ANNUAL QUALITY ASSURANCE REPORT (AQAR)	2015-16

ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF IQAC

PART – A

AQAR for the year

2015-16

1. Details of the Institution

1.1 Name of the Institution

PARVATHAREDDY BABUL REDDY VISVODAYA INSTITUTE OF TECHNOLOGY AND SCIENCE

1.2 Address Line 1

VISVODAYA CAMPUS

Address Line 2

UDAYAGIRI ROAD

City/Town

KAVALI

State

ANDHRA PRADESH

Pin Code

524201

Institution e-mail address

pbr_vits@rediffmail.com

Contact Nos.

9291856651

Name of the Head of the Institution:

Dr .N. SESHAIAH

Tel. No. with STD Code:

08626 - 243930

Mobile:

9291856651

Name of the IQAC Co-ordinator: Mr. B. Kondaiah

Mobile: 9440141605

IQAC e-mail address: pbr_vits@rediffmail.com

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)*   APCOGN21628

OR

1.4 **NAAC Executive Committee No. & Date:**   EC(SC)/29/A&A/37.1 DT 14.09.2015
  (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)

1.5 Website address:

Vitskavali.com

Web-link of the AQAR: http://vitskavali.in/naac/

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details **(ANNEXURE-I)**

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	A	3.1	2015	5 years

1.7 Date of Establishment of IQAC: DD/MM/YYYY   19/08/2015

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

   i. AQAR _____ _____ (DD/MM/YYYY)4
   ii. AQAR_____ _____ (DD/MM/YYYY)
   iii. AQAR_____ _____ (DD/MM/YYYY)
   iv. AQAR_____ _____ (DD/MM/YYYY)

1.9 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 [√]

1.10 Type of Faculty/Programme

Arts [ ]   Science [ ]   Commerce [ ]   Law [ ]   PEI (Phys Edu) [ ]

TEI (Edu) [ ]   Engineering [√]   Health Science [ ]   Management [ ]

Others (Specify) [   ]

1.11 Name of the Affiliating University *(for the Colleges)*   J N T UNIVERSITY, ANANTHAPURAMU

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

Autonomy by State/Central Govt. / University   NIL

University with Potential for Excellence   NIL   UGC-CPE   NIL

DST Star Scheme   NIL   UGC-CE   NIL

UGC-Special Assistance Programme   NIL   DST-FIST   NIL

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

UGC-COP Programmes   NIL

2. IQAC COMPOSITION AND ACTIVITIES (ANNEXURE-II)

2.1 No. of Teachers   12

2.2 No. of Administrative/Technical staff   3

2.3 No. of students   2

2.4 No. of Management representatives   2

2.5 No. of Alumni   1

2. 6 No. of any other stakeholder and
    community representatives   1

2.7 No. of Employers/ Industrialists   1

2.8 No. of other External Experts | 1 |

2.9 Total No. of members | 23 |

2.10 No. of IQAC meetings held | 4 |

2.11 No. of meetings with various stakeholders: No. | 6 | Faculty | 2 |

Non-Teaching Staff Students | 2 | Alumni | 1 | Others | 1 |

2.12 Has IQAC received any funding from UGC during the year?   Yes | | No | √ |

If yes, mention the amount | NIL |

2.13 Seminars and Conferences (only quality related)

   (i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. | 11 | International | | National | 4 | State | | Institution Level | 07 |

   (ii) Themes | NIL |

2.14 Significant Activities and contributions made by IQAC

- Permanent affiliation
- Industry Institute Interactions
- Implementation of on line feedback system for
- Library facilities
- Hostel facilities
- Non teaching staff feedback
- Formation of Research promotion policy

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 *

Plan of Action	Achievements
Application for Permanent affiliation	Result awaited
Preparation for NBA	All departments started the process
Implementation of on line feedback system for Library facilities, Hostel facilities, Non teaching staff	Implemented these feedback
MOUs with different industries, Guest lectures by industry experts, and industrial visits for students	MOUs signed with different industries besides organizing guest lectures and industrial visits
Academic calendar of the semesters I and II attached here with	Attached in Annexure I

Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body   Yes   No ☐

Management √   Syndicate ☐   Any other body ☐

Provide the details of the action taken

Got approval and incorporated the suggestions.

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	0	0	0	0
PG	9	0	0	0
UG	4	0	0	0
PG Diploma	----	----	----	----
Advanced Diploma	----	----	----	----
Diploma	----	----	----	----
Certificate	----	----	----	----
Others	----	----	----	----
Total	13	0	0	0

Interdisciplinary	---	---	---	---
Innovative	---	---	---	---

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

Pattern	Number of programmes
Semester	Yes
Trimester	----
Annual	------

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

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

*Please provide an analysis of the feedback in the Annexure

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

> JNTU revise the syllabus for all UG and PG programmes from time-to-time

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

> Nil

CRITERION – II

2. TEACHING, LEARNING AND EVALUATION

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
250	180	50	20	NIL

2.2 No. of permanent faculty with Ph.D.

22

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
10	NIL	03	NIL	01	NIL	NIL	NIL	14	NIL

2.4 No. of Guest and Visiting faculty and Temporary faculty

NIL   NIL   NIL

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	0	05	0
Presented papers	03	01	0
Resource Persons	0	0	0

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

- Outcome based teaching, video visuals related to courses. Demonstration through models, Practical exposure through industrial visits.
- Though the university examination results of First-year are better, it has been decided that from the AY 2016-17, weekly 10 additional teaching hours are added for further improvements in first year results.

2.7 Total No. of actual teaching days
during this academic year : 162

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

Unit tests are being conducted additionally

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

| NIL | NIL | NIL |

2.10 Average percentage of attendance of students

81.5%

2.11 Course/Programme wise distribution of pass percentage:

DEPARTMENT OF ECE

UG/PG	NO OF STUDENTS APPEARED	DISTICTION	I	II	III	PASS%
B.Tech . (ECE)	178	67	45	16	--	78.9
M.Tech. (DSCE)	16	5	6	--	--	88.7
M.Tech (VLSID)	19	6	7	--	--	89.4
M.Tech (VLSI)	16	3	7	--	--	86.6

DEPARTMENT OF EEE

UG/PG	NO OF STUDENTS APPEARED	DISTICTION	I	II	III	PASS%
B.Tech . (EEE)	122	46	34	11	--	84.5
M.Tech. (PE)	12	4	5	--	--	85.7

DEPATMENT OF COMPUTER SCIENCE & ENGINEERING

UG/PG	NO OF STUDENTS APPEARED	DISTICTION	I	II	III	PASS%
B.Tech. (CSE)	135	62	28	11	5	88%
M.Tech. (CSE)	17	7	3	---	---	78.5%
M.Tech. (CS)	17	5	3	---	---	77.1%

