

Annual Quality Assurance Report (AQAR) for the Academic Year 2016-17

Submitted to



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India



Internal Quality Assurance Cell Vasireddy Venkatadri Institute of Technology

Accredited by NBA and NAAC with A Grade

Affiliated by JNTUK, Approved by AICTE,

Nambur, Guntur Dt, Andhra Pradesh-522508, INDIA

The Annual Quality Assurance Report (AQAR-2016-17) of the IQAC

Part – A

1. Details of the Institution

1.1 Name of the Institution	VASIREDDY VENKATADRI INSTITUTE OF TECHNOLOGY
1.2 Address Line 1	Nambur
Address Line 2	Pedakakani, Mandal
City/Town	Guntur Dt.
State	Andhra Pradesh
Pin Code	522508
Institution e-mail address	witn@rediffmail.com , principaloffice@wit.net
Contact Nos.	9949359336
Name of the Head of the Institution:	Dr. Y. Mallikarjuna Reddy
Tel. No. with STD Code:	0863 2293336
Mobile:	9949359336

Name of the IQAC Co-ordinator:

Dr. Kalavathi A

Mobile:

9440201567

IQAC e-mail address:

iqacvvit@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

APCOGN21175

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.

This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

EC<SC>/14/A&A/121 dated 29.3.16

1.5 Website address:

www.vvitguntur.com

Web-link of the AQAR:

www.vvitguntur.com/AQAR-2016-17.pdf

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	3.09	2015-16	5

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

02/04/2016

1.8 AQAR for the year (for example 2010-11)

2016-17

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

- i. AQAR _____ NIL _____ (DD/MM/YYYY)
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.12 Name of the Affiliating University (*for the Colleges*)

Jawaharlal Nehru Technological
University, Kakinada(JNTUK)

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="09"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="01"/>
2.3 No. of students	<input type="text" value="01"/>
2.4 No. of Management representatives	<input type="text" value="01"/>
2.5 No. of Alumni	<input type="text" value="01"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="01"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="01"/>
2.8 No. of other External Experts	<input type="text" value="-"/>
2.9 Total No. of members	<input type="text" value="15"/>
2.10 No. of IQAC meetings held	<input type="text" value="04"/>
2.11 No. of meetings with various stakeholders:	No. <input type="text" value="04"/> Faculty <input type="text" value="01"/>
Non-Teaching Staff	<input type="text" value="01"/>
Students	<input type="text" value="01"/>
Alumni	<input type="text" value="01"/>
Others	<input type="text"/>
2.12 Has IQAC received any funding from UGC during the year?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
If yes, mention the amount	<input type="text"/>
2.13 Seminars and Conferences (only quality related)	
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC	
Total Nos.	<input type="text" value="-"/>
International	<input type="text" value="-"/>
National	<input type="text" value="-"/>
State	<input type="text" value="-"/>
Institution Level	<input type="text" value="-"/>
(ii) Themes	<input type="text" value="-"/>

2.14 Significant Activities and contributions made by IQAC

IQAC is actively involved in improving Standards of the Institute in diverse domains of academic and administration as follows:

1. Increased the number of placements for the students for this academic year 2016-17
2. Motivated the students in participating Co-curricular and Extra-curricular events.
3. Took on-line feedback from students and started a policy of being paperless. Based on feedback taken significant measures for the progressive & constructive development of conducive teaching-learning environment to achieve institutional objectives in-line with its vision-mission are exercised.
4. Effectively implemented learning management system using peer teaching methods

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year 2016-17

Plan of Action	Achievements
Curricular Aspects	
Planned to introduce industry required subjects to the students apart from the university prescribed curriculum	<p>The following training programmes were organized in Siemens Centre of Excellence (CoE) at VVIT campus :</p> <p>i)240 students of Mechanical II,III and IV year were trained on the topic “Essentials for NX Designers” for the duration of 40 hours.</p> <p>ii)56 students of Mechanical III and IV year were trained on the topic “Synchronous Modelling and Parametric Design” for the duration of 24 hours.</p> <p>iii) 100 students of III and IV year EEE were trained on the topic “Basics of AC & DC Drives” for the duration of 40 hours.</p> <p>iv)100 students of IV year ECE and EEE were trained on the topic “Basics of PLC for the duration of 5 hours.</p>

	<p>v) 24 students of IV ECE were trained on the topic “Basics of SCADA” for the duration of 40 hours.</p> <p>vi) 45 students of IV EEE were trained on “Basics of Induction motor” for the duration of 24 hours.</p> <p>The following training programmes were organized in Andhra Pradesh State Skill Development Centre (APSSDC) at VVIT campus:</p> <p>i)All students of II civil were trained on “Auto CAD” for the duration of 36 hours.</p> <p>ii)All students of IT were trained on “Android Programming” for the duration of 36 hours.</p> <p>iii)III and IV year students of CSE were trained on “PHP and Android Programming”.</p> <p>iv)II year CSE students were trained on “The fundamentals of Linux and HTML programming”</p> <p>Departments introduced Python, PHP, Embedded Systems programming using Arduino, C programming in Linux Environment and Linux Internals, IOT.</p>
Teaching and Learning	
Planned to conduct at least one FDP per each semester per department	All Departments organized FDP’s and workshops as per the action plan. (List is attached in Annexure-II)
<p>Planned to monitor and attain the Course Outcomes with the Programme Outcomes and Program Educational Objectives</p> <p>Planned to consider the feedback from the stakeholders in revising teaching</p>	<p>i)Data collected from all the departments. Data analysis is made on attainment of course outcomes with program outcomes and program educational objectives.</p> <p>ii) Feedbacks are collected from all stakeholders for the effective implementation of teaching and</p>

