 49:

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1	College Finance Committee	21-04-2016	Annexure –XIII

## **Board of Governors Meetings**

### Table 50:

1	Board of Governors Meeting	07-11-2015	Annexure – XIV
2	Board of Governors Meeting	23-04-2016	Annexure – XIV

### **Extension Activities Undertaken**

**Entrepreneurship Development Cell** 

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### **Entrepreneurship Development Cell (EDC)**

#### Overview

EDC of the institute is committed to the cause of encouraging entrepreneurship among students. The cell invites various renowned entrepreneurs to share their experiences. Lectures and awareness programs are regularly conducted to enlighten the students about the joys and problems of entrepreneurship. Guest lectures are conducted throughout the year to involve the students in the various activities.

### **Objectives of EDC**

- To organize Entrepreneurship Awareness Camps, Entrepreneurship Development Programs, Faculty Development Programs and Skill Development Programs in the college/institution for the benefit of students
- To motivate and develop entrepreneurship among the students
- To initiate innovative student projects each year for new innovative product development
- To arrange interaction with entrepreneurs and create a mentorship scheme for student entrepreneurs
- To facilitate creation of entrepreneurs club in each college to foster the culture of entrepreneurship amongst students

1	Mr. M S Gowtham	Coordinator	Mechanical
2	Ms SuneelaBharathi	Member	MBA
3	Dr. B Vijaya Kumar	Member	CSE HOD
4	Dr. K Harikrishna	Member	ECE HOD
5	Prof. Sree Rami Reddy	Member	MECH HOD
6	Prof. Srinivasulu	Member	IT HOD

**Committee Members** 

### **Table 51: List of Activities Conducted**

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1	09-01-2016	VIPANI Product launch competition	MBA Dept. VJIT	37	0	https://vjit.ac.in/vipani-edp-mba/
2	23-12-2015	EDC Awareness Program	Dr. T. Rammohan Rao, Vasavi College of Engg. Hyderabad	41	08	https://vjit.ac.in/one-day- workshop-on-edc-awareness- program/
3	17-10-2015	One day workshop for II & III year B.Tech. and MBA students on "Idea Generation & Business Opportunities".	Dr. P. V. Rama Rayulu Vice – President Business Opportunities Hub (BOH)	35	07	https://vjit.ac.in/1-day-workshop- on-idea-generation-business- opportunities/
4	25-07-2015	One day work shop on "Self employment opportunities in NDT (Non Destructive Technology).	Mr. B. Srinivas Training Manager Kalva Engineers Pvt. Ltd., Hyderabad.	34	0	https://vjit.ac.in/workshop-on-self- employment-opportunities-in-ndt- non-destructive-technology/
5	28-06-2015	Role of Public sector Banks in setting up small and medium industries	Mr. S. V. Saravanan AGM, SME wing of SBI	42	07	https://vjit.ac.in/seminar-on-role- of-public-sector-banks-in-setting- up-small-and-medium-industries/

# **Institute Innovation Council**

# Table 52: List of activities conducted under IUCEE SPEED

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1	3rd Indian Student Forum & ICTIEE -2016 (College Of Engineering,Pune)	College Of Engineering, Pune	08-01-2016 to 12-01- 2016	Engineering Education without	5
2	Regional Student Forum -2016	VIIT	17-08-2016 to 19-08-2016	borders Engineering Education for Multifaceted Engineers	18

# **Regional SPEED workshops conducted by VJIT Students**

1.	HITAM Engineering College	18-07-2015 to 20-07- 2015	Hyderabad	B Santosh Pawan Kumar	
2.	BH Gardi College of	27-07-2015 to 29-07- 2015	Rajkot	B Santosh Pawan Kumar and	
	Engineering & Technology	27-07-2013 to 29-07- 2013	Кајког	P Ajay	
3.	Mangalam College of	27-07-2015 to 29-07- 2015	Kerala	H Roopak	
5.	Engineering	27-07-2013 to 27-07- 2013	Kerala		
4.	G Pulla Reddy Eng.College	23-07-2015 to 25-07- 2015	Kurnool	P Prathyusha	
5.	AMITY University	09-09-2015 to 11-09-2015	Noida	A Swarnamani	
				A Swarnamani,	
6.	SR Engineering College	06-08-2015 to 08-08-2015	Warangal	B Santosh Pawan Kumar	
				C Kavyasree	

# **Career Guidance Cell**

# Table 53: List of activities conducted under career guidance cell:

1	20-06-2015	Mr Leo Tyron White	TASK	Professional Skills Development
2	28-06-2015	Mr. Vishnu Aditya,	Canara Bank	Role of Public sector Banks in setting up small and medium industries
3	20-07-2015	Mr Ravi Theja	Seventh Sense agency	CRT
4	25-07-2015	Mr.B.Srinivas	Manager, Training Kalva	Scope of Self-entrepreneur

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			Engineering Pvt Ltd	opportunities in Non Destructive Testing
5	22-08-2015	Mr Vamsee Palle	TASK	Skills and Knowledge
6	22-12-2015	Dr. T. Rammohan Rao	VCE	EDC Awareness Programme
7	09-01-2016	VIPANI	VIPANI Product Launch	Entrepreneurship development programme
8	04-02-2016	Mr. Shaikh Arif Ali	Seminar on innovation	Innovation
9	04-02-2016	Mr. Srinivas	ADP	Designing Destiny
10	27-02-2016	Mrs Akhila M, Manager	Delloite	Personality Development
11	19-03-2016	Mr Ramesh Chandak	Microsoft	Career Goals
12	03-05-2016	Mr. Nazeerulla Pattan	Time	Career Guidance in GRE,TOFEL,IELTS

**Student Clubs** 

## Android club

Android club is established with an aim to provide a platform for the students to develop android applications.

# Activities conducted under Android club

1	Insuguration of Android alub	Mr. Dinesh, CEO of	11-09-2015
1	Inauguration of Android club	Quadrium Software Ltd	
2	Workshop on Android App development	Mr. Dinesh, CEO of Quadrium	11-09-2015 to 12-09-2015
2	workshop on Android App development	Software Ltd	
2	A two days workshop on Android	G. Srinath Reddy, Technical	27-01-2016 to 28-01-2016
3	Programming	Head COIGN	

# Web Club

Web club is established to motivate students towards web application development by providing them the required environment. This initiative lead to the following web applications developed by the students.

1	A two day hands on workshop Web	Ch.Raghavendra Kumar	05-08-2015 to 06-08-2015
	Application development	ProKarma	
2	A two day workshop on AJAX	I.Rajesh Varma	15-02-2016 to 16-02-2016
		Manager-UI,	
		NetEnrich Technologies	



# **NSS** Activities

# **Table 54: NSS Activities**

1	26-03-2016	Blood Donation and Grouping Camp	VJIT
2	10-03-2016	Wealth out of waste	VJIT
3	14-12-2015	No to Plastic - Paper Bag Distribution	VJIT
4	05-09-2015	Blood Grouping& Donation Camp	VJIT
5	04-09-2015	"Need Of Tree In Our Daily Life"	VJIT
6	13-08-2015	Blood And Organ Donation Awareness Program On World Organ Donation Day	VJIT
7	05-06-2015	"Save Electricity And Water" On World Environment Day	VJIT
8	28-05-2015	Free Drinking Water Camp	VJIT
9	04-05-2015	Support To Earthquake Affected Victims- Nepal	Distribution at Affected Areas of Nepal by FAB India
10	04-03-2015 to 10-03-2015	4 <sup>th</sup> Special Camp	Thankadpally village, Shankarpalli Mandal
11	06-032015	Blood Donation Camp	VJIT

# Report on NSS Activity: NSSA-1/SVEW/03-06-2015

**Date of Conduction:** 05-06-2015

Name of the Event: "Save Electricity and Water" awareness program

Participants of the Event: VJIT NSS Students, other Volunteers Faculty Coordinator of the Event: Ms. Srinidhi, Mrs. Srujana AK Student Coordinator of the Event: K Rama Krishna Reddy (Civil) Placeof ConductionoftheEvent: VJITCampus 4

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Objective of the Program: To raise awareness in individuals to save electricity and water. V

**Report on "Save Electricity and Water**" awareness program

On the occasion of **World Environment Day celebration**, VJIT NSS has organized **"Save Electricity and Water Awareness Program"** in the college campus on 05th June 2015. It has been opted on Saving our electricity and water as per the theme of NSS for the year 2915. The NSS Volunteers pasted Posters and distributed Pamphlets in the colleges has to inculcate the habit of switching off the fans and lights when not in use and using less water as much as possible and closing the running taps in restrooms and corridors.

NSS "Save Electricity and Water" awareness program

# PictureHighlights

1. Displayed posters in college campus

# Report on NSS Activity:NSSA-2/BDODAP/11-08-2015

Date of Conduction:13-08-2015

Name of the Event: "Blood and Organ Donation Awareness Program"

Guest of the Event: Dr.VijayKumar, CEO and RJ Suresh, Executive Director, Blood Cross Society, Hyderabad

Participants of the Event: VJIT NSS Students, Social Workers and other Volunteers

Faculty Coordinators of the Event: Ms.Srinidhi, Mrs.Srujana AK

**Student Coordinator of the Event:** 

Place of Conduction of the Event: VJIT Campus

Objective of the Program: To raise awareness in students to donate blood and organs.



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# Report on "Blood and Organ Donation Awareness program"

On the occasion of World Organ Donation Day, VJIT NSS has organized "**Blood and Organ Donation Awareness Program**" in our college campus on 13th August 2015. As each one of us should knowthe importance of donating blood and organs and to create awareness on how the valuabledonation can give life to others in need and also to understand its importance in today's life. NSS VJIT has organized a Seminar on Blood and Organ Donation on World Organ Donation Day13th August 2015 at VJIT, with Chief Guest Dr.VijayKumar, CEO and RJ Suresh, Executive Director from Blood Cross Society, Hyderabad.

About 100 Students participated in the event got their doubts clarified and were inspired to donate their blood and their organs.

## NSS "Blood and Organ Donation Awareness program"

# Picture Highlights

- 1. Display of "Blood and Organ Donation Awareness program" banner
- 2. Display poster of program
- 3. Program published in Sakshi Newspaper.



మెయినాలాధ్ రూరల్ : రక్తదానంతో మరొక రికి ప్రాణదానం బేయవచ్చని బ్లెడ్కాస్ సొసైటీ ప్రధాన కార్యదర్శి డాక్టర్ విజయ్కు మార్ అన్నారు. మొయినాబాద్ మండలం లోని విద్యాజ్యోతి ఇంజినీరింగ్ కళాశాలలో ఆ కళాశాల డైరెక్టర్ వేణుగోపాల్రెడ్డి ఆధ్వర్యంలో బ్లెడ్కాస్ సొసైటీ వారు విద్యార్థలకు గురు వారం రక్తదానంపై అవగాహన సదస్సును నిర్వహించారు. ఈ నందర్భంగా డాక్టర్ విజయ్కుమార్ మాట్లాడుతూ రక్తదానం బేయడం వల్ల గుండెజబ్బులు రావన్నారు. అంటువ్యాధులు కూడా సోకవని, రక్తువనరణ బాగా జరుగుతుందని అన్నారు. ప్రతి ఆరునె లలకోసారి రక్తదానం బేస్తే మనిషి ఉత్పా



మాట్లాడుతున్న డాక్టర్ విజయ్**కుమార్** 

హంగా ఉంటాడన్నారు. కార్యక్రమంలో కళా శాల ఏఓ వెంకటాచలం, బ్లెడ్రాస్ సాసైటీ ఎగ్జి క్యూటివ్ డైరెక్టర్ నురేష్, సిబ్బంది విజయ్భా న్కర్, యశ్వంత్, ట్రవీజ్, ప్రాగాం కోఆర్థినేటర్ శ్రీనిధి, విద్యార్థులు పాల్గొన్నారు.

Call/SMS 24X7 for FREE BLOOD SERVICE 9491913752,9700553155



### Report on NSS Activity: NSSA-3/NOTDL/02-09-2015

Date of Conduction: 04-09-2015

Name of the Event: "Need of Trees in our Daily Life"

Participants of the Event: VJIT NSS Students, Hita Volunteers and other Volunteers

Faculty Coordinators of the Event: Ms.Srinidhi, Mrs.Srujana AK

**Student Coordinator of the Event:** 

Place of Conduction of the Event: VJIT Campus

Objective of the Program: To know the importance and need to have trees.

### Report on "Need of Trees in our Daily Life"

To share our part in Going Green, the NSS students of VJIT planted 100 saplings in the college. We would like to thank Smt. K. Leela Laxma Reddy, President, Council for Green Revolution for providing us with the shady plants and specials thanks to all the HITA volunteers who planted them and a special mention to Eshwaraiah garu, Gardener, VJIT who planted remaining plants and assured to take care of them also.