DEPATMENT OF MASTER BUSINESS ADMINISTRATION

MBA	Total No.of Students appeared	DIVISION				
		Distinction	I	II	III	Pass
MBA I sem	108	39	10	0	0	75.38%
MBA II sem	108	29	4	0	0	83.43%
MBA III sem	128	50	19	0	0	79.07%
MBA IV sem	128	--	--	--	--	Results awaiting

DEPATMENT OF MECHANICAL ENGINEERING

UG/PG	YEAR	NO OF STUDENTS APPEARED	DISTICTION	I	II	III	PASS%
B.Tech. (ME)	II-I	135	14	37	32	52	62
	II-II	135	10	28	46	48	66.3
	III-I	124	21	21	41	38	73.4
	III-II	120	11	23	49	36	67
	IV-I	56	6	24	19	6	66
	IV-II	56	42	12	1	0	92
M.Tech. (MD)	-	17	7	3	-	-	78.8

MASTER OF COMPUTER APPLICATIONS

UG/PG	NO OF STUDENTS APPEARED	DISTICTION	I	II	III	PASS%
MCA I SEM	44	14	6	-	-	65%
MCA II SEM	43	25	4	-	-	75%
MCA III SEM	46	30	3	-	-	74%
MCA V SEM	43	35	5	-	-	93%

DEPATMENT OF HUMANITIES & SCIENCE

BTECH I YEAR I SEM RESULTS

S.NO	BRANCH	% OF RESULTS
1	MECH	57.61
2	CSE	65.23
3	ECE	64.44
4	EEE	55.68
TOTAL %		**61.74**

BTECH I YEAR II SEM RESULTS

S.NO	BRANCH	% OF RESULTS
1	MECH	35.15%
2	CSE	45.8%
3	ECE	40.4%
4	EEE	44.4%
TOTAL %		**42.43%**

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

The IQAC contributes a lot in improving teaching learning process. Course file of individual faculty containing study material, assignments, Continuous Assessment Report (CAR), result analysis is evaluated by academic audit committee and the report is submitted to IQAC. Students feedback about teaching learning process is taken and all such inputs are given to the IQAC.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	01
UGC – Faculty Improvement Programme	02
HRD programmes	---
Orientation programmes	04
Faculty exchange programme	---
Staff training conducted by the university	---
Staff training conducted by other institutions	04
Summer / Winter schools, Workshops, etc.	07
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	124	NIL	NIL	NIL
Technical Staff	28	NIL	NIL	NIL

CRITERION – III

3. RESEARCH, CONSULTANCY AND EXTENSION

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

Seed grant is provided to promote the research activities

Encouraged the faculty members to submit research proposals

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	NIL	01	Sanctioned by DST	5
Outlay in Rs. Lakhs	NIL	23	33.4	1,217.5

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	03	05	Sanctioned by UGC	10
Outlay in Rs. Lakhs	11.5	20.4	27.2	40

3.4 Details on research publications

	International	National	Others
Peer Review Journals	64	03	
Non-Peer Review Journals	04	01	
e-Journals			
Conference proceedings	02	06	

3.5 Details on Impact factor of publications:

Range [ ]   Average [0.5]   h-index [ ]   Nos. in SCOPUS [3]

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	03	DST	Rs. 33.4 Lakhs	Rs. 23 Lakhs
Minor Projects	02	UGC	Rs. 14.7 Lakhs	Rs. 14.7 Lakhs
Interdisciplinary Projects	NIL	NIL	NIL	NIL
Industry sponsored	NIL	NIL	NIL	NIL
Projects sponsored by the University/ College	NIL	NIL	NIL	NIL
Students research projects *(other than compulsory by the University)*	NIL	NIL	NIL	NIL
Any other(Specify)	NIL	NIL	NIL	NIL
Total			Rs. 49.4 Lakhs	Rs. 37.7 Lakhs

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

ii) Without ISBN No.   NIL

3.8 No. of University Departments receiving funds from: NOT APPLICABLE

UGC-SAP [ ]   CAS [ ]   DST-FIST [ ]

DPE [ ]   DBT Scheme/funds [ ]

3.9 For colleges   Autonomy [ ]   CPE [ ]   DBT Star Scheme [ ]

INSPIRE [ ]   CE [ ]   Any Other (specify) [04]

3.10 Revenue generated through consultancy   [6.57 lacks]

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	00	04	00	00	00
Sponsoring agencies		Institution			

3.12 No. of faculty served as experts, chairpersons or resource persons   06

3.13 No. of collaborations   International 00   National 02   Any other 00

3.14 No. of linkages created during this year   00

3.15 Total budget for research for current year in lakhs :

From Funding agency Rs. 34.7   From Management of University/College NIL

Total   Rs. 34.7 Lakhs

3.16 No. of patents received this   year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	NIL
	Granted	
Commercialised	Applied	
	Granted	

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

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution   03
who are Ph. D. Guides
and students registered under them   06

3.19 No. of Ph.D. awarded by faculty from the Institution   02

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones): 01

JRF 01   SRF   Project Fellows   Any other

3.21 No. of students Participated in NSS events: 102

University level 102   State level

National level   International level

3.22 No. of students participated in NCC events:

University level 10   State level 06

National level 01   International level

3.23 No. of Awards won in NSS: NIL

University level   State level

National level   International level

3.24 No. of Awards won in NCC: NIL

University level   State level

National level   International level

3.25 No. of Extension activities organized

University forum 00   College forum 02

NCC 01   NSS 08   Any other 0

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

- Involved in "Swachh Bharath" programme on 09th October, 2015.

- Participated in Visvodaya Seva Samithi to distribute essential commodities on 20th March, 2016.

- Organized rally to create awareness on "Bad Effects of Poly Urethane Covers on Environment" in the month of 15th April, 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	12.72	0	Tuition fee /Self	12.72 Ac
Class rooms	45	0	Tuition fee /Self	45
Laboratories	66	0	Tuition fee /Self	66
Seminar Halls	11	0	Tuition fee /Self	11
No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year.	30	4	Institute and grants	24
Value of the equipment purchased during the year (Rs. in Lakhs)	402.3 Lakhs	41.7 Lakhs	Institute and grants	41.7 Lakhs
Others	-	-	-	-

4.2 Computerization of administration and library

The Library Circulation is fully automated. We are providing value added services like Web OPAC (Online Public Access Catalogue), CAS (Current Awareness Service), SDI (Special Dissemination of Information) through College Management System Software to our users.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value (INR)	No.	Value (INR)	No.	Value (INR)
Text Books	37563	1,02,96,848	73	18,688	37636	1,03,15,536
Reference Books	3011	7,59,191	-	-	3011	7,59,191
e-Books	200	Open Access	50	Open Access	250	-
Journals	84	1,08,880	-	-	84	1,08,880
e-Journals	-	-	-	-	-	-
Digital Database	-	-	-	-	-	-
CD & Video	NPTEL Phase-I Videos		NPTEL Phase-II Videos	-	-	-
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	1276	5	10 MBPS	1	1	1	1	-
Added	60	1	10 MBPS	-	-	-	-	-
Total	1336	6	20 MBPS	1	1	1	1	-

4.5 Computer, Internet access, training to teachers and students and any other programme for technology

Up-gradation (Networking, e-Governance etc.)

