Prospectus ~ 2020 ~ 2021

MES COLLEGE OF ENGINEERING, KUTTIPPURAM
Thrikkanapuram South P.O., Malappuram DT.
PIN :679582 - Kerala

Muslim Minority Self-Financing Educational Institution
Run by
The Muslim Educational Society (Regd.), Calicut

Website : www.mesce.ac.in
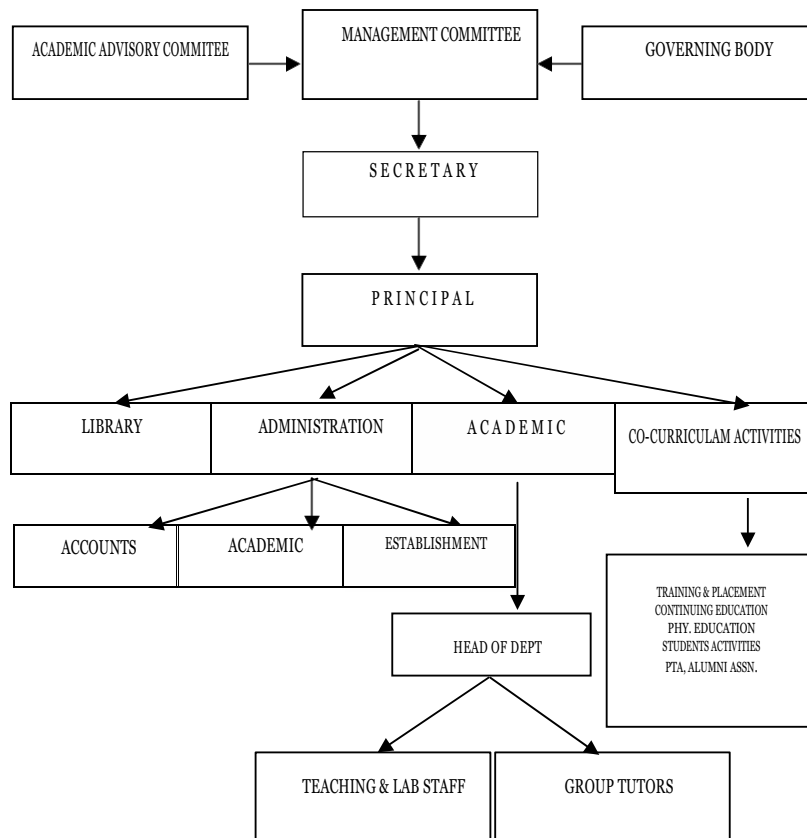**email   : principal@mesce.ac.in**

Ph : 0494-3051234 / 2698987

prospectus

M C A

Admission 2020−2021

ORGANIZATIONAL CHART

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ACADEMIC ADVISORY COMMITEE  →  MANAGEMENT COMMITTEE  ←  GOVERNING BODY
                                        │
                                        ↓
                                    SECRETARY
                                        │
                                        ↓
                                    PRINCIPAL
                    ┌───────────┬───────┴───────┬─────────────────┐
                    ↓           ↓               ↓                 ↓
                 LIBRARY    ADMINISTRATION    ACADEMIC      CO-CURRICULAM ACTIVITIES
                            ┌─────┼─────┐                          │
                            ↓     ↓     ↓                          ↓
                       ACCOUNTS ACADEMIC ESTABLISHMENT   TRAINING & PLACEMENT
                                                         CONTINUING EDUCATION
                                        │                PHY. EDUCATION
                                        ↓                STUDENTS ACTIVITIES
                                   HEAD OF DEPT          PTA, ALUMNI ASSN.
                                   ┌────┴────┐
                                   ↓         ↓
                         TEACHING & LAB STAFF   GROUP TUTORS
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The Muslim Educational Society

Past few decades have witnessed a significant transformation in the educational status of Kerala Muslims, who were educationally most backward. The Muslim Educational Society is one of the main architects of such transformation.