### **Picture Highlights**

- 1. Students planting shady plant at VJIT campus
- 2. Displaying program banner

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# Report on NSS Activity: NSSA-4/BDGC/05-09-2015 Date of Conduction: 05-09-2015 Name of the Event: "Blood Donation and Grouping Camp" Awareness Camp Guest of the Event: Dr.SaiKrishna, NTR Trust Bhavan. Participants of the Event: VJIT NSS Students, Social Workers and other Volunteers Faculty Coordinators of the Event: Ms.Srinidhi, Mrs.Srujana AK Student Coordinator of the Event: VJIT Campus Objective of the Program: To raise awareness that individuals can save lives and improve the health of others by donating blood.

Report on "Blood Donation and Grouping Camp"

On the occasion of the Teachers Day's VJIT NSS has organized "blood donation and groupingcamp" at our college campus on 05th September 2015, NTR Trust have brought 800 Blood Grouping Kits and provided refreshments for the blood donors. This program was undertaken with the main objective to create awareness in individuals to donate blood and save lives.

The activity of blood donation was started by NSS volunteers VJIT, there after other donors joined the event. There was an overwhelming response from students and other donors a total of 100units were collected in the camp. Some of the donors who could not donate this time were assured for donation in the next camp.

A Certificate of appreciation, donation card, and refreshment was given to each donor as a token of gratitude.

# NSS "Blood Donation and Grouping Camp" 05-09-2015



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# **Picture Highlights**

- 1. Display of Blood Donation and Grouping Camp" banners
- 2. Volunteers and others donors donating blood
- 3. Volunteers at camp work

# Report on NSS Activity: NSSA-5/AWRNSP/12-12-2015

Date of Conduction: 14-12-2015

Name of the Event: "Say no to plastic"

Participants of the Event: VJIT NSS Students, and other Volunteers

Faculty Coordinators of the Event: Ms. Srinidhi, Mrs. Srujana AK 3

**Student Coordinator of the Event:** 

Place of Conduction of the Event: VJIT Campus

Objective of the Program: To make VJIT plastic free zone.

Report on "Say no to plastic"

On 14th December 2015 NSS VJIT and HITA organized a program "Say No to Plastic".

HITA has come with the idea of using Paper Bags in Canteen of our College (VJIT) and make it a plastic free zone. The paper bags have been made by Aparna, SushmaPriya, Pavan, Lakshmi and Alekhya,

On 14th December, we donated these bags to Yogesh, Canteen In-charge and Dr. A. Padmaja Madam, Principal, VJIT, Venkatachalam Sir, Sr. A.O-VJIT and Dr. Archana Mam, HOD-Civil Department, VJIT were present to advocate the good initiative and show the managements support for the noble cause.

The program was further preceded Ms. Srinidhi, NSS Coordinator who explained the basic need of cleanliness in our society and to Avoid useof plasticusage.

The center of attraction was the display of paper bags all over the canteen, with quotes on 'Say No to Plastic'.

The overall program was fruitful. The enthusiasm of the NSS volunteers towards the campaign made it more educative.

# NSS & HITA Program "Say No to Plastic"





# **Picture Highlights**

- 1. Posters displayed in canteen
- 2. Paper bags are given by management to canteen In-charge.

# Report on NSS Activity: NSSA-6/ AWRW OF W/08-03-2016

# **Date of Conduction:** 10-03-2016

Name of the Event: "Wealth Out of Waste"

Participants of the Event: VJIT NSS Students, and other Volunteers

Faculty Coordinators of the Event: Ms. Srinidhi, Mrs. Srujana AK Student Coordinator of the Event:

Place of Conduction of the Event: groundfloor seminar hall, central block-VJIT Campus

**Objective of the Program:** To develop the ability to think and organize the thinking to create something useful from waste. To create awareness in among students to use the waste products in best possible manes.

# Report on "Wealth Out of Waste"

Efficient handling of waste is an important factor in the developmental progress of any nation and the health of its people and Effective management of waste is now a national priority. So to encourage students to showcase their talent in innovative thinking and creating wealth from waste the NSS VJIT and HITA organized a Program "Wealth out of Waste" on 10th March 2016. Students from all branches of Engineering ShowCased items and things which were made out of waste, like with the help of CDs face of Lord Ganesh was made, Paper Bowls, Bangles out of Plastic bottles, Quilling, Paper Stands, Photo Frame from Paper etc. It was an innovative awareness session and many students participated to make the event a grand success.



# NSS & HITA Program "Wealth Out of Waste"





# **Picture Highlights:**

- 1. Innovative things from waste are displayed
- 2. NSS & HITA volunteers and others taking part in program

# Report on NSS Activity: NSSA-7/BDGC/26/03/2016

Date of Conduction: 26-03-2016

Name of the Event: "Blood Donation and Grouping Camp"

Guest of the Event: Mr.RajeswarReddy, Chairman, LionsClub

Participants of the Event: VJIT NSS Students, Social Workers and other Volunteers

Faculty Coordinators of the Event: Ms.Srinidhi, Mrs.Srujana AK

**Student Coordinator of the Event:** 

Place of Conduction of the Event: LIONS Club, Jubilee Hills, Hyderabad.

**Objective of the Program:** 

# Report on Awareness Program on "Blood Donation Camp & Grouping Camp"

The activity of Blood Donation was initiated by NSS volunteers VJIT in collaboration with the LIONS CLUB, thereafter other donors joined the event, Mr.RajeswarReddy, Chairman, Lions Club Visited Camp and expressed hisappreciation to the NSSVolunteers on systematically and successfully organizing the Blood Donation Camp. There was an overwhelming response from students and other donors a total of 150units were collected in the camp and deposited/donated blood to HIMABINDU blood bank, Santhosh Nagar. Some of the donors who could not donate this time were assured for donation in the next camp.

A Certificate of appreciation, donation card, and refreshment was given to each donor as a token of gratitude



NSS Environment Awareness Program–26/03/2016 Blood Donation & Grouping Camp Picture Highlights

1. Donors donating blood

2. Sakshi News paper clipping with the event Highlights

# HITA

Institute encourages students to participate in extension activities and to help neighborhood community. Institute has different social activity clubs like HITA, Akrodh, AVASHAH - Hands that Help.

HITA is a student service club: Where students are working with pleasure for the betterment and development of the society, helping and understanding the needs of the under privileged society. HITAIN's believes in the words of "Service to Mankind is Service to God" but this should be done with pleasure and hence it brought us the thought of forming a Club named – HITA-Service with Pleasure meaning..... Today all of us are busy in our world and very few have the thought and notion of helping others.

### **Activities conducted:**

1	14-05-2016	World Blood Donors Day – 2016	NTR Trust	Hitech City
2	10-03-2016	Wealth out of waste	VJIT	VJIT

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3	18-02-2016	Visit to an Orphanage	VJIT	Shantinilayam, Bakaram
4	05-01-2016	Chennai Flood Relief Program	Vazahi, Bangalore and Peace Welfare Society, Hyderabad	VJIT
5	14-12-015	No To Plastic Campaign	VJIT Management	VJIT
6	03-10-2015 & 19-11- 2015	Shoe Distribution	VJIT & friends.	ZPHS Gachibowli, Ranga Reddy.
7	05-09-2015	BLOOD GROUPING& DONATION CAMP	NTR TRUST& Online Blood Group	VJIT
8	2. 04-09-2015	"Need of Tree in our Daily Life"	Council for Green Revolution, Hyderabad	VJIT
9	13-08-2015	Blood and Organ Donation Awareness program	Blood Cross Society, Hyderabad	VJIT
10	3 "Save Electricity and		VJIT	VJIT

# 3.5

**Sports and Games** 

# VJIT Students Performances at

# South Zone/All India Inter University Level Sports

# **Table 54: Details of Sports and Games**

1	Badminton	South Zone	SRM University, Chennai.	Participated	Mr. S. Sundara
-	2	Inter University	September 2015	I minerparen	Jawahar EEE-III
		Central Zone	Alva University, Mangalore.	D	Mr. Promod
2	Cross Country	oss Country Inter University	October 2015	Participated	Kumar - CSE-II
		South Zone	Andhra University,		Mr. Srinath Reddy
3	Volleyball		Vishakhapatnam. October	Participated	Wii. Simani Keduy
		Inter University	2015	1	MBA-II
		South Zone	SRM University, Chennai.	D (* * ) 1	Mr. S.H Akhil -
4	Basketball	Inter University	December 2015	Participated	CSE-III
5	Handball	South Zone	Alagappa University, T.N	Participated	Ms. P.Ashritha -

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		Inter University	January 2016		MECH-III
6	Ball	South Zone	SRM University, Chennai.	Participated	Mr. Sai Kiran
0	Badminton	Inter University	January 2016	Farticipated	MECH-III
7	Wine stilling	Central Zone	Mysore University, Mysore.	Deutisingted	Mr. Pavan Kumar
	Wrestling	Inter University	January 2016	Participated	Yadav - CSE-III
		South Zone	Vikram Simhapuri		Mr.Swarnendu
8	Table Tennis		University, Nellore. January	Participated	Chowdary - CSE-
		Inter University	2016		III
		All India Inter	Durainta I Inimunitar		Mr. G. Venkat
9	Netball	All India Inter	Punjab University,	Participated	Laxman -MECH-
		University	Chandigarh. March 2016		IV

# State/National/International Level Sports/Games

1	Kick-Boxing	National	National Kick-Boxing Men's Championship, Talkatora Stadium, Delhi. 28 <sup>th</sup> to 31 <sup>st</sup> December 2015	Bronze Medal	Mr. D. Sai Subhash -MECH-II
2	Kick-Boxing	State	<ul> <li>2<sup>nd</sup> Telangana &amp; Andhra Kick- Boxing Championship,</li> <li>Hanumakonda Stadium, 21<sup>st</sup></li> <li>&amp; 22<sup>nd</sup> November 2015</li> </ul>	Bronze Medal	Mr. D. Sai Subhash -MECH-II
3	Volleyball	National	Sport's Meet HITAM Campus, Medchal, Hyderabad 29 <sup>th</sup> & 30 <sup>th</sup> September 2015	Winners	Mr. Sri Nath Reddy (C) and Team of 12 Players MBA-II
4	Volleyball	State	State Level Sports Meet MRITS Campus, Dhullapally, Hyderabad 11 <sup>th</sup> & 12 <sup>th</sup> September 2015	Winners	Mr. Sri Nath Reddy (C) and Team of 12 Players MBA-II
5	Table Tennis	State	SREE VISION'2k15 SNIT Campus, Ibrahimpatnam,	Runners	Mr.Swarnendu, Uthpalendu, CSE-II

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					and SaiAshish -
			Hyderabad. 07 <sup>th</sup> October 2015		CSE-III
					Mr.Swarnendu,
			G ( D (12) 15 CMCD		CSE-II SaiAshish -
6	Table Tennis		Sports Bout'2k15 CVSR	Winners	CSE-III
6	Carroms	State	Campus, Gatkesar, Hyderabad.		and
			09 <sup>th</sup> & 10 <sup>th</sup> October 2015		K. Shobhan-
					MECH-III
			Sports Fest Arena'16 BITS		Mr. Sri Nath Reddy
7	Volleyball	National	Campus, Hyderabad. 28 <sup>th</sup> to	Winners	(C) and Team of 12
	voneyban	Trational	31 <sup>st</sup> January 2016	vv miners	Players
			-		MBA-II
			Sports Fest Aura'16 CBIT		Mr. B. Kishore (C)
8	Kabaddi	National	Campus, Gandipet,	Runners	and Team of 12
0	Kabaddi	Trational	Hyderabad. 18th to 21st	Runners	Players
			February 2016		EEE-III
			Sports Meet MVSR Campus,		Mr. Rahul (C) and
9	Volleyball	State	Hyderabad. 08 <sup>th</sup> & 09 <sup>th</sup> March	Winners	Team of 12 Players
			2016		MBA-I
					Mr.Swarnendu,
	Table Tennis		Sports Meet KG Reddy		CSE-III and Mr.
10	Volleyball	State	Campus, Hyderabad. 10 <sup>th</sup> &	Winners	Rahul (C) and
	voneyban		11 <sup>th</sup> March 2016		Team of 12 Players
					MBA-I
	Badminton			Winners	Mr.S.S Jawahar
	Table Tennis		Phoenix Sports Fest-2k16	WinnersRu	Mr.Swarnendu
11	Basketball	National	Vidya Jyothi Institute of		Mr.S.H.Akhil
	Volleyball	Inational	Technology, Hyderabad. 22 <sup>nd</sup>	nners	Mr.Nikhil
	Throwball		& 23 <sup>rd</sup> April 2016	Runners	Ms.Ashritha and
				Runners	Teams
			Bharath Indipendents Cup-16		Mr. Rahul (C) and
12	Volleyball	State	BIET Campus, Hyderabad.	Winners	Team of 12 Players
			15 <sup>th</sup> to 20 <sup>th</sup> August 2016		MBA-I

3.6

**Co-Curricular & Extra-Curricular Activities** 

# Table 55: Participation of Students in Annual Literary and Cultural Competitions



1	Rangoli&Song Competetion	250	50	13-01-2016
2	Dance Competetion (Solo & Group)	100	25	17-05-2016
3	Traditional Festival(Dandiya&Bathukamma)	150	25	04-03-2016

# Annexure – I BoS MoM of CSE

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#### **VIDYA JYOTHI INSTITUE OF TECHNOLOGY** (An Autonomous Institution) Minutes of 1st Board of Studies (BoS) Meeting held In the Department of CSE on 20<sup>th</sup> November 2015 Members Present: SI. No Name Designation Signature 1 Dr. V. Venkata Krishna Chairman 0)11. 2 Dr.S.Viswanadha Raju JNTUH Nominee 20/11/10 3 Dr. Krishna Mohan Member C. 1 4 Dr.U.S.N.Raju Member 5 Dr.V.Vijay Kumar Member V.V 6 Dr. Vishnu Murthy Member 7 Mr.Dinesh Member 8 Dr A.Nagesh Member 9 Dr.P.Suresh Pabboju Member 10 Mr. Ravi Mathey Member 0 d 11 Mr. B.Srinivasulu Member 12 D.Venkateshwarlu Member 13 Mrs. Indira Priyadarshini Member



# Item No. 1: Approval of the Proposed B.Tech Syllabi

The Chairman of Board of Studies (BoS) presented the syllabi of B.Tech I Year I and II Semester for the following subjects.

