

ANNUAL QUALITY ASSUARANCE REPORT

**National Assessment and Accreditation Council
(NAAC)**

Submitted by:



MAHENDRA ENGINEERING COLLEGE

(Autonomous)

**Mahendrapuri, Mallasamudram (West),
Tiruchengode (Taluk),
Namakkal District,
Tamilnadu – 637 503.**

November 2016

The Annual Quality Assurance Report (AQAR) of the IQAC

(July 1, 2015- June 30 2016)

Part – A

I. Details of the Institution

AQAR for the year 2015-2016

I. Details of the Institution

1.1 Name of the Institution	Mahendra Engineering College
1.2 Address Line 1	Salem – Tiruchengode Highway
Address Line 2	Mahendhirapuri, Mallasamudram West, Tiruchengode Taluk,
City/Town	Namakkal District.
State	Tamil Nadu
Pin Code	637503
Institution e-mail address	info@mahendrainstitutions.com
Contact Nos.	04288-288521, 288522
Name of the Head of the Institution:	Dr.M.Madheswaran
Tel. No. with STD Code:	04288-288610
Mobile:	94899 00070

Name of the IQAC Co-ordinator:

Dr.C.Dhavamani

Mobile:

9443099759

IQAC e-mail address:

iqac@mahendra.info

1.3 NAAC Track ID (For ex. MHCOGN 18879)

TNCOGN18572

OR

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

EC(SC)/02/A & A/130 DATED: 10/07/2014

1.5 Website address:

www.mahendra.info

Web-link of the AQAR:

<http://www.mahendra.info/aqar 2015-2016.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	3.06	2014	2014-2019
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY

01/11/2012

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 2014-15 submitted to NAAC on 22-03-2016

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)

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

Autonomy by State/Central Govt. / University	<input type="text" value="YES"/>		
University with Potential for Excellence	<input type="text"/>	UGC-CPE	<input type="text"/>
DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST-FIST	<input type="text" value="YES"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (<i>Specify</i>)	<input type="text" value="MSME - TBI"/>
UGC-COP Programmes	<input type="text"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="10"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="3"/>
2.3 No. of students	<input type="text" value="2"/>
2.4 No. of Management representatives	<input type="text" value="1"/>
2.5 No. of Alumni	<input type="text" value="2"/>
2.6 No. of any other stakeholder and Community representatives	<input type="text" value="2"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="2"/>
2.8 No. of other External Experts	<input type="text" value="-"/>
2.9 Total No. of members	<input type="text" value="22"/>

2.10 No. of IQAC meetings held : 2

2.11 No. of meetings with various stakeholders: No. Faculty
Non-Teaching Staff Students Alumni Others

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

If yes, mention the amount

Applied

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- In order to conduct academic audit, a core committee comprising the Managing Director, the Principal, IQAC coordinator & Dean was constituted. The Continual assessment was held from 29.04.2016 to 01.05.2016
- TASKS –Teacher Acclaimed Skills for Knowledge Sharing for teachers (Theme: By the teachers for the teachers) was planned and 60 programs were conducted.
- One day FDP on “Highly Effective Teaching & Learning Methodologies” by Dr.Kantha Babu, Director, IPR, Anna University, Chennai.
- IQAC- AQAR college council meeting was held on 05.05.2016 and presentation was done by all the Head of the departments.
- Industrial Co teaching courses are designed to facilitate the transfer of knowledge to the students by educating them with the support of industries

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
<ul style="list-style-type: none"> ➤ To establish centre of excellence for each department ➤ To become top 10 college in Tamil Nadu. ➤ To impart and provide Industry based education ➤ Best Innovative practice : Mahendra- a Step ahead 	<ul style="list-style-type: none"> ➤ Nine centre of excellence were established. ➤ The Competition Success Review has ranked our college as 10th among all Engineering Colleges in Tamil Nadu and also ranked as the 12th among the promising Engineering Colleges of Excellence. ➤ An "Innovative Campus Award" for encouraging students to submit more number of project submissions highlighting the importance of research and innovation by International Society for Scientific Research & Development, Bangalore (ISSRD). ➤ The campus is different and also to feel the difference in academia. <ul style="list-style-type: none"> • Mahendra International Lecture Series (MILeS) • Mahendra Alumni Lecture Series (MAILS) • Teachers Acclaimed Seminar for Knowledge Sharing (TASKS) • Faculty Academic Contribution towards Excellence (FACE) • Mahendra Undergraduate Innovation Contest (MAGIC) • Industry Co-Teaching course was designed • Inter Department Lecture (InDel) • Faculty Deeper learning Programme (FDLP)

➤ Students Skill Development	➤ Soft skill training has been provided to all the students like communication , Aptitude, Inter-personality skill, Interview tips by Macro Miracle , FACE and SMART etc.,
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** 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

- | |
|--|
| <ul style="list-style-type: none"> ➤ To strengthen industrial knowledge of students, nine centre of excellence were established and students were trained in practical methods. ➤ Soft skill training and skill based training were given for all the students. ➤ MAGIC (Mahendra Undergraduate Innovation Contest) were Organized and cash prize was awarded to first three best projects in Civil, Mechanical, Computer and Circuit stream. ➤ Student’s projects done in HAL, L&T and some reputed companies. ➤ Organized more than six IIT workshops and seminars ➤ Alumni meet was conducted at Chennai on 16.07.2016. Through meet some of the Alumni offer placement and training to our present students. ➤ ISO Induction training has been given to all Internal Inspection committee ➤ Pedagogy training has been given to our new faculties ➤ To improve the creative mind and practical knowledge of the students Knowledge MSME –Business Incubator centre has established to promote the novel ideas among the students. |
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Part – B

Criterion – I

I. 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	4	-	4	-
PG	11	-	11	-
UG	11	-	11	7
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	4
Others	-	-	-	-
Total	26	-	26	11

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

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

(ii) Pattern of programmes: **CBCS**

Pattern	Number of programmes
Semester	22
Trimester	-
Annual	-

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

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.

- Revision was made in Autonomous R-2015 curriculum and syllabus to make Industry ready graduates. Also Choice based credit system was introduced from the academic year 2015-16.
- In Autonomous Regulation 2013, restructured the curriculum and syllabus as per the recent trends.