The movement was started by a group of socially conscious and well-known professionals, intellectuals & educationists. Businessmen whole-heartedly supported the venture. The society has been promoting a large number of educational projects and programs from primary schools to professional colleges. In a short span of time, its activities spread to almost every district in Kerala and a large number of MES educational institutions were started. Today the Society runs more than 150 institutions including more than 50 Schools, a number of Post Graduate Colleges, Women's Colleges, Professional institutions like Engineering Colleges, Architecture Colleges, Medical College, Nursing College and Dental College. In addition to these institutions in the states of Kerala and Tamil Nadu, MES established institutions in the West Asian countries like Saudi - Arabia, U. A.E., Qatar and Muscat.

Towards a better tomorrow

Our country requires many architects, technologists and managers to meet the challenges of the 21st century. MES endeavors to help our country face this challenge with special emphasis on the region and their community. With constant interaction with the industrial and business community, MES aims not only to emerge as a centre for teaching technology and management, but also to become a centre for research and development.

History of the College

The commitment of Muslim Educational Society towards excellence in engineering and technology development inspired the society to take up the challenge of building this Engineering College. Established in the year 1994, the College is situated amidst the scenic beauty on the bank of Bharathapuzha. Recognized by the AICTE, CoA and the Government of Kerala, the College is affiliated to the University of Calicut/APJ Abdul Kalam Technological University. This is the first self financing Engineering College in the State having Muslim minority status. The College is located at Thrikkanapuram, 4 km south of Kuttippuram Railway Station on the Kuttippuram Thrissur state highway. The nearest Airport is at Karippur, 50 km away from the College.

Department of Computer Applications

The department established in the year 1999 was the first post graduate programme in the College. The department helps the students to bridge the wide gap between Computer Theory and Applications. The Focus of the department is to produce industrially adaptable computer professionals with academic excellence through value based education, holistic learning and inter personal skills. The department guides the students to prepare challenges in the industry and to become accustomed with these changes. The department has a group of experienced faculty and supporting staff. Master of Computer Applications programme approved by AICTE and affiliated to the APJ Abdul Kalam Technological University.

Vision

To develop an institution of international standing to provide quality education in Engineering Technology and Management and empower students to face challenges taking care of societal responsibilities.

Mission

- ✓ To provide state-of-art knowledge and skills to serve industry and society with dedication.
- ✓ To develop creativity and innovative research capabilities in the students, making them capable of useful contributions in the creation of knowledge society.
- ✓ To inculcate leadership qualities, human values and social responsibilities in the youth to make them leaders in nation building.

Management

Managing Committee MES College of Engg., Kuttippuram

Chairman
Jb. K.K. Aboobacker
Ph : 9847122511 (M)
email : mesekmcomplex@yahoo.com

Secretary
Prof.P.O.J. Lebba
Ph: 9847042536 (Mob)
email : jlebba@hotmail.com

Treasurer
Prof. KadavanadMuhamed
Ph: 9446414628 (M)
email : mohamedkadavanad@gmail.com

Principal
Dr.A.S. Varadarajan
Ph : 0494-3051111 (Off.),
9496176360 (M)
email : principal@mesce.ac.in
varadarajan_as@yahoo.co.in

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Governing Body

A Governing Body constituted as per the norms of AICTE, consisting of the representatives of the Management, Central and State Governments as well as Industry has the overall control of running the College.

Names of Important Functionaries

Secretary	Prof. POJ Lebba
Principal	Dr.A S Varadarajan
HOD	Prof. Hyderali.K

Address and Contact Details

Principal,
MES College of Engineering, Kuttippuram,
Thrikkanapuram South PO, Via Kalady
Malappuram District,
Kerala – 679582
Ph: 0494 - 3051234,2698081,3051111,3051107, 2698987
Fax : 0494 - 2698081
Email : principal@mesce.ac.in, info@mesce.ac.in, mail@mesce.ac.in, enquiry@mesce.ac.in, mesprinci@yahoo.com

Courses

Courses and Fees

All India Council for Technical Education (AICTE)/Council of Architecture (CoA) have sanctioned the following Courses. The College is approved by the Government of Kerala and is affiliated to the University of Calicut/APJ Abdul Kalam Technological University.

