

# Annual Quality Assurance Report (2017-2018)

Submitted to



National Assessment and Accreditation Council,  
Bangalore -560072.

Submitted by,



Internal Quality Assurance Cell (IQAC)  
M.A.M.School of Engineering,  
Siruganur, Tiruchirappalli  
Tamilnadu-621105.

**Part – A**

**1. Details of the Institution**

1.1 Name of the Institution

**M.A.M.School of Engineering**

1.2 Address Line 1

**Trichy-Chennai Trunk Road,**

Address Line 2

**Siruganur,**

City/Town

**Trichirappalli**

State

**Tamil Nadu**

Pin Code

**620005**

Institution e-mail address

**principal@mamse.in**

Contact Nos.

**9894958888**

Name of the Head of the Institution:

**Dr.P.Ranjithkumar**

Tel. No. with STD Code:

**0431-2910219**

Mobile:

**9894958888**

Name of the IQAC Co-ordinator:

**Prof.B.Chandiramohan**

Mobile:

9994563101

IQAC e-mail address:

Iqacmamse17@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

TNCOGN26179

1.4 NAAC Executive Committee No. & Date:

EC(SC)/22/A&A/47.1 dated 22/2/2017

1.5 Website address:

www.mamse.in

Web-link of the AQAR:

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

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B	2.22	2017	2017-2022
2	2 <sup>nd</sup> Cycle	-	-	-	-
3	3 <sup>rd</sup> Cycle	-	-	-	-
4	4 <sup>th</sup> Cycle	-	-	-	-

1.7 Date of Establishment of IQAC:

12/12/2015

1.8 AQAR for the year

2017-2018

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

- i. AQAR \_\_\_\_\_ NIL
- ii. AQAR \_\_\_\_\_ NIL
- iii. AQAR \_\_\_\_\_ NIL
- iv. AQAR \_\_\_\_\_ NIL

### 1.10 Institutional Status

University	- <b>Not Applicable</b>
Affiliated College	- <b>Yes</b>
Constituent College	- <b>No</b>
Autonomous college of UGC	- <b>No</b>
Regulatory Agency approved Institution	- <b>Yes</b>
Type of Institution	- <b>Co-education</b> - <b>Rural</b>
Financial Status	- <b>UGC 2(f)</b> - <b>Totally Self-financing</b>

1.11 Type of Faculty/Programme - **Engineering**

1.12 Name of the Affiliating University

**ANNA UNIVERSITY**

1.13 Special status conferred by Central/ State Government-- **NIL**

Autonomy by State/Central Govt. / University **NIL**

University with Potential for Excellence **NIL**

DST Star Scheme **NIL**

UGC-Special Assistance Programme **NIL**

UGC-Innovative PG programmes **NIL**

UGC-COP Programmes **NIL**

## **2. IQAC Composition and Activities**

2.1 No. of Teachers	<input type="text" value="7"/>							
2.2 No. of Administrative/Technical staff	<input type="text" value="02"/>							
2.3 No. of students	<input type="text" value="05"/>							
2.4 No. of Management representatives	<input type="text" value="01"/>							
2.5 No. of Alumni	<input type="text" value="02"/>							
2.6 No. of any other stakeholder and community representatives	<input type="text" value="01"/>							
2.7 No. of Employers/ Industrialists	<input type="text" value="01"/>							
2.8 No. of other External Experts	<input type="text" value="01"/>							
2.9 Total No. of members	<input type="text" value="20"/>							
2.10 No. of IQAC meetings held	<b>4</b>							
2.11 No. of meetings with various stakeholders: No.	<input type="text" value="9"/>	Faculty	<input type="text" value="4"/>					
	Non-Teaching Staff	<input type="text" value="4"/>	Students	<input type="text" value="4"/>	Alumni	<input type="text" value="1"/>	Others	<input type="text" value="--"/>
2.12 Has IQAC received any funding from UGC during the year? --	<b>No</b>							
If yes, mention the amount	<input type="text" value="--"/>							
2.13 Seminars and Conferences (only quality related)								
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC								
Total Nos.	<input type="text" value="12"/>	International	<input type="text" value="1"/>	National	<input type="text" value="1"/>	State	<input type="text" value="--"/>	
Institution Level	<input type="text" value="10"/>							

