

ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF IQAC**PART - A****AQAR for the year**

2017-2018

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. SESAIAH

Tel. No. with STD Code:

08626 - 243930

Mobile:

9291856651

Name of the IQAC Co-ordinator:

Dr. 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/>1.6 Accreditation Details (**ANNEXURE-I**)

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st 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 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR **24 Sep 2016** _____ (DD/MM/YYYY)
 ii. AQAR **01 Sep 2017** _____ (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

ONE

UGC-Innovative PG programmes

NIL

Any other (*Specify*)

NIL

UGC-COP Programmes

NIL

2. IQAC COMPOSITION AND ACTIVITIES

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.

18

International

☐

National

4

State

4

Institution Level

10

(ii) Themes

Nil

2.14 Significant Activities and contributions made by IQAC

- Permanent affiliation
- Industry Institute Interactions
- Implementation of on line feedback system for students
- 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	JNTU, Anantapur given permanent affiliation for 5 years from 2017-2018 to 2021-2022
Preparation for NBA	Three departments started the process
Implementation of on line feedback system for students, Library facilities, Hostel facilities, Non teaching staff	Implemented these facilities
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	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	1	0	0	0
PG	3	0	0	0
UG	4	0	0	0
PG Diploma	----	----	----	----
Advanced Diploma	----	----	----	----
Diploma	----	----	----	----
Certificate	----	----	----	----
Others	----	----	----	----
Total	8	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* (On all aspects)

Alumni ☒ Parents ☒ Employers ☒ Students ☒

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

**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.

No

CRITERION - II

2. TEACHING, LEARNING AND EVALUATION

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
207	145	42	20	NIL

2.2 No. of permanent faculty with Ph.D.

20

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	0	0	0	0	0	0	0	10	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

6

0

0

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	Dept. of CSE - 2 Members	Dept. of ECE-14 Members Dept. of CSE - 30 Members	Dept. of CSE - 2 Members
Presented papers	Dept. of CSE - 2 Members	Dept. of ECE-2 Members Dept. of CSE - 25 Members	Dept. of CSE - 10 Members
Resource Persons		Dept. of ECE-2 Members	

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 onwards, weekly 10 additional teaching hours are added for further improvements in first year results.
- Providing NPTEL video Lectures

2.7 Total No. of actual teaching days

During this academic year : 177

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

76.3%

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)	214	94	36	35	-	77%
M.Tech. (DSCE)	13	6	4	-	-	46%
M.Tech (VLSID)	5	2	-	-	-	40%
M.Tech (VLSI)	11	1	-	-	-	9%

DEPARTMENT OF EEE

UG/PG	NO OF STUDENTS APPEARED	DISTICTION	I	II	III	PASS%
B.Tech . (EEE)	71	23	20	7	4	76
M.Tech. (PE)	13	4	3			54

DEPATMENT OF CSE

UG/PG	NO OF STUDENTS APPEARED	DISTICTIO N	I	II	III	PASS%
B.Tech. (CSE)	162	128	16			89.51
M.Tech. (CSE)	9	6				67

DEPARTMENT OF MEC

UG/PG	NO OF STUDENTS APPEARED	DISTICTION	I	II	III	PASS%
B.Tech. (MEC)	128	28	22	1	2	41.4
M.Tech. (MD)	14	3	4	0	0	50

MASTER OF BUSINESS ADMINISTRATION DEPARTMENT

MBA	Total No.of Students appeared	DIVISION				
		Distinction	I	II	III	Pass %
MBA	119	61	35	--	---	80.67

MASTER OF COMPUTER APPLICATIONS DEPATMENT

UG/PG	NO OF STUDENTS APPEARED	DISTICTION	I	II	III	PASS%
MCA	37	26	2	--	--	70

DEPARTMENT OF HUMANITIES & SCIENCE**B.Tech I YEAR I SEM RESULTS**

S.NO	BRANCH	% OF PASS
1	MECH	42
2	CSE	65
3	ECE	68
4	EEE	54
Average pass percentage		57

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

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

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	2
UGC – Faculty Improvement Programme	Nil
HRD programmes	1
Orientation programmes	1
Faculty exchange programme	Nil
Staff training conducted by the university	ECE-8 CSE - 2
Staff training conducted by other institutions	ECE-4 EEE- 3
Summer /Winter schools, Workshops, etc.	ECE-2 EEE- 4 CSE - 25
Others	CSE -15