- Number of computing systems with different computational environment.

- Internet connection of 20 mbps and BSNL broadband connections.

- A Guest Lecture on "Latest technology BIGDATA" by Dr. K. SaiPrakash, SR solution Architect, HCL, Hyderabad was organized on 18 -07- 2015.

- A Guest Lecture on "Bigdata-Hadoop" by Mr. K.Hari Krishna, Sr.TechnicalManager, YodleePvt Ltd was organized on 25-08-2015.

- A Guest Lecture on "Trends in Computer Technologies" by Prof. J.K.R. Sastry, Professor, CSE Dept, KLU was organized on 13-10- 2015.

- A Guest Lecture on "Workflow Management" by Mr. S. Raghukumar, Manager, Computerfacilty, SHAR, Sriharikota was organized on 09-01-2016.

4.6 Amount spent on maintenance in lakhs :

i) ICT   Rs. 4, 05,375/-

ii) Campus Infrastructure and facilities   Rs. 1,00,57,220/-
  a. Furniture &Consumables – Rs. 17,89,630/-
  b. Up-gradation of class rooms – Rs. 14,00,120/-
  c. Repairs and Maintenance – Rs. 20,40,750/-
  d. Electricity and water – Rs. 47,46,070/-
  e. Gardening – Rs. 80,650/-

iii) Equipments   Rs. 20,60,590/-

  a. Laboratory equipment repair and up-gradation – Rs. 15,45,320/-
  b. Office Equipment servicing – Rs. 5,15,270/-

iv) Others   Rs. 4,05,720/-

          Total :   Rs. 1,29,28.905/-

CRITERION – V

5. STUDENT SUPPORT AND PROGRESSION

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC improved the support services for students. New MOUs were signed with industries to strengthen the Industry-Institute Interactions. The MoUs were signed with M/s. SMARTE Inc., Mumbai, M/s. SENSIPLE SOFTWARE SOLUTIONS, Chennai, M/s. E-CLERKS, Mumbai successfully.

• Induction programme is being conducted for first year Engineering students.

• Each department conducts an induction programme for all second year students.

• Each department has Students association through which senior students conduct programmes for junior students.

• College website is used to provide the links for web-based resources.

• SMS are being sent to the parents regarding their ward's regularity and marks.

• Group e-mails are used to communicate the information effectively.

• Mentoring scheme has been implemented to have a face to face interaction with individual student.

5.2 Efforts made by the institution for tracking the progression

Continuous efforts were made to track the progress of the students through following activities.

- Monitoring and evaluation
- Appraisal
- Feedback
- Continuous performance evaluation

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2263	519	-	-

(b) No. of students outside the state   00

(c) No. of international students   00

No	%		No	%	
1541	55	Men	1241	45	Women

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1339	179	12	714	0	2244	1597	224	22	939	0	2782

Demand ratio : 90%   Dropout 1%

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

> Mock tests, aptitude tests, training for competitive exams, expert lectures and seminars for the students are conducted on regular basis.

No. of students beneficiaries   375

5.5 No. of students qualified in these examinations

NET ☐   SET/SLET ☐   GATE 15   CAT 3

IAS/IPS etc ☐   State PSC ☐   UPSC ☐   Others 20

5.6 Details of student counselling and career guidance

- Guest lecture on "Aptitude and Communication Skills" by Mr. Ranjit Kumar, Freelancer, Vijayawada on 1st August 2015.
- Guest lecture on "GATE Orientation Class – Importance of GATE" by Mr. Ch.Vamsee Krishna, T.I.M.E, Hyderabad is conducted on 03rd September, 2015.
- Expert Lecture on " Fundamentals of Programming Techniques" by Dr A AnandaRao, DAP, JNTU Anantapur on 27h October, 2015.
- Guest Lecture on "Career Guidance & Skills Enhancement" by Mr. G. Srikanth, Software Engineer, TCS, Chennai on 30th January 2016.
- A guest lecture on "Overview of thermal power stations" by Er. S.V. Mahesh Babu, ADE, APTRANSCO, Chittoor on 20th February, 2016.
- Invited talk on "Power distribution system assessment of a typical rocket launch station" by KVSS Prakash, Head, Power complex, SDSC SHAR, Sriharikota on 25th March, 2016.
- Training on "Preparation for Interviews & Personality Development" by Er.K.Narender Reddy, ADE, APSPDCL, Nellore 04th April, 2016.
- H.R. interactions were conducted to motivate the students towards career guidance.

No. of students benefitted   445

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
08	120	77	11

5.8 Details of gender sensitization programmes

Institutional Women Grievance Cell is instrumental in hosting awareness programmes.

Program on "Women's Rights and Their Safety" by Mr. M. Mala Konada Reddy, District Vigilance and Monitoring Committee Member on SC, ST Atrocities, Kavali Division on 24/03/2016.

5.9 Students Activities

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

   State/ University level | 3 | National level | 1 | International level | 0 |

   No. of students participated in cultural events

   State/ University level | 0 | National level | 0 | International level | 01 |

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

   Sports : State/ University level | 0 | National level | 0 | International level | 0 |

   Cultural: State/ University level | 0 | National level | 0 | International level | 01 |

5.10 Scholarships and Financial Support

Name of Scholarship	Agency	Financial Assistance during 2015-2016	
		No. of students	Amount (INR)
Scholarship for SC students	State Govt.	120	13,29,750/-
Scholarship for ST students	State Govt.	10	1,40,250/-
Scholarship for BC students	State Govt.	462	42,74,179/-
Scholarship for Minority students	State Govt.	781	7,79,467/-
GATE	Central Govt.	5	4,80,000/-
Tuition fees for SC students	State Govt.	120	63,71,000/-
Tuition fees for ST students	State Govt.	10	4,73,250/-
Tuition fees for BC students	State Govt.	462	2,42,09,000/-
Tuition fees for EBC students	State Govt.	717	3,68,42,000/-
Tuition fees for Minority students	State Govt.	81	43,83,000/-
Financial support from institution		396	1,17,35,725/-
Financial support from other sources		NIL	NIL
Number of students who received International/ National recognitions		NIL	NIL

5.11   Student organised / initiatives

Fairs   : State/ University level [1]   National level [   ]   International level [   ]

Exhibition: State/ University level [1]   National level [   ]   International level [   ]

5.12   No. of social initiatives undertaken by the students [14]

5.13 Major grievances of students (if any) redressed: NIL
Many students reported less internet speed. This grievance was addressed and increased the bandwidth from 10 Mbps to 20 Mbps.