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

- LIVEWIRE Training Solutions
- INTEL Intelligent systems lab
- National Institute of Electronics and Information Technology (NIELIT) Centre
- Agriculture Engineering Practices Lab
- Crop Husbandry Lab
- Farm Structure Lab
- National Cyber Security Programme(NCSP) under National Cyber Safety and Security Standards
- MSME Scheme (Technology Business Incubation Center)

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	236	195	4	21	16

2.2 No. of permanent faculty with Ph.D. 25

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
	195	4	4	1	21	1	16	-	236	6

2.4 No. of Guest and Visiting faculty and Temporary faculty - 1 -

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	11	21	8
Presented papers	95	83	6
Resource Persons	10	12	10

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

Digital content E-learning methods mission 10X Industrial Visit Inplant training ICOT INDEL

2.7 Total No. of actual teaching days during this academic year 191

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

- Online multiple choice questions
- Photo copy
- Question paper settings prepared by expert members from various colleges

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop	46	29	13
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2.10 Average percentage of attendance of students	86
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2.11 Course/Programme wise distribution of pass percentage:

UG	Pass %	PG	Pass %
EEE	70	ME(Communication System)	72
ECE	72	ME(VLSI)	78
EIE	45	ME(Control Systems)	80
CSE	62	M.E (CAD)	94
IT	65	M.E(CSE)	94
CIVIL	60	M.E.(CN)	72
MECH	70	MBA	100
MECH&AUTO	75	MCA	98
MCT	65	M.E(Structural)	85
AERO	45	M.E (CM)	90
AGRI	62	M.E (MF)	85

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

- ✓ By conducting academic quality audit through interaction with department and its documents.
- ✓ By suggesting the conduct of remedial actions towards academics.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	169
UGC – Faculty Improvement Programme	3
HRD programmes	3
Orientation programmes	17
Faculty exchange programme	2

Staff training conducted by the university	8
Staff training conducted by other institutions	53
Summer / Winter schools, Workshops, etc.	107
Others(confederation of Indian Industries -CII)	106

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	70	-	-	-
Technical Staff	29	3	3	-

Criterion – III

3. Research, Consultancy and Extension

3. Research, Consultancy and Extension

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

- Received IE (I) grant for R&D project entitled: Production of Biogas from Agro Industrial wastes in the month of June 2015.
- Department of Mechanical Engineering has signed MOU with Maaruti coach builders (P) Ltd., Karur on 26th May, 2015.
- For improving the research activity, Civil department has tie-up with Indian Concrete Institute which promotes research in the department.
- Department of Civil Engineering signed MoU with All India Federation of Civil Engineering Association, Tamil Nadu and RR Construction and Dimensions.
- Mahendra Educational Institutions, signed Memorandum of Understanding (MoU) on 26th July 2016 Tamil Nadu irrigation management Training Institute, Trichy).
- Mahendra Educational Institutions, signed Memorandum of Understanding (MoU) on 1st August 2016 Axis Global Automation, Coimbatore).
- Established MOU with MSME Development Institution Government of India in May 2016.
- Established MOU with Barola Aerosports Pvt.Ltd in April 2016.
- Department of CSE is the recognized Research Center under Anna University, Chennai and the few faculty members are doing research under the center.
- The department encourages the staff members to undertake major and minor research projects and to organize seminars, workshops and conferences, etc.
- Department of Information Technology signed MoU with VMware IT Academy on March 2016.
- Department of Information Technology has signed MoU with National Resource Centre (NCSP), “National Cyber Safety and Security Standards” on Academic Year 2016-17.
- Department of Information Technology signed MoU with Sheffield Hallam University on 11/09/2015.
- **DRDO sponsored RS. 40,000 grant of seminar** received by Dr.K.Vidhya , Professor and Head , Department of Civil Engineering on entitled “Characterization and Behavior of Multifunctional Material.
- Department of Civil Engineering signed MoU with All India Federation of Civil Engineering Association (FACEAT), Tamil Nadu On 10th Oct 2015.
- Total number of 23 projects have submitted to Tamilnadu State Council for Science and Technology by various departments under **Proposal And Application For Science And Technology Projects (STP)** scheme.
- Department of Civil Engineering has sent 1 proposal application for Grant Under the scheme – **Dissemination of Innovative Technology (DIT)** – on the topic of 4 Days Training for Masons in Construction, Accident and Rescue (Masons Care 2016).

Department of Electrical and Electronics Engineering have sent the following proposal for Various Scheme in Academic year 205-2016.

- State Level Workshop on “ Labview :Graphical System Design in Engineering Application”-UGC
- State Level Workshop on “Future Directions to Mitigate the Climate changes” - ISTE
- Solar Pumping for Irrigation to enhance the economic viability on Farmer- MNRE
- Three Day Workshop for Women / Farmers on enhance Biomass Production using Solar Energy- Ministry of Environment, Forest and Climate change
- Recent Developments in Cancer Detection using Mammogram for Women’s Care-ICMR
- Recent Development in Cancer Detection for Healthcare Systems -DRDO
- Design of Solar Water Pumping System- MSME

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	1	-	-
Outlay in Rs. Lakhs	-	25	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	115	05	-
Non-Peer Review Journals	-	3	-
e-Journals	16	-	-
Conference proceedings	88	79	-

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 organizations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	3	DST	25,000,00	25,000,00
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any other(Specify)- Seminar	2 days	DRDO	40,000	40,000
	-	-	-	-
Total	-	-	25,40,000	25,40,000

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	1	4			
Sponsoring agencies	IEEE	MEC			

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	04
	Granted	-
International	Applied	-
	Granted	-
Commercialized	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
2	-	2	-	-	-	-

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	<input type="text" value="9"/>	State level	<input type="text" value="45"/>
National level	<input type="text" value="1"/>	International level	<input type="text" value="-"/>

3.22 No. of students participated in NCC events:

University level	<input type="text" value="-"/>	State level	<input type="text" value="13"/>
National level	<input type="text" value="10"/>	International level	<input type="text" value="-"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="1"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="1"/>	International level	<input type="text" value="-"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="1"/>	State level	<input type="text" value="08"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="-"/>	College forum	<input type="text" value="5"/>
NCC	<input type="text" value="1"/>	NSS	<input type="text" value="1"/>
		Any other	<input type="text" value="-"/>

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

- Youth Awakening Day Celebrated on November 14 & 15 2015 at MEC.
- Blood Donation camp organized on 7th October 2015 at MEC.
- Blood Donation camp organized on 14&15th October 2015 at MEC.
- NSS special camp 11-4-2016 to 17-4-2016 at Marrapalayam.
- Health Care Programme and Blood Donation Camp on 18th August 2016 (Thursday), Organized by our NSS along with CII and Saravana Hospital, Salem.
- 33 Cadets were attended the 10 days **NCC COMBINED ANNUAL TRAINING CAMP cum IGC/VSC** held at Govt College of Engineering, Salem from 3rd July 2015 to 12th July 2015.
- Cadets attended the **INDEPENDENCE DAY PARADE** in our college campus on 15th August 2015.
- Cadet Surya.K, attended the “Inter Group Competition camp” held at Kannamal National MHSS Palladam from 3rd Aug 2015 to 12th Aug 2015.