learning practices	learning practices
Adapting innovative teaching methodologies	<p>i) Conducted peer teaching classes and evidentially enhanced the content delivery rate among the advanced learners and slow learners.</p> <p>ii) Additional remedial, revision and practical sessions were conducted after every mid examinations and obtained growth in pass percentage.</p> <p>iii) Students are guided to participate in National/ International Conferences/Seminars, and Workshops. The number of participation is improved.</p> <p>iv) Conducted Guest Lectures by eminent resource persons from Industry and Academia for all branches.</p> <p>v) Encouraged the meritorious students in doing real time mini projects, being part of consultancy/in-house works and able to complete at least one live project by students</p> <p>vii) Four students got University Innovation Fellowship from Stanford University and physically presented their work before the University panel.</p>
Research and Development	
Encouraging Departments to conduct sponsored workshops, seminars	CSE/Civil/ECE/EEE departments have conducted one week Faculty Development Programmes sponsored by DST

Planned to apply for sponsored research grants from various funding agencies like DST/AICTE/UGC/DRDO /ISRO /SERB	Twenty research proposals were submitted and two projects were sanctioned by DST in the academic year 2016-17.
Planned to establish Centre of Excellence	i)Siemens Centre of Excellence was started this academic year 2016-17. ii) Proposal for MOU to establish Google Code Developers Lab in the college.
Planned to enhance the number and quality of research paper publications in renowned Conferences and Journals	Faculty published 55 research papers in reputed journals.
Planned to apply for research centres	Department of ECE has applied for research centre recognition in JNTUK
Infrastructure and Learning Resources	
Planned to enriching Built-up space for the increase in intake	8250 sqm Built-up space is added to facilitate class rooms and laboratories for additional sections.
Planned to refine networking and Computing Facilities, Laboratories, Library	Entire campus Wi-Fi enabled and all computers are intranet and internet facilitated
Planned to improve the sports ground and facilities for sports and games	Three World Class Basket Ball Courts and swimming pool were established.
campus beautification, clubs	Tree plantation, Gardening and addition of new student association clubs are started.
Student support and Progression	
Planned to conduct campus recruitment training for students to enhance their employability skills	A row of training and placement activates were being conducted for outgoing and passed-out batches and achieved raising placement index.
Certification Programmes Training	Conducted Oracle, Microsoft, Sun Certification examinations on Software Engineering, Rational

	<p>Rose, Ethical Hacking etc. after a rigorous training and good number of students certified in CSE,IT, MCA.</p> <p>Trained and Certified students in ECE /EEE on VLSI Design and Embedded Systems</p>
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** Attach the Academic Calendar of the year as Annexure-I*

2.16 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

The plans of the IQAC are submitted to Principal, who intern discusses with all the Heads of the departments for appropriate action. Refer to 2.15 for details.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	-	-	-	-
PG	08	-	08	-
UG	06	-	06	-
PG Diploma	-	-	--	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	14	-	14	-
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	14

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Being an affiliated College, curriculum is prescribed by University. For every three years, syllabus and regulations will be changed by University basing on the current needs of Industry. The present curriculum was revised in the year 2016(R16)

1.5 Any new Department/Centre introduced during the year. If yes, give details.

1. Siemens Centre of Excellence
2. APSSDC(Andhra Pradesh State Skill Development Centre) Nodal centre for training

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	241	192	24	25	-

2.2 No. of permanent faculty with Ph.D.

23

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year(2016-17)

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
21	-	-	-	01	-	-	-	22	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

-		
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	2	3	-
Presented papers	25	14	-
Resource Persons	-	-	5

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Lesson plans, course objectives and outcomes are prepared by faculty in the concerned subject and are submitted to the online Byndr account.
- Students can use their personal Byndr accounts to access daily attendance, assignments, tutorial questions and lesson plans.
- A good number of video lessons (NPTEL) are available and can be accessed by students
- Faculty uploads their course materials in Byndr which can be accessed by the students online.
- HoD, Principal periodically tracks the lesson plans and coverage of syllabus and gives corrective measures to the faculty.
- Peer teaching classes are conducted regularly so that the advanced learners can teach and clear the doubts of slow learners

2.7 Total No. of actual teaching days during this academic year

204

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Being an affiliated college, examinations/evaluation is conducted as per the University regulations and the same were implemented in a stern manner.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.Tech (Civil)	70	33.33	29.33	1.33	-	72.86
B.Tech (CSE)	119	47.06	19.33	2.52	-	68.91
B.Tech (ECE)	132	52.27	29.55	2.28	-	84.09
B.Tech (EEE)	128	38.89	43.52	4.63	-	73.44
B.Tech (IT)	51	27.45	45.10	17.65	9.8	100
B.Tech (Mech)	128	35.15	37.5	6.25	-	78.91
MCA	22	11	8	-	-	86
M.Tech (Structural Engg)	-	-	-	-	-	-
M.Tech (CSE-shift1)	18	63.3	-	-	-	87
M.Tech(CSE-shift2)	17	63.3				87
M.Tech (VLSI)		33	27	-	-	60
M.Tech (DECS)		64	36	-	-	100
M.Tech (PEED)		75	12.5	-	-	88
M.Tech (Machine Design)	-	-	-	-	-	-

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- IQAC collects feedbacks from stake holders and the analysis report will be sent to HoDs for further actions
- Collects Syllabus completion status, Peer Teaching, Seminars, Counselling, Remedial classes reports once in a month.