CRITERION – VI

6. GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 State the Vision and Mission of the institution

VISION

"To provide the institution with a Center of Learning that Motivates, Supports and Encourages the Youth to Evolve into Dynamic Professionals with a Social Commitment."

MISSION

- Achieving self sufficiency on all fronts to ensure qualitative Teaching – learning practices.

- Providing Quality Education, student-centered teaching-learning processes and state-of-art infrastructure for professional aspirants hailing from both rural and urban areas.

- Imparting technical education that encourages independent thinking, develops strong domain knowledge, hones contemporary skills and positive attitudes towards holistic growth of young minds.

- Evolving this Organization into a Center of Academic and Research Excellence

6.2 Does the Institution has a management Information System

YES. The MIS is used for the following purposes.

- Accounts and financial works

- Store and material requisition

- Staff attendance biometric and leave approval

- Library

- At the departments, MIS is used to maintain the record of Staff achievements (Conference attended/Expert lectures conducted)

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

6.3.1 Curriculum Development

The Board of studies (BOS) is a body in the University to develop the curriculum from time-to-time.

6.3.2 Teaching and Learning

The quality improvement strategies are adopted by the institution for Teaching and Learning. The Semester Pre-commencement Preparations include:

- Departmental Academic Calendar.
- Lecture plans.
- Course learning Objectives and Course Outcomes.
- Topic learning Objectives and Outcomes.
- Lecture notes.
- Updating the library with appropriate books as per the recommendations of faculty.
- Updating the laboratories to cater the needs of revised syllabus and new technology.
- Monitoring students performance
    i. Through Unit Tests.
    ii. Assignments, quiz, seminars and projects.
- Monitoring the teaching process through
    i. Online feedback from students (Mid semester and end semester).
    ii. Oral feedback from students in the student council meeting with Heads of respective departments during mentoring sessions.
    iii. Academic audit by peer committee.
    iv. Audit of completed syllabus (Monthly).
    v. Result analysis at the end of semester examination.
- Addressing issues of individual student through
    i. Additional classes for slow learners.
    ii. Personal guidance to students approaching with difficulties.
    iii. Mentoring of students to motivate.
- Addressing issues related to course through
    i. Extra lectures are allocated in the time table for courses of difficult nature.
    ii. Teaching methodology workshops are conducted.
    iii. Lectures are conducted on prerequisite topics.
    iv. Expert lectures are being conducted on topics related to the course beyond the syllabus.
- Addressing issues of faculty by providing
    i. Course assignment as per Competency.
- Mentoring and guidance to faculty in the course handled by him/her from the senior/competent faculty.

Inputs from IQAC, Department Advisory Committee, Parent-Teacher Committee and various feedback mechanisms are considered for improving the teaching-learning.

6.3.3 Examination and Evaluation

The following quality improvement strategies are adopted by the institution for Examination and Evaluation.

- Two Mid-Term tests are conducted per semester. For the first year students, in addition, a preliminary examination is conducted at the end of semester. The Unit tests are being conducted for slow learners.

- Model questions along with the answers are being prepared by the faculty and distributed to the students.

- Assessment of tests is done from time-to-time and the result is displayed.

- Continuous evaluation of students is done regularly. Students, after knowing the marks at the early stage of semester, get an opportunity/scope to improve their credentials.

- Theory examination and practical/oral examinations are conducted as per J.N.T.U.A., Anathapuramu schedule and rules.

- The faculty participates in the examination work like question paper setting, invigilation of theory examination, subject expert for the practical examinations & evaluation of theory examinations' answer books.

6.3.4 Research and Development

The following quality improvement strategies are adopted by the institution for Research and Development.

- Research and Development Cell is formed to promote Research and Development in the institute. The cell includes R&D Director, faculty and researchers. The cell meets once in a semester and delivers guidelines for quality improvement in R & D activities.

- The institute motivates the faculty to undertake research projects like MRP, IIPC, RPS, FDP, Young Scientist Scheme etc.

- Well equipped Research Labs are developed for the research activities and PG programmes to improve quality of research.

- The institute encourages the faculty to file patents for the research work done by them.

- The institute encourages the faculty to undertake research activities through post graduate studies and doctoral studies.

- The institute encourages the students to undertake complex engineering projects as a part of curriculum and motivates them to participate in external project competitions. Financial assistance is provided by the institute for active researchers

- The institute organizes conferences and workshops.

- Research collaborators are identified and MoUs are established.

6.3.5   Library, ICT and physical infrastructure / instrumentation

The following quality improvement strategies are adopted by the institution for Library, ICT and physical infrastructure / instrumentation.

- **ICT**
    i. The institute regularly increases ICT facilities for classrooms, tutorial rooms and Laboratories. Presently, each Department has 3 class rooms that are equipped with LCD Projector-audio system, Wi-Fi facility and wired internet/ network facility.
    ii. The institute regularly enhances the Internet connectivity facility. In year 2015-16, the Internet broadband capacity is enhanced from 10Mbps to 20 Mbps.
    iii. The institute regularly enhances the Power backup facility for laboratories.

- **Library**
    i. Central Library committee gives guidelines for improving the quality of library resources.
    ii. Suggestions from students' committee Library and IQAC suggestions are used for improvement in quality of library resources.
    iii. Automation in Library management is incorporated.
    iv. New books/journals are purchased every year to update the library. All Faculty is involved in this process.
    v. Each Department has own Library facility that includes text books, projects, seminar reports and papers published.

- **Physical Infrastructure**
    i. Physical infrastructure is increased to address the needs of a trade or a course or the intake capacity of the course. In 2015-16, advanced English language laboratory has been developed. The Parking space was extended.

6.3.6   Human Resource Management

The following quality improvement strategies are adopted by the institution for Human Resource Management.

- While recruiting and retaining the manpower, the institute adheres to the quality improvement strategy.

- The institute provides freedom to work independently. Every individual is provided with equal opportunities to excel in the respective individual's domain area.

- Providing the infrastructure facilities for individual growth.

- For professional development of staff, the institute sponsors for the developmental programs outside the institute by providing financial assistance.

- Faculty is felicitates for their academic achievements.

- For compensation and benefits of the students and the staff, welfare schemes exist in the institute.

- The institute uses performance evaluation methods for the staff at the end of every year. The performance evaluation of the staff is done by head of the department/section. This is used for deciding promotions and increments. Performance appraisal forms are given to the faculty and reports are submitted to the Principal.

- Monthly meetings of staff with the section heads are conducted to ensure healthy relations and communication amongst the members of the section. Occasionally, meetings of faculty, staff and students with the top management are conducted.

