

MANDATORY DISCLOSURE

MAHENDRA COLLEGE OF ENGINEERING, SALEM



1	Name of the Institution	MAHENDRA COLLEGE OF ENGINEERING
	Address of the Institution	Attur Main Road, Salem- Chennai Highway, Minnampalli Post
	City & Pincode	Salem & 636 106
	State	Tamilnadu
	Longitude & Latitude	11°40'33.2"N 78°16'11.5"E
	Phone Number with STD Code	0427 – 2482884
	Mobile Number	9443695412
	Fax Number with STD Code	0427 – 2482886
	Office hours at the Institution	09.00 AM to 06.00 PM
	Academic hours at the Institution	09.00 AM to 04.25 PM
	E-Mail	info@mahendracollege.com
	Website	www.mahendracollege.com
	Nearest Railway Station	Salem Junction – 10 KM
	Nearest Airport	Salem Airport – 25 KM
	Type of Institution	Private – Self Financing
2	Name and address of the Trust	Mahendra Educational Trust
	Type of the Organization	Trust
	Address of the Organization	Kallipatty, Mallasamudram - 637501
	Phone Number with STD Code	04288 - 238175
	Mobile Number	9442211521
	E-Mail	info@mahendrainstitutions.com
3	Name of the Principal	Dr.N.Mohanasundararaju
	Address	Attur Main Road, Salem- Chennai Highway, Minnampalli Post
	Phone Number with STD Code	0427 – 2482884
	Mobile Number	9443695412

	E-Mail	principal@mahendracollege.com
4	Name of the affiliating University	Anna University, Chennai

5. Governance

5.1 – Governing Council

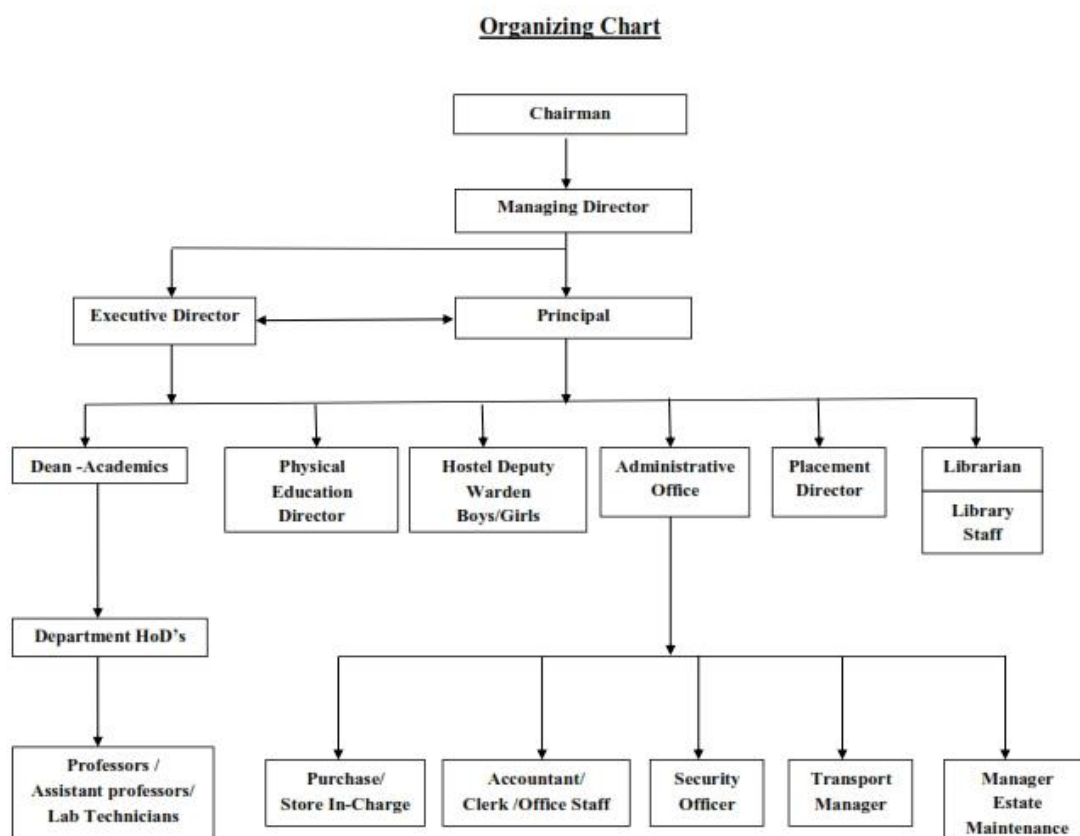
S.No	Name	Position	Designation and Address
1.	Thirumigu M.G.Bharath Kumar	Chairman	Founder and Chairman Mahendra College of Engineering
2.	Thirumathi Valliammal Bharath Kumar	Member	Secretary, Mahendra Educational Trust
3.	Er. Ba. Mahendran	Member	Managing Director, Mahendra College of Engineering
4.	Er. B.Maha Ajay Prasath	Member	Managing Director, Mahendra College of Engineering
5.	Dr. R. Samson Ravindran	Member	Executive Director, Mahendra College of Engineering
6.	Dr.S.Balamurugan	Member	Professor & Head Mechanical Engineering
7.	Dr.V.Ponniyinselvan	Member	Professor,Dept of Electronics and Communication Engineering Mahendra College of Engineering
8.	Mr.G.Sivasubramaniam	Member from Industry	M/S Velvar Constructions, Salem
9.	To be Nominated	Nominee of UGC	
10.	To be Nominated	Nominee of Anna University	
11.	To be Nominated	Nominee of Govt of Tamil Nadu	
12.	Dr.N.Mohanasundararaju	Member Secretary	Principal, Mahendra College of Engineering

Frequency of meeting - Once in a year

5.2 – Academic Advisory body (Academic council)

S.No	Name	Position	Address
1.	Dr.N.Mohanasundararaju	Chairman	Principal,Mahendra College of Engineering
2.	Dr.S.Balamurugan	Member	Professor & Head Mechanical Engineering
3.	Mr.K.Ganesan	Member	CEO- GA Software Technologies Private Limited, Bangalore
4.	Mr.P.Muthuraj	Member	Managing Director- GTP Granites, Salem
5.	Dr.V.Ponniyinselvan	Member	Professor Mahendra College of Engineering
6.	Mr.G.Sivasubramaniam	Member	Civil Engineer- Mahendra Educational Trust
7.	Dr.H.Lilly Beaulah	Senior faculty member of the College	Professor & Head Computer Science and Engineering
8.	Prof.K.Prasadbabu	Senior faculty member of the College	Professor & Head Civil Engineering
9.	Dr.M.Suganthi	Senior faculty member of the College	Professor & Head Electronics and Communication Engineering
10.	Dr.T.Akila	Senior faculty member of the College	Professor & Head Information Technology
11.	Dr.R.Anand	Senior faculty member of the College	Professor & Head Electrical and Electronics Engineering
12.	Dr.R.Nandakumar	Senior faculty member of the College	Professor & Head Mechatronics Engineering
13.	Dr.S.Rajalaxmi	Senior faculty member of the College	Professor & Head Biomedical Engineering
14.	Dr.N.Thirumoorthy	Senior faculty member of the College	Director – Training & Placement

5.3 – Organizational chart



5.4 – Nature and Extent of involvement of Faculty and students in academic affairs/improvements

5.5 - Mechanism/ Norms and Procedure for democratic/ good Governance

5.6 - Student feedback mechanism on Institutional Governance / faculty performance

Each class has got a separate Class Committee comprising of the subject teachers and student representatives chaired by a Senior Faculty member. The committee meets twice in a semester to discuss all academic related issues and teaching learning process. The students are free to express their views on the institutional governance and/or the faculty performance and the remedial measures if necessary are taken immediately.

In addition, the performance of faculty members has been regularly assessed through self-appraisal and students feedback. Necessary steps are taken to suggest corrective actions to improve the teaching-learning process. The learned, self-disciplined and committed faculty members, besides the classroom teaching, encourage an open-door interactive learning process through regular counseling, informal meetings, discussions, etc., and thus provide guidance and support services to students in academic matters.