- Departments should submit Mini Project Report once in a year.
- Departments should submit Major Project Report once in a year, IQAC randomly selects the Projects to verify the quality of each project

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	57
UGC – Faculty Improvement Programme	23
HRD programmes	18
Orientation programmes	12
Faculty exchange programme	-
Staff training conducted by the university	04
Staff training conducted by other institutions	65
Summer / Winter schools, Workshops, etc.	99
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	55	-	-	-
Technical Staff	25	-	-	-

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

R&D cell was constituted in the college to motivate the faculty members to carry out their research activities. The cell meets regularly to discuss about the latest trends in the research activities and steps to be taken to promote research activities in the Institution.

IQAC continuously monitors the research activities in the college and encourages faculty

- To identify the major thrust areas of research in each discipline
- To seek research grants from AICTE/DRDO, DST/UGC and other funding agencies to implement minor and major research projects
- To identify the budgetary requirements and resources for funding research
- To organize National seminars/workshops/conferences on research related concepts
- To attend conferences, seminars and workshops.
- To publish papers in national / international SCI Indexed journals /peer reviewed journals.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		02	02	03
Outlay in Rs. Lakhs		65.14	41.8	194.50

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	01		
Outlay in Rs. Lakhs	1.05	1.20		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	43	1	
Non-Peer Review Journals	2		
e-Journals	12		
Conference proceedings	17	2	

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2016-2019	DST	65.14	41.81
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any other(Specify)	2016-17	Emergency Physicians of India ,PACE	1.05	1.05
Total			66.19	42.86

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences/workshops/seminars organized by the Institution

Level	International	National	State	University	College
Number		5	3		3
Sponsoring agencies		DST-SERB, E&ICT NITW	APSSDC		Self - finance

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaboration International National Any other

3.14 No. of linkages created during this year:

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	02(filed)
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
1	-	1	-	-	-	-

3.18 No. of faculty from the Institution who are Ph.D Guides

and no of students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level

National level International level

3.22 No. of students participated in NCC events:

University level	<input type="text" value="22"/>	State level	<input type="text" value="3"/>
National level	<input type="text" value="3"/>	International level	<input type="text"/>

3.23 No. of Awards won in NSS:

University level	<input type="text"/>	State level	<input type="text"/>
National level	<input type="text"/>	International level	<input type="text"/>

3.24 No. of Awards won in NCC:

University level	<input type="text"/>	State level	<input type="text"/>
National level	<input type="text" value="4"/>	International level	<input type="text"/>

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input type="text"/>
NCC	<input type="text" value="5"/>	NSS	<input type="text"/>
		Any other	<input type="text"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- NSS special camp was organized on 27-2-2017 to 5-3-2017 in Anantaram, Thullur mandal with 1000 students.
- A camp on Digital literacy programme was organized in Nambur, Gollamudi and Anantaram. December, January and February with 900 students.
- Blood donation camps were organized twice in this academic year on February 14th 2017, 125 donated again it was organized on August 28th 2016 :105 students donated.
- Plantation program was organized ten times in this academic year on August 2016: 150 plants were planted, another one is on February 2017 where 100 plants were planted in in the college and Gollamudi village.
- Community Service programmes were organized thrice in this academic year
 - 430 students were volunteered to serve in Gudarala Pandaga on 29th January
 - 255 students were volunteered to serve in Sivalayam on 24th February @pedakakani
 - 120 students were volunteered to serve in Krishna pushkaralu from 12th Aug to 24th

2016

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	16054sqm	8250 sqm	Bank Loan	19983sqm
Class rooms	62	12	Bank Loan	74
Laboratories	10	10	Bank Loan	20
Seminar Halls	8	1	Bank Loan	9
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	610	60	Self Finance	670
Value of the equipment purchased during the year (Rs. in Lakhs)	-	21.37	Self Finance	21.37
Others	-	-	-	-

4.2 Computerization of administration and library

- Office accounting activities are done by Tally software
- EZ software is used for library and attendance analysis
- Delnet is used in Library
- Barcoding is used on Library
- Student attendance on Bio-Metric Machines
- All institute vehicles are Wi-Fi trackable

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	44360	16628150	3820	199325	48180	18627475
Reference Books	7990	2566850	845	350675	8835	2867525
e-Books	1055	85000	215	22750	1270	107750
Journals	154	97500	02	5000	156	102500
e-Journals	85	115000	20	23000	105	138000
Digital Database	03	11500	-	-	03	11500
CD & Video	1830	-	315	-	2145	-
Others (specify)	725	-	280	-	1005	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	610	8	40Mbps BSNL	30	520	20	40	
Added	60	1	10 Mbps Vaihnavi Broadband	-	-	-	-	-
Total	670	9	50 Mbps					

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

→ A School project run by the Social Educational Trust, empowered 20 nearby Govt.