- Cadet Surya.K attended the “TRG VSC camp” held at Puducherry from 1st Sep 2015 to 10th Sep 2015.
- 17 cadets attended the “**NCC FIRING PRACTICE**” held at KSR College of Technology, Tiruchengode on 10th Dec 2015.
- 33 Cadets Visit the **Airforce Station** Sullur Airport on 22nd January 2016.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

The campus area is 20.55 acre. The buildings, furniture and equipments are put to optimum use and are available for teaching-learning process and evaluation, co-curricular, extra-curricular, research and extension activities.

Facilities	Existing	Newly Created	Source of Fund	Total
Campus Area	20.55 acre	-	Management	20.55 acre
Class Rooms (Sq.m)	5535.00	340.00	Management	5875
Laboratories (Sq.m)	8557.00	350.00	Management	8907
Seminar Halls(Sq.m)	3056.00	650.00	Management	3706
No. of important equipments purchased (\geq 1-0 lakh during the current year)	43	4	Management	47
Value of the equipments purchased during the year(Rs.in Lakhs)	106.33	16.03	Management	122.36

4.2 Computerization of administration and library:

A system engineer is appointed for the maintenance of the computers and its accessories. If any Problem arises in any of the computers, it is entered in a complaint slip and handed over to the Director of Computer Centre. Every day the system engineer goes through the complaint slip and takes necessary steps to maintain the instruments in good condition. Periodical pest control Measures are taken to maintain books and journals in the library in good condition.

- The library provides open access to staff and students.
- At the beginning of every semester, the Librarian addresses the students, explaining the
- Methods of using the library resources.
- Auto Lib software facilitates the borrowing and issue of books quickly.
- Journals and magazines are kept in open racks.
- The librarian and five library assistants ensure the use and security of resources in the Library. CC TV has been established in the library for security purpose.

	Existing(1995- 2015)		Newly added 2015-16		Total	
	Nos.	Value (Rs)	Nos.	Value (Rs)	Nos.	Value (Rs)
Text Books	80500	38623600	7689	2580040	88189	41203640
Reference Books	16922	1267450	1978	805000	18900	2072450
Journals	1341	2741203	175	458400	1516	3199603
E – Resources (Delnet,IEEE,IEC etc.,)	6750	721172	1100	11500	7850	732672
CD & Video	4673	100775	250	7500	4923	108275

4.3 Library services:

The college library has raised its resources up to 110,000 volumes .22214 new books and 227 journals/magazines have been added to the existing resources in the Library. In order to enhance the resources in e-library, 550 CDs and DVDs were purchased and added to the e-collection. DELNET service and Auto Lib software facilitates the borrowing and issue of books quickly.

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centers	Computer Centers	Office	Departments
Existing	1260	13	20	2	1	15	25
Added	-	-	-	-	-	-	-
Total	1260	13	20	2	1	15	25

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

- Every department has been provided computers with Internet and LCD Projector.
- Expansion of E-technology has enhanced the use of computers in curriculum development, teaching-learning, evaluation and research.
- Students are encouraged to use computers for Power Point Presentations of their seminars and projects.

4.6 Amount spent on maintenance in lakhs:

i) ICT

13

ii) Campus Infrastructure and facilities

16.88

iii) Equipments

2.71

Total

32.59

Criterion – V

5. Student Support and Progression

5.1 CONTRIBUTION OF IQAC IN ENHANCING AWARENESS ABOUT STUDENT

SUPPORT SERVICES

- ❖ IQAC helped the Student Service Centre to establish Reception counter for providing information to visitors and students, Xerox facility and Phone facility.
- ❖ Besides the Student Service Centre, a Co-operative Store, maintained by the Dept. of Commerce caters to the needs of students.
- ❖ Financial assistance extended to economically weaker students and personal counseling given by Counsellors and Teachers minimize the dropout rate in the college.
- ❖ Add-on courses for development of soft skills were offered.
- ❖ Mock Interviews were conducted at the departmental level.
- ❖ The institution publishes its updated prospectus and handbooks annually. The information content is disseminated to students at the beginning of every academic year.
- ❖ During Bridge Course, The IQAC Co-ordinator explains the salient aspects of the Choice Based Credit System.
- ❖ The Director of STAND and the Co-ordinators of extension service organizations explain the benefits of performing extension activities. The Heads of Department explain the course material and question pattern.
- ❖ Providing the information regarding various scholarships available and directing and encouraging students to avail it.

5.2 EFFORTS MADE BY THE INSTITUTION FOR TRACKING THE PROGRESSION

- ❖ The placement training programmes has been given to the students each semester and arranging the placement by providing various reputed companies.
- ❖ Our institution is conducting various technical related programmes for the enhancement of the students knowledge and skill in all aspects.
- ❖ Each and every student is motivated through the mentor and the mentor will encourage the students to participate in all the co curricular and extracurricular activities.
- ❖ Every department maintains the register file for an individual student.
- ❖ Add-on courses help students get employment opportunities.
- ❖ Tutors in the Tutor--Ward system and Counsellors provide necessary guidance to
- ❖ Students in the choice of their career.
- ❖ The Alumni/ae Association maintains consistent correspondence with alumni/ae.

- ❖ Faculty advisors will provide necessary guidance to students in the choice of their career.
- ❖ Internal assessment tests and university examination results.
- ❖ Feedback from the students, Parents and alumni were collected and maintained regularly.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
3054	368	-	-

(b) No. of students outside the state

73

(c) No. of international students

NIL

Men	No	%	Women	No	%
	-	-		-	-

No	%
-	-

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
399	369	8	2646	NIL	3422	336	442	17	1427	NIL	2222

Demand ratio : 36.77%

Dropout: 1.58%

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

- ❖ Orientation Programmes for writing examinations such as GATE, GRE and TOEFL were organized by Entrepreneurship Development and Research Cell (ED & RC)
- ❖ Coaching classes for competitive examinations were arranged by SST.

No. of students beneficiaries

500

5.5 No. of students qualified in these examinations

NET	<input type="text"/>	ET/SLET	<input type="text"/>	GATE	<input type="text" value="8"/>	CAT	<input type="text"/>
IAS/IPS etc	<input type="text"/>	State PSC	<input type="text"/>	UPSC	<input type="text"/>	Others	<input type="text" value="8"/>

5.6 Details of student counselling and career guidance

- ❖ The Placement Cell is continuing its activities to guide the students towards meaningful jobs as the logical corollary to their educational pursuits.
- ❖ It is very gratifying to record that many students get employment after the completion of their studies on their own efforts.
- ❖ Efforts to propagate the idea of the need for training oneself for employment, honing one's skills and acquiring additional skills, especially communication skills, are the key activities of the Career Guidance and Placement Cell. In addition, the following are the initiatives during this academic year.