(ii) Themes

- 1. Six Sigma Quality awareness**
- 2. CNC Programming**
- 3. Non Destructive Testing Methods**
- 4. Industrial automation**
- 5. Rapid Prototyping**
- 6. 3D Modelling and Printing**

2.14 Significant Activities and contributions made by IQAC

- 1. Effective content delivery using ICT Tools.**
- 2. Regular Internal Auditing**
- 3. Transparent Online Student feedback system.**
- 4. Facilitation and support to the students for their co-curricular activities.**
- 5. Nurturing the entrepreneurial skills of students.**
- 6. Developing the general awareness and communication skill of students.**

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
<b>1. Increase the usage of ICT tools in content delivery</b>	<ul style="list-style-type: none"><li>• <b>The learning becomes more visualized and interactive.</b></li><li>• <b>More than 10000 E-books, Journals, Videos were downloaded and archived in central library for the usage of students and faculty members.</b></li></ul>
<b>2. Regular Internal Auditing</b>	<b>IQAC conducts end semester audit on course contents, records and associated files. This process aids to regularise the academic and administrative systems.</b>

<p><b>3. Transparent Online Student feedback system.</b></p>	<ul style="list-style-type: none"> <li>• A systematic and transparent feedback system implemented using Prezenta Software.</li> <li>• By this approach, the actual realities of academic and administrative issues are explored.</li> <li>• It is an effective tool for self development and enhancing the skill of faculty members.</li> </ul>
<p><b>4. Facilitation and support to the students for their co-curricular activities.</b></p>	<ul style="list-style-type: none"> <li>• Institution laboratory and associated facilities provided to the students during working hours and beyond working hours for their project developments, article preparations etc.,</li> <li>• Financial assistance provided to the students to attend national and international level skill development programs.</li> <li>• By the above mentioned initiatives, the publications and achievements of students in co-curricular activities increased by 50% than in the previous academic year.</li> </ul>
<p><b>5. Nurturing the entrepreneurial skills of students.</b></p>	<ul style="list-style-type: none"> <li>• Dedicated Entrepreneurship Development Cell formed in 2015. It inculcates the entrepreneurial ideas among students.</li> <li>• With the promotion of this Cell, Two of our student projects were shortlisted for Smart India Hackathon 2018, organized by</li> </ul>

	<b>MHRD, Govt. Of India.</b>
<b>6. Developing the general awareness and communication skill of students.</b>	<ul style="list-style-type: none"> <li>• <b>In this smart phone era, the reading habit and the eagerness to know about what is happening around the world, is diminishing. To revive that we encourage the students to read newspapers daily and even we allotted a period in a day.</b></li> <li>• <b>By this approach, the general awareness among students is found slightly improved and their communication skills enhanced then earlier.</b></li> </ul>

2.15 Whether the AQAR was placed in statutory body : **Yes**

**Management**

Provide the details of the action taken

**AQAR for 2017-18 submitted to Top management. Since this is first AQAR, the details of action taken will be made available in upcoming AQAR.**

## **1. Curricular Aspects**

### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	--	--	--	--
PG	<b>01</b>	--	<b>01</b>	--
UG	<b>06</b>	--	<b>06</b>	--
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	--	--	--	--
Others	--	--	--	--
<b>Total</b>	<b>07</b>	--	<b>07</b>	==



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

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	<b>07</b>
Trimester	--
Annual	--

1.3 Feedback from stakeholders\* Alumni  yes Parents  yes Employers  yes  
 Students  yes  
 (On all aspects)  
 Mode of feedback : Online  yes Manual  yes  
 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.