S.No.	Name of the Course	Year / Semester	Programme
1	C Programming – I	1/1	B.Tech (CSE, IT, ECE& EEE)
2	C Programming – II	1/11	B.Tech (CSE, IT, ECE& EEE)
3	C Programming	1/1	B.Tech (ME & CIV)

After discussing various aspects of the syllabi vis-a-vis JNTUH year wise syllabi and other Autonomous colleges under JNTUH, the committee passed the following resolution.

**Resolution (1):** The members after thorough discussion approved the above syllabi for B.Tech I Year.

Later, the Chairman also presented the details of CP and IT workshop lab course mentioned below.

S.No.	Name of the Lab	Year / Semester	Programme
1	C Programming I	I/I	B.Tech (CSE, IT, ECE& EEE)
2	C Programming	1/1	B.Tech (ME&,CIV)
3	C Programming II	1/11	B.Tech (CSE,IT, ECE& EEE)
3	IT Work shop Lab	1/1	B.Tech (CSE & IT)
4	IT & Engineering Work shop	1/11	B.Tech (ECE,EEE,ME & CIV)
6	Lab		B. Tech (ECE, EEE, ME & CIV)

**Resolution (2):** The members approved all the five Lab courses as outlined in Annexure – II.

Noted and Approved.

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# Item No. 2: Approval of the Proposed M.Tech Syllabi

The Chairman of Board of Studies (BoS) presented the syllabi of M.Tech I Year I and II Semester for the following subjects.

S.No.	Name of the Course	Year / Semester	Programme
1	Data Structures and Algorithms	1/1	M.Tech (CSE)
2	Database Internals	1/1	M.Tech (CSE)
3	Distributed Systems	1/1	M.Tech (CSE)
	Core Elective-1		
4	Network Security Android Application Development Cloud Computing Internet of Things	1/1	M.Tech (CSE)
	Core Elective-2		
5	Machine Learning Parallel and Distributed Algorithms Software Architecture and Design Patterns Embedded Systems	И	M.Tech (CSE)
6	Network Programming	1/11	M.Tech (CSE)
7	Information Retrieval Systems	1/11	M.Tech (CSE)
8	Internet Technologies and Services	1/11	M.Tech (CSE)
	Core Elective-3		
9	Data Mining Storage Area Networks Semantic Web and Social Networks Cyber Security	1/11	M.Tech (CSE)
	Core Elective-4		
10	Big Data Analytics Soft Computing Software Process and Project Management Distributed Computing	1/11	M.Tech (CSE)



**Open Electives** 

S.NO	Open Electives	Prerequisites
1.	"R"Programming	Maths, Statistics
2.	Android Application Development	Java
3.	Algorithmics	
4.	Big Data Analytics	Data Bases, Maths
5.	Bioinformatics	Data Structures
6.	Biometrics	
7.	Cyber Security	Internet Technologies
8.	Computer Forensics	Maths, Data Structures
<u> </u>	Distributed Systems Security	Information Security
<u>9.</u> 10.	E-Commerce	Internet Technologies
11.	Embedded Systems	Digital logic
11.	Information Security	Maths
13.	Intellectual Property Rights	
14.	Internet of Things	Java
15.	Java Programming	
16.	Linux Programming	
17.	Mobile Computing	Java
18.	Mobile Application Security	Mobile Application Development
19.	OpenStack cloud computing	Linux Programming
20.	Operations Research	Maths, Data Structures
21.	Principles of Information Security	
22.	Scripting Languages	
23.	Social Media Intelligence	
24.	Software Engineering	
25.	Storage Area Networks	Computer Networks
26.	Web Usability	

After discussing various aspects of the syllabi especially JNTUH 2013 and 2015 new syllabi recently revised, the committee felt that the latest one along with the regulation is far better than the earlier one. Therefore, it is resolved to adopt exactly the same one and the committee passed the following resolution.

Resolution (3): The members after thorough discussion approved the syllabi of both the

courses.

Resolution (4): Suggested to add more number of courses to the open electives in M.Tech

CSE. A student can register for any open elective subject provided that he has not already registered for the same subject

Later, the Chairman also presented the details of Data Structures and Algorithms lab mentioned in the below table.

S.No.	Name of the Lab	Year / Semester	Programme
1	Data Structures and Algorithms	1/1	M.Tech (CSE)
2	Seminar	1/1	M.Tech (CSE)
3	Internet Technologies and Services Lab	11/1	M.Tech (CSE)
4	Seminar	11/1	M.Tech (CSE)

Resolution (5): The members approved the Lab courses.

Noted and Approved.



### Annexure – II BoS MoM of IT

# VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

# Minutes of the Board of Studies (IT) meeting held on 23rd May 2016

#### at 11.00 A.M in Board Room

S.No	Name of the Member	Designation	Signature
1.	Dr. V. Venkata Krishna	Chairman	M-
2.	Dr. S. Viswanadha Raju	JNTUH Nominee	( Orrows-v
3.	Dr. Krishna Mohan	Member	C. Uniha Hoho
4.	Dr. U.S.N.Raju	Member	U.S.N. Ref.
5.	Dr. V.Vijay Kumar	Member	VMM
6.	Dr. Vishnu Murthy	Member	MM
7.	Mr. Dinesh	Member	0
8.	Dr. A. Nagesh	Member	t.
9.	Dr. P.Suresh	Member	8 pm
10.	Mr. Ramesh Chandak	Member	Shandak
11.	Dr. B. Vijaya Kumar	Member	But
12.	Dr. Siddhartha Ghosh	Member	S. Ehorh.
13.	Mr. B. Srinivasulu	Member	NS1
14.	Mr. Ravi Mathey	Member	

The following members were present in the meeting.

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#### Item No. 1: Approval of 2nd Year B.Tech Syllabi

The Chairperson of Board of Studies (BoS) presented the syllabi of B.Tech II Year I & II Semesters. Detailed and elaborate discussions were held regarding each and every topic of the syllabi of various papers related to both the Semesters - II/1 and II/2 and the details of the papers given in table-I.

S.No.	Name of the Subject	Year / Semester	Programme
1.	Mathematical Foundations of Computer Science		
2.	Data Structures	II Yr I Sem	
3.	Digital Logic Design		
4.	Object Oriented Programming		
5.	Design and Analysis of Algorithms		B.Tech IT
6.	Computer Organization	II Yr II Sem	
7.	Database Management Systems		
8.	Software Engineering		
9.	Java Programming		
S.No.	Name of the Lab	Year / Semester	
1.	Data Structures	II Yr I Sem	
2.	Digital Logic Design	II II I Sem	B.Tech IT
3.	Java Programming	II Yr II Sem	
4.	Database Management systems	II II II Sem	

Table-I

It has been decided to discuss and finalize the syllabi and course structure of

III & IV year subjects in the next meeting.

After discussing various aspects of the syllabi the committee passed the following resolution.

**Resolution (1):** The members after thorough discussion approved the syllabi of all the courses mentioned in Table: 1 and the details of the syllabi are as per Annexure: 1.

**Noted and Approved** 

PTO

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### Noted and Approved.

# Item No. 2: To approve the Panel of Examiners

The Chairperson emphasized the necessity of Panel of Examiners. Their services shall be utilized in the preparation of End-Semester Question paper(s), Evaluation of End-Semester Examination Answer Scripts and that they will be paid with remuneration as per the recommendations of College Finance Committee.

**Resolution (2):** The BoS Chairman is authorized to prepare the Panel of examiners.

S.No	Name of the Member	Designation	Signature
1.	Dr. V. Venkata Krishna	Chairman	N
2.	Dr. S. Viswanadha Raju	JNTUH Nominee	Marsvnj:
3.	Dr. Krishna Mohan	Member	c. canithe robon
4.	Dr. U.S.N.Raju	Member	U.S.N. fy.
5.	Dr. V.Vijay Kumar	Member	MUIN
6.	Dr. Vishnu Murthy	Member	wh
7.	Mr. Dinesh	Member	D
8.	Dr. A. Nagesh	Member	t a
9.	Dr. P.Suresh	Member	Ship.
10.	Mr. Ramesh Chandak	Member	Shandale
11.	Dr. B. Vijaya Kumar	Member	Fint
12.	Dr. Siddhartha Ghosh	Member	S. Ehost.
13.	Mr. B. Srinivasulu	Member	N.S.
14.	Mr. Ravi Mathey	Member	

Noted and Approved.



Signature

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### Annexure – III BoS MoM of ECE

#### VIDYA JYOTHI INSTITUE OF TECHNOLOGY Dept of Electronics & Communications Engineering (An Autonomous Institution)

#### Minutes of Second Board of Studies (BoS) Meeting held in the Board Room on 20.11.2015.

Chairperson

Member

Member

Member

Member

Member

Member

Member

Member

Member **N** 

JNTUH Nominee-Member

11.0

#### Members Present:

- 1. Dr M V Krishna Rao
- 2. Dr. P.Chandra sekhar reddy
- 3. Dr K S Rao
- 4. Dr Chandra Sekhar
- 5. Dr Kishan Rao
- 6. Mr. Ch Satyanarayana
- 7. Mr. N. Venkatesh
- 8. Mr M Rajendra Prasad
- 9. Mr Ravi Kishore
- 10. Mr Shaik Maznu
- 11. Ms O Jaya Madhuri

### Item No. 1: Approval of 1st Sem. M.Tech Syllabi

The Chairperson of Board of Studies (BoS) presented the syllabi of M.Tech I Year I Semester for the following subject,

After discussing various aspects of the syllabi vis-a-vis JNTUH year wise syllabi and other Autonomous colleges under JNTUH, the committee passed the following resolution. In fact the same syllabi was approved earlier in the 1<sup>st</sup> BoS meeting held on 28.07.2015 and is under implementation.

**Resolution (1):** The members after thorough discussion approved the syllabi is as per Annexures : I & II

Noted and Approved



### Annexure – IV BoS MoM of CE

#### VIDYA JYOTHI INSTITUE OF TECHNOLOGY (An Autonomous Institution)

Minutes of 1<sup>st</sup> Board of Studies (BoS) Meeting held in the Department of Civil Engineering on 25/09/2015.

#### Members Present:

Name	Designation
1. Dr. Archanaa D	Professor & HOD, VJIT Hyderabad
2. Dr. K.R.C. Reddy,	Professor &HOD, CVSR Hyderabad
3. Dr. Ahmad	Professor &HOD, AI Habeeb College of Engg., Hyderabad
4. Dr. Vimala	Associate Prof., C.B.I.T., Hyderabad
5. Ashwin Kumar -	Asst. Prof, VJIT Hyderabad
6. JHV Prasad-	Asst. Prof, VJIT Hyderabad
7. Srikanth Terala	Structural Design Engg., BSD Structural Engg. Pvt. Ltd.
8 .P.V. Dilipkumar	Associate Prof., VJIT Hyderabad

### Item No. 1: Approval of the Proposed M.Tech Syllabus

The Chairman of Board of Studies (BoS) presented the syllabii of M.Tech, I Year for I and II Semesters for the following subjects.