CAREER GUIDANCE :

- ❖ In this institution arrange the career counseling for all the first year students to begin by understanding the professional profile better by assessing your education, interests, values and personality.
- ❖ Career guidance consists of the services which will help to the people successfully manage their future.
- ❖ Keeping in view the aims and objectives of guidance and counseling programme to develop the knowledge, skills and attitude necessary to:
 - Self understanding
 - Development of potentialities
 - Development of interest,
 - Problem solving, decision making
 - Interpersonal relationship
 - Setting goals educational, career, personal
 - Information seeking

COUNSELLING:

- ❖ Counselling focuses on student's growth and adjustment and promotes problem solving and decision making.
- ❖ It is generally provided to individual students as per the requirement. However, sometimes a small group of students having similar concern are provided group counselling.
- ❖ Counsellor will ensure your targets are realistic and will help you to look for jobs that suit your expectations.

The Academic domain focuses on

- ❖ Improving study skills
- ❖ Improving attendance
- ❖ Identifying and addressing barriers to academic learning (such as issues and problem related to attendance, discipline, health, family, peer pressure, language, barriers, learning disabilities, educational gaps, unsafe school environment, lack of interest, anxiety).
- ❖ Motivation to learn
- ❖ Establishing purpose to the learning process

No. of students benefitted

500

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
24	498	169	27

5.8 Details of gender sensitization programmes

1. "Heartful Meditation" given by Mr.Srinivasan, Sri Ramakrishna Mission on 27.6.2016.
2. " Kaaya Lalpam" by Mrs. Shanthi Ganavel, World Community Centre on 14.7.2016.
3. "Sky Yoga" by Mrs. Shanthi Ganavel, World Community Centre on 23.7.2016..
4. " Women – As Role Model" by Mrs.A.S. Celine Augustine mary, Lotus Home , Salem.

5.9 Students Activities

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

State/ University level National level International level
Zone 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
Zone level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	937	15340113
Financial support from government	1556	99,53,930

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)

1. Provide Library hour to use library daily (i.e library hour to be added in the timetable).
2. Provide more suggestion box.
3. Increase dining room for day scholar students.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

To be an international reputed Institute for Engineering, Technology and Management studies

Mission

- To ensure the optimal use of resources to educate the students and impart knowledge and skills.
- To provide conducive environment and facilities for learner centre education.
- To facilitate industry institute interaction in all domains of focus in campus.
- To encourage the faculties and students to carryout innovative research.
- To inculcate the team spirit among the faculties and students.
- To engage in academic and scholarly activities which strengthen the national and international reputation.

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

Curriculum Development

- Curriculum under Choice Based Credit System enables the Placement Cell to conduct Placement training so as to help students for acquiring the necessary soft skills leading to better employment opportunities.
- The Choice Based Credit System followed at present in the college facilitates a flexible and wide range of selection of prescribed papers for students.
- Communication and Soft Skills Based Elective courses, open elective and Industry based subjects are available to students irrespective of their major subjects.

6.3.2 Teaching and Learning

- College provides quality education in various disciplines ranging from English to Professional courses.
- Student creativity can be fostered.
- The college also organizes special teaching and coaching classes for such students to enhance their employability and competitive strength.
- Learning is based on context so generalizing learning to new contexts is not spontaneous but instead needs to be facilitated.
- In-basket training methodology for UG & PG students enables them to acquire the skills required by the corporate trend.
- Meaningful learning is initiated through guided teaching and guided library assignments, group discussion, seminars, debates, quiz, viva, etc.
- Focusing on research the college initiated research tasks for the students as a part of extra-curricular activity through project work, on-the-spot study, and survey.

6.3.3 Examination and Evaluation

Semester system with Continuous Internal Assessment (CIA) is followed.

- The Principal and the Heads of the various Departments monitor the performance of the students by making a through analysis after every internal test and end semester examination.
- The teachers make an analysis of the performance of students after every internal test and end semester examination in the Departmental Meetings.
- The performance of students is analyzed in the Academic Council meeting in every December and by the Governing Body meetings in March.
- Result passing board meeting is being conducted before publishing the results of the end semester examination.

6.3.4 Research and Development

During this academic year 184 research papers were published in National and International Journals. 95 papers were presented in International Conferences and 83 papers were presented in national Conferences and seminars. 13 research scholars have obtained their Ph. D. from the research centre of our college. 1 major project and 1 minor project were sanctioned by funding agencies. 169 teachers have participated in Orientation Programmes and Refresher Courses. 3 Proceedings have been published.

6.3.5 Library, ICT and physical infrastructure / instrumentation

1. Max. No of Books issued to the students through Library book bank scheme (10 copies per student can borrow at a time.).
2. Orientation Programme is offered to our students.
3. Computerized digital library like OPAC, DELNET, NPTEL, etc) is provided.
4. Well balanced collection about more than 1 lakh volume books in our library.
5. Back issues of Question banks also provided for Examination preparations.
6. Up-to-date well balance collection of non-book materials is there in our library.
7. Reprography is provided with nominal cost.
8. Library is having more than 15 computers for digital library services and scanners.
9. User convenient library timing has been provided.
10. Reference referral services can also be provided (Current Awareness services).
11. Daily news update displayed in library notice board about current affairs, College News, etc.
12. Information about new arrivals of books, Journal content pages will send to department mails using LAN connection for their knowledge updating.
13. To assist research scholars, well balanced collections of project collection & Thesis provided in our college.
14. Library having more than 15 computers for digital library services and scanners.
15. In our library, we also provide Self development books, English & Tamil fiction books for attracting the learning habits.
16. Conducted book fairs at our college.
17. Inaugurated Readers club at our college.
18. Bar coding facilities is used for easy accessing of books.
19. The campus is certified with Eco-Friendly green campus.

6.3.6 Human Resource Management

- The Principal shall assess in the month of April every year the staff requirement for the subsequent academic year.
- Will obtain the staff requirement lists from all the Heads of department and arrive at the number of faculty members, Lab assistants and administrative staff required with the following guidelines in mind.
- He will consider appointing a Professor to be the Head of every discipline, besides the number of Assistant Professors and Lectures required in accordance with the teacher student ratio prescribed herein.
- The teacher student ratio shall be **1:15** and for this purpose the Professor shall also be included in counting the number of teachers.
- He will appoint a selection panel committee for recruitment in each discipline, comprising of the Principal, HOD, and the Department's Advisors/Experts from the neighboring institutions.