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	120	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	1	1		
Outlay in Rs. Lakhs	34.5	80 0		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	10	2		
Outlay in Rs. Lakhs	37.9	5.95		

3.4 Details on research publications

	International	National	Others
Peer Reviewed Journals	Dept. of ECE-23 Dept. of CSE- 25	-	-
Non-Peer Review Journals	Dept. of EEE -12		
e-Journals	Dept. of ECE-2		
Conference proceedings	Dept. of CSE -4		

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 in lakhs	Received
Major Project	2015-2018	DST	33.5	33.5
Major project	2016-2020	DST- FIST	80.0	34.5
Minor Projects	From 2011 to 2016	UGC	43.85	43.85
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total			157.35	111.85

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 organized by the Institution

Level	International	National	State	University	College
Number		4			
Sponsoring agencies		Institution			

3.12 No. of faculty served as experts, chairpersons or resource persons 3.13 No. of collaborations 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	Nil
	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: NIL

Total	International	National	State	University	Dist	College

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

Dept of ECE -4

Dept. of ECE-6

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): 01

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

State level

National level

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

College forum

NCC

NSS

Any other

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

A Report on Programmes launched in the Academic year 2017-2018

S.NO	DATE	PROGRAMME CONDUCTED	GUEST INVITED	BENEFICIARIES	PUBLICATIONS
1	12/06/2017	FDP	Mr P. MOHAN , ASTRA MICROWAVE PVT LTD, HYDERABAD .	FACULTY	
2	26/06/2017 TO 27/06/2017	FDP	MR.KARIARASU.K FROM ENTUPLE TECHNOLOGIES, BANGLORE.	FACULTY	
3	12/07/2017	INDUSTRIAL VISIT	-	III B.TECH ECE STUDENTS	
4	24/08/2017	GUEST LECTURE	MR. PAMMI KALEE PRASAD SENIOR ENGINEERING ASSISTANT,DOORDARSHA N VIJAYAWADA	III & IV B.TECH ECE STUDENTS	
5	02/09/2017	CONFERENCE	1.DR.S,VARADARAJAN,SEC RETARY,HIGHER EDUCATION, N.A.P., 2.DR. P.SIDDAIAH, DEAN,ANU,GUNTUR. 3. DR.HIMA BINDU, PROFESSOR ,DEPT OF ECE, QISCET,ONGLE. 4. MR.K.MURALI,HOD & ASSOCIATE PROFESSOR , DEPT OF ECE ,NEC ,NELLORE.	M.TECH STUDENTS	
6	23/09/2017 & 24/09/2017	STUDENT WORKSHOP	MR. R.VIKAS REDDY FROM TECHNOTRON, HYDERABAD	III B.TECH ECE STUDENTS	
7	25/09/2017	INDUSTRIAL VISIT	-	III B.TECH ECE STUDENTS	
8	05/10/2017	GUEST LECTURE	GATE10X ACADEMY TEAM,GUNTUR.	III B.TECH ECE STUDENTS	
9	06/10/2017	INDUSTRIAL VISIT	-	III B.TECH ECE STUDENTS	
10	26/12/2017	GUEST LECTURE	MR. VAMSEE, PROJECT LEADER AON CORPORATION,CHENNAI.	III B.TECH ECE STUDENTS	
11	09/01/ 2018	GUEST LECTURE	MR. P.RAMAKRISHNA CAT COURSE CO-ORDINATOR T.I.M.E , HYDERABAD	III B.TECH ECE STUDENTS	
12	15/02/2018 TO 17/02/2018	INDUSTRIAL VISIT	SRIMANNARAYANA FIELD OFFICER DEPT OF YOUTH WELFARE A.P	IV B.TECH ECE STUDENTS	
13	23 /02/2018 & 24/02/2018	TECHNOFEST	DR.PRABHAKAR RAO, RETD PROFESSOR ,DEPT. OF ECE,,JNTUK, KAKINADA.	II & III B.TECH ECE STUDENTS	
14	16-10-2017	GUEST LECTURE ON II-LAW OF TD & ITS APPLICATION	DR. ASSKS GUPTA - PROF , ME DEPT- JNTUH	II - B.TECH ME STUDENTS	