Under Graduate (B.Tech/B.Arch.) Courses

Sl.No.	Name of Course	No. of seats	Duration
1	Architecture (B.Arch)	40	5 Years
2	Computer Science & Engineering (CSE)	120	4 Years
3	Civil Engineering (CE)	60	4 Years
4	Electronics & Communication Engg. (ECE)	60	4 Years
5	Electrical & Electronics Engineering (EEE)	60	4 Years
6	Information Technology (IT)	30	4 Years
7	Mechanical Engineering (ME)	60	4 Years
8	*Artificial Intelligence and Data Science	60	4 Years
9	*Biomedical Engineering	60	4 Years
	* Subject to approval from authority		

Post Graduate Courses

Sl.No.	Name of Course	No. of seats	Duration
1	M.Tech. - Computer Science & Engineering (CSE)	18	2 Years
2	M.Tech. - Instrumentation & Control Systems (EEE)	18	2 Years
3	M.Tech. - Communication Engg. & Signal Processing (ECE)	18	2 Years
4	M.Tech. - Construction Engineering & Management (CE)	18	2 Years
5	M.Arch. - Sustainable Architecture*	20	2 Years
6	Master of Computer Applications (MCA)	60	2 Years
7	Master of Business Administration (MBA)	60	2 Years
	*Affiliated to University of Calicut		

Doctoral Programme

1.   Electronics & Communication Engineering

Duration of MCA Course

2 Academic years

Fee Structure for MCA Programme (2020 – 2021)

The fees are to be remitted at the beginning of each academic year and the rules prescribed by the Government shall apply.

Sl.No.	Particulars	Amount (Rs.)
1	Tuition Fees (per Annum)	50,000
2	Admission Fees (One Time)	100
3	Caution Deposit (One Time – refundable)	10,000
4	PTA Fund (per Annum)	500
5	PSA Fund (per Annum)	200
6	Test & Examination (per Annum)	200
7	University Affiliation Fee(One Time)	500
8	Internet Fees (One Time)	2,000
9	Departmental Activities (One Time)	300
10	Professional Body Membership (One Time)	200
11	Placement Activities (One Time)	1,500
12	University Fee(per Annum)	200

Details of Faculty Members

Sl.No.	Name	Qualification	Designation	Photo
1	Hyderali K	MCA	Associate Professor and Head	
2	Balachandran K P	MCA	Associate Professor	
3	Dr. Geevar C Zacharias	MCA, PhD.	Assistant Professor	
4	Syed Feroze Ahamed M	MCA	Assistant Professor	
5	Vasudevan T V	MCA	Assistant Professor	

Sl.No	Name	Qualification	Designation	Photo
6	Muhammad Jabir Chappan	MCA	Assistant Professor	
7	Priya J D	MCA	Assistant Professor	
8	Febin Aziz	MCA	Assistant Professor	
9	Nowshad C V	MCA	Assistant Professor	
10	Pradeep Udupa	MCA	Assistant Professor	
11	C M Sulaikha	MCA	Assistant Professor	

Details of Infrastructure

Academic: The campus is having aesthetically architecture permanent structures confined to respective activities – The Academic buildings, Labs, Library, Gymnasium, Auditorium, Hostels, Guest House, Canteen, Cafeteria, Play Grounds, Bank, and Mosque etc.

Physical Education Department of the college is catering facilities for their students and staff for the active involvement in sports. The department opens opportunities to the student to expertise and exposes their talents in various sports activities.

Campus Facilities

- **Campus Wide Network, Campus Software and Internet Facility**

  College is fully networked with a campus wide network having a backbone of 1Gbps. All activities in the institution including Academic/Non Academic/Accounts/HRMS/Library etc. are automated. The details of any student are accessible from any teacher node in the campus. The performance of the students can be assessed by the parents through the web.

  The campus is Wi-Fi enabled facilitating their staff and students to access the Internet and Intranet with mobility.

A leased line connection having 100 Mbps Bandwidth is being catered across the campus. Internet facility is available at all times in the campus.

- **Computing Facility**

The college is equipped with more than 1100 latest configuration computer terminals across the campus. Each department runs their own computer centre(s) with sufficient number of computers and accessories.