**NO**

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
	<b>101</b>	<b>71</b>	<b>18</b>	<b>12</b>	<b>--</b>

2.2 No. of permanent faculty with Ph.D.

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
<b>17</b>	--	--	--	<b>1</b>	--	--	--	<b>18</b>	--

2.4 No. of Guest and Visiting faculty and Temporary faculty

<b>2</b>	--	--
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	<b>4</b>	<b>6</b>	--
Presented	<b>12</b>	<b>48</b>	--
Resource Persons	--	<b>1</b>	<b>1</b>

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

**1. ICT enabled class rooms and content delivery 2. Transparent- online feedback system**

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

**160**

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

**Anna University initiates such reforms.**

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

<b>01</b>		
-----------	--	--

2.10 Average percentage of attendance of students

**85**

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared(NOV-DEC 2017)	Division				
		Distinction %	I %	II %	III %	Pass %
<b>B.E.(Aero)</b>	<b>59</b>	<b>NIL</b>	<b>7</b>	<b>--</b>	<b>--</b>	<b>11.86</b>
<b>B.E.(CSE)</b>	<b>70</b>	<b>NIL</b>	<b>14</b>	<b>---</b>	<b>---</b>	<b>20.00</b>
<b>BE (ECE)</b>	<b>69</b>	<b>NIL</b>	<b>11</b>	<b>1</b>	<b>--</b>	<b>17.39</b>
<b>BE(Mech)</b>	<b>183</b>	<b>--</b>	<b>22</b>	<b>--</b>	<b>--</b>	<b>12.02</b>
<b>BE(Mechatronics)</b>	<b>66</b>	<b>--</b>	<b>4</b>	<b>7</b>	<b>--</b>	<b>16.00</b>
<b>BE(EEE)</b>	<b>60</b>	<b>--</b>	<b>14</b>	<b>--</b>	<b>--</b>	<b>23.33</b>

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

**1. Logbooks 2.Academic Reviews 3. Academic Audit**

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	4
UGC – Faculty Improvement Programme	--
HRD programmes	6
Orientation programmes	2
Faculty exchange programme	--
Staff training conducted by the university	2
Staff training conducted by other institutions	8
Summer / Winter schools, Workshops, etc.	10
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	<b>23</b>	--	--	--
Technical Staff	<b>9</b>	--	--	--

### Criterion – III

#### 3. Research, Consultancy and Extension

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

- 1. Student projects promoted and get recognition from TNSSTC, Start up India,**
- 2. EDC activated on Promotion of Entrepreneurs under PM-YUVA YOJNA Scheme.**
- 3. Initiatives taken to setup research lab on Robotics and CNC system**

##### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		<b>1</b>		
Outlay in Rs. Lakhs	--	<b>1.4</b>	--	--

##### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number			1	
Outlay in Rs. Lakhs			<b>0.2</b>	

##### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	<b>32</b>	<b>9</b>	--
Non-Peer Review Journals	<b>21</b>	<b>13</b>	--
e-Journals	<b>10</b>	<b>30</b>	--
Conference proceedings	<b>76</b>	<b>35</b>	--

##### 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	--	--	--	--
Minor Projects	--	--	--	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--

Projects sponsored by the University/ College	--	--	--	--
Students research projects (other than compulsory by the University)	2017-18	TNSTC	Rs 30,000	--
Any other(Specify)	2017-18	Start up India	--	--
	2017-18	PM-YUVA YOJNA	Rs.1,40,000	
Total		3	--	--

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	01	01			10
Sponsoring agencies	Management				Management

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

3.13 No. of collaboration International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency  From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	2
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

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

Total	International	National	State	University	Dist	College
02		02				

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

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

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

JRF  SRF  Project Fellows  Any other

3.21 No. of students Participated in NSS events:

University level  State level  National level  International level

3.22 No. of students participated in NCC events:

University level  State level  National level  International level

3.23 No. of Awards won in NSS:

University level  State level  National level  International level

3.24 No. of Awards won in NCC:

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

- **Activities conducted on Social, Arts and Science and Cultural programs such as RYLA, Robotics**

#### 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	<b>46295sq.m</b>	--		<b>46295sq.m</b>
Class rooms	<b>27</b>	<b>2</b>		<b>29</b>
Laboratories	<b>36</b>	--		<b>36</b>
Seminar Halls	<b>2</b>	--		<b>2</b>
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	--	<b>1</b>		<b>1</b>
Value of the equipment purchased during the year (Rs. in Lakhs)	--	<b>1.5</b>		--
Others	--	--		--

