

**MES COLLEGE OF ENGINEERING, KUTTIPPURAM**  
THRIKKANAPURAM P.O, MALAPPURAM DISTRICT, 679 573 KERALA  
PHONE : 0494- 3051234 Fax : 0494-2698081  
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# *Prospectus*

## **B.Tech./B.Arch. Admission 2015 - 16**



(An ISO 9001 : 2008 certified institution)

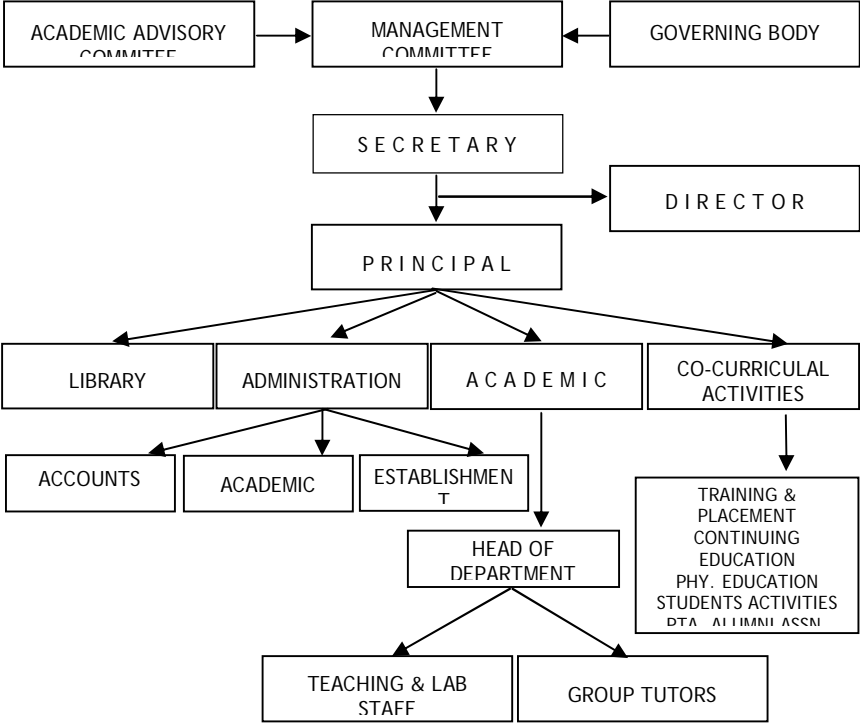


**A Muslim Minority Unaided Educational Institution  
Run by**

**The Muslim Educational Society (Regd.), Bank Road, Calicut-1**



# ORGANIZATIONAL CHART



## **The Muslim Educational**

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 21<sup>st</sup> century. MES endeavours 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. The MES has initialed steps to establish a Deemed/NRI/PIO University.

## **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/Kerala 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.

## **Recognitions**

The College has been awarded ISO 9001; 2008 certification for excellence in quality systems. The departments of Applied Electronics & Instrumentation, Computer Science & Engineering, Electronics & Communication Engineering, Electricals & Electronics Engineering, Information Technology and Mechanical Engineering have been accredited by the NBA of AICTE.

## Management

### Chairman

Er.T.P Imbichammad  
“Maliyakkal”, No.104,  
Defence Officers Colony  
First main Road, Ekkatuthangal,  
Chennai-600 032, Ph: 91-44-42220512

### Treasurer

Jb. K.V Mohammed  
Fathima Manzil, Ayilakkad P.O.,  
Edappal, Malappuram (Dist)  
Ph:0494 2680441(Res.),9349112713 (Mob)

### Director

Prof. (Dr.) K.P.Mohammed  
Darul Salam/No.39/770B,  
Puzhiyil Road, Athani,  
West Hill, Calicut -673 005  
Ph: 0494-3051333 (Off.)/0495-2385080  
(Res.) 98463 86046 (Mob)

### Secretary

Prof.P.O.J. Lebba  
“Yakeen”, Asramam,  
Kollam-691 002  
Ph: 0474 - 2742536 (Res.)  
9847042536 (Mob)

### Joint Secretary

Jb. K. Unneen Kutty  
Muduvil House, Sir Hind Nagar,  
Randathani P.O, Kottakkal,  
Malappuram Dist.  
Ph. 9947690330 (Mob.)