Schools with Computers and their basic software needs are catered

→ Trained nearly 100 teachers in nearby schools and made them Computer Literate

4.6 Amount spent on maintenance in lakhs :

i) ICT	17.45
ii) Campus Infrastructure and facilities	40.95
iii) Equipments	14.25
iv) Others	18.50
Total :	91.15

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- IQAC provided information about various student support services like canteen, Library and Sick Room, Placement Cell, Hostels, Games and Sports, Transportation, Health care, Computer Centres, NSS, NCC etc.
- Students were trained by various campus placement training programs given by Training and Placement (T&P) cell to enhance employability skills.

5.2 Efforts made by the institution for tracking the progression

Student's progression is monitored through

- Introduced Byndr for Day to day online uploading of student's attendance.
- Absentee information send as SMS to their parents on each and every day.
- Students' academic performance was continuously analysed through slip tests and Mid Examinations.
- Slow learners were identified and outcome based remedial classes were conducted for them
- Parents were eventually informed about their wards academic performance through academic & personal counselling sessions

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
3464	188	-	-

(b) No. of students outside the state

-

(c) No. of international students

-

Men	No	%	Women	No	%
	2065	56		1587	44

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
460	190	33	412	-	1095	424	134	28	278	-	864

Demand ratio 100%

Dropout % 0.001

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Soft skills and personality development classes were conducted regularly to enhance their employability skills
- Technical Training classes were conducted in the respective domains by all the departments to enhance technical skills of students
- Various online tests were conducted through MOOCs, COCUBES
- Objective questions were provided for the preparation of GATE.

No. of student beneficiaries

600

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

- Every student was allotted with a counsellor.
- Every counsellor interacted periodically by means of elaborated discussions with their counsees and identified problems in them,
- Every interaction with a counselee was recorded in their Student Counselling Register promptly and progress was observed.
- From such observations made advanced and slow learners were trained in a different manner. .

No. of students benefitted

152 in passed-out batch

5.7 Details of campus placement (Details are attached in Annexure III)

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
33	600	365	56

5.8 Details of gender sensitization programmes

Women Grievance and Empowerment cell in collaboration with Jana Vignana Vedika organized a programme “Women in the challenging world of work” on Women’s Day. Eminent speakers from different fields addressed the women staff and girl students.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount in lakhs
Financial support from institution	131	9.46
Financial support from government	2040	788.20
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: Lifts arrangement initiated for weak/lean students

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision of the Institute:

To impart quality education through exploration and experimentation and generate socially-conscious engineering, embedding ethics and values, for the advancement in science and technology.

Mission of the Institute:

- *To educate students with a practical approach to dovetail them to industry-needs.*
- *To govern the institution with a proactive and professional management with passionate teaching faculty.*
- *To provide holistic and integrated education and achieve over all development of students by imparting scientific and technical, social and cognitive, managerial and organizational skills*
- *To compete with the best and be the most preferred institution of the studios and the scholarly*
- *To forge strong relationships and linkage with the industry*

6.2 Does the Institution has a management Information System

The Institution uses MIS in administration, attendance, Library and in Exam Cell

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Since the college is affiliated to JNTUK, there is no scope for curriculum development.

6.3.2 Teaching and Learning

- Conducting Campus Placement Training
- Tutorial Classes
- Remedial Classes
- Peer Teaching Classes
- Conducting Skill Development Classes
- Motivating staff and students towards R&D
- Conducting regular counselling sessions to identify slow learners
- NPTEL, Expert Video lessons

- Conducting Faculty Development Programmes to faculty to enhance them in recent technologies.

6.3.3 Examination and Evaluation

Since the college is affiliated to JNTUK, examination and evaluation reforms are as per JNTUK regulation.

6.3.4 Research and Development

- Motivated students and staff to publish research papers in peer reviewed journals
- Institution received two sponsored research projects in this academic year
- Motivated faculty by giving incentives like conference registration fee
- Conducted FDPs in recent topics

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Institutional membership with DELNET which connects all libraries of technical institutions approved by AICTE in the country.
- BSNL has provided 40 Mbps VPNoBB (Virtual Private network over Broad Band) connection under NME-ICT (National Mission on Education through Information and Communication Technology – Project initiated by Ministry of HRD). The objective of this project is to provide NME-ICT network connection to the colleges and universities of the nation to bring all educational institutions into a single network for sharing the information.
- Wi-Fi connectivity is available in the Institution
- Construction of new building to facilitate the increase in intake.

6.3.6 Human Resource Management

- Orientation classes were conducted for new faculty members
- Annual assessment of faculty is done through self-appraisal forms
- Faculty are encouraged and sponsored to participate in FDP, workshops, Refresher courses organized by other Institutions, Universities.
- Provident Fund is given to the faculty
- Annual Increments and yearly twice DA increments are given to faculty as per the norms of Institution
- Health insurance is provided to all the Faculty.

6.3.7 Faculty and Staff recruitment

Whenever vacancies are identified management fills those vacancies by giving advertisements in national and state wide newspapers. Staff Recruitment Committee will take care of these recruitments.

6.3.8 Industry Interaction / Collaboration

- College has signed MOUs with various organizations for the benefit of students.
- Regular Industrial Visits are conducted for students to enhance their technical skills
- Guest lectures are organized for students to fill the Industry-Institute gap by inviting various Industry Experts.

6.3.9 Admission of Students

- 70% of the admissions are done by Convener, EAMCET, Andhra Pradesh through state government
- Remaining 30% of the admissions are done by management based on the guidelines given by APSICHE(Andhra Pradesh State Council for Higher Education).