		NS			
15	16-10-2017	GUEST LECTURE ON GAS TURBINES	DR. ASSKS GUPTA - PROF , ME DEPT- JNTUH	III - B.TECH ME STUDENTS	
16	4-10-2017	GUEST LECTURE ON QUALITY CIRCLES	B. SASIDHAR, ASST . ENGINEER, AMAR RAJA BATTERIES- TIRUPATHI	IV-B.TECH ME- A & B	
17	19-06-2017	INDUSTRIAL TRAINING	ANDHRA PRADESH POWER GENERATION CORPORATION LIMITED , IBRAHIMPATNAM, KRISHNA- DIST	IV - B.TECH STUDENTS	
18	17-10-2017	INDUSTRY VISIT	PEARLS DISTILLERY PVT LTD- SINGARAYAKONDA	IV - B.TECH ME SECTIONS -A&B	
1	5/7/17	GUEST LECTURE	M.MANSOOR, GE LTD, HYDERABAD	III & IV EEE STUDENTS	
2	5/10/17	GUEST LECTURE	S V MAHESH BABU, ADE, APTRANSCO	II & III EEE STUDENTS	
3	5/8/17	INDUSTRY VISIT	PRIME ELECTRICALS	III EEE STUDENTS	
4	4/10/17	INDUSTRY VISIT	132KV SS KAVALI	IV EEE STUDENTS	
5	7/10/17	INDUSTRY VISIT	NTPS VIJAYAWADA	III EEE STUDENTS	
6	16/10/17	INDUSTRY VISIT	PGCIL, NELLORE	IV EEE STUDENTS	
7	3/2/18	INDUSTRY VISIT	SDSTPS NELLORE	II EEE	
8	1/3/18	INDUSTRY VISIT	SHAR SRIHARIKOTA	III EEE	
9	1/6/17	NATIONAL CONFERENCE	PROF. R.HALKURI, SITAMS CHITTOR.	M.TECH STUDENTS	
1	18/12/17	GUEST LECTURE	MR. BALI RAM, VICE PRESIDENT I-NAUTIX TECHNOLOGIES. CHENNAI	IV CSE	INDUSTRIAL ORIENTATION
2	28/12/17	GUEST LECTURE	YOUNG MINDS INDIA, BANGALORE	IV CSE	RECENT TRENDS IN CSE
3	9/1/18	GUEST LECTURE	TIMES INSTITUTE, TIRUPATHI	IV CSE	PERSONALITY DEVELOPMENT
4	24-01-2018	GUEST LECTURE	BARC , GOVT OF INDIA	IV CSE	CAREERS IN GOVT JOBS
5	29-01-2018	GUEST LECTURE	DR AP SIVA KUMAR, ASST. PROF. JNTUA	IV CSE	CHANGE IN CAREER PERSPECTIVE
6	15-07-2017	CONFERENCE	DR Y.JAHNAVI HOD GEETHANJALIENG.COLLEGE	M.TECH	NCACCT-2017
7	07/08/10/17	WORKSHOP	MR.SAI RAM P, CORPORATE TRAINER.	III CSE	MICROSOFT AZURE
8	27,28,29-12-2017	WORKSHOP	MR.C.NAGESWARARAO AP PRODUCTIVE COUNCIL , VIJAYAWADA.	IV B.TECH	ENTREPRENEURSHIP DEVELOPMENT

					T PROGRAMME
9	19-01-2018	WORKSHOP	MR SAI KRISHNA , ATOS SYSTEMS BANGALORE	IV B.TECH	ANGULAR JS
10	6-02-2018	WORKSHOP	MANAGING DIRECTOR, INDIAN SERVERS LTD	III B.TECH	ETHICAL HACKING
11	23,24-02-2018	WORKSHOP	DEPT OF CSE	ALL B.TECH	TECHNOTHON 2017

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 (≥ 1-0 lakh) during the current year.	30	4	Institute and grants	34
Value of the equipment purchased during the year (Rs. in Lakhs)	402.3 Lakhs	4.74	Institute and grants	
		30.0	UGC FIST	
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	37697	1,02,964	27	Donated Books	37724	1,02,964
Reference Books	3012	9,03,600	Nil		3012	9,03,600

e-Books	375	Free books	48	Free books	423	
Journals						
e-Journals						
Digital Database	-	-	-	-	-	-
CD & Video	NPTEL Phase-I Videos		NPTEL Phase-II Videos			
Others (specify)	Membership in DELNET and National Digital Library	11,500	Membershi p in DELNET and National Digital Library	11,500		