#### Table 1:M.Tech; Theory Courses.

S.No.	Name of the Course	Year / Semester	Programme
1	Theory of Elasticity and plasticity	1/1	M.Tech Structural Engineering
2	Theory of Plates	1/1	M.Tech Structural Engineering
3	Advanced Structural Analysis	1/1	M.Tech Structural Engineering
4	Elective I- Advanced Concrete Technology	1/1	M.Tech Structural Engineering
5	Elective I- Tall Buildings	1/1	M.Tech Structural Engineering
6	Elective I- Advanced Foundation Engineering	1/1	M.Tech Structural Engineering
7	Elective II- Advanced R.C. Design	1/1	M.Tech Structural Engineering
8	Elective II- Bridge Engineering	1/1	M.Tech Structural Engineering
9	Elective II- Plastic Analysis & Design	1/1	M.Tech Structural Engineering
10	Open Elective I-Computer Oriented Numerical Methods	1/1	M.Tech Structural Engineering
11	Open Elective I-Reliability Engineering	1/1	M.Tech Structural Engineering
12	Experimental Stress Analysis	1/1	M.Tech Structural Engineering
13	Finite Element Method	1/11	M.Tech Structural Engineering
14	Structural Dynamics	1/11	M.Tech Structural Engineering
15	Pre-stressed Concrete	1/11	M.Tech Structural Engineering
16	Elective III - Advanced Steel Design	1/11	M.Tech Structural Engineering



#### Annexure – V **BoS MoM of EEE** VIDYA JYOTHI INSTITUTE OF TECHNOLOGY Minutes of the Board of studies (EEE) meeting held on 17th May 2016 at 10.00 A.M in Board Room The following members were present in the meeting. Designation Signature Name of the Member S.No Chairman 1 Prof. S.M. Zafarullah, HoD Dept. of EEE 2 Dr. G.N.Srinivas, Professor, JNTUH Nominee Member Member 3 Dr. Somanath, HOD/EEE, CVSR College of Engg. Dr. P.Rama Kishore Kumar Reddy, HOD/EEE, Member 4 J. Langely MGIT, Hyderabad amsa Member 5 Dr. Vastal, Professor, JBIET, Hyderabad A Mr. M.Gopal Rao, Former Director, APTRANSCO Member TC. 6 Member Dr. D.B.G.Reddy, Professor, VJIT 7 CSne Member Dr.S.Siva Prasad, Professor, VJIT 8 Member 9 Mr. N.L.V.Prasada Rao, Professor, VJIT - 4 Member 10 Mr.A.Narasimha Rao, Assoc.Prof., VJIT Member 11 Mrs. A.R.M.Vani, Assoc.Prof., VJIT

PTO



### Item No. 1: Approval of 2<sup>nd</sup> Year B.Tech Syllabi

The Chairperson of Board of Studies (BoS) presented the syllabi of B.Tech II Year I & II Semesters. Detailed and elaborate discussions were held regarding each and every topic of the syllabi of various papers related to both the Semesters - II/1 and II/2 and the details of the papers given in table-I.

<u>Table-I</u>		
S.No.	Subject	Credits
	II/I Semester	
1	Network Theory	4
2	Electro Magnetic Fields	4
3	Electrical Machines -I	4
4	Basic Simulation Tools Lab	2
5	Electrical Circuits Lab	2
	II/IISemester	
1	Electrical Machines-II	4
2	Power Systems-I	3
3	Control Systems	4
4	Electrical Machines Lab-I	2

It has been decided to discuss and finalize the syllabi and course structure of III & IV year subjects in the next meeting.

After discussing various aspects of the syllabi the committee passed the following resolution.

**Resolution (1):** The members after thorough discussion approved the syllabi of all the course mentioned in Table: 1 and the details of the syllabi are as per Annexure: 1.

Noted and Approved

#### Item No. 2: Approval of 2<sup>nd</sup> Year I Sem. B.Tech (Mech. Engg.) Syllabi

The Chairperson of Board of Studies (BoS) presented the 2<sup>nd</sup> Year I Sem. B.Tech (Mech. Engg.) Syllabi to the Board.

S.No.	Subject	Credits
	II/I Semester	
1	Electrical and Electronics Engineering	3
2	Electrical and Electronics Engineering Lab	2

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**Resolution (2):** The members after thorough discussion, approved the syllabi of both the courses of  $2^{nd}$  Year I Sem. B.Tech (Mech. Engg.) as per Annexure: 2.

Noted and Approved.

# Item No. 3: Approval of 2nd Sem. M.Tech Syllabi

The Chairperson of Board of Studies (BoS) presented the syllabi of M.Tech (PEED, EPS) programmes of all the subjects. As decided earlier, for this semester also it is decided to follow JNTU syllabus of M.Tech (PEED & PS) for all the subjects.

**Resolution (3):** The members after thorough discussion approved the syllabi of all the courses in M.Tech (PEED, EPS) as per Annexure: 3.

Noted and Approved.

### Item No. 4: To approve the Panel of examiners

The Chairperson emphasized the necessity of Panel of Examiners. Their services shall be utilized in the preparation of End-Semester Question paper(s), Evaluation of End-Semester Examination Answer Scripts and that they will be paid with remuneration as per the recommendations of College Finance Committee.

**Resolution (4):** The BoS Chairman is authorized to prepare the Panel of examiners for both B.Tech II Year I&II Semesters.

S.No	Name of the Member	Designation	Signature
1	Prof. S.M. Zafarullah, HoD Dept. of EEE	Chairman	Sypte P.
2	Dr. G.N. Srinivas, Professor, JNTUH Nominee	Member	11/5/16
3	Dr. Somanath, HOD/EEE, CVSR College of Engg.	Member	78 decontras
4	Dr. P. Rama Kishore Kumar Reddy, HOD/EEE, MGIT, Hyderabad	Member	Plantity
5	Dr. Vastal, Professor, JBIET, Hyderabad	Member	5 Varusal
6	Mr. M. Gopal Rao, Former Director, APTRANSCO	Member	R. Anautro
7	Dr. D.B.G. Reddy, Professor, VJIT	Member	Douddy
8	Dr. S. Siva Prasad, Professor, VJIT	Member	SSuppled
9	Mr. N.L.V. Prasada Rao, Professor, VJIT	Member	NKu
10	Mr. A. Narasimha Rao, Assoc.Prof., VJIT	Member	Marainuhala.
11	Mrs. A.R.M.Vani, Assoc.Prof., VJIT	Member	A.V

#### Noted and Approved.



#### **BoS MoM of ME** Annexure – VI

#### VIDYA JYOTHI INSTITUTE OF TECHNOLOGY (An Autonomous Institution)

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Minutes of Board of Studies (BoS) Meeting held in the Department of on 01/02/2016.

#### Members Present:

#### Name

1. Prof. G:Sreeram Reddy

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- 2. Prof. A.Chennakesava Reddy A COMMO
- 3. Mr. Ayush Nadimpalli
- 4. Dr. K. Sudhakar Reddy
- 5. Dr. C. Udaya Kiran 12.
- 6. Dr.B. V .Reddi
- 7. Dr.V.V. Satyanaryana
- 8. Mr.K. Rajesh
- 9. Mrs.A.Swapnika
- their dubases
- 10. Mrs.J. Emeema
- Margar Malandan
- 11. Mr V Viswanath Michaelen and The
- 12. Mr. M. Mallesh

# Designation

Chairman

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### Item No. 1: Approval of the Proposed B.Tech Syllabi

The Chairman of Board of Studies (BoS) presented the syllabi of B.Tech I Year I and II Semester for the following subjects.

Table 1:

S.No.	Name of the Course	Year / Semester	Programme
1	ENGINEERING MECHANICS-I	I/I	B.Tech (MECH & CIVIL)
2	ENGINEERING GRAPHICS-I	I/I	B.Tech (MECH & CIVIL)
3	ENGINEERING GRAPHICS-II	I / II	B.Tech (MECH & CIVIL)
4	ENGINEERING MECHANICS-II	I/II	B.Tech (MECH & CIVIL)
.5	ENGINEERING GRAPHICS	I/I OR I/II	B.Tech(EEE,ECE,CSE & IT)

After discussing various aspects of the syllabi vis-a-vis JNTUH year wise syllabi and other Autonomous colleges under JNTUH, the committee passed the following resolution.

**Resolution (1) :** The members after thorough discussion approved the syllabi of both the courses,.

Later, the Chairman also presented the details of ENGINEERING WORKSHOP lab course mentioned in table 2.

Ta	bl	e	2	:	
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S.No.	Name of the Lab	Year / Semester	Programme
1	ENGINEERING WORKSHOP-I	I/I	B.Tech (MECH & CIVIL)
2	ENGINEERING WORKSHOP-II	I/II	B.Tech (MECH & CIVIL)
3	ENGINEERING WORKSHOP	I/I OR I/II	B.Tech(EEE,ECE,CSE & IT)

**Resolution (2):** The members approved all the three Lab courses as outlined in Annexure – II. The members advised that atleast 80% of experiments should be completed in a semester.

Noted and Approved.



#### Item No. 2: To approve Panel of examiners

The Chairman emphasized the necessity of Panel of Examiners. Their services shall be utilized in the preparation of End-Semester Question paper(s), Evaluation of End-Semester Examination Answer Scripts and that they will be paid with remuneration as per the recommendations of College Finance Committee (CFC) and approval of Board of Governors (BoG).

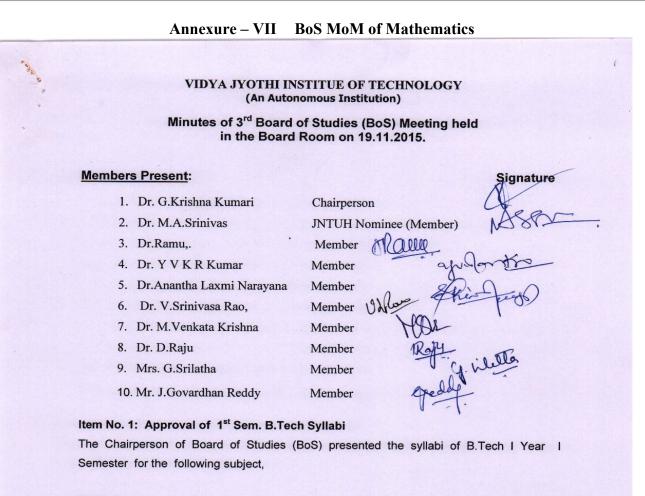
**Resolution (4):** The board has discussed and finalized Panel of examiners for B.Tech I Year I and II Semesters as per Annexure – III.

**Resolution (5):** It is resolved unanimously to pay the remuneration to the examiners as approved by the of BoG.

fli

Noted and Approved.





#### Table 1:

S.No.	Name of the Course	Year / Semester	Programme
1	Mathematics - I	1/1	B.Tech (Common for all Branches)

After discussing various aspects of the syllabi vis-a-vis JNTUH year wise syllabi and other Autonomous colleges under JNTUH, the committee passed the following resolution. In fact the same syllabi was approved earlier in the 1<sup>st</sup> BoS meeting held on 28.07.2015 and is under implementation.

**Resolution (1):** The members after thorough discussion approved the syllabi of above courses mentioned in Table: 1. The syllabus is as per Annexure: 1.

**Noted and Approved** 



### Item No. 2: Approval of 2<sup>nd</sup> Sem. B.Tech Syllabi

The Chairperson of Board of Studies (BoS) presented the syllabi of B.Tech I Year II Semester for the following two subjects.

Table 2:

S.No.	Name of the Course	Year / Semester	Programme
1	Mathematics - II	1/11	B.Tech (Common for all Branches)
2	Mathematics - III	1/11	B.Tech (EEE, ECE, CSE & IT)

After discussing various aspects of the syllabi the committee passed the following resolution.

**Resolution (2):** The members after thorough discussion approved the syllabi of above the courses mentioned in Table: 2. The syllabus is as per Annexure: 2.. **Noted and Approved.** 

Item No. 3: Approval of 1st Sem. M.Tech Syllabi

The Chairperson of Board of Studies (BoS) presented the syllabi of M.Tech I Year I Semester,

#### Table 3:

S.No.	Name of the Course	Year / Semester	Programme
1	COMPUTER ORIENTED NUMERICAL METHODS	1/1	M. Tech (Structural Engineering)

After discussing various aspects of the syllabii especially JNTUH 2013 and 2015 new syllabi recently revised, the committee felt that the latest one along with the regulation is far better than the earlier one. Therefore, it is resolved to adopt exactly the same one and the committee passed the following resolution. This was already approved earlier in 2<sup>nd</sup> BoS meeting held on 25.09.2015

**Resolution (3):** The members after thorough discussion approved the syllabii of the courses mentioned in Table 3

#### Noted and Approved.

Item No. 4: Approval of 1st Sem. MBA Syllabi

The Chairperson of Board of Studies (BoS )presented the syllabii of MBA, I Year for I Semester,

#### Table 4:

S.No.	Name of the Course	Year / Semester	Programme
1	STATISTICS FOR MANAGEMENT	1/1	MBA

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After discussing various aspects of the syllabii especially JNTUH 2013 and 2015 new syllabi recently revised, the committee felt that the latest one along with the regulation is far better than the earlier one. Therefore, it is resolved to adopt exactly the same one and the committee passed the following resolution. This was already approved earlier in 2<sup>nd</sup> BoS meeting held on 25.09.2015

Resolution (4): The members after thorough discussion approved the syllabii of all the courses mentioned in Table 4

Noted and Approved.