4.2 Computerization of administration and library

**Administration services are computerised and DELNET software is available in Library operations**

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value in Rupees
Text Books	<b>16628</b>		<b>352</b>	<b>83,538</b>	<b>16980</b>	<b>42,47,997</b>
Reference Books	<b>446</b>				<b>446</b>	
e-Books						
Journals	<b>88</b>				<b>88</b>	<b>2,50,000</b>
e-Journals						
Digital Database	<b>DELNET</b>	<b>13,570</b>				<b>13,570</b>
CD & Video	<b>600</b>		<b>171</b>		<b>771</b>	
Others (specify)						

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	<b>302</b>	<b>8</b>	<b>48mbs</b>	<b>1</b>	<b>1</b>	<b>10</b>	<b>17</b>	--
Added	--	--	--	--	--	--	--	--
Total	<b>302</b>	<b>8</b>	<b>48mbs</b>	<b>1</b>	<b>1</b>	<b>10</b>	<b>17</b>	--

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

**NPTEL Training, DELNET**

#### 4.6 Amount spent on maintenance in lakhs :

i) ICT 2

ii) Campus Infrastructure and facilities 5

iii) Equipments 2

iv) Others 1

**Total :** 10



## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. Providing Mentoring to the students regularly.
2. Facilitating students with technical clubs to exhibit their talents.
3. All the student support units are having the student members, through whom enough publicity is given among students.
4. Students who are trained and supported by units such as Entrepreneurship Development Cell, Incubation centre, etc., were recognized through awards and incentives. This will enhance the awareness of student support services among students.

#### 5.2 Efforts made by the institution for tracking the progression

- 1. Academic Audit**
- 2. Feedback from students**
- 3. Faculty Advisor counselling**

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
782	4	--	--

(b) No. of students outside the state

--

(c) No. of international students

--

Men

No	%
606	77

Women

No	%
176	23

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2	293	--	322	--	617	16	406	6	354	-	782

Demand ratio : 1

Dropout 2%

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

<b>GATE examination coaching</b>
<b>PSU Examination Coaching</b>
<b>Aptitude Training</b>
<b>Technical Skill development</b>

No. of students beneficiaries

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

- 1. One faculty member is allotted as Mentor for every 10 students. He/She will monitor and mentor the student till the end of course (4 years). It will pave the way for individual care.**
- 2. Women grievance & redressal cell take care the issues faced by girl students**
- 3. Through the support services mentioned in 5.4, the students were provided career guidance. Also our alumni association is doing its contribution in this aspect to develop the skills of our students in right direction for the better career.**

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
<b>10</b>	<b>100</b>	<b>62</b>	<b>10</b>

## 5.8 Details of gender sensitization programmes

**An awareness program on Women sexual harassment in working places and the ways to prevent it was conducted by women lawyers.**

## 5.9 Students Activities

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

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

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

Sports : State/ University level  National level  International level

Cultural: State/ University level  National level  International level

## 5.10 Scholarships and Financial Support

	Number of students	Amount in Rs
Financial support from institution	<b>45</b>	<b>10,39,000</b>
Financial support from government	<b>362</b>	<b>1,70,09,400</b>
Financial support from other sources	--	--
Number of students who received International/ National recognitions	--	--

### 5.11 Student organised / initiatives

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

### 5.13 Major grievances of students (if any) redressed:

**1.College timing revised from 5.00pm to 4.30pm**

## Criterion – VI

### 6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution

**VISION**

To deliver the highest quality engineering education, create cutting edge research and innovative technology for the benefit of the society locally & globally.

**MISSION**

To be recognized as a leader in engineering education, research and application of technology to benefit society.