### Principal

Prof. (Dr.) V.H. Abdul Salam  
Vellathottam, S & S Lane,  
Thammanam PO., Ernakulam,  
Cochin-682032  
Ph: 0494-3051111 (Office)/3051101  
(Camp Office) / 9895017711 (Mob) /  
91484-2345494 (Resi.)

## Governing Body

The Governing Body consisting of the representatives of the Management, Central and State Governments as well as industries has the overall control of running the College.

### Composition

- |                                      |                           |
|--------------------------------------|---------------------------|
| 1 . Er. T.P Imbichammad              | - Chairman                |
| 2. Prof. P.O.J. Lebba                | - Vice-Chairman           |
| 3. Mr. K.K.Aboobacker                | - Member                  |
| 4. Dr. P.A. Fazal Ghafoor            | - Member                  |
| 5. Kerala Govt. Nominee              | - Member                  |
| 6. Director of Technical Education   | - Member                  |
| 7. Regional Officer of AICTE Nominee | - Member                  |
| 8. Nominee of AICTE                  | - Member                  |
| 9. Nominee of Calicut University     | - Member                  |
| 10. Principal                        | - Secretary, Ex- Officio. |

## **Nature and Extent of involvement of faculty and students in academic affairs/improvements.**

- Every faculty member attends at least one Faculty Development Program every year apart from the Seminars and Symposia at National and International levels.
- Students are greatly encouraged with financial assistance from the College to take part in the National and International level seminars, management festivals etc. conducted by various technical and management institutions.

## **Mechanism of Governance**

The Managing Committee, Governing Body and Academic Advisory Board consisting of eminent educationists and industrialists guide the affairs of the college, for efficient management of the college. The Committees meet at regular intervals, monitor the activities and take appropriate action for continuous growth.

## **Student Feedback on Institutional Governance/faculty**

Students are free to express their complaints and suggestions to the Principal/Director/Secretary of the Managing Committee, who are available in the College.

Group Tutors and faculty members are accessible to the students for guidance and counseling.

Parent-teachers Association meetings conducted by the College as well as the individual departments are forums for the parents and students to express their difficulties and suggestions for improvement.

## **Grievance Redressal**

A Grievance Redressal Committee consisting of faculty and student members looks into the grievances of all concerned and takes remedial measures.

## **College Disciplinary**

The College Disciplinary Committee oversees the overall discipline of the College.

## **Courses & 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/Kerala Technological University.

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

Sl.No.	Name of Course	No. of seats	Duration
1	Applied Electronics & Instrumentation (AEI)	60	4 Years
2	Architecture (B.Arch)	40	5 Years
3	Computer Science & Engineering (CSE)	120	4 Years
4	Civil Engineering (CE)	60	4 Years
5	Electronics & Communication Engg. (ECE)	120	4 Years
6	Electrical & Electronics Engineering (EEE)	60	4 Years
7	Information Technology (IT)	60	4 Years
8	Mechanical Engineering (ME)	60	4 Years

## Post Graduate Courses

Sl.No.	Name of Course	No. of seats	Duration
1	M.Tech. - Thermal Systems (ME)	18	2 Years
2	M.Tech. - Computer Integrated Manufacturing (ME)	18	2 Years
3	M.Tech. - Computer Science & Engineering (CSE)	30	2 Years
4	M.Tech. - Instrumentation & Control Systems (EEE)	18	2 Years
5	M.Tech. - Communication Engg. & Signal Processing (ECE)	18	2 Years
6	M.Tech. - Construction Engineering & Management (CE)	18	2 Years
7	M.Arch. - Advanced Architecture	18	2 Years
8	M.Arch. - Sustainable Architecture	20	2 Years
9	Master of Computer Applications (MCA)	60	3 Years
10	Master of Business Administration (MBA)	60	2 Years

## NRI Seats

NRI seats are available as per the guidelines of the Govt./AICTE which will be filled by students of all communities.