5.7 - Grievance Redressal mechanism for faculty, staff and students

Sl. No.	Name and Designation	Position (Chairman/Member)	Category	Telephone numbers	E-mail
1	Dr.N.Mohanasundararaju, Principal	Chairperson	Principal of the College	9443695412	principal@mahendra.college.com
2	Dr. V.Ponniyinselvan Professor, Electronics and Communication Engineering	Convener	Senior faculty member of the College	9789464214	vponniyinselvan@gmail.com
3	Dr.S.Balamurugan, Professor & Head Mechanical Engineering	Member	Senior faculty member of the College	9994921548	hodmech@mahendracollege.com
4	Prof.K.Prasadbabu Professor & Head Civil Engineering	Member	Senior faculty member of the College	9443748531	hodcivil@mahendracollege.com
6	Dr.M.Suganthi Professor & Head Electronics and Communication Engineering	Member	Senior faculty member of the College	9443304386	hodece@mahendracollege.com
7	Dr.T.Akila Professor & Head Information Technology	Member	Senior faculty member of the College	9894857325	hodit@mahendracollege.com
8	Dr.R.Anand Professor & Head Electrical and Electronics Engineering	Member	Senior faculty member of the College	9894102296	hodeee@mahendracollege.com

Sl. No.	Name and Designation	Position (Chairman/Member)	Category	Telephone numbers	E-mail
9	Dr.R.Nandakumar Professor & Head Mechatronics Engineering	Member	Senior faculty member of the College	8870883433	hodmechatronics@mahendracollege.com
10	Dr.S.Rajalaxmi Professor & Head Biomedical Engineering	Member	Senior faculty member of the College	7904042615	hodbiomed@mahendracollege.com
11	Dr.N.Thirumoorthy Director – Training & Placement	Member	Senior faculty member of the College	9600212027	drmoorthy@mahendracollege.com

5.8 - Establishment of Anti Ragging Committee

S.No.	Name and Designation	Position	Mobile Number	E-mail
1.	Dr.N.Mohanasundararaju, Dean-Academics	Chairperson	9443695412	principal@mahendracollege.com
2.	Dr.M.Suganthi, Professor & Head/ECE	Member	9443304386	hodece@mahendracollege.com
3.	Prof.K.Prasadbabu, Professor & Head/Civil	Member	6381691230	hodcivil@mahendracollege.com
4.	Dr.H.Lilly Beulah, Professor & Head/CSE	Member	9487792406	hodcse@mahendracollege.com
5.	Dr.S.Balamurugan, Professor & Head/Mechanical	Member	9994921548	hodmech@mahendracollege.com
6.	Dr.V.Ponniyinselvan, Professor/ECE	Member	9789464214	ponniyinselvanv@mahendracollege.com
7.	Dr.R.Anand, Associate Professor & Head/EEE	Member	9894102296	hodeee@mahendracollege.com
8.	Inspector, Karipatti Police Station	Member	0427-2482235	-
9.	K.P.Dhinakaran, Final Year Student, EEE	Member	8300806721	Dinakarankishore10@gmail.com

10.	L.Ajaynathan, First Year Student, IT	Member	9688970482	ajaynathansabi@gmail.com
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5.9 - Establishment of Online Grievance Redressal mechanism

https://www.mahendracollege.com/grievance_register_cell.php?register

5.10 - Establishment of Internal Complaint Committee

S.No	Name and Designation	Position (Chairpersons /Member)	Phone Number	Email Id
1	Dr. N MohanaSundara Raju, Dean-Academics	Chairman of ICC	9443695412	dean.academic@mahendracollege.com
2	Dr.M.Suganthi, Professor & Head/ECE	Member Secretary	9443304386	hodece@mahendracollege.com
3	Dr.H.Lilly Beualah, Professor & Head/CSE	Member	9487792406	hodcse@mahendracollege.com
4	Dr.T.Akila, Professor & Head/IT	Member	9894857325	hodit@mahendracollege.com
5	Dr.S.Rajalaxmi, Professor & Head/BME	Member	9865147730	hodbiomed@mahendracollege.com
6	Prof.A.Naseem Banu, Professor & Head/English	Member	9384930487	hodenglish@mahendracollege.com
7	Prof.P.Vennila, Professor & Head/Maths	Member	8825623542	hodmaths@mahendracollege.com
8	Prof.M.Inbaarasi, Asst.Professor/EEE	Member	8124331872	inbaarasim@mahendracollege.com
9	Mr.M.Lakshmanaraj, Administrative Officer	Member	9894066831	mahacollegeoffice@gmail.com
10	Mrs.V.Visalakshi,Cashier	Member		visalakshiv@mahendracollege.com
11	Ms.K.Chitra, Advocate,	Member	9943445606	

	(NGO Representative)			
12	Mrs. Maragatham Warden – Girls Hostel	Member	8870268752	
13	D.Prithika, IIIYr/EEE Student Representative	Member	9360353065	prithikadeivam528@gmail.com
14	Haseena Begum A III Yr/ BME Student Representative	Member	8098200699	haseenaismail022@gmail.com
15	Brintha X , II Yr/CSE, Student Representative	Member	6383162734	brinthaxavier@gmail.com

5.11 - Establishment of Committee for SC / ST

Sl. No.	Name and Designation	Position (Chairman / Member)	Category	Telephone numbers	E-mail
1	Dr.N.Mohanasundararaju	Chairman	Principal	9443695412	principal@mahendracollege.com
2	Mrs.P.Vennila	Member	Faculty Representative	8825623542	hodmathematics@mahendracollege.com
3	Mr.P.Gopi	Member	Faculty Representative	9788644171	gopip@mahendracollege.com
4	Mr.S.Rameshkumar	Member	Faculty Representative	9443335427	rameshkumars@mahendracollege.com
5	Mrs.M.Inbaarasi	Member	Faculty Representative	8870701473	inbaarasim@mahendracollege.com
6	Mr.P.Gopalakannan	Member	Faculty Representative	9942734812	gopalakannanp@mahendracollege.com

5.12 - Internal Quality Assurance Cell (IQAC)

Mahendra IQAC

- To enhance the quality improvements in the academic process and also as a pre-accreditation exercise, Internal Quality Assurance Cell (IQAC) was formed in the college in 2016. The objective of the cell is to develop a system for conscious, consistent and catalytic improvement in the overall performance of the institution at all levels with the involvement of all stakeholders.
- The college has been now accredited by NAAC with 'B++' grade for which results were declared by NAAC.

Objectives

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Strategies

IQAC shall evolve mechanisms and procedures for

- a) Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks;
- b) The relevance and quality of academic and research programmes;
- c) Equitable access to and affordability of academic programmes for various sections of society;
- d) Optimization and integration of modern methods of teaching and learning;
- e) The credibility of evaluation procedures;
- f) Ensuring the adequacy, maintenance and proper allocation of support structure and services;
- g) Sharing of research findings and networking with other institutions in India and abroad.

Functions

Some of the functions expected of the IQAC are:

- a) Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution;

- b) Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- c) Arrangement for feedback response from students, parents and other stakeholders on quality- related institutional processes;
- d) Dissemination of information on various quality parameters of higher education;
- e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- f) Documentation of the various programmes/activities leading to quality improvement;
- g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- h) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
- i) Development of Quality Culture in the institution;
- j) Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.

Benefits

IQAC will facilitate / contribute

- a) Ensure heightened level of clarity and focus in institutional functioning towards quality Enhancement;
- b) Ensure internalization of the quality culture;
- c) Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;
- d) Provide a sound basis for decision-making to improve institutional functioning;
- e) Act as a dynamic system for quality changes in HEIs;
- f) Build an organized methodology of documentation and internal communication

S.No	Name	Designation / Address	Role of IQAC
1.	Dr. N.Mohanasundararaju	Principal	IQAC Coordinator
2.	Dr.C.T.Sivakumar	Executive Officer	Management Representative
3.	Dr.S. Rajalaxmi	HoD- BioMedical	IQAC Member
4.	Dr.V.Ponniyin Selvan	COE	Member
5.	Dr.S.Balamurugan	HoD- Mechanical	Member
6.	Dr.M.Suganthi	HoD-ECE	Member
7.	Dr.H.Lilly Beulah	HoD – CSE	Member

8.	Prof. K.Prasad Babu	HoD- Civil	Member
9.	Dr.R.Anand	HoD –EEE	Member
10.	Dr. R.Nandhakumar	HoD- Mechatronics	
11.	Dr.T.Akila	HoD-IT	Member
12.	Dr.N.Thirumoorthy	HoD-MCA	Member
13.	Mr.M.Lakshmanaraj	Administrative Officer	Administrative Staff
14.	Er.Sivasubramanian	Velavar Constructions	Member from Industry
15.	Mr.S.Sukumar	Project Lead, M/s. L&T InfoTech, Chennai	Member from Alumni
16.	Mr.A.Abdul Aleem	Solvers India, Coimbatore	Employer
17.	Mrs.J.Parveen Banu	Parent	Stake Holder
18.	Mr.I.Raja	President, Minnampalli Panchayat	Member from Local Community
19.	Ms. R.Shuruthika	IV yr Biomedical Student	Student Member