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	500	05	40 MBPS	1	1	1	7	-
Added	0	0	60 MBPS	-	-	-	-	-
Total	500	05	100MBPS	1	1	1	7	-

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 100 mbps and BSNL broadband connections.
 - A guest lecture on ANDROID by ICT Academy Chennai
 - A guest lecture on BIG DATA by ICT Academy Chennai
 - A Guest Lecture on “Latest innovative Technologies” by Mr. Shahansha Shaik, Senior Software Engineer, CSC, USA , was organized on 18 -07- 2017.
- A Guest Lecture on “Career Guidance” by Mr. G. Srikanth Reddy, IT Analyst, TCS, Chennai was organized on 15-10-2017
- A Guest Lecture on “Soft Skills Development” by Mr. Pratik Marwah, Cofounder of iAugmentor Labs, Gurgaon was organized on 06-01-2018
 - A Guest Lecture on “Career Guidance” by Triumphant Institute of Management Education Pvt. Ltd, Nellore was organized on 17-03-2018

4.6 Amount spent on maintenance in lakhs :

i) ICT

Rs. 30.98

ii) Campus Infrastructure and facilities

Rs. 15.39

- a. Furniture & Consumables – Rs. 12.63 lakhs
- b. Up-gradation of class rooms – Rs. 12.00 lakhs
- c. Repairs and Maintenance – Rs. 51.93 lakhs
- d. Electricity and water – Rs. 25.64 lakhs
- e. Gardening – Rs. 02.00 lakhs

iii) Equipments

Rs. 37.20 lakhs

- a. Laboratory equipment repair and up-gradation – Rs. 4.74 lakhs
- b. Office Equipment servicing – Rs. 0

iv) Others

Rs. 3.92 lakhs

Total :

Rs. 194.63

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
2270	486	4	0

No	%
1518	55

Men

women

No	%
1242	45

(b) No. of students outside the state Nil

(c) No. of international students Nil

Last Year (2016-2017)						This Year (2017-2018)					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
1642	197	27	973	0	2579	1781	197	24	758	0	2760

Demand ratio: Dropout

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

70

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

	TITLE	DATE	RESOURCE PERSON	STUDENTS PARTICIPATED
	Career Guidance	18.09.2017	Dr Valmeeki	I B.Tech Students
	How to face Interviews	18.10.2017	Mr Vidyaranya	IV B.Tech CSE & ECE
	Placement Opportunities	21.12.2017	Mr K Anand	IV B.Tech CSE & ECE
	Tips to prepare competitive Examinations	02.02.2018	Mr Krithavasan, HR Virtusa	IV B.Tech ECE
	Placement Opportunities	22.03.2018	Mr Vijayaraj, Project Manager, Vartusa	IV B.Tech CSE

No. of students benefitted : 1150

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
21	362	128	15

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” held on 18/01/2018

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

Name of Scholarship	Agency	Financial Assistance during 2017-2018	
		No. of students	Amount (INR)
Scholarship for SC students	State Govt.	197	79,37,000
Scholarship for ST students	State Govt.	24	9.74.600
Scholarship for BC students	State Govt.	648	2,14.95,400
Scholarship for Minority students	State Govt.	110	36,94.000
GATE	AICTE	2	2,97,600
Financial support from institution	Institute	100	15,20,000
Financial support from other sources	0	0	0
Number of students who received International/National recognitions	0	0	0

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: NIL

Many students reported to implement mineral water plants.

This grievance was solved by establishing 2000 litres per day mineral water plant.

CRITERION – VI**6. GOVERNANCE, LEADERSHIP AND MANAGEMENT****6.1 State the Vision and Mission of the institution****VISION**

To be a center of learning in Engineering and Management education with social commitment.

MISSION

- Impart quality teaching-learning practices in engineering and management education.
- Involve the faculty and students in acquiring current developments.
- Inculcate innovative ideas and implement research activities in multi-disciplinary areas with social commitment.

6.2 MIS

YES. The MIS is used for the following purposes.

- Financial and Accounts 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)

6.3.1 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. Establishment of the course plan for every subject well before the commencement of each semester along with the course handouts which are made available to all students on the start of the academic year
- ii. 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.
- iii. The institute regularly enhances the Internet connectivity facility. In year 2017-18, the Internet broadband capacity is enhanced from 20Mbps to 100 Mbps.
- iv. 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

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	<ul style="list-style-type: none"> • Group Insurance • 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	<ul style="list-style-type: none"> • ESIC & EPF facility for eligible staff • 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	<ul style="list-style-type: none"> • 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. 82 Lakhs

6.6 Whether annual financial audit has been done ☒ Yes ☐ No

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

- 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.