6.3.7   Faculty and Staff recruitment

- Qualified and experienced faculty is identified as per AICTE and University norms. After scrutiny, they have been called for written test/ interview. The interviews are being organized by calling experts from outside. Potential candidates are recommended for appointment. Attractive pay package is offered to eminent faculty.

- Qualified technical, administrative and supporting staff is recruited based on dynamism and experience along with the knowledge in respective fields.

6.3.8 Industry Interaction / Collaboration

- Inclusion of industry experts in departmental Advisory Board (DAB).

- In view of sharing technical resources and expertise, MoUs were signed with M/s. SMARTE Inc., Mumbai, M/s. SENSIPLE SOFTWARE SOLUTIONS, Chennai, M/s. E-CLERKS, Mumbai.

- Industry Institute Interaction programmes and Industrial training during vacation are organized for the students.

- Orientation programs are conducted for the students and guest lectures by the Industry experts.

- Some of the projects undertaken by the students are sponsored by industries.

- Institute Alumni professionals who are placed in the reputed industries are invited for interaction with the students.

- Entrepreneurship trainings are organized for the students.

- Study tours are conducted for students to visit industries.

6.3.9 Admission of Students

- Admissions are made by an admission committee strictly following the State Government rules and regulations.

- The state government conducts common entrance test to admit the students under Convener Quota.

- The Management Quota seats are filled based on merit in common entrance test and performance in eligible examination (Intermediate or equivalent examination) by following the state government and university norms.

6.4 Welfare schemes for

Teaching	• Deputation of faculty for full time PG and Ph.D. programmes with financial assistance to reputed institutes. • Promotions and rewards are given to the meritorious faculty. • Advance payment and loan to staff as and when required. • Direct deduction from salary towards monthly installments of Health Insurance. • Concession in the Tuition fee for the wards of faculty. • Immediate medical aid to accident affected faculty. • First aid unit in every department / building.
Non teaching	• Promotions and rewards are given to the meritorious staff. • Advance payment and loan to staff as and when required. • Concession in the Tuition fee for the wards of staff. • Immediate medical aid to accident affected staff. • Uniforms to class IV staff. • First aid unit in every department / building.
Students	• Students Welfare fund for medical check-ups. • Insurance policy for students. • Concession in the mode of payment of fee (Fee payment in installments)for economically weaker students. • Full tuition fees waiver for meritorious students. • Concession in hostel fees is provided for economically weak students.

6.5 Total corpus fund generated: Rs. 76 Lakhs

6.6 Whether annual financial audit has been done   √   Yes   No

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

- Internal Academic Audit is done by a peer audit committee at each department and the report is submitted to the IQAC.
- Monthly audit about syllabus coverage is taken by the head of the department.
- Internal Administrative Audit is done at institute level by the audit committee of the institute, at the end of each year.

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	J.N.T.U.A. Team	Yes	Academic Committee
Administrative	Yes	Professional Auditor	Yes	Administrative Personnel

6.8 Does the University/ Autonomous College declare 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?

- The university has framed the syllabus and introduced electives to initiate Choice Based Credit System.
- Jumbling system has been introduced by the university in the semester examinations to avoid malpractices.
- For the academic year 2015-2016, the university framed the practical oriented syllabus for all the UG programmes.

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

- The J.N.T.U.A., Ananthapuramu encourages all the affiliated colleges to ratify their faculty members.
- It is generous to award autonomy to the affiliated institutes which fulfill the norms for autonomy.

6.11 Activities and support from the Alumni Association

- Alumni Association and the institute together organize Alumni meet every year.
- Motivation lectures are being delivered by the Alumni professionals.
- Updating of Alumni network from time-to-time.
- Assistance in Training and placement.
- Guest lecturer organized by the experts.

6.12 Activities and support from the Parent – Teacher Association

- Parent-Teacher Committee and the institute together organize Parents meet every year.
- Updating of Parents database.
- Information given to the parents about poor Monthly Attendance of their wards.
- Feedback on departmental procedures and actions.

6.13 Development programmes for support staff

- Deputing the staff for different courses for skill up-gradation outside the institute
- In-house Workshops are being organized.
- Training to improve computer skills.
- Training on revised laboratory work modules.

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

- Maintaining greenery in the campus.
- Promoting Clean and green environment culture.
- Implementation of 'Swachch Bharat' in college campus.
- Creating awareness by conducting a rally on 'World Environment day'
- Promoting Paperless environment (digitalization of record work)
- Inculcating eco-friendly culture in students by choosing ecological issues in various activities, poster/ presentations, competitions and other events conducted by the institute.

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.

- The water harvesting is made in the campus by providing farm ponds in the campus. As a result, the ground water level is increased.
- Many plants were planted to promote greenery in the institute.
- Adopted practical oriented teaching methodologies which enhanced students placements.
- Student Activity Centre gave platform to students to learn and share their knowledge.

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

Following activities have been conducted by departments as per their departmental calendar:

- Expert lectures, Seminars and events conducted for the students.
- Workshops are being organized to enhance the students' knowledge.
- Faculty Development Program is conducted as per pre-planned schedule.
- Faculty meetings are being conducted to disseminate college and university guidelines.
- Interaction with expert Human Resource personnel for the final year students are organized regarding Industry Culture and requirements in the recruitment process.
- Up gradation of Computer laboratories is completed to fulfill the revised curriculum.
- The MoUs were signed with M/s. SMARTE Inc., Mumbai, M/s. SENSIPLE SOFTWARE SOLUTIONS, Chennai, M/s. E-CLERKS, Mumbai to facilitate the students with industrial visits, training and expert lectures.

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

> 1. Best Outgoing Student Award and Mentoring System for Students.
>
> 2. Improving Teaching Learning Process for better Academic Standards.

*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

> - The water harvesting is made in the campus by providing farm ponds in the campus. As a result, the ground water level is increased.
> - Many plants were planted to promote greenery in the institute.
> - Rally on "Environmental Awareness" is being organized.

7.5 Whether environmental audit was conducted?   Yes ☐   No ☑

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

> **a) Strengths:**
> 1. Highly committed, qualified and dedicated staff.
> 2. Well defined academic schedules (including program objectives, course learning outcomes and instruction assessments).
> 3. Student Activity Centre to enhance personality development amongst students.
> 4. Strong training and placement cell to increase campus placements.
> 5. Dedicated 20 Mbps leased lines internet connection.
> 6. 24/7 Wi-Fi Facility.
> 7. Effective Mentoring Scheme – Teacher –Student association.
> 8. Adequate laboratory facilities.
> 9. R&D centre to promote research activities.
>
> **b) Weakness:**
> 1. Less number of collaborations with the industries.
>
> **c) Opportunities:**
> 1. Increase the number of interdisciplinary research/projects.
> 2. Develop the departments towards research orientation.
> 3. To offer need based programs for working professionals.
> 4. Establishing the better contacts with alumni.
>
> **d) Challenges:**
> 1. Attract the good quality students.
>
> 2. Motivate the students to become Entrepreneurs.
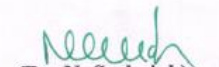
8. **Plans of institution for next year**

- Preparation for facing NBA Team.
- Planning for receiving autonomy status.
- Planning to organize International Conferences for all the departments.