6 – Programmes

S.No.	Degree	Branch	Year of starting	Intake	Duration	Accreditation Status
1.	B.E	Computer Science Engineering	2005	180	4 years	-
2.	B.E	Electronics & Communication Engineering	2005	180	4 years	-
3.	B.E	Electrical and Electronics Engineering	2005	60	4 years	-
4.	B.Tech	Information Technology	2005	60	4 years	-
5.	B.E	Mechanical Engineering	2009	120	4 years	-
6.	B.E	Civil Engineering	2011	60	4 years	-
7.	B.E	Mechatronics	2013	60	4 years	-
8.	B.E	Biomedical Engineering	2014	60	4 years	-
9.	M.B.A	Master of Business Administration	2008	30	2 years	-
10.	M.C.A	Master of Computer Applications	2009	30	2 years	-
11.	M.E	Computer Science and Engineering	2011	18	2 years	-
12.	M.E	Power Electronics and Drives	2012	18	2 years	-
13.	M.E	Communication Systems	2012	18	2 years	-
14.	M.E	Engineering Design	2013	24	2 years	-
15.	M.Tech	Information Technology	2013	12	2 years	-

7. Faculty – Course / Branch wise list

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
BIOMEDICAL ENGINEERING					
1.	1-7459776933	VISHALI	AMARAKAVI	ASST PROFESSOR	BIOMEDICAL ENGINEERING
2.	1-4150929612	SAKTHIVEL	RAJALAKSHMI	ASSOCIATE PROFESSOR	BIOMEDICAL ENGINEERING
3.	1-4219998510	GANESHAN	SHYAMALA	ASST PROFESSOR	BIOMEDICAL ENGINEERING
4.	1-11026846091	SHARMILA	KUMAR	ASST PROFESSOR	BIOMEDICAL ENGINEERING
5.	1-4668405119	RAMAR	PRIYADHARSHINI	ASST PROFESSOR	BIOMEDICAL ENGINEERING
6.	1-7459776939	THANGAVEL	PRIYESHKUMAR	ASST PROFESSOR	BIOMEDICAL ENGINEERING
7.	1-7459777395	KIRUTHIKA	RAJENDRAN	ASST PROFESSOR	BIOMEDICAL ENGINEERING
8.	1-9595541754	LENIN	P	ASST PROFESSOR	BIOMEDICAL ENGINEERING
9.	1-9595653068	SUGANTHI	M	ASST PROFESSOR	BIOMEDICAL ENGINEERING
10.	1-3270942228	SELVAMANI	VINOTH	ASST PROFESSOR	BIOMEDICAL ENGINEERING
11.	1-3360852994	THIYAGARAJAN	PRIYA	ASST PROFESSOR	BIOMEDICAL ENGINEERING
12.	1-9595653006	PALANI	V	ASST PROFESSOR	BIOMEDICAL ENGINEERING
CIVIL ENGINEERING					
1.	1-2189663406	SEKAR	PREMA	ASST	CIVIL

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
				PROFESSOR	ENGINEERING
2.	1-3268063483	SAKTHIVEL	MUTHUKUMAR	ASST PROFESSOR	CIVIL ENGINEERING
3.	1-4673258462	KOWSHIGAN	THULASIRAMAN	ASST PROFESSOR	CIVIL ENGINEERING
4.	1-9596998273	RAJADURAI	R	ASST PROFESSOR	CIVIL ENGINEERING
5.	1-9596998280	SURESH	S	ASST PROFESSOR	CIVIL ENGINEERING
6.	1-2960030095	.	PRASAD BABU	PROFESSOR	CIVIL ENGINEERING
7.	1-3270241417	SANTHOSHKUMAR	MADHAIYAN	ASST PROFESSOR	CIVIL ENGINEERING
8.	1-3270382464	THIYAGARAJAN	RAVI SHANKAR	ASST PROFESSOR	CIVIL ENGINEERING
9.	1-2189663292	GOVINDARAJU	ARUN KUMAR	ASST PROFESSOR	CIVIL ENGINEERING
10.	1-3267565971	ARIVALAGAN	DEEPA	ASST PROFESSOR	CIVIL ENGINEERING
11.	1-3358510730	ANNAN	SIVARAJ	ASST PROFESSOR	CIVIL ENGINEERING
12.	1-3358510748	MANIKANDAN	RAMALINGAM	ASST PROFESSOR	CIVIL ENGINEERING
13.	1-3358680473	SELVARAJ	MANOJ PRABHAKAR	ASST PROFESSOR	CIVIL ENGINEERING
14.	1-1490829146	GOVINDARAJ	SATHYA	ASST PROFESSOR	CIVIL ENGINEERING
15.	1-9597320301	SHANMUGAM	P	ASST PROFESSOR	CIVIL ENGINEERING

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
16.	1-3358639915	BOOPATHY	DINESHKUMAR	ASST PROFESSOR	CIVIL ENGINEERING
17.	1-9597320308	KUBENTHRAR AJ	P	ASST PROFESSOR	CIVIL ENGINEERING
COMPUTER SCIENCE AND ENGINEERING					
1.	1-9515747726	SEETHALAKSHMI	BABU	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
2.	1-2189663652	PALYAKERE	LATHA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
3.	1-4674973863	RAVIKUMAR	RATHINA PRABHA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
4.	1-7486362698	GEETHA	MURUGAN	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
5.	1-9497332527	ARUL MURUGAN	THANGAVEL	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
6.	1-3268520918	.	DEEPA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
7.	1-3594387019	LOGANATHAN	VINITHASREE	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
8.	1-5028332434	VINOTH KUMAR	GUNASEKARAN	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
9.	1-7459528409	MUNUSAMY	SATHYA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
10.	1-9496591483	RAJKUMAR	ELAKKIYA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
11.	1-445299765	MICHAELGEORGE	JENOLIN REX	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
12.	1-3358638066	MANOHARAN	LOGESHWARAN	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
13.	1-5028304595	SELVAM	PRABHU	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
14.	1-7459528403	RAMESH	INDHUJA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
15.	1-11121933171	PALANISAMY	YUVARAJ	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
16.	1-7458959277	MADESWARAN	ANANDRAJ	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
17.	1-7486363545	LOGANATHAN	PREETHI	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
18.	1-9495671078	PENNAGRAM	YEJAS	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
19.	1-445213839	SIVASUBRAMANI	VIJAYALAKSHMI	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
20.	1-3360665940	.	ASHIQ AHMED	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
21.	1-4219999087	SUNDARAM	GAYATHRI	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
22.	1-4674759606	KANNAN	RAJA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
23.	1-7458959185	THIRUMOORTHY	NISHADEVI	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
24.	1-3360608561	SASIKALA	KEERTHANA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
25.	1-5003164290	.	STEPHY BIANCA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
26.	1-9496590991	SUNDARAJAN	KALAIVANI	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
27.	1-9497204815	SABARI	.	ASST	COMPUTER

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
				PROFESSOR	SCIENCE AND ENGINEERING
28.	1-9497450913	VASTHI VANDARKUZH ALI	.	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
29.	1-9497450919	THANGAVEL	VELMURUGAN	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
30.	1-3360609179	THEERTHAM	KAVIPREETHA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
31.	1-3594386998	MADURAIVEERAN	ELAKHKIYA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
32.	1-9496438125	RAMALINGAM	VINOTH	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
33.	1-9496590997	VELUSAMY	KOKILAVANI	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
34.	1-9496591489	AMEERJOHN	AMJATH	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
35.	1-4221656246	NAGARAJAN	THIRUMOORTHY	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
36.	1-723831672	HENRY	LILLYBEAULAH	PROFESSOR	COMPUTER SCIENCE AND ENGINEERING
ELECTRONICS AND COMMUNICATION ENGINEERING					
1.	1-3359293815	KRISHNAN	PREMALATHA	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
2.	1-3359337617	KRISHNAN	PRIYA	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
3.	1-3359337721	SUBRAMANIAN	KARTHIKA	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
					ON ENGINEERING
4.	1-5029419759	.	SUGANYA	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
5.	1-445519977	KARTHIGASW ATHINI	SUBRAMANI	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
6.	1-462713897	SHANMUGASU NDARAM	MEERA	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
7.	1-3266555631	CHINNASAMY	SUBA	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
8.	1-3357877667	KUMARASAM Y	PRIYADEVI	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
9.	1-5029033898	MADHIYAN	NAVEENKUMAR	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
10.	1-3359294099	RAMALINGAM	PRAVINKUMAR	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
11.	1-3720661304	NATARAJAN	NARMATHA	ASST PROFESSOR	ELECTRONICS AND COMMUNICATIONS ENGINEERING
12.	1-723832136	KARTHIKEYA	MANI	ASST	ELECTRONICS