- **FABLAB**

A Fabrication Lab (FABLAB) in association with APJ Abdul Kalam Technological University (KTU), KSUM (Kerala Start-up Mission) & MIT's Centre for Bits and Atoms – USA. FABLAB is a technical prototyping platform for innovation and invention which aims at providing stimulus for students and serves as a platform for learning and innovation. It is a small scale workshop offering Digital Fabrication which empowers students and other users to create smart devices for themselves which can be tailored to local or personal needs. The FABLAB also becomes a medium for connecting to a global community of Learners, Educators, Technologists, Researchers and Innovators- essentially becoming a self-sustaining global knowledge sharing network.

- **Skill Development and Community Development Programmes**

College has set up an Innovation Centre for the following activities.

> Education Technology Cell
> MES Innovation Centre
> Community Development Centre

- **Central Library**

The institution has a well established fully automated Central Library. Having a total collection of 69000 + Volumes of books, 27000+ Unique titles, 8900+E-Books amounting, 4.5 crores and 166 National and International Journals relevant in the field of engineering technology and management; library cater to the requirements of the academic community as a whole.

We provide Book Bank facility for economically backward students, extends resource sharing with other Libraries, and offers services to neighboring community. Each department of the College is equipped with departmental library.

Library is fully automated with bar-code facility. With On-line Public Access Catalog (WEB OPAC), independent information retrieval by library users is possible from anywhere in the world. A Xerographic section is also functioning in the library.

Digital Library

A state of the art Digital Repository which can give access to 13100+ e-Journals, 5117+ CD ROMs, 673+ DVDs, 7400+ Bound back volume journals, 1100+Project reports, 390+ Mini projects, 3400+ Seminar reports 70+ thesis reports, 398+ Indian Standard Codes and Question paper archives meet the information requirements of academic community of the college. E-Access is possible to IEEE, J-GATE(JET) & J-GATE(JSMS) and K-Hub Databases. More than 3000 Users are benefiting from these facilities.

Timely procurement of up to date information resources to keep pace with the changing of science and technology, makes library the last resort of information seekers.

A Department Library is also available with sufficient number of books for the students to access.

- **Language Lab**

There is a modern English Language Lab in the college.

-   SOLAR

The College has installed Solar Plant with capacity of 100 kW (Grid connected)

- **College Bus**

There are college buses running to Kottakkal and Kunnamkulam from the College campus and back, on all working days for the convenience of students and members of staff. An Air conditioned coach is also plying from Thrissur to College and back for the members of the faculty.

- **Bank**

A full fledged Branch of Punjab National Bank is functioning inside the campus with ATM facility.

- **Post Office**
A post office is functional in the campus from 08.00AM to 01.00PM every day except Government Holidays, with Pin Code 679582 (Thrikkanapuram South PO).

Placement Cell

A full fledged Training & Placement Cell is functioning in the College.

- Co-operative Store

A registered co-operative society store is functioning in the College to help staff and students in the purchase of books and other stationery items. The store will be open from 9.00 a.m. to 5.00 p.m. on all working days.

- Canteen

A canteen is functioning inside the campus for providing quality-catering facilities for the students and staff at moderate rate.

- Mosque

The College has a spacious Mosque for Muslim students (including girls.) to conduct their prayers.

- Medical Facility

A Doctor is available in the campus for consultation and treatment. In addition we have a tie up with local hospital for outpatient & inpatient treatment.

General

(a) Only those social and cultural programs sponsored by recognized student Associations and approved by the Principal will be permitted in the campus. Activities by the student organizations supported and sponsored by Political Parties are totally banned in the campus.

(b) Cell phones are not permitted inside the College campus during working Hours.

Uniform

Uniform is compulsory for all students and the details are given below:-

Boys/Men		Girls/Women	
Shirt	White with Black Stripes	Salwar Top	White with Black Stripes
Pants	Black	Bottom & Over Coat	Black
		Maftha	Black

Wearing of Identity Card

It is compulsory to wear the identity card issued by the college at all times while in the College Campus.