(Mr. B. Kondaiah)
Coordinator, IQAC

(Dr. N. Seshaiah)
Chairperson, IQAC

————***————

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

B.Tech II, III, IV year I Semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR, ANANTAPUR

ACADEMIC CALENDAR

B.Tech/B.Pharm II, III, IV Year – I Semesters (2015-2016)

I Spell of Instructions:	06.07.2015 to 04.09.2015	(09 weeks)
I Mid-term Examinations: (1st Objective + 1st descriptive)	07.09.2015 to 12.09.2015	(06 days)
II Spell of Instructions:	14.09.2015 to 07.11.2015	(08 weeks)
II Mid-term Examinations: (2nd Objective + 2nd descriptive)	09.11.2015 to 14.11.2015	(06 days)
Preparation and Practicals:	16.11.2015 to 21.11.2015	(06 days)
End Examinations:	23.11.2015 to 05.12.2015	(02 weeks)
Commencement of Class Work for IV Year B.Tech/B.Pharm II semesters	14.12.2015 (Monday)	
Commencement of Class Work for II & III Years B.Tech/B.Pharm II semesters	28.12.2015 (Monday)	

Note:

(i) The Mid-term Examinations should be conducted and completed as per the schedule given.

(ii) All the midterm examinations shall be of both objective and descriptive type as per the academic regulations.

(iii) II semester supplementary examinations will be conducted immediately after I semester regular and supplementary examinations

Date: 03.07.2015

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

B.Tech I year I Semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR, ANANTAPUR

ACADEMIC CALENDAR

B.Tech/B.Pharm I Year - I Semesters (2015-2016)

I Spell of Instructions	02.07.2015 to 04.09.2015	(09 weeks)
I Mid-term Examinations: (1st Objective + 1st descriptive)	07.09.2015 to 12.09.2015	(06 days)
II Spell of Instructions:	14.09.2015 to 07.11.2015	(08 weeks)
II Mid-term Examinations: (2nd Objective + 2nd descriptive)	09.11.2015 to 14.11.2015	(05 days)
Preparation and Practicals:	16.11.2015 to 21.11.2015	(06 days)
End Examinations:	23.11.2015 to 05.12.2015	(02 weeks)
Commencement of Class Work for I Year B.Tech/B.Pharm II semester	28.12.2015 (Monday)	

Note:

(i) The Mid-term Examinations should be conducted and completed as per the schedule given.

(ii) All the midterm examinations shall be of both objective and descriptive type as per the academic regulations.

Date: 10.07.2015

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

B.Tech II, III year II Semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR, ANANTHAPURAMU

Academic Calendar

B.Tech/B.Pharm II & III Year – II Semester (2015-2016)

I Spell of Instructions:	04.01.2016 to 05.03.2016	(09 weeks)
I Mid-term Examinations: (1ˢᵗ Objective + 1ˢᵗ descriptive)	08.03.2016 to 10.03.2016	(03 days)
II Spell of Instructions:	11.03.2016 to 04.05.2016	(08 weeks)
II Mid-term Examinations: (2ⁿᵈ Objective + 2ⁿᵈ descriptive)	05.05.2016 to 07.05.2016	(03 days)
Preparation and Practicals:	09.05.2016 to 14.05.2016	(06 days)
End Examinations:	16.05.2016 to 28.05.2016	(02 weeks)
Commencement of Class Work for III & IV years B.Tech/B.Pharm I semester for AY 2016-17	20.06.2016 (Monday)	

Note:

(i) The Mid-term Examinations should be conducted both in the morning (9:00AM to 11:00AM) and afternoon (3:00PM to 05:00PM) sessions and they should be completed as per the schedule given.

(ii) All the midterm examinations shall be of both objective and descriptive type as per the academic regulations.

(iii) I semester supplementary examinations will be conducted immediately after II semester end examinations

Date: 17.12.2015

Director of Evaluation

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

B.Tech IV year II Semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR, ANANTHAPURAMU

Academic Calendar

B.Tech IV Year II Semester (2015-2016)

First Unit of Instructions:	28.12.2015 to 06.02.2016	(06 weeks)
I Mid-term Examinations: (1st Objective + 1st descriptive)	07.02.2016 to 08.02.2016	(02 days)
Project work	09.02.2016 to 05.03.2016	(04 weeks)
II Unit of Instructions:	08.03.2016 to 31.03.2016	(04 weeks)
II Mid-term Examinations: (2nd Objective + 2nd descriptive)	01.04.2016 to 02.04.2016	(02 days)
End Examinations:	04.04.2016 to 13.04.2016	(09 days)
Project Viva Voce Examinations:	14.04.2016 to 23.04.2016	(07 days)

Note:

(i) The Mid-term Examinations should be conducted both in the morning (9:00AM to 11:00AM) and afternoon (3:00PM to 05:00PM) sessions and they should be completed as per the schedule given.

(ii) All the midterm examinations shall be of both subjective and objective type as per the academic regulations.

Date: 17.12.2015

Director of Evaluation

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

B.Tech I year II Semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR, ANANTHAPURAMU

Academic Calendar

B.Tech/B.Pharm I Year – II Semester (2015-2016)

I Spell of Instructions:	11.01.2016 to 05.03.2016	(08 weeks)
I Mid-term Examinations: (1ˢᵗ Objective + 1ˢᵗ descriptive)	08.03.2016 to 10.03.2016	(03 days)
II Spell of Instructions:	11.03.2016 to 04.05.2016	(08 weeks)
II Mid-term Examinations: (2ⁿᵈ Objective + 2ⁿᵈ descriptive)	05.05.2016 to 07.05.2016	(03 days)
Preparation and Practicals:	09.05.2016 to 14.05.2016	(06 days)
End Examinations:	16.05.2016 to 28.05.2016	(02 weeks)
Commencement of Class Work for II year B.Tech/B.Pharm I semester for AY 2016-17	20.06.2016 (Monday)	

Note:

(i) The Mid-term Examinations should be conducted both in the morning (9:00AM to 11:00AM) and afternoon (3:00PM to 05:00PM) sessions and they should be completed as per the schedule given.

(ii) All the midterm examinations shall be of both objective and descriptive type as per the academic regulations.