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
		N		PROFESSOR	AND COMMUNICATION ENGINEERING
13.	1-1492254169	MUTHUSAMY	SUGANTHI	PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
14.	1-1493222374	JAYARAMAN	SAMPATHKUMAR	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
15.	1-2189174274	PALANIYANDI	PALANISAMY	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
16.	1-3359337116	ELANGO VAN	VINAYAKAPRIYA	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
17.	1-724654652	SURESHKUMAR	MEENAKSHI	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
18.	1-3720734541	SUBRAMANIAN	MANOJ KUMAR	ASST PROFESSOR	ELECTRONICS AND COMMUNICATIONS ENGINEERING
19.	1-5029112645	KARUPPUSAMY	MARAPPAGOUNDER	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
20.	1-9319798548	LOGAPRIYA	ARJUNAN	ASST PROFESSOR	ELECTRONICS AND COMMUNICATIONS

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
					ENGINEERING
21.	1-9597320760	DINESH	S	ASST PROFESSOR	ELECTRONICS AND COMMUNICATIONS ENGINEERING
22.	1-442451044	PEER KHAN	RIZWAN KHAN	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
23.	1-3357877635	MER JOHN	MAHABOOB JOHN	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
24.	1-5029033891	JAGANATHAN	LOGESHWARAN	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
25.	1-2189174218	DURAIYAN	BALAJI	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
26.	1-2502482522	GNANAVEL	VENKATACHALAM	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
27.	1-3357877650	SEKAR	MONISHA	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
28.	1-445520409	KALIMUTHU	JAYANTHI	ASST PROFESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING
29.	1-448505975	VEDIYAPPAN	PONNIYIN SELVAN	PROFESSOR	ELECTRONICS AND

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
					COMMUNICATI ON ENGINEERING
ELECTRICAL AND ELECTRONICS ENGINEERING					
1.	1-3360958763	PHILIP	JOHNBOSCO	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
2.	1-3360958851	OBULISAMY	OBULI RANGANATHAN	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
3.	1-9499411637	ARULMURUGA N	JAYALAKSHMI	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
4.	1-7458958881	NATARAJAN	KRISHNAPRIYA	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
5.	1-3271715167	SUNDARAM	THANGAPANDI YAN	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
6.	1-3272024557	ATHIMOOLAM	ARAVIND	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
7.	1-9498772598	GOPAL	MANOJPRAKHA KAR	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
8.	1-9499411631	SABANAYAH M	RAJESH	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
9.	1-726239480	JAYAKUMAR	RAMKUMAR	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
10.	1-7458958825	THEVARAJAN	RAMESH	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
					ENGINEERING
11.	1-445582525	INBA ARASI	MADHESWARA N	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
12.	1-3378949774	RAJKUMAR	ANAND	ASSOCIAT E PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
13.	1-1493009869	MUTHAMPATT Y	SARAVANAN	ASSOCIAT E PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
14.	1-3357877736	.	VELU	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
15.	1-7456397278	RATHINAVELU	SRIRAM	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
16.	1-7458958435	CHANDRASEK ARAN	AMBIKA	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
17.	1-9498979605	KUMERASAN	G	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
18.	1-445465781	CINNATHAMBI	ISWARIYALAKS HMI	ASST PROFESSOR	ELECTRICAL AND ELECTRONICS ENGINEERING
INFORMATION TECHNOLOGY					
1.	1-3720570160	MANOHARAN	SOWMIYA	ASST PROFESSOR	INFORMATION TECHNOLOGY
2.	1-1493716043	RAVICHANDR AN	GAYATHRI	ASST PROFESSOR	INFORMATION TECHNOLOGY
3.	1-2189710148	SENDRAYAN	ARUNSURESH	ASST PROFESSOR	INFORMATION TECHNOLOGY

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
4.	1-4221656701	.	DEVIPRIYA	ASST PROFESSOR	INFORMATION TECHNOLOGY
5.	1-3359337728	PARAMASIVAM	VIVEKANANDAN	ASST PROFESSOR	INFORMATION TECHNOLOGY
6.	1-446161165	KUMARASAMY	THIRUNAVUKKARASU	ASST PROFESSOR	INFORMATION TECHNOLOGY
7.	1-2920543327	SELVARAJU	KIRUTHIKA	ASST PROFESSOR	INFORMATION TECHNOLOGY
8.	1-3359337932	PADMANABAN	NARAYANAN	ASST PROFESSOR	INFORMATION TECHNOLOGY
9.	1-2189430472	PANDIYAN	SHANMUGA PRIYA	ASST PROFESSOR	INFORMATION TECHNOLOGY
10.	1-4221656710	DHARMALINGAM	MANOHARAN	ASST PROFESSOR	INFORMATION TECHNOLOGY
11.	1-4677498849	KALIAPPAN	RAMESHKUMAR	ASST PROFESSOR	INFORMATION TECHNOLOGY
12.	1-10860689134	GAJALAKSHMI	T	ASST PROFESSOR	INFORMATION TECHNOLOGY
13.	1-3594263224	NATARAJAN	SINDHU	ASST PROFESSOR	INFORMATION TECHNOLOGY
14.	1-4221656768	JEEVA	GUNASEKARAN	ASST PROFESSOR	INFORMATION TECHNOLOGY
15.	1-462713893	.	AKILA	ASSOCIATE PROFESSOR	INFORMATION TECHNOLOGY
16.	1-724654656	MANI	KARTHIKEYAN	ASST PROFESSOR	INFORMATION TECHNOLOGY
MECHANICAL ENGINEERING					
1.	1-3269919019	KANNAIYAN	RAJARAM	ASST PROFESSOR	MECHANICAL ENGINEERING

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
				R	
2.	1-3359215704	MANICKAM	GOVINDARAJ	ASST PROFESSOR	MECHANICAL ENGINEERING
3.	1-9595786696	SABARIRAJAN	S	ASST PROFESSOR	MECHANICAL ENGINEERING
4.	1-9595910602	KIRUBA	M	ASST PROFESSOR	MECHANICAL ENGINEERING
5.	1-3564126552	NAGALINGAM	MOHANA SUNDARARAJU	PROFESSOR	MECHANICAL ENGINEERING
6.	1-4221656404	MADHAPPAN	MUGILAN	ASST PROFESSOR	MECHANICAL ENGINEERING
7.	1-3269919106	PERIYASAMY	PANNEERSELVA M	ASST PROFESSOR	MECHANICAL ENGINEERING
8.	1-3359215125	MADHESAN	RAMESHKUMAR	ASST PROFESSOR	MECHANICAL ENGINEERING
9.	1-4677296003	CHINNADURAI	PRABHU	ASST PROFESSOR	MECHANICAL ENGINEERING
10.	1-9479576568	SENTHIL	KUMAR	ASST PROFESSOR	MECHANICAL ENGINEERING
11.	1-2189663450	PRABHAKARAN	HARIHARASUDHAN	ASST PROFESSOR	MECHANICAL ENGINEERING
12.	1-3269254275	CHINNADURAI	VENGATESHWARAN	ASST PROFESSOR	MECHANICAL ENGINEERING
13.	1-3359215623	SHANMUGAM	PRABU	ASST PROFESSOR	MECHANICAL ENGINEERING
14.	1-2189663446	VINOTH	SUBRAMANI	ASST PROFESSOR	MECHANICAL ENGINEERING
15.	1-3359215853	SHANMUGAM	RAMESH	ASST PROFESSOR	MECHANICAL ENGINEERING
16.	1-4221656946	.	RAMESHKUMAR	ASST	MECHANICAL