Item No. 5: To approve Panel of examiners

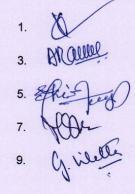
The Chairperson emphasized the necessity of Panel of Examiners. Their services shall be utilized in the preparation of End-Semester Question paper(s), Evaluation of End-Semester Examination Answer Scripts and that they will be paid with remuneration as per the recommendations of College Finance Committee (CFC) and approval of Board of Governors (BoG).

Resolution (5): The board has discussed and finalized Panel of examiners for B.Tech I Year I and II Semesters M.Tech and MBA as per Annexure - 3

Resolution (6): It is resolved unanimously to pay the remuneration to the examiners as approved by the of BoG.

Noted and Approved.

Signature of the members present:



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# Annexure – VIII BoS MoM of English

# VIDYA JYOTHI INSTITUE OF TECHNOLOGY (An Autonomous Institution)

Minutes of 3<sup>rd</sup> Board of Studies (BoS) Meeting held in the Board Room on 21.11.2015.

# Members Present:

# Signature

- 1. Dr. M.Prathibha Prof. Dept. of English, HoD, VJIT, Hyd.
- 2. Dr. V.Parvathi, Dept. of English, JNTU, Hyderabad.
- 3. Dr.GVS Anantha Lakshmi. Prof. Dept. of English, AGI, Hyd.
- 4. Dr.R. Anupama Assoc. Prof., Dept. of English, AEC, Hyd.
- 5. Dr.M.Hari Prasad, Prof. Dept. of Linguistics, EFLU, Hyd.
- 6. Dr. Roopa Suzana, Assoc. Prof., Dept. of Linguistics(DE), EFLU, Hyd.
- 7. Dr. A.Sandhya Reddy, Assoc. Prof. Dept. of English, CBIT, Hyd.
- 8. Dr. Aparna, Assoc. Prof. Dept. of English, GNIT, Hyd.
- 9. Dr. Sarene Raj, Assoc. Prof. Dept. of English, VJIT, Hyd.
- 10. Mrs.D. Indira Priyadarshini, Assoc. Prof. Dept. of Eng. VJIT, Hyd.
- 11. Mr. V.Murali, Assoc. Prof. Dept. of English, VJIT, Hyd.
- 12. Mr. A.Surender, Assoc. Prof. Dept. of English, VJIT, Hyd.

## Item No. 1: Approval of 1st Sem. B.Tech Syllabi

The Chairperson of Board of Studies (BoS) presented the syllabi of B.Tech I Year I Semester for the following subject,

# Table 1:

S.No.	Name of the Course	Year / Semester	Programme
1	English	1/1	B.Tech (Common for all Branches)
2	English Language Communications Skills Lab	1/1	B.Tech (Common for all Branches)

After discussing various aspects of the syllabi vis-a-vis JNTUH year wise syllabi and other Autonomous colleges under JNTUH, the committee passed the following resolution. In fact the same syllabi was approved earlier in the 1<sup>st</sup> BoS meeting held on 28.07.2015 and is under implementation.

**Resolution (1):** The members after thorough discussion approved the syllabi of above courses mentioned in Table: 1. The syllabus is as per Annexure: 1.

Noted and Approved



# Item No. 2: Approval of 2<sup>nd</sup> Sem. B.Tech Syllabi

The Chairperson of Board of Studies (BoS) presented the syllabi of B.Tech I Year II Semester for the following two subjects.

Table 2:

S.No.	Name of the Course	Year / Semester	Programme
1	English	1/11	B.Tech (Common for all Branches)
2	English Language Communications Skills Lab	1711	B.Tech (Common for all Branches)

After discussing various aspects of the syllabi the committee passed the following resolution.

**Resolution (2):** The members after thorough discussion approved the syllabi of above the courses mentioned in Table: 2. The syllabus is as per Annexure: 2..

# Noted and Approved.

## Item No. 3: To approve Panel of Examiners

The Chairperson emphasized the necessity of Panel of Examiners. Their services shall be utilized in the preparation of End-Semester Question paper(s), Evaluation of End-Semester Examination Answer Scripts and that they will be paid remuneration as per the recommendations of College Finance Committee (CFC) and approval of Board of Governors (BoG).

**Resolution (3):** The Board has discussed and finalized Panel of Examiners for B.Tech I Year I and II Semesters and MBA I and II Semesters as per Annexure – 3

**Resolution (4):** It is resolved unanimously to pay the remuneration to the examiners as approved by the of BoG.

### Noted and Approved.

### Signature of the members present:

1 Dr. V. Parvathi J. 2 Dr. Sacene Rajforen 3 Dr. Gr. J. Arantha Laushmi 4 V. Murali. Aw 5 Dr. Apaona Joan 6 D. J. Pouyadaishin Ollon. 7 Dr. Roopa Suzana John: 8 9 Dr. M. Hari Prasadri 10 11 Dr. M. Prathibha 12



Signature

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# Annexure – IX BoS MoM of Chemistry

### VIDYA JYOTHI INSTITUE OF TECHNOLOGY (An Autonomous Institution)

Minutes of 3<sup>rd</sup> Board of Studies (BoS) Meeting held in the Board Room on 19.11.2015.

# Members Present:

1. Mrs. P.Annapurna, Assoc. Prof. of Chemistry, VJIT, Hyderabad.

2. Dr. A. Jaya Shree, Dept. of Chemistry, JNTU, Hyderabad.

3. Mr.P S Sastry, CEO, RAM KAMAL LABS, Jeedimetla

4. Dr. NYS Murthy, Assco. Prof. of Chemistry .Dept., CVSR Engg. Clg. Hyd.

5. Dr. E.Laxminarayana, Asst. Prof. of Chemistry, MGIT, Hyderabad.

6. Dr. S.Srinivas Rao, Asst. Prof. Dept. of Chemistry, VJIT, Hyderabad.

7. Mrs. P.Ramyasudha, Asst. Prof. Dept. of Chemistry, VJIT, Hyderabad.

8. Mr. R.Muralidhar Reddy, Asst. Prof. Dept. of Chemistry, VJIT, Hyderabad.

# Item No. 1: Approval of 1st Sem. B.Tech Syllabi

The Chairperson of Board of Studies (BoS) presented the syllabi of B.Tech I Year I Semester for the following subject,

# Table 1:

S.No.	Name of the Course	Year / Semester	Programme
1	Engineering Chemistry	1/1	B.Tech (ECE, CSE, EEE & IT)
2	Engineering Chemistry Lab	1/1	B.Tech (ECE, CSE, EEE & IT)

After discussing various aspects of the syllabi vis-a-vis JNTUH year wise syllabi and other Autonomous colleges under JNTUH, the committee passed the following resolution. In fact the same syllabi was approved earlier in the 1<sup>st</sup> BoS meeting held on 28.07.2015 and is under implementation.

**Resolution (1):** The members after thorough discussion approved the syllabi of above courses mentioned in Table: 1. The syllabus is as per Annexure: 1.

**Noted and Approved** 



# Item No. 2: Approval of 2<sup>nd</sup> Sem. B.Tech Syllabi

The Chairperson of Board of Studies (BoS) presented the syllabi of B.Tech I Year II Semester for the following two subjects.

# Table 2:

S.No.	Name of the Course	Year / Semester	Programme
1	Applied Chemistry	1/11	B.Tech (CIVIL & MECHANICAL)
2	Applied Chemistry Lab	1/11	B.Tech (CIVIL & MECHANICAL)

After discussing various aspects of the syllabi the committee passed the following resolution.

**Resolution (2):** The members after thorough discussion approved the syllabi of above the courses mentioned in Table: 2. The syllabus is as per Annexure: 2..

# Noted and Approved.

# Item No. 3: To approve Panel of examiners

The Chairperson emphasized the necessity of Panel of Examiners. Their services shall be utilized in the preparation of End-Semester Question paper(s), Evaluation of End-Semester Examination Answer Scripts and that they will be paid with remuneration as per the recommendations of College Finance Committee (CFC) and approval of Board of Governors (BoG). The Chairperson is authorized to contact any other examiner if required.

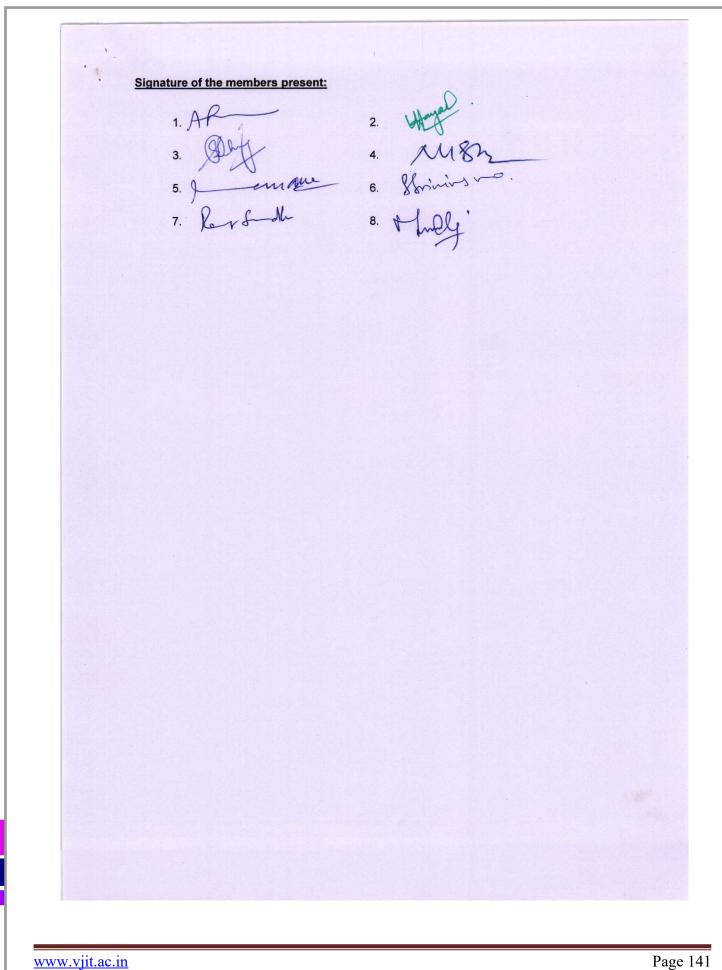
**Resolution (3):** The board has discussed and finalized Panel of examiners for B.Tech I Year I and II Semesters as per Annexure – 3

**Resolution (4):** It is resolved unanimously to pay the remuneration to the examiners as approved by the BoG.

Noted and Approved.

# **PROGRESS REPORT 2015-16**







# Annexure – X BoS MoM of Physics

# VIDYA JYOTHI INSTITUE OF TECHNOLOGY (An Autonomous Institution)

Minutes of 3<sup>rd</sup> Board of Studies (BoS) Meeting held in the Board Room on 20.11.2015.

# Members Present:

- 1. Prof. P. Venugopal Reddy, VJIT, Hyderabad.
- 2. Dr. P. Madhusudhana Rao, Dept of Physics, JNTU, Hyderabad.
- 3. Dr. M. Mutha Reddy, Principal, CVSR Engg, College, Hyderabad.
- 4. Prof. K.Rama Reddy, Sr. Director, Anurag Group of Institutions.
- 5. Dr. B.Srinivas Reddy, Dept. of Physics, CBIT, Hyderabad.
- 6. Prof. P.Sarah, Vardhaman College of Engg., Hyderabad.
- Dr.T.Sreekanth, Asst. Prof., JNTUH College of Engg., Sultanpur, Medak Dist.
- 8. Dr. D. Srinivas Reddy, Dean (SW) and COE, GNITC, Hyderabad.
- 9. Mr. M. R. Venkata Chalam, Assoc. Prof., VJIT, Hyderabad.
- 10. Mr. M.Esakkimuthuraju, Assoc. Prof., VJIT, Hyderabad.