(iii) I semester supplementary examinations will be conducted immediately after II semester end examinations

Date: 07.01.2016

Director of Evaluation

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

M.Tech I semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515002, A.P (INDIA)

ACADEMIC CALENDAR

for

M.Tech & M.Pharm (AY 2015-16)

First Semester

(For 2015 admitted batches)

First Semester		
First Unit of Instructions	14.09.2015 to 06.11.2015	(08 Weeks)
First Mid Examinations	07.11.2015 to 14.11.2015	(06 Days)
Second Unit of Instructions	16.11.2015 to 16.01.2016	(09 Weeks)
Second Mid Examinations	18.01.2016 to 23.01.2016	(06 Days)
Preparation and Practicals	25.01.2016 to 06.02.2016	(11 Days)
End Examinations	08.02.2016 to 20.02.2016	(02 Weeks)
Commencement of class work for II Semester:	29.02.2016 (Monday)	

Date: 11-09-2015

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

M.Tech II semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU – 515002, A.P (INDIA)

ACADEMIC CALENDAR
for
Academic Year 2015-16

M.Tech / M.Pharm

Second Semester
(For 2015-16 admitted batches)

First Unit of Instructions	29.02.2016 to 23.04.2016	(08 Weeks)
First Mid Examinations	25.04.2016 to 30.04.2016	(06 Days)
Summer Vacation	02.05.2016 to 28.05.2016	(04 Weeks)
Second Unit of Instructions	30.05.2016 to 23.07.2016	(08 Weeks)
Second Mid Examinations	25.07.2016 to 30.07.2016	(06 Days)
Preparation and Practicals	01.08.2016 to 06.08.2016	(06 Days)
End Examinations	08.08.2016 to 20.08.2016	(02 Weeks)
Commencement of class work for III Semester (Academic Year 2016-17)	29.08.2016 (Monday)	

Notification Date: 25-02-2016

Director of Evaluation

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

M.Tech III & IV semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR, ANANTAPUR

Academic Calendar

M.Tech/M.Pharm III & IV semesters (2015-2016)
(for 2014 - 2015 admitted batches)

Project work Schedule for 2014 admitted students	
Commencement of Project Work	05.10.2015
Submission of abstract to Internal Departmental Committee (IDC) for approval	16.11.2015 to 21.11.2015
Submission of status report at the end of first phase to IDC for approval	04.01.2016 to 09.01.2016
Submission of status report at the end of second phase to IDC for approval	22.02.2016 to 27.02.2016
Submission of status report at the end of third phase to IDC for approval	11.04.2016 to 16.04.2016
Pre - submission seminar	06.06.2016 to 11.06.2016
Final thesis/dissertation submission	After successful completion of presubmission seminar

Date: 12.10.2015

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

MBA and MCA I semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515002, A.P (INDIA)

ACADEMIC CALENDAR
for
Academic Year 2015-16

MBA / MCA

First Year
(For 2015-16 admitted batch)

First Semester		
First Unit of Instructions	13.08.2015 to 07.10.2015	(08 Weeks)
First Mid Examinations	08.10.2015 to 10.10.2015	(03 Days)
Second Unit of Instructions	12.10.2015 to 05.12.2015	(08 Weeks)
Second Mid Examinations	07.12.2015 to 09.12.2015	(03 Days)
Preparation and Practicals	10.12.2015 to 16.12.2015	(06 Days)
End Examinations	17.12.2015 to 31.12.2015	(02 Weeks)
Commencement of class work for II Semester:	04.01.2016 (Monday)	

- The midterm examinations are to be conducted during both forenoon and afternoon sessions and are to be completed as per the schedule given above.

Date: 12-08-2015

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

MBA II semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515002, A.P (INDIA)

ACADEMIC CALENDAR
for
Academic Year 2015-16

M.B.A

First Year
(For 2015-16 admitted batches)

Second Semester		
First Unit of Instructions	04.01.2016 to 27.02.2016	(08 Weeks)
First Mid Examinations	29.02.2016 to 03.03.2016	(04 Days)
Second Unit of Instructions	04.03.2016 to 26.04.2016	(08 Weeks)
Second Mid Examinations	27.04.2016 to 30.04.2016	(04 Days)
Preparation and Practicals	02.05.2016 to 07.05.2016	(06 Days)
End Examinations	09.05.2016 to 23.05.2016	(12 Weeks)
Summer Vacation	24.05.2016 to 18.06.2016	(04 Weeks)
Commencement of class work for III Semester:	20.06.2016 (Monday)	

➤ The midterm examinations are to be conducted during both forenoon and afternoon sessions and are to be completed as per the schedule given above.

Date: 07-01-2016

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

MBA   III semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515002, A.P (INDIA)

ACADEMIC CALENDAR
for
Academic Year 2015-16

M.B.A

Second Year
(For 2014 admitted batch)

Third Semester		
First Unit of Instructions	24.08.2015 to 16.10.2015	(08 Weeks)
First Mid Examinations	17.10.2015 to 23.10.2015	(04 Days)
Second Unit of Instructions	26.10.2015 to 19.12.2015	(08 Weeks)
Second Mid Examinations	21.12.2015 to 26.12.2015	(04 Days)
Preparation and Practicals	28.12.2015 to 02.01.2016	(06 Days)
End Examinations	04.01.2016 to 16.01.2016	(10 Days)
Commencement of VI Semester	25.01.2016 (Monday)	

- The midterm examinations are to be conducted during both forenoon and afternoon sessions and are to be completed as per the schedule given above.

Date: 14-08-2015

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

MBA IV semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515002, A.P (INDIA)

ACADEMIC CALENDAR
For the Year 2015-16

FOR

M.B.A
Second Year
(For 2014-15 admitted batches)

Fourth Semester		
First Unit of Instructions	25.01.2016 to 19.03.2016	(08 Weeks)
First Mid Examinations	21.03.2016 to 22.03.2016	(02 Days)
Second Unit of Instructions	24.03.2016 to 30.04.2016	($5\frac{1}{2}$ Weeks)
Summer Vacation	02.05.2016 to 28.05.2016	(04 Weeks)
Second Unit of Instructions (Continued)	30.05.2016 to 15.06.2016	($2\frac{1}{2}$ Weeks)
Second Mid Examinations	16.06.2016 to 17.06.2016	(02 Days)
Preparation and Project Work Viva Voce Examinations	18.06.2016 to 29.06.2016	(10 Days)
End Examinations	30.06.2016 to 07.07.2016	(07 Days)

➢ The midterm examinations are to be conducted during both forenoon and afternoon sessions and are to be completed as per the schedule given above.