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
				PROFESSOR	ENGINEERING
17.	1-4676705927	MARIAPPAN	HARIDASS	ASST PROFESSOR	MECHANICAL ENGINEERING
18.	1-9595786094	PRAVEENKUMAR	K	ASST PROFESSOR	MECHANICAL ENGINEERING
19.	1-3359042041	THIYAGU	PARTHIBAN	ASST PROFESSOR	MECHANICAL ENGINEERING
20.	1-3359971870	ANBALAGAN	ANUVINTHAN	ASST PROFESSOR	MECHANICAL ENGINEERING
21.	1-3360054548	SUBRAMANIAN	RAMAN	ASST PROFESSOR	MECHANICAL ENGINEERING
22.	1-4676705751	VENKATESAN	RAJAKUMARAN	ASST PROFESSOR	MECHANICAL ENGINEERING
23.	1-9595910158	KARTHIKRAJA	V	ASST PROFESSOR	MECHANICAL ENGINEERING
24.	1-3269254267	SOMASUNDARAM	BALAMURUGAN	PROFESSOR	MECHANICAL ENGINEERING
25.	1-3359456530	ABDHUL MAJEED	SERAJ NISHA	ASST PROFESSOR	MECHANICAL ENGINEERING
26.	1-3571840683	PERIYASAMY	GOPI	ASST PROFESSOR	MECHANICAL ENGINEERING
27.	1-3359215212	CHANDIRAN	KANNAN	ASST PROFESSOR	MECHANICAL ENGINEERING
28.	1-9595910170	TAMILMANI	K	ASST PROFESSOR	MECHANICAL ENGINEERING
29.	1-465378381	RENGANANTHAN	ASOKAN	PROFESSOR	MECHANICAL ENGINEERING
MECHATRONICS ENGINEERING					
1.	1-9480722832	GANGADHARAN	GOWTHAMAN	ASST PROFESSOR	MECHATRONICS ENGINEERING

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
2.	1-3704914074	MADHAIYAN	THANGARAJU	ASST PROFESSOR	MECHATRONIC S ENGINEERING
3.	1-4671568437	.	VIJAY	ASST PROFESSOR	MECHATRONIC S ENGINEERING
4.	1-7459845739	MANICKAM	SENTHILKUMAR	ASST PROFESSOR	MECHATRONIC S ENGINEERING
5.	1-9319798541	.	CHANDIRAN	ASST PROFESSOR	MECHATRONIC S ENGINEERING
6.	1-7459845733	SADASIVAM	SATHISH	ASST PROFESSOR	MECHATRONIC S ENGINEERING
7.	1-9480499888	AMMASI	SATHISHKUMAR	ASST PROFESSOR	MECHATRONIC S ENGINEERING
8.	1-7459845765	RAMACHANDRAN	CHITHESWARAN	ASST PROFESSOR	MECHATRONIC S ENGINEERING
9.	1-3359215323	JAGADISH	KRISHNAN	ASST PROFESSOR	MECHATRONIC S ENGINEERING
10.	1-3704914235	.	MANIKANDAN	ASST PROFESSOR	MECHATRONIC S ENGINEERING
11.	1-7459845687	SATHIYARAJ	ALGIN	ASST PROFESSOR	MECHATRONIC S ENGINEERING
12.	1-9480906182	RAMASAMY	GOBINATH	ASST PROFESSOR	MECHATRONIC S ENGINEERING
13.	1-9481235235	GOWTHAM	BALAJI	ASST PROFESSOR	MECHATRONIC S ENGINEERING
14.	1-9481067149	PERIYASAMY	RAJA	ASST PROFESSOR	MECHATRONIC S ENGINEERING
15.	1-447839597	RAJAGOPAL	NANDHAKUMAR	PROFESSOR	MECHATRONIC S ENGINEERING
Science & Humanities - Mathematics					

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
1.	1-3358638210	SUBRAMANI	KOKILA	ASST PROFESSOR	MATHEMATICS
2.	1-4672097879	KASINATHAN	THANGARAJU	ASST PROFESSOR	PHYSICS
3.	1-7458959039	.	RAJAN	ASST PROFESSOR	ENGLISH
4.	1-7459529371	.	BALAJI	ASST PROFESSOR	ENGLISH
5.	1-9588682499	SEKAR	AISWARYA	ASST PROFESSOR	FIRST YEAR/OTHER
6.	1-2189679842	ARIVAZHAGAN	PRABHU	ASST PROFESSOR	PHYSICS
7.	1-3358813143	PONNUSAMY	KATHIRAVAN	ASST PROFESSOR	MATHEMATICS
8.	1-4732572264	.	SATHYA	ASST PROFESSOR	CHEMISTRY
9.	1-7459845901	NAGARAJAN	ANBUMANI	ASST PROFESSOR	MATHEMATICS
10.	1-9320949171	PERIYASAMY	PARAMESWARI	ASST PROFESSOR	FIRST YEAR/OTHER
11.	1-9588682581	RAJESHKUMAR	T	ASST PROFESSOR	FIRST YEAR/OTHER
12.	1-9593882909	SUGUMAR	S	ASST PROFESSOR	FIRST YEAR/OTHER
13.	1-448349885	PANNEERSELVAM	SOUNDARARASAN	ASST PROFESSOR	MATHEMATICS
14.	1-7458959033	JAYAVEL	MANI	ASST PROFESSOR	ENGLISH
15.	1-7459846145	CHENNAPPAN	KAMAL	ASST	CHEMISTRY

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
				PROFESSOR	
16.	1-9496438118	MANIKANDAN	A	ASST PROFESSOR	FIRST YEAR/OTHER
17.	1-10860689128	VARADARAJAN	MADHURI	ASST PROFESSOR	MATHEMATICS
18.	1-3359170576	ARUMUGAM	ASHOKKUMAR	ASST PROFESSOR	PHYSICS
19.	1-9595289118	SUDHA	R	ASST PROFESSOR	FIRST YEAR/OTHER
20.	1-3358638527	.	SIMBU KATHIRI	ASST PROFESSOR	PHYSICS
21.	1-7459529377	CHITRARASU	CIBI	ASST PROFESSOR	ENGLISH
22.	1-3359170723	MUNIAPPAN	AYYANAR	ASST PROFESSOR	PHYSICS
23.	1-4672272228	THANGARAJ	RAJA	ASST PROFESSOR	MATHEMATICS
24.	1-9595541088	SANGEETHA	P	ASST PROFESSOR	FIRST YEAR/OTHER
25.	1-3358638742	RAJA	KAVITHA	ASST PROFESSOR	PHYSICS
26.	1-4728389292	ARSPZP	NASEEMBANU	ASST PROFESSOR	ENGLISH
27.	1-7459845907	.	VENNILA	ASST PROFESSOR	MATHEMATICS
28.	1-9593882922	VISALATCHI	M	ASST PROFESSOR	FIRST YEAR/OTHER
29.	1-9595419746	TAMILSELVI	K	ASST PROFESSOR	FIRST YEAR/OTHER

S.No .	AICTE-ID	Name of the Faculty		Designation	Department
		First Name	Last Name		
				R	
30.	1-9598078181	PRAKASH	B	ASST PROFESSOR	FIRST YEAR/OTHER
31.	1-448188561	JAYAKUMAR	HELAN MARGRET JOY	ASST PROFESSOR	CHEMISTRY
32.	1-3273638904	CHINNASAMY	ARUNA	ASST PROFESSOR	MATHEMATICS
33.	1-7459845923	VENKADESH	PNITHAVUALLI	ASST PROFESSOR	MATHEMATICS
34.	1-9595419084	KANIMOZHI	M	ASST PROFESSOR	FIRST YEAR/OTHER

8. Profile of Principal

Dr.N.Mohanasundararaju, the Principal of Mahendra College of Engineering, Salem has served 32 years as Engineering Faculty. He obtained B.E. degree in Mechanical Engineering from Madras University, M.E;Degree in Production Engineering from Bharathiyar University and Ph.D in Mechanical Engineering from Coimbatore Institute of Technology, Coimbatore.

He has published more than 35 papers in National and International Journals & Conferences. He organized many Conferences, Workshops, Seminars and Faculty Development Programs. He is a recognized Research Supervisor of Anna University for Ph.D and guided 6 Research Scholars successfully. He is the recipient of Best Chapter Chairman award from ISTE in the year 2017. He is a the Institution of Engineers (India), Life Member of ISTE.

9. Admission and Fee

Admission Quota : Engineering & Technology

Entrance Test/ Admission Criteria : No Entrance Test in Tamil Nadu.

Admission based on the marks obtained in +2 Examinations and as per the guidelines of AICTE APH 2022-23 and State Government guidance.