#### 6.2 Does the Institution has a management Information System

**YES**

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

##### 6.3.1 Curriculum Development

**1.Value added courses**

##### 6.3.2 Teaching and Learning

**1. ICT enabled class rooms and content delivery**

**2.Transparent- online feedback system**

##### 6.3.3 Examination and Evaluation

**Feedback Analysis**

##### 6.3.4 Research and Development

- 1. Student projects promoted and get recognition from TNSTC, Start up India,**
- 2. EDC activated on Promotion of Entrepreneurs under PM-YUVA YOZNA Scheme.**
- 3. Initiatives taken to setup research lab on Robotics and CNC system**

##### 6.3.5 Library, ICT and physical infrastructure / instrumentation

**1.E-books 2. Databases: DELNET, NPTEL**

6.3.6 Human Resource Management

**Providing Sabbatical leave to encourage the faculty members to go for higher studies**

6.3.7 Faculty and Staff recruitment

- 1. Only Post Graduates called for Interview as per AICTE norms.**
- 2. Stringent procedures through reputed panel members from industry & academic institution.**

6.3.8 Industry Interaction / Collaboration

- 1. Active, exclusive Industry-Institute Interaction cell**
- 2. Number of MOU's with industries for Industrial visit, In plant training and placement.**

6.3.9 Admission of Students

- 1. Tamilnadu Government Single Window Counselling scheme**
- 2. Admission through Consortium of self financing professional, arts and science colleges of Tamilnadu**

6.4 Welfare schemes for

<b>Teaching</b>	<ul style="list-style-type: none"><li><b>• Sabbatical leave for quality improvement, Financial Incentives for paper publication Sponsorship to attend FDP, Workshop and Conferences.</b></li><li><b>• Financial support for Project work</b></li></ul>
<b>Non teaching</b>	<b>Sponsorship for skill upgradation programs</b>
<b>Students</b>	<ul style="list-style-type: none"><li><b>• Institutional Scholarship</b></li><li><b>• Book bank scheme</b></li><li><b>• Financial assistance to attend State level, national level extracurricular and co-curricular events.</b></li><li><b>• Financial assistance for best project works.</b></li><li><b>• Career guidance</b></li></ul>

6.5 Total corpus fund generated

**Rs.27,00,000**

6.6 Whether annual financial audit has been done **Yes**

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	<b>YES</b>	<b>ISO</b>	<b>YES</b>	<b>IQAC</b>
Administrative	<b>YES</b>	<b>ISO</b>	<b>YES</b>	<b>IQAC</b>

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

For UG Programmes **Yes**

For PG Programmes **Yes**

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

**Change of Syllabus to suit Industrial needs.**

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

**Transparent Academic System**

6.11 Activities and support from the Alumni Association

- 1. Internship, In plant training and Industrial visit for students**
- 2. Carrier guidance for students and skill improvement**

6.12 Activities and support from the Parent – Teacher Association

**Parent-teacher meeting and counselling with students to improve Quality education**

6.13 Development programmes for support staff

**Training program given from neighbour industries for skill development**

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

- 1. Planting trees**
- 2. Solar powered street lights**
- 3. Use of LED bulbs for energy saving**

## 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.

**Newspaper-reading scheme:** Students are allowed to read Newspaper(Times of India)in regular Time Table (one period allotted)and this practice habituated among rural students to know inside and outside world activities(Technical & Commercial) and are asked the students to brief any paragraph news content in English.

**Promotion of Extracurricular activities:** Students are encouraged and given more opportunity to participate in events conducted in other colleges also internally to develop their Skills in arts/cultural/projects/paper presentation/sports events.

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

**Minimum two Industrial visits per semester:** outcome of this plan encouraged student's placement on core companies by Interaction with companies. All the final year students are motivated to publish their project in conference and journals etc. Also students are encouraged to go for in plant training during their vacation for to know about Industrial development

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

1. **Teacher Teach Teachers (TTT) program**
2. **Learn wise online learning (Wadhani Foundations)**

7.4 Contribution to environmental awareness / protection

1. **Planting trees**
2. **Solar powered street lights**
3. **Use of LED bulbs for energy saving,**
4. **Initiatives on Gas power plant etc.**
5. **Kalam Garden**
6. **Projects on reconditioning of Sanitary Napkins**
7. **Food preservation scheme.**

7.5. Whether environmental audit was conducted? **No**

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

8. Plans of institution for next year

1. **IIT-Incubation centre for Robotics**
2. **To increase research publication by 20% more than present level**
3. **To improve the overall results of institution by 5% more than present level.**

**Name : B.Chandiramohan**

**Name: Dr.P.Ranjith Kumar**

**Signature of the Coordinator, IQAC**

**Signature of the Chairperson, IQAC**

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