11. Mr. P. Venkateswrara Reddy, Assoc. Prof., VJIT, Hyderabad.

12. Ms. Geethadevi, Asst. Prof., VJIT, Hyderabad.

# Item No. 1: Approval of 1st Sem. B.Tech Syllabi

The Chairperson of Board of Studies (BoS) presented the syllabi of B.Tech I Year I Semester for the following subject,

# Table 1:

S.No.	Name of the Course	Year / Semester	Programme
1	Engineering Physics - I	1/1	B.Tech (Common for all Branches)
2	Engineering Physics Lab - I	1/1	B.Tech (MECH & CIVIL)
3	Engineering Physics and Applied Chemistry Lab - I	1/1	B.Tech (ECE, CSE, EEE & IT)

After discussing various aspects of the syllabi vis-a-vis JNTUH year wise syllabi and other Autonomous colleges under JNTUH, the committee passed the following resolution. In fact the same syllabi was approved earlier in the 1<sup>st</sup> BoS meeting held on 28.07.2015 and is under implementation.

**Resolution (1):** The members after thorough discussion approved the syllabi of above courses mentioned in Table: 1. The syllabus is as per Annexure: 1.

Noted and Approved

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# Signature

Chairman 6 0000
Member (JNTUHNominee) P. Malue
Member M. mitte Doddy
Special Invitee
Member
Member Member Ala
Member - T- Sokonh- Member Member R.r. Cholan
Member Again +
Member K.r. Charlan
Member M. Esakhim Thyi
Member RALIN
Member Giverad



# Item No. 2: Approval of 2<sup>nd</sup> Sem. B.Tech Syllabi

The Chairperson of Board of Studies (BoS) presented the syllabi of B.Tech I Year II Semester for the following two subjects. Table 2:

S.No.	Name of the Course	Year / Semester	Programme
1	Engineering Physics - II	1/11	B.Tech (Common for all Branches)
2	Engineering Physics Lab - II	1/11	B.Tech (EEE & ECE)
3	Engineering Physics and Applied Chemistry Lab - II	1711	B.Tech (MECH & CIVIL)

After discussing various aspects of the syllabi the committee passed the following resolution.

Resolution (2): The members after thorough discussion approved the syllabi of above the courses mentioned in Table: 2. The syllabus is as per Annexure: 2.. Noted and Approved.

# Item No. 3: To approve Panel of examiners

The Chairperson emphasized the necessity of Panel of Examiners. Their services shall be utilized in the preparation of End-Semester Question paper(s), Evaluation of End-Semester Examination Answer Scripts and that they will be paid with remuneration as per the recommendations of College Finance Committee (CFC) and approval of Board of Governors (BoG).

Resolution (3): The BoS Chairman is authorized to prepare Panel of examiners for B.Tech | Year | and || Semesters as per Annexure - 3

Noted and Approved.

## Signature of the members present:

1. D 2. p. Moluludaug 2 3. m. mutha deady 4. 5. Boods 7. T. Sokantin 9. R.v. Chalan 10 M. Foremettyn 11 Muty 12 Graved

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# Annexure – XI BoS MoM of MBA

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## VIDYA JYOTHI INSTITUE OF TECHNOLOGY (An Autonomous Institution)

### Minutes of Board of Studies (BoS) Meeting held in the Department of MBA on <u>3<sup>rd</sup> Dec 2015</u>

# Members Present:

Nam	10	Designation	Name	Designation
1.	V.S.Sarma	Chairman	6. Dr.G.Sabitha	Member
2.	Dr. Sindhu	JNTUH nomine	7. P.Suneela Bharathi	Member
3.	Dr A.Jagan Mohan F	Reddy Member	8. A.Krishna Srujana	Member
4.	R. Nageswar Rao	Member	9) K.Kavitha	Member
5.	Dr.V.Y.John	Member		

## Item No. 1: Approval of the Proposed MBA Syllabi

The Chairman of Board of Studies (BoS) presented the syllabi of MBA I Year I sem and course structure of the same.

After discussing various aspects of the syllabi vis-a-vis syllabi of JNTUH and other Autonomous colleges under JNTUH, the committee passed the following resolution.

**Resolution (1) :** The members after thorough discussion resolved to implement the JNTU Hyderabad R 15 Regulations (CBCS) for MBA from 2015-16 including open elective namely, 'COMPUTER FUNDAMENTALS FOR BUSINESS APPLICATIONS" offered by CSE Dept.

# Noted and Approved.

## Item No. 2: To approve Panel of examiners

The Chairman emphasized the necessity of Panel of Examiners. Their services shall be utilized in the preparation of End-Semester Question paper(s), Evaluation of End-Semester Examination Answer Scripts and that they will be paid with remuneration as per the recommendations of College Finance Committee (CFC) and approval of Board of Governors (BoG).

# **PROGRESS REPORT 2015-16**

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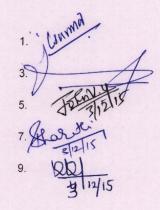


**Resolution (2):** The board has discussed and finalized Panel of examiners for MBA | Year I and II Semesters as per Annexure – II.

**Resolution (3):** It is resolved unanimously to pay the remuneration to the examiners as approved by the members of BoG.

Noted and Approved.

Signature of the members present:



2. 6



# Annexure – XII CAC MoM

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(An Autonomous Institution)

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# Members of the Academic Council Present on 06.08.2015

S. No.	Name	Designation	Signature
1	Dr. P.Venugopal Reddy	Chairman	Barro
2	Dr. A. Padmaja	Vice-Chairperson	Alamap
3	JNTU Nominee	Member	
4	JNTU Nominee	"	5 (an) 6 7
5	JNTU Nominee		1
6	Prof. S. M. Zafarullah	"	Karzy and
7	Dr. M. V. Krishna Rao	п	
8	Dr. Archanaa Dongre	"	Alongy
9	Prof. Ravi Mathey	п	fold u
10	Prof. G. Sreeram Reddy	н	
· 11	Dr. S.V.H.N. Krishna Kumari		'A
12	Prof. B.Srinivasulu	."	N.S.L
13	Dr. V.V.Satyanarayana	n	pater .
14	Prof. N.L.V. Prasad Rao	"	- Ali
15	Prof. V.Subrahmanya Sharma	п	
16	Mr. M.Rajendra Prasad	а. <u>н</u>	FOF
17	Dr. P. Rajeshwar Reddy	1 <b>1</b>	Majury.
18	Dr. Balaji Utla	"	
19	Sri. S.Niranjan Reddy		
20	Dr. M.V. Krishna Murthy	n n	
21	Prof. M. Mutha Reddy		M. mutter heady
22	Mrs. S. Neelima	<b>1</b>	Sueulua
23	Mr. R.V.Chalam	н 1944 - До	R.v. chalan
24	Mrs. G. Srilatha	Member Secretary	( Wells

# MEMBERS OF THE ACADEMIC COUNCIL





(An Autonomous Institution)

(Accredited by NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH), -Aziznagar Gate, C.B. Post, Hyderabad-500 075

# Minutes of 1<sup>st</sup> Academic Council Meeting held on 6<sup>th</sup> August 2015

Agenda:

- 1. Approval of Academic Calendar
- 2. Approval of Academic Regulations for UG
- 3. Implementation of Choice Based Credit System (CBCS)
- 4. Ratification of composition Board of Studies (BOS) and Approval of the recommendations of various BOS
- 5. Establishment of Autonomous Exam Branch & Appointment of Controller of Exams
- 6. Internal and Semester End Examination pattern for UG
- 7. Any other item with the permission of Chairman

# Welcome to Academic Council Members

The Chairman welcomed all the members of Academic Council of Vidya Jyothi Institute of Technology, Hyderabad. The Chairman brought to the notice that the members of Academic Council is formed as per the XII Plan guidelines of UGC for implementation of Autonomy. The constitution in Annexure: I

Item No.1: To discuss and approve Academic Calendar.

The Chairman presented the Academic Calendar to be implemented under Autonomy for the academic year 2015-2016 for U.G. as per Annexure: I I

Resolution: The members of the Council after discussion approved the Academic Calendar.

# Noted and Approved

**Item No.2:** To Discuss and approve the Academic Regulations of B. Tech., and the Course Structure as per Annexure – III and Annexure – IV respectively. Resolutions: The Committee after thorough discussion approved the Course Structure and the Academic regulations of B. Tech., Programme

Noted and Approved.





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Item No.3: Implementation of Choice Based Credit System (CBCS) in UG Programmes

All the members appreciated the introduction of Choice Based Credit System (CBCS) in all the B. Tech., Programmes as per the Course nomenclature in Annexure - V

Resolutions: The Academic Council approved to implement Choice Based Credit System (CBCS) for all the U.G Programmes from the Academic year 2015-2016.

Noted and Approved.

**Item No. 4:** Ratification of the decisions taken in constituting the Board of Studies (BOS) for various disciplines in UG and To discuss and Approve the Course Structure and the Recommendations of various BoS.

The Chairman of Academic Council introduced, the Chairman of various Boards of Studies. The Chairman, BOS of various courses presented a brief report on the Recommendations of the meetings on

- Composition of the Board of Studies
- Framing the Syllabi
- The Panel of Examiners
- •

As per Annexure - VI

**Resolution:** The members ratified the Constitution of BOS and the Recommendations of the meetings in all the B. Tech Programmes after thorough discussions.

# Noted and Approved.

Item No. 5 : Establishment of Autonomous Exam Branch & Appointment of Controller of Exams.

It was informed to all the members in the meeting that the an Examination Branch is established exclusively for Autonomous Programmes with necessary infrastructure for the smooth conduct of Examinations and as per with required Constitution. The Constitution of exam Branch is given in the Annexure- VII

Noted and Approved.

Item No. 6 Internal and Semester End Examination pattern for UG

The Exam pattern of Mid Examinations, Practical Examinations and End Semester theory Examinations of the B. Tech Programme have been discussed at length and the details are as mentioned in annexure – VIII





# Vidya Jyothi Institute of Technology (An Autonomous Institution)

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# Members of the Academic Council Present on 30.9.2015

S. No.	Name	Designation	Signature
1	Dr. P.Venugopal Reddy	Chairman	P~
2	Dr. A. Padmaja	Vice-Chairperson	Allahor
3	JNTU Nominee	Member	1000/1.
4	JNTU Nominee		
5	JNTU Nominee	"	-
6	Prof. S. M. Zafarullah		ABK P
7	Dr. M. V. Krishna Rao		Non an
8	Dr. Archanaa Dongre	•" ·	thengy
9	Dr. V.Venkata Krishna	"	1ht g
10	Prof. G. Sreeram Reddy	H	- 4-
11	Dr. S.V.H.N. Krishna Kumari	an an ann an	to.
12	Prof. B.Srinivasulu		D' SI
13	Dr. V.V.Satyanarayana	н	
14	Prof. N.L.V. Prasad Rao		rario
15	Prof. V.Subrahmanya Sharma	п	1
16	Prof. Ravi Mathey		Utty
17	Mr. M.Rajendra Prasad		RAT
18	Dr. P. Rajeshwar Reddy	n	happy
19	Dr. Balaji Utla	n	
20	Sri. S.Niranjan Reddy	u	
21	Dr. M.V. Krishna Murthy		2 <sup>96</sup> .
22	Prof. M. Mutha Reddy		M. miltio deday
23	Mrs. S. Neelima	H .	Saeuma
24	Mr. R.V.Chalam	-1	R.v. Chalom
25	Mrs. G. Srilatha	Member Secretary	(1) elles





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Aziznagar Gate, C.B. Post, Hyderabad-500 075

Minutes of 2<sup>nd</sup> Academic Council Meeting held on 30<sup>th</sup> September 2015

Agenda:

- 1. Approval of Academic Calendar for PG
- 2. Approval of Academic Regulations for PG
- 3. Implementation of Choice Based Credit System (CBCS)
- 4. Ratification of composition Board of Studies (BOS) and Approval of the recommendations of various BOS
- 5. Internal and Semester End Examination pattern for PG
- 6. Any other item with the permission of Chairman

Welcome to Academic Council Members

The Chairman welcomed all the members of Academic Council of Vidya Jyothi Institute of Technology, Hyderabad. The Chairman brought to the notice that the members of Academic Council is formed as per the XII Plan guidelines of UGC for implementation of Autonomy.

Item No.1: To discuss and approve Academic Calendar for both PG.

The Chairman presented the Academic Calendar to be implemented under Autonomy for the academic year 2015-2016 for P.G. (M. Tech., and MBA) as per Annexure: I Resolution: The members of the Council after discussion approved the Academic Calendar.

# Noted and Approved

**Item No.2:** To Discuss and approve the Academic Regulations of M. Tech., & M.B.A. and the Course Structure as per Annexure – II (a) and II (b) and Annexure – III (a) and III (b) respectively. Resolution: The Committee after thorough discussion approved the Course Structure and the Academic regulations of M. Tech., and MBA Programmes

Noted and Approved.