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 awards 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 by Alumni.
- Guest lecturer organized by the experts from Alumni.

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 ‘Swachh 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.

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:

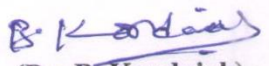
1. Increase the number of interdisciplinary research/projects.
2. Develop the departments towards research orientation.
3. To offer need based programs for working professionals.
4. Establishing the better contacts with alumni.


d) Challenges:

1. Attract the good quality students.
2. Motivate the students to become Entrepreneurs.

8. Plans of institution for next year

- Applied for NBA in the month of Aug 2018.
- Planning for receiving autonomy status.
- Planning to organize International Conferences for all the departments.


(Dr. B. Kondaiah)
Coordinator, IQAC


(Dr. N. Sessaiah)
Chairperson, IQAC

ACADEMIC CALENDARS (ACAMEDIC YEAR 2017-2018)**B.Tech II, III and IV years – I sem****JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY,
ANANTHAPURAMU****B.Tech II, III & IV Year I semester (2017-18)**

I spell of Instructions:	03.07.2017 to 01.09.2017	09 weeks
I Mid-term examinations:	04.09.2017 to 11.09.2017	06 days
II spell of Instructions:	12.09.2017 to 03.11.2017	08 weeks
II Mid-term examinations:	04.11.2017 to 10.11.2017	6 days
Preparation and practicals:	13.11.2017 to 18.11.2017	6 days
End Examinations:	20.11.2017 to 02.12.2017	2 weeks
Commencement of Class work for IV year II sem	14.12.2017 Thursday	
Commencement of Class work for II & III year II sem	27.12.2017 Wednesday	

Note:

- (i) The mid-term examinations should be conducted and completed as per the schedule given.
- (ii) All the mid-term 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: 24.6.2017

DIRECTOR OF EVALUATION

CADEMIC CALENDARS (ACMEDIC YEAR 2017-2018)

B.Tech I year I Semester**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY,
ANANTHAPURAMU****B.Tech I Year I semester (2017-18)**

I spell of Instructions:	30.06.2017 to 16.09.2017	11 weeks
I Mid-term examinations:	18.09.2017 to 23.09.2017	06 days
II spell of Instructions:	25.09.2017 to 23.11.2017	08 weeks
II Mid-term examinations:	24.11.2017 to 30.11.2017	6 days
Preparation and practicals:	02.12.2017 to 06.12.2017	6 days
End Examinations:	11.12.2017 to 23.12.2017	2 weeks
Commencement of Class work for IV year II sem	08.1.2018 Monday	

Note:

- (i) The mid-term examinations should be conducted and completed as per the schedule given.
- (ii) All the mid-term 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: 24.6.2017

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2017-2018)

B.Tech II, III year II Sem**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY,
ANANTHAPURAMU****B.Tech II & III Year II semester (2017-18)**

I spell of Instructions:	27.12.2017 to 27.02.2018	09 weeks
I Mid-term examinations:	28.02.2018 to 07.03.2018	06 days
II spell of Instructions:	08.03.2018 to 02.05.2018	08 weeks
II Mid-term examinations:	03.05.2018 to 09.05.2018	6 days
Preparation and practicals:	10.05.2018 to 19.05.2018	6 days
End Examinations:	21.05.2018 to 02.06.2018	2 weeks
Commencement of Class work for III and IV year I sem 2018-19	28.06.2018 Monday	

Note:

- (i) The mid-term examinations should be conducted and completed as per the schedule given.
- (ii) All the mid-term 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: 28.12.2017

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2017-2018)**B.Tech IV year II Semester****JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY,
ANANTHAPURAMU****B.Tech IV Year II semester (2017-18)**

I spell of Instructions:	14.12.2017 to 03.02.2018	07 weeks
I Mid-term examinations:	05.02.2018 to 06.02.2018	02 days
Project Work	07.02.2018 to 13.03.2018	5 weeks
II spell of Instructions:	14.03.2018 to 11.04.2018	04 weeks
II Mid-term examinations:	12.04.2018 to 13.04.2018	2 days
End Examinations:	16.04.2018 to 23.04.2018	7 days
Project Viva Voce	25.04.2018 to 04.05.2018	9 days