6.3.7 Faculty and Staff recruitment

- The selection committee shall prepare a job description and job specification for the candidate to be recruited.
- The committee shall augment candidature in a ratio of 1:3 for every position to be filled from any or all of the following sources: Advertisements in the Newspapers, Files maintained for storing the unsolicited applications and References.
- If the committee deems it fit, may also conduct Walk in Interviews for augmenting the required candidates.
- The committee shall short list the candidates in the following processes: Personal interviews and class room demonstrations.
- The committee shall finalize the short listed candidates and submit their recommendations along with the personal data sheets of the candidates to the Chairman/ Managing Director who in turn will approve the decisions of the committee on the appointment.
- An Offer of appointment shall be released by the Principal through HR.

6.3.8 Industry Interaction / Collaboration

- MSME(Govt of India)
- Barola Aero sports(P)Ltd
- TVS Harita
- Hydrabad Acilines
- Mangla Smart Energy Solution,Tirupur
- General Electrical and Electronics Solution,Salem
- KCP Solar Industries,Salem
- GA Software Technolgies
- Oracle
- TCSiON
- MNW IT Ltd
- Infosys
- MECTON
- Maruthi Coach Builders Pvt.Ltd,Karur
- Sigram constructions

6.3.9 Admission of Students

- As per the Tamilnadu state Government of Technical Education, Admission rules and regulations, based on Counselling and Management quota are followed.
- There shall also be a merit-based, lateral admission of students having Diploma qualification to the second year of all the programmes at the College in accordance with the Government rules applicable for such admissions.

6.4 Welfare schemes for

Teaching	-
Non teaching	-
Students	-

6.5 Total corpus fund generated

--

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	Yes	ISO	Yes	IQAC
Administrative	Yes	ISO	Yes	IQAC

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

For UG Programmes Yes N

For PG Programmes Yes

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

- To enhance the student in-depth knowledge, objective questions are included in internal test and end semester examinations.
- Question papers set as per the Bloom’s Taxonomy.
- The Office of the Controller of Examination carries out computerization of the entire examination system. On-line examination, on-line registration of examination forms and uploading the semester examination results are carried out as per schedule mentioned in the College Calendar.
- The examination application forms, allocation of register numbers and seating arrangements, hall tickets, processing of mark statement have been computerized.

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

- The Academic and Administrative experts are involved in the Autonomous activities during the conduction of BoS(Board Of Study) meeting, governing body meeting academic council and examination process.
- The university provides all the necessary support to the college for autonomous activity.

6.11 Activities and support from the Alumni Association,

- **MAILS - Mahendra Alumni Interactive Lecture Series** – We are providing guest lecture to the students through our alumnus under this forum, 2 Lecture per semester in each department. Totally 42 lectures were organized during the academic year 2015-2016.
- Alumni of our college extend a supporting hand in developing the skill set and placement activities of our students.

6.12 Activities and Support from the Parent – Teacher Association

- After completing the internal exams, progress reports are sent to the parents and informed to attend the meeting.
- During the Parent-Teacher Meetings the parents are informed of the academic progress of their wards and necessary remedial measures are suggested.

6.13 Development programs for support staff

- A week of Orientation Programs was conducted.

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

- Eco-friendliness in the campus is the policy of the college. Lawns and gardens are maintained with at most care.
- Use of plastic materials is prohibited in the entire campus.
- College has been certified as per the ISO green environment policy No14001:2004.

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.

Innovations introduced during this academic year:

MSME – TECHNOLOGY BUSINESS INCUBATION CELL

- Our College recognized as Business Incubator (BI) Host Institution for Implementation of the scheme “ Support for Entrepreneurial and Managerial Development of SMEs through Incubator.
- Our activities are, Nucleation of new business idea by creating the environment and opportunities for know-how providers, entrepreneurs and financiers to meet each other and form business teams.
- Nurturing business in their start-up phase by creating and running an efficient business incubator offering not only space but also access to technology support, business mentoring , networks, scientific and information resources, and a generally conducive and supportive environment
- Promoting and running an active program for identification, creation, acceleration and translation (into practice) of business ideas suitable for new venture creation.

INDUSTRIAL CO-TEACHING (ICOT)

- Industrial Co-Teaching Courses are designed to facilitate the transfer of knowledge to the students by educating them with the support of industries.
- The content of the courses are derived in consultation with the industry experts. In general, the courses have three modules and the interested students can register one module per semester.
- The important aspect of the ICoT courses is to ensure that the advanced learning is happening in the area of interest which is offered by their department and other departments.

INTER DEPARTMENT LECTURE (InDeL)

- The Inter Department Lecture Series is planned to create an interactive and dynamic interdisciplinary learning environment among various disciplines of Students. Integration of different subjects across various disciplines is expected to create a customized application in the domains of Students.
- In this regard InDel is expected to provide ample opportunities for interaction to enhance the knowledge.

MAHENDRA UNDER GRADUATE INNOVATION CONTEST (MAGIC)

- Mahendra under Graduate Innovation Contest is to identify the students with innovative ideas and provide them the financial support to implement the project.
- Mahendra educational trust motivates the students to participate in the event and exhibit their talent to win the seed money to implement the project.