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Item No.3: Implementation of Choice Based Credit System (CBCS) in PG Programmes

All the members appreciated the introduction of Choice Based Credit System (CBCS) in all the M. Tech., and MBA Programmes as per the Annexure – IV(a) and IV(b)

Resolutions: The Academic Council approved to implement Choice Based Credit System (CBCS) for all the P.G Programmes from the Academic year 2015-2016.

Noted and Approved.

**Item No. 4:** Ratification of the decisions taken in constituting the Board of Studies (BOS) for various disciplines in UG and PG Engineering and MBA programs and To discuss and Approve the Course Structure and the Recommendations of various BoS.

The Chairman of Academic Council introduced, the Chairman of various Boards of Studies. The Chairman, BOS of various courses presented a brief report on the Recommendations of the meetings on

- Composition of the Board of Studies
- Framing the Syllabi
- The Panel of Examiners

As per Annexure - V

**Resolution:** The members ratified the Constitution of BOS and the Recommendations of the meetings in all the B. Tech Programmes after thorough discussions.

Noted and Approved.

Item No. 6 Internal and Semester End Examination pattern for UG

The Exam pattern of Mid Examinations, Practical Examinations and End Semester theory Examinations of the P.G. Programmes have been discussed at length and the details are as mentioned in Annexure – VI





# Vidya Jyothi Institute of Technology (An Autonomous Institution)

(Accredited by NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH) Aziznagar Gate, C.B. Post, Hyderabad-500 075

# MEMBERS OF THE ACADEMIC COUNCIL Present on 11.12.2015

S. No.	Name	Designation	Signature
1	Dr. P.Venugopal Reddy	Chairman	birth
2	Dr. A. Padmaja	Vice-Chairperson	A-Kampans
3	Dr. K. Rama Mohana Rao	Member, JNTU Nominee	Gump
4	Dr. B. Balu Naik	Member, JNTU Nominee	Martin 2
5	Dr. A. Prabhu Kumar	Member, JNTU Nominee	Azeemar
6	Prof. S. M. Zafarullah	Member	82Belle P
7	Dr. M. V. Krishna Rao	"	NIN
8	Dr. V.Venkata Krishna	и,	8 h
9	Prof. G. Sreeram Reddy		
10	Dr. Archanaa Dongre	<u>II.</u>	
11	Dr. S.V.H.N. Krishna Kumari		A
12	Prof. B.Srinivasulu	n	A
13	Dr. V.V.Satyanarayana	н	Matro
14	Prof. N.L.V. Prasad Rao	н	Adres
15	Prof. V.Subrahmanya Sharma	п	CI NYMA
16	Prof. Ravi Mathey	"	UttAn
17	Mr. M.Rajendra Prasad	. U	Lipt
18	Dr. P. Rajeshwar Reddy	, i	Manily
19	Dr. Balaji Utla	"	ump
20	Mr. S. Niranjan Reddy		7 5
21	Dr. M.V. Krishna Murthy	n ~	rtu L
22	Prof. M. Mutha Reddy		m. muther bedy
23	Mrs. S. Neelima	"	Snearhig
24	Mr. R.V.Chalam	"	R.v. Chalon
25	Mrs. G. Srilatha	Member Secretary	Giblac





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Minutes of 3<sup>rd</sup> Academic Council Meeting held on 11<sup>th</sup> December 2015

Agenda:

- 1. Approval of Academic Calendar for UG and PG
- 2. Approval of Academic Regulations and Course Structure for UG and PG
- 3. Ratification of composition Board of Studies (BOS) and Approval of the
- recommendations of various BOS in UG and PG
- 4. Internal and Semester End Examination pattern for UG and PG
- 5. Implementation of Choice Based Credit System (CBCS)
- Establishment of Autonomous Exam Branch & Appointment of Controller of Exams
- 7. Any other item with the permission of Chairman

# Welcome to Academic Council Members

The Chairman welcomed all the members of Academic Council of Vidya Jyothi Institute of Technology, Hyderabad. The Chairman brought to the notice that the members of Academic Council are formed as per the XII Plan guidelines of UGC for implementation of Autonomy.

Item No.1: To discuss and approve Academic Calendar for both PG.

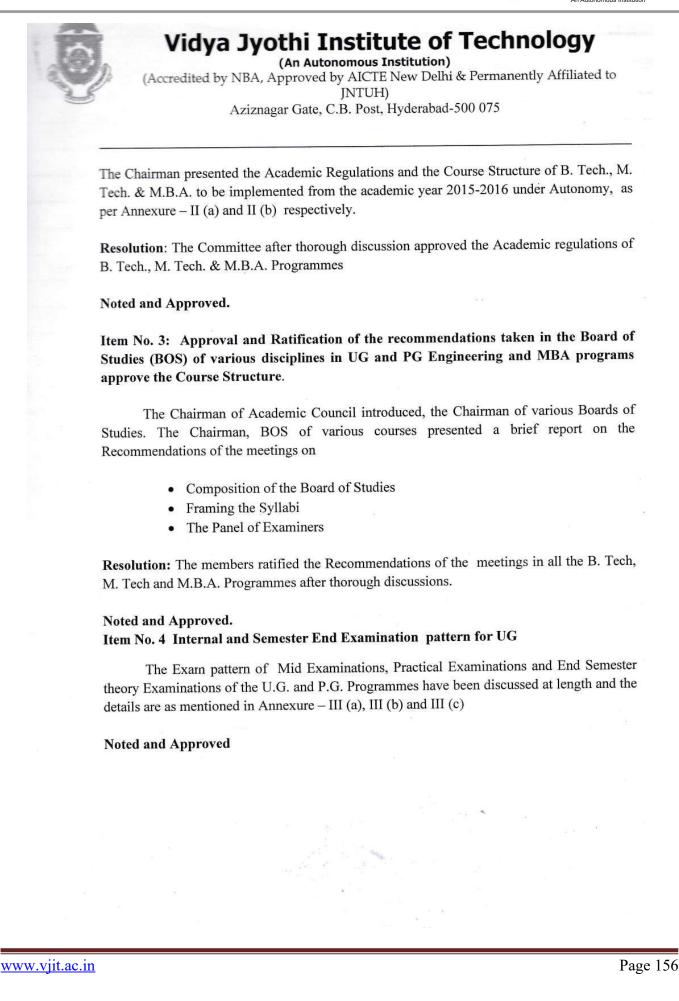
The Chairman presented the Academic Calendar to be implemented under Autonomy for the academic year 2015-2016, for I and II Semester of U.G. and P.G. (M. Tech., and MBA) as per Annexure: I

Resolution: The members of the Council after discussion approved the Academic Calendar.

# Noted and Approved

Item No.2: To Discuss and approve the Academic Regulations of B. Tech., M. Tech. & M.B.A. as per Annexure – II (a) and II (b) respectively.







(An Autonomous Institution)

(Accredited by NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH) Aziznagar Gate, C.B. Post, Hyderabad-500 075

Item No.5: Implementation of Choice Based Credit System (CBCS) in U.G. and PG Programmes

All the members appreciated the introduction of Choice Based Credit System (CBCS) in all the B. Tech., M. Tech., and MBA Programmes as per the Annexure – IV(a) and IV (b)

**Resolution:** The Academic Council approved to implement **Choice Based Credit System** (CBCS) for all the Programmes from the Academic year 2015-2016.

# Noted and Approved.

Item No. 6 : Establishment of Autonomous Exam Branch & Appointment of Controller of Exams.

It was informed to all the members in the meeting that the an Examination Branch is established exclusively for Autonomous Programmes with necessary infrastructure for the smooth conduct of Examinations and as per with required Constitution.

# Noted and Approved.

(Dr. A. Padmaja)

(Dr. Archanaa Dongre)

X

(Prof. N.L.V. Prasad Rao)

(Dr. P. Rajeshwar Reddy)

10.

14.

18.

afarullah

Signatures:

1. ([Dr. P.Venugopal Reddy)

5. Acceme (Dr. A. Prabhu Kumar)

(Prof. G. Sreeram Reddy)

13.

(Dr. V.V.Satyanarayana)

17.

(Mr. M.Rajendra Prasad)

22. (Prof. M. Mutha Reddy (Dr. M.V. Krishna Murthy)

25. (Mrs. G. Srilatha)

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3.

(Dr. K. Rama Mohana Rao)

7. 5 (Dr. M. V. Krishna Rao)

11. (Dr. S.V.H.N. Krishna Kumari)

(Invm of 15.

(Prof. V.Subrahmanya Sharma) 19.

(Dr. Balaji U

(Mrs. S. Neelima)

(Dr. B. Balu Naik)

(Dr. V.Venkata Krish)

12. 1. (Prof. B.Srinivasulu)

16.

(Prof. Ravi Mathey)

20.

(Mr. S. Niranjan Redo

(.v. Chas R.V.Chalam)



# Annexure – XIII CFC MoM





Date: 18/04/2016

# **CIRCULAR**

It is proposed to conduct 3<sup>rd</sup> Finance Committee Meeting for the academic year 2016-2017 on 21-04-2016 at 2:00pm in Director's chamber. All the members are requested to attend the meeting.

# Agenda:

- 1. Approval of Annual accounts together with audit report for the academic year 2015-2016.
- 2. Budget Proposal for current academic year 2016-2017.
- 3. To discuss about the progress in construction of New Building (E Block)
- 4. To discuss about fee to be collected for B.Tech, M.Tech & MBA Programes.
- To discuss about establishment of various labs for Mech Engg., Civil Engg., and ECE dept.

CHAIRMAN

Copy to Members.

Aziz Nagar Gate, C.B. Post, Hyderabad - 500 075. Phone : Off. 08413 235300/235323, Fax : 08413 - 235509 e-mail : director@vjit.ac.in

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# **College Finance Committee (CFC) Meeting**

# 21st April 2016

The meeting of Finance Committee (FC) is held on 21<sup>st</sup> April 2016 in the Director's chamber at 2.00 PM to discus certain important finances related issues of the college. The following members are present:

S.No.	Name of the Member	Position in the FC	Signature
1	Dr. P. Venugopal Reddy	Chairman	erro
2	Dr. P. Rajeswhar Reddy	BOG Nominee	Mapley
3	Dr. A. Padmaja	Member	Allans
4	Mr. R.V. Chalam	Member	R.v. el alom
5	Mrs. G. Srilatha	Member	G. W.S.

# I. Welcoming the FC Members

The Meeting began with the welcoming of members of the Committee by the Director. Later the Director explained the agenda of the meeting

# Minutes of the meeting

Item No.1: To discuss about fee (Tuition Fee and Examination Fee) to be collected for B.Tech., M.Tech and MBA Programmes.

The Chairman explained the members about the fees structure to be collected for B.Tech., M.Tech and MBA programmes to be offered from the academic year 2016-17 onwards under the Autonomy. The members were informed that the Tuition fees will be collected as per the State Government regulations (as fixed by AFRC) for a block period 2016-17 to 2018-19, and the details are enclosed in Annexure-I.

**Resolution (1):** The members approved the structure of the fee to be collected for various programmes under Autonomy.

Noted and Approved.



# Item No.2: To discuss about Construction of Two new buildings (D & E) Blocks.

The Chairman explained the members about the Construction of New building (D-Block) to accommodate ECE & H&S depts. at a cost of about Rs.10 Crore. The Director also explained the construction of another new building (E-Block) at a cost of Rs.4.00 Crores to accommodate a portion of the Mechanical engineering dept. The proposed building (E-Block) also accommodates Engineering Workshop and Engineering Graphics for B.Tech first year students.

Resolution: Members approved the construction of both the blocks at cost of Rs.14.00 Crores.

Noted and Approved.

# Item No.3: To discuss about the Establishment of various Labs for Mech. Engg. and ECE dept.

The Director explained the urgent need for the establishment of a new FMHM lab at a cost of Rs.7.00 Lakhs for the mechanical engg. Dept. The chairman also explained the establishment  $\neg$  of strength of materials lab for Civil Engg. Dept. at a cost of Rs.15.00 Lakhs. and facilities for the establishment of NI & ARM university labs to cater the needs of ECE students at a cost of Rs.15.00 Lakhs.

Noted and Approved.