Note:

- (i) The mid-term examinations should be conducted and completed as per the schedule given.
- (ii) All the mid-term 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: 14.12.2017

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2017-2018)**B.Tech I year II Semester****JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY,
ANANTHAPURAMU****B.Tech I Year II semester (2017-18)**

I spell of Instructions:	08.11.2017 to 09.03.2018	09 weeks
I Mid-term examinations:	12.03.2018 to 14.03.2018	06 days
II spell of Instructions:	15.03.2018 to 08.05.2018	08 weeks
II Mid-term examinations:	09.05.2018 to 11.05.2018	3 days
Preparation and practicals:	14.05.2018 to 19.05.2018	6 days
End Examinations:	21.05.2018 to 02.06.2018	2 weeks
Commencement of Class work for II year I sem 2018-19	28.06.2018 Monday	

Note:

- (i) The mid-term examinations should be conducted and completed as per the schedule given.
- (ii) All the mid-term 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: 28.12.2017

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2017-2018)**M.Tech I semester**

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

ACADEMIC CALENDAR

for

M.Tech & M.Pharm (AY 2017-18)

First Semester

(For 2017 admitted batch) First Semester

First Unit of Instructions	21.09.2017 to 15.11.2017	(08 Weeks)
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First Mid Examinations	16.11.2017 to 22.11.2017	(06 Days)
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Second Unit of Instructions	23.11.2017 to 24.01.2018	(09 Weeks)
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Second Mid Examinations	25.01.2018 to 01.02.2018	(06 Days)
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Preparation and Practicals	02.02.2018 to 09.02.2018	(07 Days)
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End Examinations	12.02.2018 to 24.02.2018	(02 Weeks)
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Commencement of class work for II Semester:	12.03.2018 (Monday)
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ACADEMIC CALENDARS (ACAMEDIC YEAR 2017-2018)**M.Tech II semester**

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

ACADEMIC CALENDAR

for

M.Tech & M.Pharm (AY 2017-18)

II Semester

First Unit of Instructions	12.03.2018 to 04.05.2018	(08 Weeks)
First Mid Examinations	05.05.2018 to 11.05.2018	(06 Days)
Summer vacation	14.05.2018 to 02.06.2018	(03 weeks)
Second Unit of Instructions	04.06.2018 to 28.07.2018	(08 Weeks)
Second Mid Examinations	30.07.2018 to 04.08.2018	(06 Days)
Preparation and Practicals	06.08.2018 to 10.08.2018	(05 Days)
End Examinations	13.08.2018 to 28.08.2018	(02 Weeks)

Commencement of class work for III Semester: 03.09.2018 (Monday)

Date: 13.03.2018

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2017-2018)**M.Tech III & IV semester****JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR**
ANANTHAPURAMU - 515002, A.P (INDIA)**ACADEMIC CALENDAR****for****M.Tech & M.Pharm (AY 2017-18)****III & IV Semesters**

Commencement of Project Wrok

14.08.2017

Submission of abstract to internal Departmental Committee for approval

03.10.2017 to 07.10.2017

Submission of status report first phase

20.11.2017 to 25.11.2017

Submission of status report Second phase

08.01.2018 to 12.01.2018

Submission of status report Second phase

05.03.2018 to 09.03.2018

Presubmission of seminar

30.04.2018 to 05.05.2018

Final thesis/Dissertation submission

After successful completion of pre submission of seminar

Date: 12.09.2018

DIRECTOR OF EVALUATION

ACADEMIC CALENDARS (ACAMEDIC YEAR 2017-2018)

MBA


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

ACADEMIC CALENDAR
 for
 Academic Year 2017-18

M.B.A


Second Year
 (For 2016 admitted batch)

Third Semester		
First Unit of Instructions	17.07.2017 to 08.09.2017	(08 Weeks)
First Mid Examinations	11.09.2017 to 18.09.2017	(07 Days)
Second Unit of Instructions	19.09.2017 to 10.11.2017	(08 Weeks)
Second Mid Examinations	13.11.2017 to 20.11.2017	(07 Days)
Preparation and Practicals	21.11.2017 to 25.11.2017	(05 Days)
End Examinations	27.11.2017 to 13.12.2017	(13 Days)
Commencement of IV Semester	21.12.2017 (Thursday)	

➤ The midterm examinations should be conducted and completed as per the schedule given above.