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none">➤ Group Health Insurance for all the faculty➤ Subsidized working lunch for all the faculty➤ 50% discount in admission fee for all the children of teaching faculty➤ No transportation fees for faculty in college buses➤ Gifting apt items at family functions of the faculty from faculty welfare fund➤ Initiated the action plan for collecting land for the proposed faculty gated community flats
Non teaching	<ul style="list-style-type: none">➤ Group Health Insurance for all the faculty➤ Subsidized working lunch for all the faculty➤ 50% discount in admission fee for all the children of teaching faculty➤ Initiated the action plan for collecting land for the proposed faculty gated community flats
Students	<ul style="list-style-type: none">➤ Dispensary in college campus➤ Group Insurance for the students travelling in college bus➤ Giving scholarships for poor and merit students from the management

6.5 Total corpus fund generated

NIL

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	NO	-	YES	College
Administrative	NO	-	YES	Manager

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Since the college is affiliated to JNTUK, Examinations reforms are defined by the University, followed strictly by the Institution

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

University promotes autonomy if the college is

- Accredited by NBA and NAAC
- Must have more than 10 years since its inception
- Permanently affiliated
- Has UGC 12(f) and 2(b)

6.11 Activities and support from the Alumni Association

- Alumni meets are conducted annually
- Alumni meets current students when and where they visit the college
- Alumni provides help in placements
- T&P cell has continuous contacts with them

6.12 Activities and support from the Parent – Teacher Association

- Parents are contacted via telephone during the counselling sessions.
- Parents are informed about their ward whenever there is any discrepancy
- Informal parent teacher meetings are conducted for any serious issues.

6.13 Development programmes for support staff

- Training programmes are conducted for supportive staff when and where necessary
- Encouraged to go for higher education

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Plants are planted in the campus
- Water sprinklers are used in the campus to make the plants greenery which saves water
- Solar power is used to save energy resources

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the Functioning of the institution. Give details.

- Siemens COE was started in collaboration with AP state skill development center
- Google code developer's lab was started in the college. This is the first lab in India

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

IQAC planned the following activities for the year (2016-17). And the action taken report is prepared corresponding to each activity

Plan of Action	Achievements	Remarks
Curricular Aspects		
Planned to introduce industry required subjects to the students apart from the university prescribed curriculum	The following training programmes were organized in Siemens Centre of Excellence (CoE) at VVIT campus : i)240 students of Mechanical II,III and IV year were trained on the topic “Essentials for NX Designers” for the duration of 40 hours. ii)56 students of Mechanical III and IV year were trained on the topic “Synchronous Modelling and Parametric Design” for the duration of 24 hours. iii) 100 students of III and IV year EEE were trained on the topic “Basics of AC & DC Drives” for the duration of 40 hours. iv)100 students of IV year ECE and EEE were trained on the topic “Basics of PLC for the duration of 5	Plan of action was executed successfully

	<p>hours.</p> <p>v) 24 students of IV ECE were trained on the topic “Basics of SCADA” for the duration of 40 hours.</p> <p>vi) 45 students of IV EEE were trained on “Basics of Induction motor” for the duration of 24 hours.</p> <p>The following training programmes were organized in Andhra Pradesh State Skill Development Centre (APSSDC) at VVIT campus:</p> <p>i) All students of II civil were trained on “Auto CAD” for the duration of 36 hours.</p> <p>ii) All students of IT were trained on “Android Programming” for the duration of 36 hours.</p> <p>iii) III and IV year students of CSE were trained on “PHP and Android Programming”.</p> <p>iv) II year CSE students were trained on “The fundamentals of Linux and HTML programming”</p> <p>Departments introduced Python, PHP, Embedded Systems programming using Arduino, C programming in Linux Environment and Linux Internals, IOT.</p>	
Teaching and Learning		
Planned to conduct at least one	All Departments organized FDPs	Involvement of more

FDP per each semester per department	and workshops as per the action plan (List is attached in Annexure-II)	faculty participation in teaching learning practice is proposed in the next action plan
Planned to monitor and attain the Course Outcomes with the Programme Outcomes and Program Educational Objectives Planned to consider the feedback from the stakeholders in revising teaching learning practices	i) Data collected from departments. Data analysis is made on attainment of Course Outcomes with the Programme Outcomes and Program Educational Objectives ii) feedbacks are collected from all stakeholders for the effective implementation of teaching and learning practices	
Adapting innovative teaching methodologies	i) Conducted peer teaching classes and evidentially enhanced the content delivery rate among the advanced learners and slow learners. ii) Additional remedial, revision and practical sessions were conducted after every mid examinations and obtained growth in pass percentage. iii) Students are guided to participate in National/International Conferences/Seminars and Workshops. The number of participation is improved. iv) Conducted Guest Lectures by eminent resource persons from Industry and Academia for all branches. v) Encouraged the meritorious students in doing real time projects, being part of consultancy/in-house works and able to complete at least	More ICT methods, simulation tools were proposed to be included in teaching learning practices in the next plan of action plan