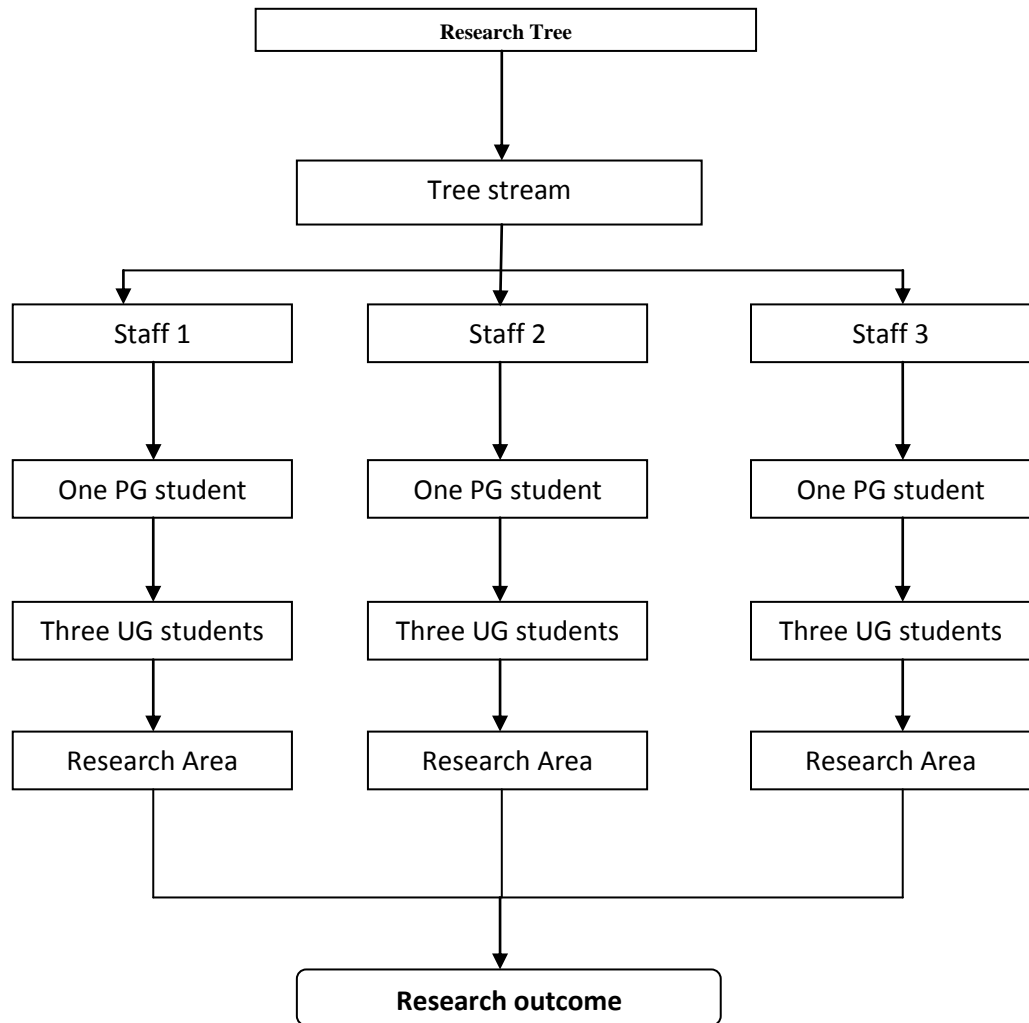
MAHENDRA ALUMNI LECTURE SERIES (MAILS)

Through MAILS the alumni working in various concern are invited to deliver a session through which their valuable knowledge , experience and hardship they faced are shared with the junior students. It is one of the opportunity to get internship and inplant training in their firm.

When the current scenario in the market and the expectation from the industry are shared by their own seniors (Alumni), it get good impact among the students.

MAHENDRA INTERNATIONAL LECTURE SERIES (MILES)

MAHENDRA RESEARCH TREES



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

- Academic calendar is to be prepared for every semester before commencement of semester.
- It indicates the activity to be carried out in the entire semester.

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

Faculty Deeper Learning Programme (FDLP)

- Major focus of Faculty Deeper Learning Programme (FDLP) is to understand and upgrade the subject knowledge.
- Makes a platform for the faculty members to master the core content to teach and learn further.

- Develop a strong foundation in the subjects.
- Provide opportunities to share the intellectual ideas and concepts.

Teachers' Acclaimed Seminar for Knowledge Sharing (TASKS)

- The ultimate intention is to encourage the faculty members to share the knowledge other than the academic in a common forum through which the faculty confident level also gets developed.
- It is like a seminar for teachers by teachers.

Other value added courses:

1. Lab view Academy Training
2. L&T Form work Training
3. Personality Development Programme for second and third year students
4. Know How Training.
5. KNACK Training
6. CATIA
7. Competency Development Programme for first and Second year students
8. WIPRO Mission 10X
9. TVS-Harita Training
10. MSME- Product Development Centre
11. ECIL course
12. Larson & Turbo Training centre
13. C, C++ training

7.4 Contribution to environmental awareness / protection

The college has taken initiative steps to keep the college campus environment friendly.

Energy conservation

- The transparent window facilitates the maximum utilization of natural light source in all the rooms. The traditional lighting systems are replaced with CFL & LED lighting system.
- Students, Faculty and Staff members are always ensure the electrical equipment "Switched off" when not in use.

- Encouraging the staff members and students to use staircases whenever it possible to minimize the use of elevator.
- Solar energy used in the parking areas and other areas.

Use of renewable energy

- Solar energy used in the parking areas and other areas. The college has bio-methanation reactor to minimize the LPG usage.
- **Having the proposal of erecting wind mill at our campus, as part of student project.**

Efforts for carbon neutrality

- The college has made adequate arrangements for the parking of vehicles. Emission test certificates are mandatory for the vehicles in the campus. Cigarettes and tobacco products are strictly banned within 100 meters of the campus. Majority of the students are utilizing the college transportation facilities to minimize the individual transportation.

Plantation

- The college organizes NSS camp periodically to inculcate the values of plantation among the students, faculties and public. **Our Institution is part of the “Green Kalam Project” and to create green campus, saplings have been planted.**

Effluent treatment and recycling plant

- A well-equipped sewage water treatment plant was installed to treat waste water from the Institution.

7.5 Whether environmental audit was conducted? Yes No

- The students, faculty and staff members are encouraged by the NSS unit to keep the campus always green by planting more trees. Though there is no formal green audit system, the entire building of the institution is designed by the architect in considering the maximum utilization of natural resources such as Light and Air and very well ventilated

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

Faculty Academic Contributions towards Excellence (FACE) & Credit Target (FACT)

To enhance the Research & Development and other promotional activities, our faculty members have been given with the target for the semester based on their experience which includes journal publications, International conference, and Industry collaboration and so on. Like self assessment, at the end of the semester, faculty contribution will be assessed based on their achieved credit which motivates them to attain more in future.