Date: 28-01-2016

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

MCA   II semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515002, A.P (INDIA)

ACADEMIC CALENDAR
for
Academic Year 2015-16

M.C.A

First Year
(For 2015-16 admitted batches)

Second Semester		
First Unit of Instructions	04.01.2016 to 27.02.2016	(08 Weeks)
First Mid Examinations	29.02.2016 to 02.03.2016	(03 Days)
Second Unit of Instructions	03.03.2016 to 27.04.2016	(08 Weeks)
Second Mid Examinations	28.04 .2016 to 30.04.2016	(03 Days)
Preparation and Practicals	02.05.2016 to 07.05.2016	(06 Days)
End Examinations	09.05.2016 to 21.05.2016	(02 Weeks)
Summer Vacation	23.05.2016 to 18.06.2016	(04 Weeks)
Commencement of class work for III Semester:	20.06.2016 (Monday)	

➢ The midterm examinations are to be conducted during both forenoon and afternoon sessions and are to be completed as per the schedule given above.

Date: 07-01-2016

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

MCA III semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU – 515002, A.P (INDIA)

ACADEMIC CALENDAR
for
Academic Year 2015-16

M.C.A

Second Year
(For 2014 admitted batch)

Third Semester		
First Unit of Instructions	24.08.2015 to 17.10.2015	(08 Weeks)
First Mid Examinations	19.10.2015 to 23.10.2015	(03 Days)
Second Unit of Instructions	26.10.2015 to 19.12.2015	(08 Weeks)
Second Mid Examinations	21.12.2015 to 23.12.2015	(03 Days)
Preparation and Practicals	26.12.2015 to 02.01.2016	(07 Days)
End Examinations	04.01.2016 to 16.01.2016	(10 Days)
Commencement of VI Semester	25.01.2016 (Monday)	

- The midterm examinations are to be conducted during both forenoon and afternoon sessions and are to be completed as per the schedule given above.

Date: 14-08-2015

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

MCA   IV semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515002, A.P (INDIA)

ACADEMIC CALENDAR
For the Year 2015-16

FOR

M.C.A
Second Year
(For 2014-15 admitted batches)

Fourth Semester		
First Unit of Instructions	25.01.2016 to 18.03.2016	(08 Weeks)
First Mid Examinations	19.03.2016 to 22.03.2016	(03 Days)
Second Unit of Instructions	24.03.2016 to 30.04.2016	(5½ Weeks)
Summer Vacation	02.05.2016 to 28.05.2016	(04 Weeks)
Second Unit of Instructions (Continued)	30.05.2016 to 15.06.2016	(2½ Weeks)
Second Mid Examinations	16.06.2016 to 18.06.2016	(03 Days)
Preparation and Practicals	20.06.2016 to 29.06.2016	(09 Days)
End Examinations	30.06.2016 to 11.07.2016	(08 Days)
Commencement of class work for V Semester for the AY 2016-17:	18.07.2016 (Monday)	

➢ The midterm examinations are to be conducted during both forenoon and afternoon sessions and are to be completed as per the schedule given above.

Date: 28-01-2016

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

MCA   V semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515002, A.P (INDIA)

ACADEMIC CALENDAR
for
Academic Year 2015-16

M.C.A

Third Year
(For 2013 admitted batch)

Fifth Semester		
First Unit of Instructions	20.07.2015 to 12.09.2015	(08 Weeks)
First Mid Examinations	14.09.2015 to 16.09.2015	(03 Days)
Second Unit of Instructions	18.09.2015 to 10.11.2015	(08 Weeks)
Second Mid Examinations	12.11.2015 to 14.11.2015	(03 Days)
Preparation and Practicals	16.11.2015 to 21.11.2015	(06 Days)
End Examinations	23.11.2015 to 03.12.2015	(10 Days)
Commencement of VI Semester	07.12.2015 (Monday)	

- The midterm examinations are to be conducted during both forenoon and afternoon sessions and are to be completed as per the schedule given above.

Date: 14-08-2015

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2015-2016)

MCA   VI semester

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515002, A.P (INDIA)

ACADEMIC CALENDAR
for
Academic Year 2015-16

M.C.A

Sixth Semester
(For 2013-14 admitted batches)

Project Work Schedule		
Commencement of Project Work	28.12.2015 (Monday)	
Submission of status report at the end of first phase to Internal Departmental Committee (IDC) for approval	08.02.2016 to 13.02.2016	(01 Week)
Submission of status report at the end of second phase to IDC for approval	21.03.2016 to 26.03.2016	(01 Week)
Pre-submission seminar	09.05.2016 to 14.05.2016	(01 Week)
Final thesis/dissertation submission	After successful completion of presubmission seminar	

Date: 21-12-2015

DIRECTOR OF EVALUATION

FEEDBACK ANALYSIS

The essential and impartment part of the institute is to mould the student to be ready for the engineering industries. It is the duty of the faculty to inculcate the in-depth knowledge on engineering curriculum apart from social aspects. Affiliated university provides the syllabus of all the branches. We do follow the same for teaching and learning. At the end of every semester, we do take feedback from the students covering all the curricular and co curricular activities. The following points are considered to assess the quality of the institute.

1. Regarding syllabus coverage, Clarity about engineering fundamentals, punctuality and usefulness of the curriculum.

   - Excellent: 7%
   - Good: 47%
   - Moderate: 34%
   - Poor: 12%

2. List two things about this instructor that was effective for your learning, or make constructive suggestions for improvement.

   - Excellent: 9%
   - Good: 54%
   - Moderate: 28%
   - Poor: 9%

3. Do you find the teacher impartial and honest in valuation and personal remark making?

   - Excellent: 12%
   - Good: 68%
   - Moderate: 16%
   - Poor: 04%

4. Relevance to industry

   - Excellent: 2%
   - Good: 38%
   - Moderate: 42%
   - . Poor: 18%

5. Practicality in teaching methodology

   - Excellent: 16%
   - Good: 38%
   - Moderate: 32%
   - Poor: 14%

6. Amenities and other aspects

- Excellent: 17%
- Good: 48%
- Moderate: 32%
- Poor: 03%

7. Co-Curricular aspects

- Excellent: 12%
- Good: 58%
- Moderate: 26%
- Poor: 14%

8. Extra Curricular aspects

- Excellent: 7%
- Good: 61%
- Moderate: 22%
- Poor: 10%

Conclusions:

Considering both the limitations and possibilities of the subject matter and the course, the students rated the overall effectiveness of the course as mentioned below.

➢ The stake holders suggest that engineering syllabus should be given higher focus on practical aspect of studies along with present analytical treatment.

➢ The course developed the ability to read and think critically. It helped to improve writing skills. The curriculum also helped to understand ethical issues involved.

➢ It gives lot of development in communication/presentation skills and an appropriate balance between instruction, a mixture of explanation and more practical concepts.

➢ Parent community found that the students are comfortable with the institute as a whole and is useful to their wards career path.