	<p>one live project by students</p> <p>vii) Four students got University Innovation Fellowship from Stanford University and physically presented their work before the University panel.</p>	
Research and Development		
Encouraging Departments to conduct sponsored workshops, seminars	CSE/Civil/ECE/EEE departments have organized one week Faculty Development Programmes sponsored by DST	Institution planned to introduce its own research publication journal and one international conference every year by the remarks made by R&D cell towards the action plan
Planned to apply for sponsored research grants from various funding agencies like DST/AICTE/UGC/DRDO /ISRO /SERB	Twenty research proposals were submitted and two projects were sanctioned by DST in the academic year 2016-17	
Planned to establish Centre of Excellence	<p>i) Siemens Centre of Excellence was started this academic year</p> <p>ii) Proposal for MOU was made to establish Google Code Developers with Google Inc.</p>	
Planned to enhance the number and quality of research paper publications in renowned Conferences and Journals	Faculty published 55 research papers in reputed journals.	
Planned to apply for research centres	Department of ECE has applied for research centre recognition in JNTUK	
Infrastructure and Learning Resources		
Planned to enriching Built-up	8250 sqm built-up space is increased to facilitate class rooms and	

space for the increase in intake	laboratories	
Planned to refine n networking and Computing Facilities, Laboratories, Library	Entire campus Wi-Fi enabled and all computers are intranet and internet facilitated	
Planned to improve the sports ground and facilities for sports and games	Three World Class Basket Ball Courts and swimming pool were established.	
campus beautification, clubs	Tree plantation, Gardening and addition of new student association clubs are started.	
Student support and Progression		
Planned to conduct campus recruitment training for students to enhance their employability skills	A row of training and placement activates were being conducted for outgoing and passed-out batches and achieved raising placement.	Plan of action was successfully executed
Certification Programmes Training	Conducted Oracle, Microsoft, Sun Certification examinations on Software Engineering, Rational Rose, Ethical Hacking etc. after a rigorous training and good number of students certified in CSE,IT, MCA. Trained and Certified students in ECE /EEE on VLSI Design and Embedded Systems	

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- Enhancing student skill set
- Promoting R&D in Students and Faculty

7.4 Contribution to environmental awareness / protection

- Planting of trees inside the campus and in surrounding villages by NSS volunteers
- Organizing swatch Bharat campaigns in the surrounding villages by NSS volunteers
- Offering Environmental Science as compulsory subject to all B.Tech students
- Use of renewable energy resources
- Organizing guest lectures on Awareness of Environmental Science

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add.

NIL

8. Plans of institution for next year

- To expand Department of Information Technology intake to 180
- To get NBA accreditation for Civil,CSE,EEE and Mechanical departments
- To enhance built-up space
- To enhance computing and ICT facilities
- To improve pass percentage of students
- To improve placements and to motivate students to go for higher education
- To establish Google Code Lab
- To establish research centres in potential departments.
- To organize International/National Conference
- To enhance sports and games facilities

Name Dr. Kalavathi A



Signature of the Coordinator, IQAC

Name Dr. Y. Mallikarjuna Reddy



Signature of the Chairperson, IQAC



ANNEXURE-I

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Lr. No. JNTUK/DAP/Aca.Cal/B.Tech/I Year/2016-17

Date: 12-05-2016

Prof. K. Padma Raju
B.Tech, M.Tech, Ph.D.
Professor of Electronics and Communication Engineering &
Director, Academics & Planning

To
The Principals of Affiliated Colleges,
JNTUK, Kakinada

ACADEMIC CALENDAR FOR B.TECH 2016 BATCH

B.TECH I YEAR I Semester			
Description	From	To	Weeks
Commencement of Class Work	27-06-2016	02-07-2016	Orientation
I Unit of Instructions	04-07-2016	27-08-2016	8W
I Mid Examinations	29-08-2016	03-09-2016	1W
II Unit of Instruction	05-09-2016	29-10-2016	8W
II Mid Examinations	31-10-2016	05-11-2016	1W
Preparation & Practicals	07-11-2016	12-11-2016	1W
End Examinations	14-11-2016	26-11-2016	2W
Commencement of Class Work	12-12-2016		
B.TECH I YEAR II Semester			
Commencement of Class Work	12-12-2016		
I Unit of Instructions	12-12-2016	04-02-2017	8W
I Mid Examinations	06-02-2017	11-02-2017	1W
II Unit of Instruction	13-02-2017	08-04-2017	8W
II Mid Examinations	10-04-2017	15-04-2017	1W
Preparation & Practicals	17-04-2017	22-04-2017	1W
End Examinations	24-04-2017	06-05-2017	2W
Commence of Class work	12-06-2017		

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ACADEMIC CALENDAR FOR B.TECH 2015 BATCH

B.TECH II YEAR I Semester			
Description	From	To	Weeks
Commencement of Class Work	13-06-2016		
I Unit of Instructions	13-06-2016	06-08-2016	8W
I Mid Examinations	08-08-2016	13-08-2016	1W
II Unit of Instruction	16-08-2016	08-10-2016	8W
II Mid Examinations	10-10-2016	15-10-2016	1W
Preparation & Practicals	17-10-2016	22-10-2016	1W
End Examinations	24-10-2016	05-11-2016	2W
Commencement of Class Work	21-11-2016		
B.TECH II YEAR II Semester			
Commencement of Class Work	21-11-2016		
I Unit of Instructions	21-11-2016	14-01-2017	8W
I Mid Examinations	16-01-2017	21-01-2017	1W
II Unit of Instruction	23-01-2017	18-03-2017	8W
II Mid Examinations	20-03-2017	25-03-2017	1W
Preparation & Practicals	27-03-2017	01-04-2017	1W
End Examinations	03-04-2017	15-04-2017	2W
Commencement of Class Work	12-06-2017		