(Dr. C.DHAVAMANI)

Coordinator of IQAC

(Dr.M.MADHESWARAN)

Chairperson of IQAC & Principal

Annexure I

2015-2016 ODD Extract of Working days

MAHENDRA ENGINEERING COLLEGE (AUTONOMOUS), MAHENDHIRAPURI, NAMAKKAL-637 503.
Extract of College Working Days for ODD Semester of Academic Year 2015-2016

[For Students only]
W.E.F : 11.06.2015

CWD	Day	Date	Academic Events	CWD	Day	Date	Academic Events	CWD	Day	Date	Academic Events
01	Thu	11.06.15	Re-opening Day	37	Fri	31.07.15		--	Sat	19.09.15	Holiday
02	Fri	12.06.15	Unit-I Starts	--	Sat	01.08.15	Holiday	--	Sun	20.09.15	Holiday
--	Sat	13.06.15	Holiday	--	Sun	02.08.15	Holiday	72	Mon	21.09.15	
--	Sun	14.06.15	Holiday	38	Mon	03.08.15		73	Tue	22.09.15	
03	Mon	15.06.15		39	Tue	04.08.15	Unit-III End	74	Wed	23.09.15	
04	Tue	16.06.15		40	Wed	05.08.15	Unit-IV Starts	--	Thu	24.09.15	Bahrid-Holiday
05	Wed	17.06.15		41	Thu	06.08.15		75	Fri	25.09.15	
06	Thu	18.06.15		42	Fri	07.08.15		--	Sat	26.09.15	Holiday
07	Fri	19.06.15		--	Sat	08.08.15	Holiday	--	Sun	27.09.15	Holiday
--	Sat	20.06.15	Holiday	--	Sun	09.08.15	Holiday	76	Mon	28.09.15	Model Theory Exam (Sub-1)
--	Sun	21.06.15	Holiday	43	Mon	10.08.15		77	Tue	29.09.15	Model Theory Exam (Sub-2)
08	Mon	22.06.15		44	Tue	11.08.15		78	Wed	30.09.15	Model Theory Exam (Sub-3)
09	Tue	23.06.15		45	Wed	12.08.15		79	Thu	01.10.15	Model Theory Exam (Sub-4)
10	Wed	24.06.15		46	Thu	13.08.15		--	Fri	02.10.15	Gandhi Jayanthi -Holiday
11	Thu	25.06.15		47	Fri	14.08.15	Supplementary Exam Result	--	Sat	03.10.15	Holiday
12	Fri	26.06.15		--	Sat	15.08.15	Independence Day-Holiday	--	Sun	04.10.15	Holiday
--	Sat	27.06.15	Holiday	--	Sun	16.08.15	Holiday	80	Mon	05.10.15	Model Theory Exam (Sub-5)
--	Sun	28.06.15	Holiday	48	Mon	17.08.15		81	Tue	06.10.15	Model Theory Exam (Sub-6)
13	Mon	29.06.15	Unit-4 End	49	Tue	18.08.15		82	Wed	07.10.15	
14	Tue	30.06.15	Unit-II Starts	50	Wed	19.08.15		83	Thu	08.10.15	
15	Wed	01.07.15		51	Thu	20.08.15		84	Fri	09.10.15	End Sem Exam Hall Tickets Process
16	Thu	02.07.15		52	Fri	21.08.15		--	Sat	10.10.15	Holiday
17	Fri	03.07.15		--	Sat	22.08.15	Holiday	--	Sun	11.10.15	Holiday
--	Sat	04.07.15	Holiday	--	Sun	23.08.15	Holiday	85	Mon	12.10.15	End Sem Practical Exam Commences
--	Sun	05.07.15	Holiday	53	Mon	24.08.15	Unit-IV End	86	Tue	13.10.15	
18	Mon	06.07.15		54	Tue	25.08.15	Unit-V Starts	87	Wed	14.10.15	
19	Tue	07.07.15	Last date for Reg. Re-valuation	55	Wed	26.08.15	Internal Test-II (Sub-1)	88	Thu	15.10.15	
20	Wed	08.07.15		56	Thu	27.08.15	Internal Test-II (Sub-2)	89	Fri	16.10.15	
21	Thu	09.07.15		57	Fri	28.08.15	Internal Test-II (Sub-3)	--	Sat	17.10.15	Holiday
22	Fri	10.07.15		--	Sat	29.08.15	Holiday	--	Sun	18.10.15	Holiday
--	Sat	11.07.15	Holiday	--	Sun	30.08.15	Holiday	90	Mon	19.10.15	Last Working Day
--	Sun	12.07.15	Holiday	58	Mon	31.08.15	Internal Test-II (Sub-4)	91	Tue	20.10.15	
23	Mon	13.07.15		59	Tue	01.09.15	Internal Test-II (Sub-5)	--	Wed	21.10.15	Ayudha Pooja-Holiday
24	Tue	14.07.15		60	Wed	02.09.15	Internal Test-II (Sub-6)	--	Thu	22.10.15	Vijaya Dhasami-Holiday
25	Wed	15.07.15	Unit-III End	61	Thu	03.09.15		--	Fri	23.10.15	Muharram - Holiday
26	Thu	16.07.15	Unit-III Starts	62	Fri	04.09.15		--	Sat	24.10.15	Holiday
27	Fri	17.07.15	Last date for Supple Exam Reg	--	Sat	05.09.15	Krishna Jayanthi- Holiday	--	Sun	25.10.15	Holiday
--	Sat	18.07.15	Ramazan-Holiday	--	Sun	06.09.15	Holiday	92	Mon	26.10.15	End Semester Theory Exam Commences
--	Sun	19.07.15	Holiday	63	Mon	07.09.15		93	Tue	27.10.15	
28	Mon	20.07.15	Internal Test-I (Sub-1)	64	Tue	08.09.15		94	Wed	28.10.15	
29	Tue	21.07.15	Internal Test-I (Sub-2)	65	Wed	09.09.15		95	Thu	29.10.15	
30	Wed	22.07.15	Internal Test-I (Sub-3)	66	Thu	10.09.15		96	Fri	30.10.15	
31	Thu	23.07.15	Internal Test-I (Sub-4)	67	Fri	11.09.15	Last date for End Sem Exam Reg. with fees	--	Sat	31.10.15	Holiday
32	Fri	24.07.15	Internal Test-I (Sub-5)	--	Sat	12.09.15	Holiday	--	Sun	01.11.15	Holiday
--	Sat	25.07.15	Holiday	--	Sun	13.09.15	Holiday	97	Mon	02.11.15	
--	Sun	26.07.15	Holiday	68	Mon	14.09.15		98	Tue	03.11.15	
33	Mon	27.07.15	Internal Test-I (Sub-6)	69	Tue	15.09.15	Unit-V End	99	Wed	04.11.15	
34	Tue	28.07.15		70	Wed	16.09.15	Model Practical Exam Commences	100	Thu	05.11.15	
35	Wed	29.07.15	Supplementary Exam Commences	--	Thu	17.09.15	Vinayakar Chautharthi -Holiday	101	Fri	06.11.15	
36	Thu	30.07.15		71	Fri	18.09.15		--	Sat	07.11.15	Holiday

CWD: Cumulative Working Days

Note: 1. Syllabus for the Test : Test-I -Unit-I & II ; Test-II - Unit-III & IV ; Model Exam- Full Syllabus

2. Pattern of Test: a) Internal Test : 90 minutes duration - Part A: 10 x 1 =10; B:5 x 2 =10; C: 3 x 10 = 30 Max. Marks- 50.

b). Model Examination similar to University Examination pattern (Max. Marks. 100) (3 Hrs.) 3. Internal Marks will be awarded based on the performance in Attendance, Internal Tests and Model Exam.