Hostel Accommodation for students

A Women's hostel with capacity of 750 and Men's hostel with capacity of 750 are functioning within the College campus. While allotting seats to the applicants, preference will be given to those who come from far off places and to those who have good academic records.

The students are encouraged to take hostel admission if the place of residence is 20 km or more. As far as possible students shall not be permitted to stay in private lodges.

Ragging

Ragging inside or outside any educational institution is prohibited under the Kerala Prohibition of Ragging Act, 1998. Whoever commits, participates in, abets or propagates ragging inside or outside any educational institution shall, on conviction, be punished.

THIS COLLEGE EXCERCISES ZERO TOLERANCE TO RAGGING

Anti-Ragging Monitoring Cell

1. Dr. A. S. Varadarajan,   Principal & Chairman,
   0494-3051111, principal@mesce.ac.in
2. Dr. Suneesh P.U, Assistant Professor, S& H, Convener,
   9895147713, suneeshtvr@gmail.com
3. Prof. Hyderali K, HoD, MCA, Member,
   9895082512, hyderak@gmail.com
4. Dr. Issac George, Assistant Professor, MBA, Member,
   9947321212, issacgeorge@rediffmail.com
5. Prof. Nisheena V Iqbal, Associate Professor, ECE, Member,
   9744388377, nisheenasaigil@gmail.com
6. Prof. Mansoor P, Assistant Professor, Mathematics, Member,
   9037250791, Mansu07@yahoo.com
7. Prof.Tino Mary Thomas, Asst. Prof., Architecture, Member,
   9497257206, tinomarythomas@yahoo.com

Anti-Ragging regulation in full is available on www.antiragging.in or login to our website (www.mesce.ac.in)

MCA Regular – 2 Years

(1) Passed BCA/ Bachelor Degree in Computer Science Engineering or equivalent Degree.

<div align="center">*OR*</div>

(2)   Passed B.Sc./ B.Com./ B.A. with Mathematics at 10+2 Level or at Graduation Level (with additional bridge Courses as per the norms of the concerned University).

(3) Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying Examination.

No rounding off of percentage of marks to the nearest higher integer is permitted.
Note:
(a) Candidate seeking admission to the course should be qualified from any University in Kerala or any other Universities, recognized by any of the Universities in Kerala.
(b) Final Year regular Bachelor's Degree students are also permitted to apply for admission, subject to the condition that the original degree certificate and mark lists of all parts of the qualifying examination shall be produced by the candidate at the time of admission.

Allotment of Seats

Admission is based on the rank obtained in the Common Entrance Examination conducted by the Govt. of Kerala and the interview conducted by the department of MCA.

(i)   50% of the total intake filled by the Government of Kerala
(ii)   50% of the total intake filled by the Management
        The applicants seeking admission under Management quota should have necessarily qualified in the Common Entrance Test conducted by the Government of Kerala. The seats are to be filled by the Management (50%) and the fee structure for those seats will be finally decided on the basis of the decision of competent authority.

The closing date of admission for the year 2019 was 15-08-2019

Submission of Application

1.   **Online submission of application through the website www.mesce.ac.in**

2.   Application fee of Rs.500/- is to be paid by ONLINE payment gateway: Website - www.mesce.ac.in under pay online/college fee/pay with Paymoney. Payment details of application fee are to be entered in the online application.

3.   The candidates are advised to ensure accuracy of the details in the application such as qualifying marks, CEE Rank etc. If any information furnished in the application is found false or erroneous at any stage of the admission process such application is liable to be rejected.

Results and Pass Percentage for the previous three years as on 26-04-2019

Year	2014-17	2015-2018	2016-2019
Pass Percentage	89.83	78.72	84.45
Placement	23	19	20

Alumni Association

An active Alumni Association is functioning in the college. All students who leave the college after the successful completion of their course are to become members of the Association. The association plays an active role in the development of the college. In addition to the various contributions the association makes for the welfare of the students and of the institution, they reward Gold Medals/Awards/Certificates etc. to outstanding students. It is mandatory for all the passing out students to become life member of Alumni Association by paying a fixed fee of Rs.500/- at present.

The MES MCA Alumni Portal: https://alumni.mescasa.info/

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