## Fees

The fees will be decided by the Management based on the decision of the Government/High Court/Supreme Court. The fees are to be remitted at the beginning of each academic year.

Fees once paid will not be refunded under any circumstance.

If a student admitted under Management quota leaves the college, he/she will have to pay all fees for the remaining period of the course. In the case of those admitted under Government quota, the rules prescribed by the Government shall apply.

## **Academic qualification required for admission**

### **Engineering Courses**

Candidates who have passed Higher Secondary Examination, Kerala or equivalent thereto with 50% marks in Mathematics separately and 50% marks in Mathematics; Physics & Chemistry/Bio-technology/Computer Science/Biology put together are eligible for admission. However, under Management quota candidates who have obtained 45% marks in Mathematics separately and 45% marks in Mathematics, Physics and Chemistry put together are eligible for admission.

Note : Relaxation of 5% marks in the qualifying examination will be allowed to those candidates who belong to the communities listed under the Socially and Educationally Backward Classes (SEBC) and OEC category, as per rules. SC/ST candidates need only a pass in the qualifying examination.

### **Architecture Course**

Pass in Higher Secondary Examination or Examination recognized equivalent thereto by the University of Calicut with 50% marks in aggregate with Mathematics as one of the subjects of examination at the higher secondary level. Admission shall be subject to obtaining a minimum of 40% marks in the National Aptitude Test in Architecture (NATA) conducted by Council of Architecture.

Note : Relaxation of 5% marks in the qualifying examination (excluding NATA score) will be allowed to those candidates who belong to the communities listed under the Socially and Educationally Backward Classes (SEBC) and OEC category, as per rules. SC/ST candidates need only a pass in the qualifying examination.

Notwithstanding what is mentioned above, the latest order and prospectus issued by the Government of Kerala and the University of Calicut/Kerala Technological University will apply for determining the eligibility condition for B.Tech/B.Arch courses. Eligibility conditions are governed by the notifications issued by the Government of Kerala and University of Calicut/Kerala Technological University in respect of B.Tech./B.Arch. admissions.

## **Allotment of seats**

This being a Muslim Minority Educational Institution, the Management is empowered to fill all the seats directly. However, as per the Agreement between the Government and the management, the College has been admitting 50% of seats allotted by the Commissioner for Entrance Examination and the balance of 50% seats including NRI seats are filled by the Management in the past. This arrangement will be continued for the current academic year (2015-2016) also subject to the final decision after consultation with the Govt. of Kerala and subject to orders issued by the apex Courts.

For Management quota of seats the admission will be made from the rank list prepared by the college giving equal weightage to the marks obtained in the Entrance Examination for Engineering conducted by the Commissioner for Entrance Examinations and the grade/marks obtained for Mathematics, Physics, and Chemistry/Computer Science/Biotechnology/Biology put together in the qualifying examination. If sufficient candidates are not available from the list prepared by the Commissioner for entrance examinations, Govt. of Kerala, candidates declared eligible by the entrance examination conducted by the Kerala Self-financing Engineering College Managements Association may also be considered for admission.

Therefore, applicants seeking admission under Management quota for Engineering should have necessarily written the Common Entrance Examination conducted by the Government of Kerala and for Architecture, NATA conducted by the CoA. They should submit separate online applications in the prescribed form.

### Lateral Entry Admission

The College proposes to admit meritorious Diploma holders to the Second Year/ Third Semester of the B.Tech. Course during 2015-16 as per the Scheme approved by Govt. of Kerala. Eligibility for admission will be as per the Prospectus for B.Tech. Lateral Entry Course-2015 issued by the Director of Technical Education and regulations of University of Calicut.