2015-2016 Even Extract of Working days

MAHENDRA ENGINEERING COLLEGE (AUTONOMOUS), MAHENDHIRAPURI, NAMAKKAL - 637 503.
Extract of College Working Days for EVEN Semester of Academic Year 2015-2016.

(For IV,VI- Sem. B.E., & B.Tech. Degree Programmes) [For STUDENTS Only]

W.E.F: 07. 12. 2015

ID	Day	Date	Academic Events	CWD	Day	Date	Academic Events	CWD	Day	Date	Academic Events
1	Mon	07.12.15	Classes Re-opening Day	--	Sat	23.01.16	Holiday	63	Thu	10.03.16	
2	Tue	08.12.15	Unit-I Starts	--	Sun	24.01.16	Holiday	64	Fri	11.03.16	
3	Wed	09.12.15		31	Mon	25.01.16	Internal Test-I (Sub-3)	--	Sat	12.03.16	Holiday
4	Thu	10.12.15		--	Tue	26.01.16	Republic Day -Holiday	--	Sun	13.03.16	Holiday
5	Fri	11.12.15		32	Wed	27.01.16	Internal Test-I (Sub-4)	65	Mon	14.03.16	
6	Sat	12.12.15	Holiday	33	Thu	28.01.16	Internal Test-I (Sub-5)	66	Tue	15.03.16	
7	Sun	13.12.15	Holiday	34	Fri	29.01.16	Internal Test-I (Sub-6)	67	Wed	16.03.16	
8	Mon	14.12.15	Last date for applying Reevaluation	--	Sat	30.01.16	Holiday	68	Thu	17.03.16	
9	Tue	15.12.15		--	Sun	31.01.16	Holiday	69	Fri	18.03.16	
10	Wed	16.12.15		35	Mon	01.02.16		--	Sat	19.03.16	Holiday
11	Thu	17.12.15		36	Tue	02.02.16		--	Sun	20.03.16	Holiday
12	Fri	18.12.15		37	Wed	03.02.16		70	Mon	21.03.16	Model Theory Exam (Sub-1)
13	Sat	19.12.15	Holiday	38	Thu	04.02.16		71	Tue	22.03.16	Model Theory Exam (Sub-2)
14	Sun	20.12.15	Holiday	39	Fri	05.02.16		72	Wed	23.03.16	Model Theory Exam (Sub-3)
15	Mon	21.12.15		--	Sat	06.02.16	Holiday	73	Thu	24.03.16	Model Theory Exam (Sub-4)
16	Tue	22.12.15		--	Sun	07.02.16	Holiday	--	Fri	25.03.16	Good Friday-Holiday
17	Wed	23.12.15		40	Mon	08.02.16		--	Sat	26.03.16	Holiday
18	Thu	24.12.15	Milad-un-Nabi -Holiday	41	Tue	09.02.16		--	Sun	27.03.16	Holiday
19	Fri	25.12.15	Christmas -Holiday	42	Wed	10.02.16	Unit-III End	74	Mon	28.03.16	Model Theory Exam (Sub-5)
20	Sat	26.12.15	Holiday	43	Thu	11.02.16	Unit-IV Starts	75	Tue	29.03.16	Model Theory Exam (Sub-6)
21	Sun	27.12.15	Holiday	44	Fri	12.02.16		76	Wed	30.03.16	Issue of Hall Tickets
22	Mon	28.12.15		--	Sat	13.02.16	Holiday	77	Thu	31.03.16	
23	Tue	29.12.15	Unit-I End	--	Sun	14.02.16	Holiday	78	Fri	01.04.16	Last Working Day
24	Wed	30.12.15	Unit-II Starts	45	Mon	15.02.16		--	Sat	02.04.16	Holiday
25	Thu	31.12.15		46	Tue	16.02.16		--	Sun	03.04.16	Holiday
26	Fri	01.01.16	New Year -Holiday	47	Wed	17.02.16		79	Mon	04.04.16	End Semester Exam Commences
27	Sat	02.01.16	Holiday	48	Thu	18.02.16		80	Tue	05.04.16	
28	Sun	03.01.16	Holiday	49	Fri	19.02.16		81	Wed	06.04.16	
29	Mon	04.01.16		--	Sat	20.02.16	Holiday	82	Thu	07.04.16	
30	Tue	05.01.16		--	Sun	21.02.16	Holiday	--	Fri	08.04.16	Telugu New Year -Holiday
31	Wed	06.01.16		50	Mon	22.02.16		--	Sat	09.04.16	Holiday
32	Thu	07.01.16		51	Tue	23.02.16		--	Sun	10.04.16	Holiday
33	Fri	08.01.16		52	Wed	24.02.16		83	Mon	11.04.16	
34	Sat	09.01.16	Holiday	53	Thu	25.02.16		84	Tue	12.04.16	
35	Sun	10.01.16	Holiday	54	Fri	26.02.16	Last date for Reg. of End Sem Exam with fee	85	Wed	13.04.16	
36	Mon	11.01.16		--	Sat	27.02.16	Holiday	--	Thu	14.04.16	Tamil New Year-Holiday
37	Tue	12.01.16		--	Sun	28.02.16	Holiday	86	Fri	15.04.16	
38	Wed	13.01.16		55	Mon	29.02.16		--	Sat	16.04.16	Holiday
39	Thu	14.01.16	Bhogi Pongal - Holiday	56	Tue	01.03.16	Unit-IV End	--	Sun	17.04.16	Holiday
40	Fri	15.01.16	Thai Pongal -Holiday	57	Wed	02.03.16	Unit-V Starts	87	Mon	18.04.16	
41	Sat	16.01.16	Thiruvalluvar Day-Holiday	58	Thu	03.03.16	Internal Test-II (Sub-1)	--	Tue	19.04.16	Mahaveer Jayanthi-Holiday
42	Sun	17.01.16	Uzhavar Thirunal-Holiday	59	Fri	04.03.16	Internal Test-II (Sub-2)	88	Wed	20.04.16	
43	Mon	18.01.16		--	Sat	05.03.16	Internal Test-II (Sub-3)	89	Thu	21.04.16	
44	Tue	19.01.16		--	Sun	06.03.16	Holiday	90	Fri	22.04.16	
45	Wed	20.01.16	Unit-II End	60	Mon	07.03.16	Internal Test-II (Sub-4)	--	Sat	23.04.16	Holiday