Fees in rupees : Accredited Courses Rs. 55,000/-
Non Accredited Courses Rs. 50,000/-

Number of Fee Waivers offered : Nil

Admission Calendar : May to June

PIO Quota : YES

Admission Quota : Master of Business Administration

Entrance Test/ Admission Criteria : A pass in any Bachelor's Degree (3 Years) from a recognized University

Fees in rupees : Rs. 35,000/-

Number of Fee Waivers offered : Not Applicable

Admission Calendar : May to June

PIO Quota : YES

Admission Quota : Master of Computer Applications

Entrance Test/ Admission Criteria : Admission based on TANCET Entrance test/A pass in any Bachelor's Degree from a recognized University and Maths subject either in +2 or in UG degree

Fees in rupees : Rs. 35,000/-

Number of Fee Waivers offered : Not Applicable

Admission Calendar : May to June

PIO Quota : YES

15. Information of Infrastructure and Other Resources Available

15.1 Infrastructure Details

S.No.	Description	Total Area	Availability
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1.	Classrooms of size of 66 sq.m.	UG	5195 Sq.m	Available
		PG	416 Sq.m	
2.	Tutorial rooms of size 33 sq.m		1079 Sq.m	Available
3.	Drawing Halls		400 Sq.m	Available
4.	Laboratories		7549 Sq.m	Available
5.	Computing Centres with Capacity of >100 Systems		530 Sq.m	Available
6.	Barrier Free Built Environment for disabled and elderly persons		-	Available
7.	Fire and Safety Certificate		-	Available
8.	Well Equipped Separate Hostel Facilities for Gents & Ladies		-	Available

15.2 Library

S.No.	Programme	Number of Titles	Number of Volumes
1.	Engg./Tech, Management and Computer applications	9050	34079

E-Library facilities - Digital Library with sufficient number of systems with e - books and e - Journals available in Central Library

Details of online National / International Journal Subscribed

S.No	Name of the Journal	Quantity
1.	DELNET Developing Library Network Engineering and Technology	800
2.	Science Direct (Elsevier) Engineering and Computer Science	275

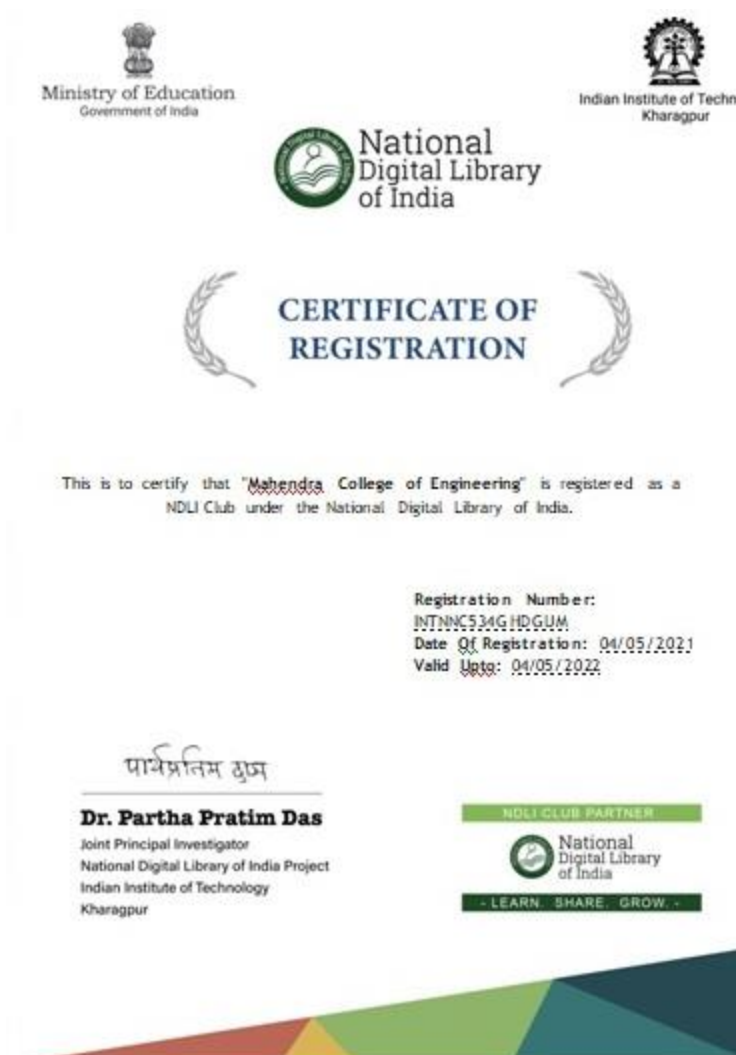
Multimedia PCs in Digital Library: 25

- ❖ Library is fully computerized and automated using **Bloom Technologies LMS Software** with DDC coding, Magnetic Scanner, Bar Coding facilities enables the user for faster accessing the Library.
- ❖ OPAC (Online Public Access Catalogue) facility makes book searches easier with various options such as Title, Author, Keyword(s) and Subject(s) etc...
- ❖ A modern Digital Library with a high-speed internet access at the speed of 155 Mbps.
- ❖ Library is having LAN facility. By using this library software can be accessed by the students from the server.

- ❖ Library is having Wi-Fi network facility. By using this, the availability of books in the library can be known by all users.
- ❖ Reprographic facilities such as Photocopier, Printer, Scanner and CD Writers.

National Digital Library (NDL) subscription details:-

Mahendra Library and Information Centre has membership with NDLI - National Digital Library of India, it provides different types of digital contents including books, articles, videos, audios, thesis and other educational materials relevant for users from varying educational levels and capabilities



- ❖ **Note:** Club registration certificate attached

15.3 Laboratory and Workshop

Name of the Laboratory	Major Equipments
CIVIL ENGINEERING	
Surveying laboratory	Total station, Theodolite, Level instruments, Pocket stereoscope, Prism square, Optical square, Prismatic compass
Strength of Materials Laboratory	UTM of minimum 400 KN, Torsion testing machine for steel rods, Izod impact testing machine, Charpy/Izod impact testing machine, Hardness testing machine Rockwell and Brinnel, Beam deflection test apparatus Extensometer, Double shear test setup box
Soil Mechanics laboratory	Liquid and plastic limit apparatus, Shrinkage limit apparatus, Proctor compaction apparatus, UTM of minimum of 20KN capacity, Direct shear apparatus, Field density measuring device, Triaxial shear apparatus, Three gang consolidation test device, Pycnometer, Standard Penetration Test.
Concrete and Highway laboratory	Concrete Mixer, Slump Cone apparatus, Flow Table apparatus, Vee Bee consistometer, Impact Testing Machine, Compression Testing Machine, Elongation Index and flakiness apparatus, Vicat Apparatus, Penetrometer Tester, Viscosity tester, Ductility tester, Lee Chatlier Apparatus, Crushing test Apparatus.
Hydraulic laboratory	Rotometer, Venturimeter and Orifice meter, Flow through variable duct area - Bernoulli's Experiment, Flow through Orifice, Mouthpiece and Notches, pipes and pipe fittings, Centrifugal pumps, Gear pump, Submersible pump, Reciprocating pump, Pelton wheel turbine, Francis turbine.
Environmental Engineering Laboratory	PH & Turbidity meter, Conductivity meter, BOD incubator, Desicator, Jar test apparatus, COD apparatus, Kjeldale apparatus, Calorimeter, Chlorine comparator, Spectrophoto meter, Flame Photometer.

FORMWORK ENGINEERING LABORATORY	Table formwork,Kwikstage beam & slab formwork,Airodek composite panel formwork, Duo column formwork,Multiflex beam & slab formwork,Scaffolding system,Brick masonry system,Reinforcement system.
STRUCTURAL ENGINEERING LABORATORY	Loading Frame with capacity 50tonnes, Ultrasonic pulse velocity,Rebound Hammer, Cover meter,Permeability apparatus,Flow Table apparatus,Compression Testing Machine,SCC apparatus.
COMPUTER SCIENCE ENGINEERING	
Multimedia and Object Oriented Design Lab	C, C++ Compiler, Adobe Photoshop and Rational Suite
Open Source and Web Technologies Lab	PHP, PERL, Python and MySQL (Freeware), Apache, Tomcat, XAMPP
Advanced Programming Lab	C, C++ and Java Compiler
Networking and Security Lab	C, C++ and Java Compiler
Mobile Computing Lab	Android Studio
Operating Systems and Database technologies Lab	C/C++ Compiler, Putty SSH, Oracle, SQL and MySQL
Grid and Cloud Computing Lab	Globus Toolkit
Data Science and Analytics Lab	Hadoop, R Package, HBase & Mongo DB
Project Lab	C, C++ and Java Compiler, Simulation Tools
ELECTRICAL AND ELECTRONICS ENGINEERING	
Electrical Machines Laboratory	Three Phase Auto Transformer, Single Phase Auto Transformer, Three Phase Slip Ring Induction Motor, Three Phase Squirrel Cage Induction Motor, Dc Compound Motor, Dc Series Motor, Dc Shunt Motor, Dc Motor- Shunt Generator Set
Wiring and Winding Practices Laboratory	Transformer Core ,Soldering Iron With Lead And Paste, Digital Multimeter, Transformer Coil, Clampmeter, Megger, Auto Transformer
Engineering Graphics And Design	Licensed Software for Drafting and Modeling
Embedded Systems Laboratory	Dc 4 Relays Shield, Stepper Motor, Zigbee Module With Base, Gsm Gprs Module, Arduino Nano, Arduino Megva, Arduino Uno R3, Raspberry Pi Camera, Hc 05 Bluetooth