### Incentive to meritorious B.Tech. students

1. The College offers full fee exemption (Tuition fee and Special fee) to top 3 students in each branch from the merit list of those having 85% and above aggregate PCM marks and Entrance Rank upto 5000.
2. Fee concession also will be given to meritorious students as follows.

a	Tuition fee for the top 10% of the intake in each branch (5% for admission under Government Quota and 5% for muslim candidates under Management Quota) of the candidates admitted having entrance rank upto 10000	Tuition fee applicable for Government Engineering Colleges ( <b>Rs.8000/-</b> )
b	Tuition fee for all candidates who score Entrance Rank upto 5000	Tuition fee applicable for Government Engineering Colleges ( <b>Rs.8000/-</b> )
c	Tuition fee for all candidates admitted in all Branches except ME & CE under Management quota having entrance rank upto 10000	Tuition fee applicable for Private Self Financing Engineering Colleges under State Merit as fixed by the Government ( <b>Rs.75000/-</b> )

## **Scholarships & Financial Assistance**

1. The College has introduced a merit scholarship scheme from 2010-2011 for under graduate students who stand first and second in each class every year @ Rs. 15,000 and Rs. 10,000 respectively.
2. Financial assistance of Rs. 10000/- each is granted from the poor Students Aid fund to deserving students.
3. The College extends all assistance to the students for getting Merit Cum Means Scholarship offered by the Ministry of Minority Affairs.

## **Tuition Fee Waiver Scheme**

We have implemented the Tuition Fee Waiver Scheme as per the guidelines of the AICTE and orders of the Government of Kerala.

## **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.

## **Placement**

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

## **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.

## **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.

## 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 is accessible from any teacher node in the campus. The performance of the students can be assessed by the parents through the web.

The department of Management Science is wi-fi enabled facilitating their staff and students to access the Internet and Intranet with mobility.

A leased line connection having 40 Mbps Bandwidth is being catered across the campus. Internet facility is available at all times in the campus and wi-fi connections in the hostels.

### - **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.

### - **EDUSAT**

College is having an EDUSAT node through which the students/members of staff can avail the Technical programmes being telecast from EDUSAT studios.

### - **Central Library**

The institution has a well established fully automated Central Library. Now the resource material of the library consists of more than 56,000 books costing about Rs. 375 lakhs. 380 Journals, CD ROMs, DVDs, e-databases, Project Reports, Theses, IS Codes etc. are also available at the library. More than 3000 users are utilizing the facilities.

All library services like acquisition, cataloguing, issue, return, renewal and catalogue search (On-line Public Access Catalogue) have been fully computerized with the help of bar code facility. The Central Library details can be accessed from anywhere in the campus by using OPAC.

Each department of the College is equipped with Departmental Library in their area of specialization with extensive level of knowledge base in the respective fields.

A good Digital Library has been established in the Central Library with effective e-learning material like e-journals, e-books etc. It can be accessed from anywhere in the campus 24 hours. The library is an active member of reputed organizations

/Professional bodies like INDEST-AICTE consortium, IEEE, ASME, INSDAG, DELNET etc.

- **Language Lab**

There is a modern English Language Lab in the college.

- **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.

- **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.

- **Yoga classes to meet staff and students' needs**

Department of Physical Education is conducting free Yoga classes for the staff and students from 6.00 a.m. to 7.00 a.m. on working days to ensure better discipline as the practice leads to bring mind, body and spirit into harmony.

## Uniform

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

Boys/Men			
Shirt	Pants	Shoes	Belt
Grey background with Black Stripes (tucked inside)	Black		

Girls/Women – Churidar				
Top	Pants	Shawl	Maftha (if wears)	Shoes
Grey background with Black Stripes	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

## Ragging

Ragging within or without any educational institution is prohibited under the Kerala Prohibition of Ragging Act, 1998. Salient features are outlined below:-

- a. Ragging means doing of any act, by disorderly conduct, to a student of an educational institution, which causes or is likely to cause physical or psychological harm or raising apprehension or fear or shame or embarrassment to that student and includes,
  - i. teasing, abusing or playing practical jokes on or causing hurt to, such student; or
  - ii. asking a student to do any act or perform something which such student will not, in the ordinary course, willingly do.
- b. Penalty for Ragging Whoever commits, participates in, abets or propagates ragging within, or without, any educational institution, shall on conviction, be punished with imprisonment for a term which may extend to two years and shall also be liable to a fine which may extend to ten thousand rupees.
- c. Students convicted of an offence of ragging will be dismissed from the college and they will not be able to join any course for three (3) years from the date of order of such dismissal.
- d. Whenever any student/the parent/guardian/teacher complains in writing, of ragging, same will be enquired into. If prima facie, it is found true, the student who is accused of the offence will be suspended and the case forwarded to the police station, for further action.
- e. The students will be reinstated only if and when cleared by the Disciplinary Committee and the police.