# Item No.4: to discuss about the Presentation of Budget for the year 2016-17

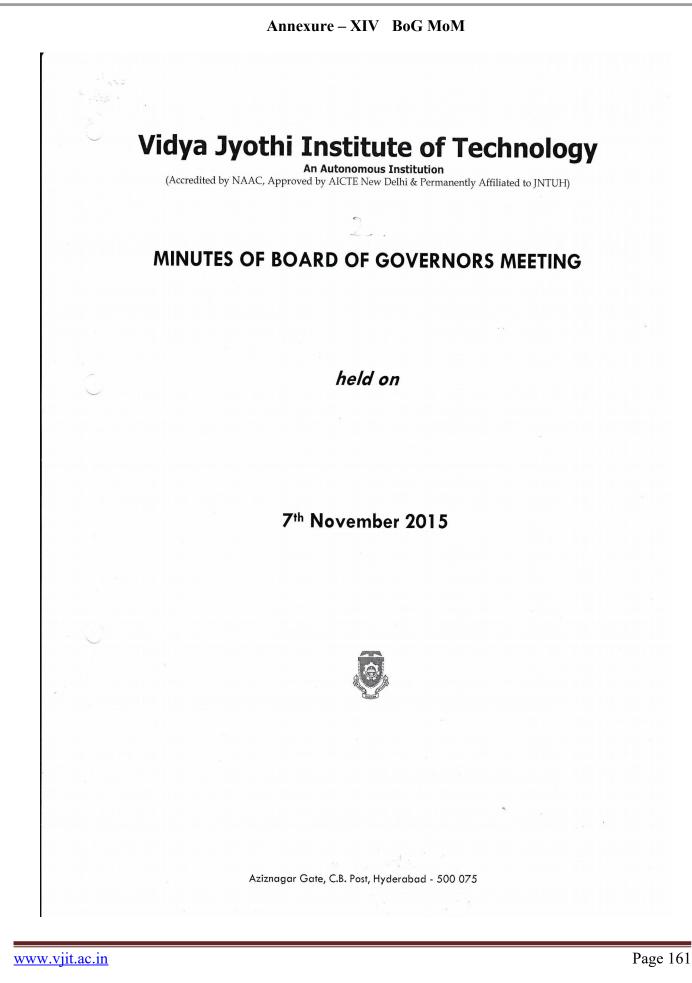
The Director has presented the Budget proposals for the Academic year 2016-17. Budget proposal have been accepted by the members after elaborate discussion on each and every item.

Noted and Approved

#### Signatures of the Members:

Dr. P. Venugopal Reddy	Dr. P. Rajeshwar Reddy	Dr. A. Padmaja	Mr. R.V. Chalam	Mrs. G. Srilatha
erro	Maply	Alla	R.v. clada	" Givin
		-	-	-
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# **BOARD OF GOVERNORS MEETING**

The meeting of Board of Governors (BOG) of Vidya Jyothi Institute of Technology, Hyderabad is held on 7<sup>th</sup> November 2015 in the Director's chamber at 11 am. to discuss the notified agenda. The following members are present:

S. No.	Name of the Member	Qualifications and Position in the current engagements	Position in the BOG	Signature
Chai	rperson:			0.1
1	Dr. A. Venugopal Reddy	M.Tech., Ph.D., Professor, O U.	Chairman	Accept
Mem	bers of the Trust /Society/ Me	anagement:		
2	Dr. P. Rajeshwar Reddy,	M.Sc., Ph.D. Secretary & Correspondent of the Society	Member	Mispan
3	Mr. B.R. Mahesh	C.A., Treasurer of the Society	Member	92
4	Prof. M. Govindram Reddy	M.Sc, Ph.D Member of the Society	Member	lege
5	Mrs. S. Neelima	Joint Secretary of the Society	Member	
One	nominee of the Management	(Educationist):	1	1
6	Dr. P. Venugopal Reddy	M.Sc., Ph.D., Director, VJIT	Member	on
Two	Faculty members of the Instit	ution:	I	
7	Prof. S.M. Zafarullah	M.Tech., (Ph.D.) Professor in EEE Dept.	Member	Saf Bla
8	Dr. V.V. Satyanarayana	M.Tech, Ph.D. Professor in MECH. Dept	Member	lean
One	nominee of the AICTE/UGC:	1		
9	Dr. Arpana Beniwal	UGC Nominee on Governing Body	Member	Ahamof
One	nominee of the State Govern	ment:		
10		CTE, Govt. of Telangana. Ex-Officio	Member	
One	nominee of the University to	which the institution is affiliated:		
11	Dr. M.Anji Reddy	M. Tech., Ph.D.,Professor, JNTUH. University nominee	Member	league
Head	of the Institution, Ex-officio:			
	Dr. A. Padmaja	M.Tech., Ph.D.	Member	10.

# **PROGRESS REPORT 2015-16**



Minutes of the meeting of Board of Governors held on 7<sup>th</sup> November 2015 at Vidya Jyothi Institute of Technology, Aziz Nagar, Hyderabad.

## I. Welcoming the new BoG Members

The Meeting began with the welcoming of new members in the Board by the Director. He has introduced the New BoG Members, Dr. Arpana Beniwal, UGC Nominee, Dr. K. Anji Reddy, JNTUH Nominee.

# II. Approval of BoG minutes of the meeting held on 02.05.2015

The Board after the review, approved the minutes of the meeting held on  $02^{nd}$  May 2015. The BoG minutes along with the Action taken Report are enclosed in Annexure-I. Approved

## III. Academic Performance of the students

It is informed in the meeting, the academic performance of the students, in the examinations conducted by JNTUH for the academic year 2014-2015. The pass percentage of all the departments of B.Tech., (Final year) for the academic year 2014-2015 are as follows:

Branch	% of Pass	
EEE	87.69%	
Mechanical	92.75%	
ECE	91.85%	
CSE	89.66%	
IT	100%	
Average	92.39%	

### Noted

### IV. To discuss about the Infrastructural facilities in the College

In order to meet the requirements of additional intake of students, new infrastructural facilities were created by spending huge amounts. The II Floor in the B Block is being constructed at a cost of Rs. **1 Crore** keeping in view the necessity for providing accommodation to the additional sections in B. Tech.

### **Noted and Approved**

## V. NAAC Status:

The Members of the Body are also informed about the NAAC Inspection scheduled to be held sometime in February/March 2016.

Noted

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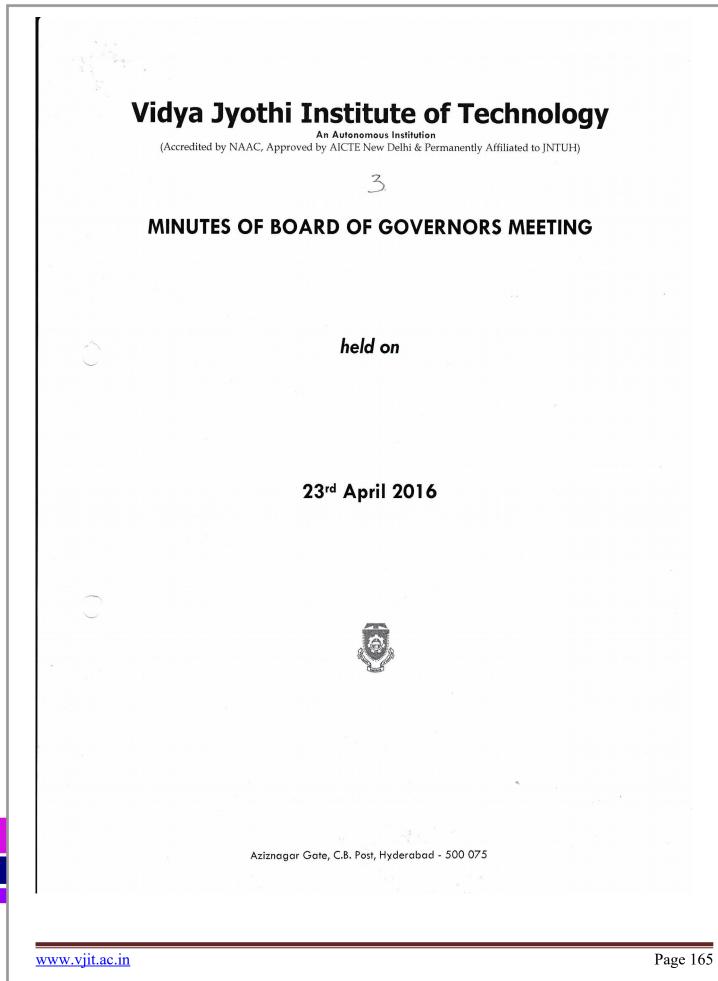
# Ratification of 1st CFC Minutes of the Meeting

The Director informed the members that  $1^{st}$  College Financial committee meeting was held on  $23^{rd}$  October 2015 and the Minutes are enclosed in the Annexure-II

#### Noted and Approved









# BOARD OF GOVERNORS MEETING

The meeting of Board of Governors (BOG) of Vidya Jyothi Institute of Technology, Hyderabad is held on 23<sup>rd</sup> April 2016 in the Director's chamber at 11 am. to discuss the notified agenda. The following members are present:

SI. No.	Name of the Member	Qualifications and Position in the current engagements	Position in the BOG	Signature
Chai	rperson:			
1	Dr. A. Venugopal Reddy	M.Tech., Ph.D. Professor, O U.	Chairman	Aledat
Mem	bers of the Trust /Society/ Ma	inagement:		~
2	Dr. P. Rajeshwar Reddy,	M.Sc., Ph.D., Secretary & Correspondent of the Society	Member	Majer
3	Mr. B.R. Mahesh	C.A. Treasurer of the Society	Member	42
4	Prof. M. Govindram Reddy	M.Sc,, Ph.D Member of the Society	Member	Leys
5	Mrs. S. Neelima	Joint Secretary of the Society	Member	
One	nominee of the Management	(Educationist):		
6	Dr. P. Venugopal Reddy	M.Sc., Ph.D., Director, VJIT	Member	@~_
Two	Faculty members of the Instit	ution:		
7	Prof. S.M. Zafarullah	M.Tech., (Ph.D.) Professor in EEE Dept.	Member	1SuBAD P
8	Dr. V.V. Satyanarayana.	M.Tech, Ph.D. Professor in MECH. Dept	Member	Analin
One	nominee of the AICTE/UGC:			
9	Dr. Arpana Beniwal	UGC Nominee on Governing Body	Member	Abininal
One	nominee of the State Govern			1
10		CTE, Govt. of Telangana. Ex-Officio	Member	
One	nominee of the University to	which the institution is affiliated:		
11	Dr. M.Anji Reddy	M. Tech., Ph.D.,Professor, JNTUH. University nominee	Member	langudo
Head	d of the Institution, Ex-officio:		-	A
12.	Dr. A. Padmaja	M.Tech., Ph.D. Principal	Member Secretary	And



Minutes of the meeting of Board of Governors held on 23<sup>rd</sup> April 2016 at Vidya Jyothi Institute of Technology, Aziz Nagar, Hyderabad

## I. Approval of BoG minutes of the meeting held on 07.11.2015

The Board after the review, approved the minutes of the meeting held on  $07^{th}$ November 2015. The BoG minutes along with the Action taken Report are enclosed in Annexure - I.

Approved

## II. Infrastructural facilities proposed for the next academic year

- It is also proposed to construct two new building (D&E) Blocks.
- It is also proposed to construct an Indoor Sports Stadium.

### **Noted and Approved**

## III. Recruitment and Ratification of Teaching Staff

In order to meet the additional teaching load in B. Tech and M. Tech courses due to additional sections, 42 faculty members were appointed for the academic year 2015-2016. The Institute has applied for the ratification process by JNTUH for the newly Recruited faculty and the faculty who were not ratified earlier. The Institute has applied for ratification of 202 faculty by the JNTUH. An amount of Rs. 2,87,000 has been paid to JNTUH towards Ratification fees.

### Noted and Approved

## IV. Placements:

The Placement and Training Cell of the college has initiated training to all II-year students by an External Agency, Talent Sprint, in Soft skills and Aptitude. Technical training is being given to III-year students. 320, eligible and interested students of IV year were trained for Campus Recruitment Training. The Board expressed its satisfaction over the number of students placed.

Noted

### V. Application for NBA Re accreditation

The college is applying for re-accreditation under Tier – II for all the Under Graduate Engineering Departments except for CIVIL Engineering Department, the committee is informed about the preparatory status of Pre-Qualifier and SAR of various Engineering Departments for NBA.

Noted

# **PROGRESS REPORT 2015-16**



# VI. Ratification of 2<sup>nd</sup> CFC Minutes of the Meeting

The Director informed the members that 2<sup>nd</sup> College Financial committee meeting was held on 21<sup>st</sup> April 2016 and the Minutes are enclosed in the Annexure-II.

# **Noted and Approved**

# VII. Conferment of NAAC Accreditation

The Board was informed about the conferment of NAAC Accreditation to the college for a period of five years i.e., 2016-17 to 2020-21. Letter is enclosed in Annexure – II.

Noted

# Signature of Members:

Dr. A. Venugopal Reddy	Dr. P. Rajeshwar Reddy	Mr. B.R. Mahesh	Prof. M. Govindram Reddy
Aceroph	Mapley	Az	COUR.

Mrs. S. Neelima	Dr. P. Venugopal Reddy	Prof. S.M. Zafarullah	Dr. V.V. Satyanarayana.
	errie	/supple	Quarter .

Dr. Arpana Beniwal	Dr. M. Anji Reddy	Dr. A. Padmaja
Atronient	Maryneddy,	Andrea