	Module, Ultrasonic Triple Axis Accelerometerdistance Sensor
Special Electrical Machines Laboratory	Microprocessor Based Stepper Motor Controller, 1 Hp Brushless Dc Motor With Eddy Current Load Setup, IPM Power Module For 3hp Motor, Dual Core Delfino Dsp Controller Micro 28377d
Power Systems Simulation Laboratory	Compilers C Cplusplus VB VCplusplus, Software EMTP ETAP Cyme Mipower any Power System Simulation Software, Server Pentium IV 80 GB 1 Gb RAM High Speed Processor, Personal Computers Pentium IV 80 GB 512 Mb RAM
Power Electronics Laboratory	Dual Regulated DC Power Supply With Common Ground, SCR And TRIAC Based Single Phase AC Phase Controller along With Lamp or Rheostat Load, Resonant Dc Dc Converter Module With Builtin Power Supply and Controller, IGBT Based High Switching Frequency Chopper Module With Builtin Controller, IGBT Base Three Phase Pwm Inverter Module, Single Phase SCR Based Fully Controlled Converter Along With Builtin Separate Firing Circuit Module And Meter
Control System Laboratory	System With Matlab Mathcad Or Equivalent Software, AC and DC Position Control Kit With Dc Servomotor Power Transistor Adder, Lag And Lead Compensators, Synchro Transmitter And Receiver, Dc Servomotor With Loading Arrangements
Microprocessors and Microcontroller Laboratory	8051 Microcontroller Trainer Kit With Power Supply, 8085 Microprocessor Trainer Kit With Power Supply, 8251 Interface Board, 8279 Keyboard Display Interface Board, 8255 Interface Board, Stepper Motor with Controller, Traffic Light Control System

Linear and Digital Integrated Circuits Laboratory	VDU, 7 Segment Display, Traffic Light Control Kit, Function Generator, CRO, Analog IC Trainer Kit, A To D Converter, D To A Converter, PIC Serial Interface
Circuits and Measurements Laboratory	Instrumentation Amplifier Kit, LVDT, CRO, Function Generator
Electronics and Communication Engineering	
Analog Electronics Laboratory	Analog and Digital IC trainer kits ,Orcad Capture with PSPICE, Digital Storage Oscilloscopes, Cathode Ray Oscilloscopes, Auto compute LCR Q-Meter
Linear and Digital Integrated Circuits Laboratory	Digital IC trainer kits, Digital Storage and cathode ray oscilloscopes, Function Generators, Single and dual mode regulated power supplies
Microprocessor and Microcontroller Laboratory	8085 microprocessor trainer kit, 8086 Microprocessor kits, 8051 Microcontroller Kits, PC based control system, LVDT position control, Wireless data modem trainer kit, PLC trainer kit,DMA Controller, Motor speed control, Interfacing boards.
VLSI Design and Signal Processing Laboratory	Texas TMS320C6748 Development Kits, Digital media developer kit, Video capture frame grabber Real Time Image Processing Software TMS320C50 Trainer Kits and Add-on Cards Universal VLSI Trainer Kits LAN Trainer Kits, Cadence, SCILAB MATLAB software package
Communication Engineering Laboratory	Digital storage oscilloscope Spectrum analyzer with tracking generator Network analyzer QPSK/DQPSK Modulation and Demodulation Trainer Kits Delta Modulation and Demodulation Trainer Kits PCM, PAM, PWM and PPM Modulation and Demodulation Trainer Kits

	GFSK /GMSK Modulator / Demodulator kit FDM Transmitter/ Receiver kit CDMA Mobile Communication Trainer kit Inter Symbol Interference (ISI) kit
Embedded System Design and Computer Networks Laboratory	PIC18F4550 Microcontroller Development Board ARM Microcontroller trainer kit Stepper motor and DC motor drivers Sensors (Float, Gas, LDR & Temperature (LM35) GSM Module, GPS Module, Zigbee Tx & Rx module Thermal printer, LAN trainer kits, Computer Network simulation software, HP Procurve Router
Optical and Microwave Communication Laboratory	Optical Fibre Trainer Kits,Optical Light Source Photodiodes and photo detectors Gunn Power Supplies, Klystron Power Supplies Microwave active and passive Components DSO and CROs
Mechanical Engineering	
Engineering Practices Laboratory	Arc welding transformer with cables and holders Oxygen and acetylene gas cylinders, blow pipe and other welding outfit. Hearth furnace, anvil and smithy tools
Manufacturing Technology Laboratory	Centre Lathe with accessories Moulding boxes, tools and patterns Turret Lathe,Capstan Lathe,Horizontal Milling Machine,Vertical Milling Machine, Surface Grinding Machine,Cylindrical Grinding Machine\, Centreless Grinding Machine, Gear Hobbing Machine,Shaper, Slotter, Radial Drilling Machine, Lathe Tool Dynamometer, Drilling Tool Dynamometer, Tool Makers ,Microscope, Upright Drilling Machine.
Thermal Engineering Laboratory	Steam Boiler with turbine setup, I.C Engine – 2 stroke model, I.C Engine – 4 stroke model, Red Wood Viscometer, Apparatus for Flash and Fire Point,

	4-stroke Diesel Engine with mechanical loading, 4-stroke Diesel Engine with electrical loading, Multi-cylinder Petrol Engine, Single cylinder Petrol Engine.
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Heat & Mass Transfer Laboratory	<p>Guarded plate apparatus, Natural convection-vertical cylinder apparatus Forced convection inside tube apparatus, Thermal Conductivity of Insulating Powder Pin-fin apparatus, Composite Wall Apparatus Stefan-Boltzmann apparatus, Emissivity measurement apparatus, Parallel/counter flow heat exchanger apparatus, Two stage reciprocating air compressor, Refrigeration test rig, Air-conditioning test rig, Shell and Tube Exchanger, Bomb Calorimeter, Orsat Apparatus.</p>
Dynamics Laboratory	<p>Cam analyzer, Motorised gyroscope, Governor apparatus - Proell governor, Whirling of shaft apparatus, Dynamic balancing machine, Static and dynamic balancing machine, Vibrating table, Vibration test facilities apparatus, Gear Model, Kinematic Models to study various mechanisms Multi Degree System, Spring Mass System, Gear Reducers,</p>
Metrology and Measurements Laboratory	<p>Micrometer, Vernier Caliper, Vernier Height Gauge, Vernier depth Gauge, Slip Gauge Set, Gear Tooth Vernier, Sine Bar, Floating Carriage Micrometer, Profile Projector, Mechanical Comparator, Electrical Comparator, Autocollimator, Temperature Measuring Setup, Displacement Measuring Setup, Force Measuring Setup, Torque Measuring Setup, Vibration / Shock Measuring Setup, Optical Comparator, Gear Tester, Flange Micrometer, Depth Micrometer, Limit Gauge Center.</p>
CAD/CAM Laboratory	<p>A3 size plotter, Trainer CNC Lathe, Trainer CNC Millis,</p>

15.4 Computing Facilities

S.No.	Description	Quantity
1.	Internet Bandwidth	64Mbps
2.	Number and Configuration of system	646
3.	Total number of system connected by LAN	646
4.	Total number of system connected by WAN	646
5.	Major software package available	<p>System Software:</p> <ol style="list-style-type: none"> 1. WINDOWS XP PROFESSIONAL 2. WINDOWS 2008 SERVER 3. NOVELL OES 4. LINUX 5. WINDOWS STORAGE SERVER 2008 6. WINDOWS 7 7. WINDOWS 2003 SERVER <p>Application Software:</p> <ol style="list-style-type: none"> 1. ORACLE 2. RATIONAL ROSE ENTERPRISE EDITION 3. VISUAL STUDIO .NET 4. MS OFFICE 5. DEVELOPER 2000 6. MAT LAB SCILAB OPEN SOURCE 7. JAVA ENTERPRISE 8. ADOBE PHOTOSHOP CS3 EXTENDED 9. ADOBE FLASH CS3 PROFESSIONAL 10. MACROMEDIA DIRECTOR MS2004 11. ADOBE PAGE MAKER 7.0 12. DREAM WEAVER CS3 13. C LANGUAGE AND C PLUS PLUS 14. SOLID EDGE 15. PRO E 16. ANSYS 17. AU POWER 18. TALLY MULTIUSER 19. MODEL SIM GHDL FREEDHL 20. LAB VIEW 21. FRONT PAGE PUBLISHER 22. MATHEMATICA MAXIMA OPEN SOURCE 23. MASM NASM FASM OPEN SOURCE
6.	Special purpose facilities available	Digital / e-library