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ACADEMIC CALENDAR FOR B.TECH 2014 BATCH

B.TECH III YEAR I Semester			
Description	From	To	Weeks
Commencement of Class Work	13-06-2016		
I Unit of Instructions	13-06-2016	06-08-2016	8W
I Mid Examinations	08-08-2016	13-08-2016	1W
II Unit of Instruction	16-08-2016	08-10-2016	8W
II Mid Examinations	10-10-2016	15-10-2016	1W
Preparation & Practicals	17-10-2016	22-10-2016	1W
End Examinations	24-10-2016	05-11-2016	2W
Commencement of Class Work	21-11-2016		
B.TECH III YEAR II Semester			
Commencement of Class Work	21-11-2016		
I Unit of Instructions	21-11-2016	14-01-2017	8W
I Mid Examinations	16-01-2017	21-01-2017	1W
II Unit of Instruction	23-01-2017	18-03-2017	8W
II Mid Examinations	20-03-2017	25-03-2017	1W
Preparation & Practicals	27-03-2017	01-04-2017	1W
End Examinations	03-04-2017	15-04-2017	2W
Commencement of Class Work	19-06-2017		


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ACADEMIC CALENDAR FOR B.TECH 2013 BATCH

B.TECH IV YEAR I Semester			
Description	From	To	Weeks
Commencement of Class Work	27-06-2016		
I Unit of Instructions	27-06-2016	20-08-2016	8W
I Mid Examinations	22-08-2016	27-08-2016	1W
II Unit of Instruction	29-08-2016	22-10-2016	8W
II Mid Examinations	24-10-2016	29-10-2016	1W
Preparation & Practicals	31-10-2016	05-11-2016	1W
End Examinations	07-11-2016	19-11-2016	2W
Commencement of Class Work	05-12-2016		
B.TECH IV YEAR II Semester			
Commencement of Class Work	05-12-2016		
I Unit of Instructions	05-12-2016	28-01-2017	8W
I Mid Examinations	30-01-2017	04-02-2017	1W
II Unit of Instruction	06-02-2017	01-04-2017	8W
II Mid Examinations	03-04-2017	08-04-2017	1W
Preparation & Practicals	10-04-2017	15-04-2017	1W
End Examinations	17-04-2017	29-04-2017	2W


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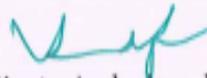
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ACADEMIC CALENDAR FOR MCA 2014 BATCH

MCA III YEAR V Semester			
Description	From	To	Weeks
Commencement of Class Work	11-07-2016		-
I Unit of Instructions	11-07-2016	03-09-2016	8W
I Mid Examinations	05-09-2016	10-09-2016	1W
II Unit of Instructions	12-09-2016	05-11-2016	8W
II Mid Examinations	07-11-2016	12-11-2016	1W
Preparation & Practicals	14-11-2016	19-11-2016	1W
End Examinations	21-11-2016	03-12-2016	2W
Commencement of Class Work	05-12-2016		
MCA III YEAR VI Semester			
Project work	05-12-2016	29-04-2017	21W
Viva Voce	01-05-2017	13-05-2017	2W


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ACADEMIC CALENDAR FOR MCA 2015 BATCH

MCA II YEAR III Semester			
Description	From	To	Weeks
Commencement of Class Work	27-06-2016		
I Unit of Instructions	27-06-2016	20-08-2016	8W
I Mid Examinations	22-08-2016	27-08-2016	1W
II Unit of Instructions	29-08-2016	22-10-2016	8W
II Mid Examinations	24-10-2016	29-10-2016	1W
Preparation & Lab Exams	30-10-2016	05-11-2016	1W
End Examinations	07-11-2016	19-11-2016	2W
Commencement of Class Work	04-12-2016		
MCA II YEAR IV Semester			
Commencement of Class Work	04-12-2016		-
I Unit of Instructions	04-12-2016	28-01-2017	8W
I Mid Examinations	30-01-2017	04-02-2017	1W
II Unit of Instruction	06-02-2017	01-04-2017	8W
II Mid Examinations	03-04-2017	08-04-2017	1W
Preparation & Practicals	10-04-2017	15-04-2017	1W
End Examinations	17-04-2017	29-04-2017	2W
Commence of Class work	12-06-2017		


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ACADEMIC CALENDAR FOR MCA 2016 BATCH

MCA I YEAR I Semester			
Description	From	To	Weeks
Commencement of Class Work	08-08-2016	-	
I Unit of Instructions	08-08-2016	01-10-2016	8W
I Mid Examinations	03-10-2016	08-10-2016	1W
II Unit of Instructions	10-10-2016	03-12-2016	8W
II Mid Examinations	05-12-2016	10-12-2016	1W
Preparation & Lab Exams	12-12-2016	17-12-2016	1W
End Examinations	19-12-2016	31-12-2016	2W
Commencement of Class Work	02-01-2017	-	
MCA I YEAR II Semester			
Commencement of Class Work	02-01-2017	-	
I Unit of Instructions	02-01-2017	25-02-2017	8W
I Mid Examinations	27-02-2017	04-03-2017	1W
II Unit of Instruction	06-03-2017	29-04-2017	8W
II Mid Examinations	01-05-2017	06-05-2017	1W
Preparation & Practicals	08-05-2017	13-05-2017	1W
End Examinations	15-05-2017	27-05-2017	2W
Commence of Class work	12-06-2017	-	