Date: 14-07-2017

DIRECTOR OF EVALUATION



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

ACADEMIC CALENDAR
 for
 Academic Year 2017-18

M.B.A

First Year
 (For 2017-18 admitted batches)

Second Semester		
First Unit of Instructions	22.01.2018 to 17.03.2018	(08 Weeks)
First Mid Examinations	19.03.2018 to 22.03.2018	(04 Days)
Second Unit of Instructions	23.03.2018 to 03.05.2018	(06 Weeks)
Summer Vacation	04.05.2018 to 26.05.2018	(03½ Weeks)
Second Unit of Instructions (Continued)	28.05.2018 to 08.06.2018	(02 Weeks)
Second Mid Examinations	11.06.2018 to 14.06.2018	(04 Days)
Preparation and Practicals	15.06.2018 to 23.06.2018	(07 Days)
End Examinations	25.06.2018 to 09.07.2018	(13 Days)
Commencement of class work for III Semester:	16.07.2018 (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: 29-01-2018

DIRECTOR OF EVALUATION


CADEMIC CALENDARS (ACADEMIC YEAR 2017-2018)

MCA

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

ACADEMIC CALENDAR

for

Academic Year 2017-18

M.C.A

First Year

(For 2017-18 admitted batches)

Second Semester		
First Unit of Instructions	22.01.2018 to 17.03.2018	(08 Weeks)
First Mid Examinations	19.03.2018 to 21.03.2018	(03 Days)
Second Unit of Instructions	22.03.2018 to 02.05.2018	(06 Weeks)
Summer Vacation	03.05.2018 to 26.05.2018	(03½ Weeks)
Second Unit of Instructions (Continued)	28.05.2018 to 08.06.2018	(02 Weeks)
Second Mid Examinations	11.06.2018 to 13.06.2018	(03 Days)
Preparation and Practicals	14.06.2018 to 23.06.2018	(09 Days)
End Examinations	25.06.2018 to 04.07.2018	(09 Days)
Commencement of class work for III Semester:	16.07.2018 (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: 29-01-2018

DIRECTOR OF EVALUATION

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

ACADEMIC CALENDAR

For the Year 2017-18

FOR

M.C.A

Second Year

(For 2016-17 admitted batches)

Fourth Semester		
First Unit of Instructions	21.12.2017 to 14.02.2018	(08 Weeks)
First Mid Examinations	15.02.2018 to 20.02.2018	(05 Days)
Second Unit of Instructions	21.02.2018 to 17.04.2018	(08 Weeks)
Second Mid Examinations	18.04.2018 to 23.04.2018	(05 Days)
Preparation and Practicals	24.04.2018 to 05.05.2018	(11 Days)
End Examinations	07.05.2018 to 16.05.2018	(09 Days)
Commencement of class work for V Semester for the AY 2018-19:	28.05.2018 (Monday)	

The midterm examinations should be conducted and completed as per the schedule given above.

Date: 28-12-2017

DIRECTOR OF EVALUATION

FEEDBACK ANALYSIS

The essential and important 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: 52%
 - Moderate: 31%
 - Poor: 10%
2. List two things about this instructor that was effective for your learning, or make constructive suggestions for improvement.
 - Excellent: 8%
 - Good: 56%
 - Moderate: 28%
 - Poor: 8%
3. Do you find the teacher impartial and honest in valuation and personal remark making?
 - Excellent: 11%
 - Good: 66%
 - Moderate: 19%
 - Poor: 4%
4. Relevance to industry
 - Excellent: 9%
 - Good: 64%
 - Moderate: 23%
 - Poor: 4%
5. Practicality in teaching methodology
 - Excellent: 12%
 - Good: 42%
 - Moderate: 38%
 - Poor: 10%

6. Amenities and other aspects

- Excellent: 16%
- Good: 51%
- Moderate: 29%
- Poor: 04%

7. Co-Curricular aspects

- Excellent: 10%
- Good: 59%
- Moderate: 25%
- Poor: 06%

8. Extra Curricular aspects

- Excellent: 10%
- Good: 60%
- Moderate: 21%
- Poor: 9%

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.

- Parent community found that the students are comfortable with the institute as a whole and is useful to their wards career path.
- The stake holders suggest that engineering syllabus should be given higher focus on practical aspect of studies along with present analytical treatment.
- It gives lot of development in communication/presentation skills and an appropriate balance between instruction, a mixture of explanation and more practical concepts.
- 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.