

Mahendra Engineering College

(Autonomous)

Mahendhirapuri, Mallasamudram,
Tiruchengode (TK) - Namakkal(Dt)-
Tamil Nadu - 637 503

www.mahendra.info

SELF STUDY REPORT

October, 2013

Submitted to

**National Assessment and Accreditation Council,
Bangalore - 560072**

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NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

(An Autonomous Institution of the University Grants Commission)

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

	LOI submitted date	26/08/2013
	Track id	TNCOGN18572
1	Process and Cycle	ACCREDITATION, Cycle: 1
2	Institution Name	MAHENDRA ENGINEERING COLLEGE
3	Name of the Head of the Institution	DR.M.MADHESWARAN
3a	Designation	PRINCIPAL
4	Address	SALEM-TIRUCHENGODE HIGHWAY,MAHENDRAPURI, MALLASAMUDRAM.,NAMAKKAL-Dt
	City	SALEM
	State	TAMIL NADU
	Pincode	637503
	Phone no.	04288 238666, 04288 238777
	Mobile no	9994727725
	Fax	04288 238666
	Email	principal.mahendra@gmail.com principal@mahendra.info
	Website	www.mahendra.info
5	Date of Establishment	18/05/1995
5a	Have two batches of students graduated from the college	Yes
6	Is the College recognized under section 2f of UGC act?	No
6a	Date of Recognition by UGC under 2f	
	Uploaded UGC 2f certificate	

7	Is the College recognized under section 12B of UGC act?	No
7a	Date of Recognition by UGC under 12(B)	
	Uploaded UGC 12B certificate	
7b	Name of the university to which the college is Affiliated or of which the college is Constituent	ANNA UNIVERSITY, CHENNAI
	State in which affiliating university is located	TAMIL NADU
	Type Of Affiliation	PERMANENT
	Uploaded Certificate	MEC - ANNA UNIVERSITY-1.PDF
7c	If the institution is not affiliated to a university,does it offer any programmes recognized by any Statutory Professional Regulatory (SPR) Council which is equivalent to a post graduate programme of a university	No
	Name of the Programmes	
	Name of SPR Council recognizing it	
	Equivalent University degree	
8a	Is the institution recognised as an Autonomous College by the UGC?	Yes
	Autonomous Date	16/03/2012
	Uploaded Certificate	AUTONOMOUS- UGC.PDF
8b	Is the institution recognised as College with 'Potential for Excellence(CPE)' by the UGC	No

	CPE Date	
	Uploaded Certificate	
8c	Is the college offering any programmes by any Statutory Regulatory Authority(SRA)?	Yes
	Statutory Regulatory Bodies	AICTE
	Uploaded certificate of recognition by SRA	AICTE 2013-14-1.PDF
9a	Nature of the college	PRIVATE SELF FINANCING
9b	Number of degrees offered	Certificate: : Diploma: : UG: :10 PG: :7 PG Diploma recognized by statutory authority: : Research: :4 Others: :2
9c	Details of degrees offered	Arts: : Commerce: : Science: : Education: : Health Sciences: : Engineering and Technology: UG: AERO, ECE, EEE, MECH, CIVIL, MECH & AUTOMATION, CSE, IT, E AND I, MECOTRONICS, PG: CAD, DCN, CONTROL SYSTEMS, COMPUTOR COMMUNICATION, STRUCTRAL, Management: :MBA Others: :MCA
10	Whether Teacher Education / Physical Education department is opting for A&A process separately?	No
11	Total Number of Teaching Staff Non-Teaching Staff Students	278 92 3427

12	Date of establishment of IQAC	05/08/2012

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
P. O. Box No. 1075, Nagarbhavi, Bangalore -560072,
Karnataka, India
Phone. +91-80-23210261

PROFILE OF THE INSTITUTION

B.PROFILE OF THE INSTITUTION

1. Name and Address of the College

Name	Mahendra Engineering College, (Autonomous)
Address	Mahendhirapuri, Mallasamudram, Tiruchengode (Tk)
City	Namakkal (Dt)
Pin	637 503
State	Tamil Nadu
Website	www.mahendra.info

2. For Communication

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr.M.Madheswaran	04288 – 238 666 / 777/888	9994727725	04288- 238666	principal@ mahendra.in fo
Vice Principal	Not Applicable				
Steering Committee Coordinator	Mr C T Sivakumar	04288 – 238 666 / 777	9442130662	04288- 238666	sivakumar@ mahendra.or g

3. *Status of the Autonomous College by management.*: Private

4. *Name of the University to which the College is Affiliated* : Anna University, Chennai-25