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Directorate of Academics & Planning
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA-533003, Andhra Pradesh, INDIA

Lr. No. JNTUK/DAP/Aca.Cal(R)/M.Tech-I Year/2016-17

Date:09-09-2016

Prof. K. Padma Raju
B.Tech, M.Tech, Ph.D.
Professor of Electronics and Communication Engineering &
Director, Academics & Planning

To
The Principals of Affiliated Colleges,
JNTUK, Kakinada

REVISED ACADEMIC CALENDAR FOR M.TECH 2016 BATCH

M.TECH I YEAR I Semester			
Description	From	To	Weeks
Commencement of Class Work	29-07-2016		
I Unit of Instructions	29-07-2016	08-10-2016	10W
I Mid Examinations	10-10-2016	15-10-2016	1W
II Unit of Instruction	17-10-2016	10-12-2016	8W
II Mid Examinations	12-12-2016	17-12-2016	1W
Preparation & Lab Exams	19-12-2016	24-12-2016	1W
End Examinations	26-12-2016	07-01-2017	2W
Commencement of Class Work	09-01-2017		
M.TECH I YEAR II Semester			
Commencement of Class Work	09-01-2017		-
I Unit of Instructions	09-01-2017	04-03-2017	8W
I Mid Examinations	06-03-2017	11-03-2017	1W
II Unit of Instruction	13-03-2017	06-05-2017	8W
II Mid Examinations	08-05-2017	13-05-2017	1W
Preparation & Lab Exams	15-05-2017	20-05-2017	1W
End Examinations	22-05-2017	03-06-2017	2W
Commencement of Project work	05-06-2017		

Director Academics and Planning
JNTUK Kakinada

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ANNEXURE – II

Faculty Development Programs (FDP) and Workshops Organized during 2016-17

1. Department of Mechanical Engineering organized a two day(15th March to 16th March 2016) workshop on “Non Destructive Testing Methods in Mechanical Engineering”
2. Department of Civil Engineering organized a two day (3rd March to 4th March 2016) workshop on “Autodesk REVIT architecture”
3. Department of CSE organized a one week (16th Jan 2017 to 21st Jan 2017) Data Analytics with R workshop in collaboration with NITW.
4. Organized a one week (7th Nov 2016 to 11th Nov 2016)Faculty Development Program on Android Fundamentals in two Phases(6th Sep 2016 to 10th Sep 2016)in collaboration with APSSDC and GOOGLE for all CSE/IT/MCA staff
5. Department of CSE organized SERB DST sponsored two day (30th Sep 2016 to 31st Sep 2016) workshop on big data challenges and its opportunities.
6. Organized a one week (22nd Sep 2016 to 26th Sep 2016) Faculty Improvement Program (FIP) on Cloud Computing by CCICI in collaboration with APSSDC and Siemens CoE.
7. Organized a one week (6th Sep 2016 to 10th Sep 2016) Faculty Development Program on Android Fundamentals in collaboration with APSSDC and GOOGLE for all CSE/IT/MCA staff
8. Department of EEE organized SERB DST sponsored two day (15th July to 16th July 2016) FDP on “Recent Trends in Power Systems.
9. Organized a one week (2nd June 2016 to 9th June 2016) workshop on “Instructional Design & Delivery Systems” by NITTTR.
10. Department of ECE organized a two day (24th June to 25th June 2016) National Seminar on “Advances in Image Processing” under iNSERB DST.
11. Department of CSE/IT/MCA organized a one week (18th April 2016 to 23rd April 2016) workshop on Cloud Computing Principles with hands on Experience.

ANNEXURE – III**Placement Details for the year 2016-17**

S.No	Company	Total	Sal in LPA
1	TECH MAHINDRA	56	3.4
2	EFFTRONICS	2	3.25
3	NALSOFT	3	3.3
4	NTT DATA	3	3.5
5	FSS	2	3.5
6	K J SYSTEMS	20	2.8
7	VEE TECHNOLOGIES	45	2.4
8	TCS	4	3.3
9	BACELOR	25	2.8
10	VIRTUSA-POLARIS-HYD	5	3.3
11	IKS HEALTH	6	2.8
12	TECHNOVERT	2	3.4
13	CLICK LABS	1	3.2
14	ATLAS SYSTEMS	3	2.4
15	SOURCE HUB INDIA	1	2
16	WEB SYNERGIES	5	2.4
17	HGS BANGLORE	62	1.75
18	MIRACLE	20	2.4
19	FACE	1	2.7
20	GELNWOOD-LCUBE Profile 1	3	1.8
21	GELNWOOD-LCUBE Profile 2	7	2.4
22	MOLDTEK	3	2.4
23	BPR INFRA	6	2
24	ALLSEC TECHNOLOGIES	83	1.8
25	GLOBAL LOGIC	26	1.8
26	KONY LABS	1	3
27	MIRACLE (DRIVE 2)	6	2.4
28	SAMSUNG R & D	1	7.5
29	L & T	10	3.6
30	EMC/SPM	3	3
31	RAYS HR SOLUTIONS	2	1.8
32	LEARNING PEPPERS	1	1.8
33	HGS GUNTUR	3	1.5
TOTAL		421	