7.	Facilities for conduct of classes / courses in online mode (Theory & Practical)	Available – online mode theory and practical were conducted during the academic year 2020-21 for all the classes / year
8.	Innovation cell	Available
9.	Social Media cell	Available

15.5 List of facilities available

S.No.	Description	Quantity
1.	Games and Sports facilities	Available
2.	Extra Curricular Activities	Available
3.	Soft skill Development facilities	Available

15.6 Teaching Learning Process

The Principal office prepares Academic Calendar for each semester in consultation with the HODs and Management. The Academic Calendar consists of Opening/Reopening date, Total no. of Working days, Holidays, Internal Test slots, End Semester Exam fees payment dates, Last working day, End Semester Practical and Theory Examination dates, Reopening date for the next semester, etc. It is circulated amongst all faculty members and students for their information and record. Based upon the Academic Calendar the Heads of the Departments plan and decide the academic activities and assign the responsibilities to the faculty members. Every Department plans to prepare the timetable, subject allocation, etc. Every faculty member accordingly prepares the Preamble for each subject with the name of the course, course Objectives, Pre-requisites, Outcomes, Textbooks, references, etc. The faculty member also prepare lecture plan/teaching plan/session plan and implement accordingly.

The Institution practices participation from stakeholders. Class committee is constituted for each class at the beginning of every semester which enables the faculty members and students to give their feedback and suggestions for improvement of the academic and co-curricular activities. All the academic activities are decentralized and decisions are taken based on discussion with class committee meetings, department meetings, HODs' meetings with the Principal.

The Controller of Examinations plans, conducts and monitors the Internal Tests, End Semester Examinations for each semester in line with the schedule received from the affiliating university. The Departments and CoE office largely adhere to the dates given in the Academic Calendar except minor deviation in the event of unforeseen holidays, disasters, pandemic, etc. In addition a Target plan is prepared for organizing conferences, symposia, guest lectures, webinars, workshops, FDPs, Alumni lectures, Innovative and best practices, etc.

16. Enrolment and placement details of students in the last 3 years

S. No.	Degree	Name of the Course	Year started	2019-20		2020-21		2021-22	
				Intake	Admitted	Intake	Admitted	Intake	Admitted
Under Graduate Programmes									
1.	B.E	Computer Science Engineering	2005	120	93	150	63	180	160
2.	B.E	Electronics & Communication Engineering	2005	120	84	150	35	180	124
3.	B.E	Electrical and Electronics Engineering	2005	60	47	60	25	60	0
4.	B.Tech	Information Technology	2005	60	54	60	50	60	58
5.	B.E	Mechanical Engineering	2009	120	76	120	26	120	0
6.	B.E	Civil Engineering	2011	60	0	60	0	60	0
7.	B.E	Mechatronics Engineering	2013	60	0	60	0	60	0
8.	B.E	Biomedical Engineering	2014	60	60	60	58	60	50
Post Graduate Programmes									
1.	M.B.A	Master of Business Administration	2008	60	-	30	-	30	-
2.	M.C.A	Master of Computer Applications	2009	60	-	30	-	30	-
3.	M.E	Computer Science and Engineering	2011	18	-	18	-	18	8
4.	M.E	Power Electronics and Drives	2012	18	-	18	-	18	-
5.	M.E	Communication Systems	2012	18	-	18	-	18	8
6.	M.E	Engineering Design	2013	24	-	24	-	24	8

7.	M.Tech	Information Technology	2013	24	-	12	-	12	-
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17. List of Research Projects/ Consultancy Works

S.No.	Funding Agency	No.of Research Projects	Sanctioned Amount(INR)
1.	Kavin Engineering and Services Private Ltd	1	70000
2.	Sgi Automotive Private Ltd	1	50000
3.	CSIR	1	10000
4.	TNSCST	2	15000

MoUs with Industries (minimum 3(10))

S.No.	Organization in which MoU signed	Year of Signing MoU	Duration
1.	Novel Patent Services Pvt.Ltd	2019	5 years
2.	Bio Vision Medical systems	2018	5 years
3.	Aaranya Biosciences Private Limited	2019	5 years
4.	Helix Private Limited	2019	5 years
5.	Kalam Institute of Technology	2018	5 years
6.	School of Allied Health Sciences , Vinayaka Mission's Research Foundation	2019	5 years
7.	MaxCADD	2021	5 years
8.	odugaatech	2018	5 years
9.	Meddrainn Healthcare	2021	5 years
10.	Atheenapandian Private Limited	2021	5 years

20. Best Practices adopted, if any

PRACTICE –I:

Digital Learning – Innovation in Teaching – Learning Methodology

OBJECTIVES OF THE PRACTICE:

- To develop effective self-directed learning skills.
- To make the teaching learning process more interesting and to improve student performance in their academics.
- To give hands-on experience and in- depth knowledge by using lecture videos to the students from their first year
- To sharpen critical thinking skills, which are the basis for the development of analytic reasoning.
- To use the advanced technology in the teaching learning process.
- To post assignments, questions, readings, and grades as well as ways to interact with the students through forums or chats.

THE CONTEXT:. Students are changing, and those once effective teaching methods are becoming stale. Faculty, should find a new way to engage students. Hence, Online classes is evolved to provide theory knowledge and hands-on experience to all the students with an appropriate schedule. This supplements teaching and learning in traditional classroom environments as they can provide new opportunities for enriching existing curriculum through creative, authentic and/or flexible, nonlinear learning experiences. It provides space for participation, collaboration, distribution, dispersion of expertise, and relatedness. It helps in share and search for knowledge which contributes to informal learning. One of the biggest challenges in online education is the lack of interaction between students where as google class room try to provide more opportunities for communication. Online course programs like Coursera, NPTEL helps the students to enrich their knowledge.

THE PRACTICE: This programme is designed in such a way that, lecture will be taken through PowerPoint / video presentation by professors through google meet. Faculties post assignments, questions, relevant articles, research and current knowledge and many more. The link will be sent to each student by e-mail and WhatsApp. The students access the virtual classroom on a very regular basis which encourages outside the classroom learning. For online courses, there will be a lecture video which will be taken by well renowned professors. After completing the course, exam will be conducted and the person who score higher marks will be given certificates and the mentor will also be getting the certificate .

EVIDENCE OF SUCCESS: Reports are generated through the exams conducted. Multiple tests are conducted and the progress of the students are tracked with the help of these reports. The improvement of the students can be traced and if there are no improvements, the students are helped in the areas that they are weak at, as per the report. This enables the students to follow a planned and

defined path to achieve their goals . The person who is performing well in online course will be appreciated and rewarded by the college.

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED: The major resource required is experienced faculty members, good content to interact students, updated systems with good internet connectivity. Students are provided with license for doing online course at free of cost. Students should have proper internet connection to attend the sessions without interruption.

PRACTICE –II:

TITLE OF THE PRACTICE: - Plastic Free Green Campus

OBJECTIVES OF THE PRACTICE:

- To inculcate Environmental awareness in students
- To make Environmental consciousness as part the daily life
- To bring a change in attitude towards environmental protection
- To make the campus plastic free, green
- Effective use of waste management

THE CONTEXT:. For the past few decades the world has realized the importance of environmental protection and we are witnessing a paradigm shift in almost all discourses towards a better, less polluted, green environment as the pressing need of the hour. Environmental deterioration has reached such an alarming proportion that the only solution is a fundamental shift in attitude. This is where the role of students as the future citizens and the ambassadors of change come in handy. Our college wanted to tap this potential of students and create in them heightened awareness for environmental protection.

THE PRACTICE: A green protocol is implemented in the campus and Green protocol statement is fixed in all the class rooms and other relevant places. Plastic is banned in the campus and steel vessels, glasses, green leaves etc are used. Use of plastic water bottles is not completely banned but reduced to the maximum extent. Effective waste management system is also implemented by collecting solid waste, bio waste and electronic waste separately. **EVIDENCE OF SUCCESS:** Campus has become cleaner, litre free and plastic free. There is heightened awareness in students,

which is evident in their participation in a number of extension activities related to environment like Tree Plantation, Cleaning activities under NSS, activities under Eco and Swachh Bharath club etc.

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED: Additional cost needed for the implementation of green protocol caused initial problems. Though everyone is aware of the environmental crisis most of them consider it as a distant phenomenon. So implementation of the programme was little bit difficult in the beginning but awareness classes and activities were conducted thru Eco and Swachh Bharath club to create more awareness among student community