5. a. *Date of establishment, prior to the grant of 'Autonomy'(dd/mm/yy)* : 18/05/1995

b. *Date of grant of 'Autonomy' to the College by UGC (dd/mm/yy)* : 16/03/2012

6. Type of Institution

- a) By Gender
- | | |
|------------------|-------------------------------------|
| i. For Men | <input type="checkbox"/> |
| ii. For Women | <input type="checkbox"/> |
| iii. Coeducation | <input checked="" type="checkbox"/> |
- b) By shift*
- | | |
|--------------|-------------------------------------|
| i. Regular | <input checked="" type="checkbox"/> |
| ii. Day | <input type="checkbox"/> |
| iii. Evening | <input type="checkbox"/> |
- c) Source of Funding
- | | |
|----------------|-------------------------------------|
| Self Financing | <input checked="" type="checkbox"/> |
|----------------|-------------------------------------|

**We got approval from AICTE for II shift also, However, awaiting for university affiliation*

7. *Is it a recognized minority institution?*

- a) Yes
- b) No

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

8. A) *Details of UGC recognition*

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	F.No.:8-179/2011(CPP-I/C) Dt.: 16.03.12	
ii. 12 (B)	-----	Applied

b) Details of recognition/approval by statutory/regulatory bodies other than UGC, AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section/clause	Recognition/Approval details Institution /Department/ Programme	Day, Month and Year (dd-mm-yyyy)	Validity
AICTE	B.E., -Mechanical Engg.	18-05-1995	PA
	B.E.,-Computer Sci& Engg.	18-05-1995	PA
	B.E., Electronic& Communication Engg.	18-05-1995	PA
	M.C.A	22-7-1998	PA
	B.E., Electrical & Electronics Engg.	29-06-1999	PA
	B. Tech., -IT	29-06-1999	PA
	B.E., Civil Engg.	19-06-2002	PA
	M.E.,-Communication Sys.	24-08-2004	PA
	M.E., CAD-	22-07-2004	PA
	M.E.,-CSE	19-08-2005	PA
	B.E.,- Electronics & Instrumentation Engg.	05-09-2006	PA
	MBA	10-08-2007	PA
	M.E-Comp & Comm.,	17-07-2008	PA
	B.E-Aero	28.8.2009	PA
	B.E., Mech. &Automation.	30.8-2011	PA
	M.E-Digital Network	30.8-2011	PA
	B.E.,- Mechtronics	04-04-2013	PA
	M.E-Structural	04-04-2013	PA
	M.E-Control Systems	04-04-2013	PA
	S&H Chemistry -Ph.D. programme	22-02-2013	PA
Management Science Ph.D. programme	22-02-2013	PA	
ECE Ph.D.p rogramme	22-02-2013	PA	
CSE Ph.D. programme	23-02-2013	PA	

(Enclose the Certificate of recognition/approval)----**Attached**

9. Has the college been recognized

a) By UGC as a College with Potential for Excellence (CPE)?

a) Yes

b) No

✓

b) For its performance by any other governmental agency- N/A

10. Location of the campus and area in sq.mts:

Location *	Rural
Campus area in acres.	20.55 acres
Built up area in sq. mts.	32112 m ²

(* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Does the College have the following facilities on the campus (Tick the available facility)? In case the College has an agreement with other agencies in using such facilities provide information on the facilities covered under the agreement

- Auditorium/seminar complex with infrastructural facilities :
- Sports facilities
 - * Playground :
 - * Swimming pool :
 - * Gymnasium :

Hostels

*** Boys' hostel**

- i. Number of hostels :2
- ii. Number of inmates :900
- iii. Facilities (mention available facilities) :Internet Room, Library, Indoor Games & Gym, Post Box, Stationery Store, Multi Cuisine Mess, Telephone, ATM

***Girls' hostel**

- i. Number of hostels :2
- ii. Number of inmates :250

Facilities (mention available facilities) :Internet Room, Library, Indoor Games, ATM, Gym, Post Box, Stationery Store, Mess, Telephone

*** Working women's hostel**

- i. Number of inmates - : Not Available
- ii. Facilities (mention available facilities)

- Residential facilities for teaching and non-teaching staff (give numbers available-- cadre wise) :

Principal Quarters :01

Professors :03

Assistant Professors :04

Air-conditioned Guest Rooms :04

Residential facility available for teaching and non-teaching staff in the Boys and Girls hostels as per the need.

Cafeteria

Health centre

First aid, Inpatient, Outpatient,
Emergency care facility, Ambulance -

Health centre staff –

Qualified doctor Full time Part- time

Qualified Nurse Full time Part- time

Facilities like banking, post office, book shops –**Yes** ,
ATM, Stationery, Well furnished Food Court (Canteen).

Transport facilities to cater to the needs of students and staff :**Yes**

- Animal house :No
- Biological waste disposal :No
- Generator or other facility for management/regulation of electricity and voltage :
Stand alone Generator available for 500kVA, More than 300kVA UPS supply available, Exclusive High Tension supply available for the campus
- Solid waste management facility :
- Waste water management : Yes
- Rain Water harvesting :