- f. Each student and his/her parent/guardian will submit an undertaking regarding non-indulgence in ragging at the beginning of each semester.
- g. Senior students shall not unauthorisedly enter the first year classes or where the junior students reside as a measure of preventing ragging.
- h. **THIS COLLEGE EXERCISES ZERO TOLERANCE TO RAGGING**
- i. Action against Ragging  
If any incident of ragging comes to the notice of the authority, the concerned student shall be given the opportunity to explain. If the explanation is not found satisfactory, the authority will expel the student from the institution.
- j. As per orders of the Hon. Supreme Court and AICTE regulations, the students and parents are directed to fill in and submit Anti-ragging Affidavit each year to the College.

## Selection Procedure

- a. The candidates are to appear for interview and counseling at their own expense.
- b. The candidates have to bring the original certificates at the time of interview /admission and the data sheet obtained in the common entrance test along with a copy each of the above including that of TC.
- c. The fact that a candidate has appeared for interview and counseling does not confer on him/her any claim for selection.
- d. Individual admission/selection memos will be sent by the Secretary/Principal, MES College of Engineering to candidates selected.
- e. The candidates who do not present themselves for interview/counseling at the - appointed place, date and time will not be considered for admission.
- f. MES or the Secretary, MES College of Engineering Managing Committee will not be responsible for non-receipt of application forms/selection memos and other correspondences regarding admission. If the candidates who are provisionally selected do not report before the Principal on prescribed time and date, the selection will automatically be cancelled without further notice.
- g. Admission given to the Engineering College is based on the details and information furnished by the candidate or his/her parent/guardian and if any false information or error is detected at any stage in the mark list, certificate or details furnished by the candidate or his/her parent/guardian, the admission of the candidate will be cancelled and he/she will be removed from the rolls of the institution.
- h. The college will be functioning as per the guidelines issued by AICTE, CoA, University of Calicut/Kerala Technological University, Government of Kerala and the relevant orders of the High Court of Kerala/Supreme court of India.
- I. Political activity in the campus is totally banned. An undertaking has to be signed jointly by the student and his/her parent/guardian at the time of admission in the prescribed format. Campus includes students' hostels and other places in the possession and under the control of the college.
- j. For the details not specifically covered in this Information Brochure, the decision of the Secretary/Principal, MES College of Engineering will be final.
- k. The High Court of Kerala only will have the jurisdiction to decide on disputes arising, if any, regarding admission. The consumer protection jurisdiction is also confined to the State of Kerala only.
- I. The admission of a student is liable to be cancelled if he/she indulges in ragging.

## **Submission of Application**

1. **Online submission of application through the website [www.mesce.ac.in](http://www.mesce.ac.in)**
2. Instructions for filling the applications & submission of application are given in the website.
3. Application fee of Rs.500 is to be paid by way of Demand Draft drawn in favour of the Principal MES College of Engineering Kuttippuram, Thrikkanapuram payable on any scheduled bank having branch at Kuttippuram. Payment details of application fee is to be entered in the online applications.
4. Candidate should take a printout of the online submitted application and forward the same along with all enclosures (Including D.D for application fee) to the Principal MES College of Engineering Thrikkanapuram, Kuttippuram (P.o.), Malappuram (dt), Pin 679573 within the date & time specified for the purpose.
5. Belated or wrongly addressed application is liable to be rejected.

**APPLICATION FOUND INCOMPLETE AND DEFECTIVE WILL ALSO BE REJECTED**

## **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.**

## Our other Engineering/Architecture Colleges



**MES INSTITUTE OF TECHNOLOGY  
& MANAGEMENT, CHATHANNOR**  
CHATHANNOOR P.O, KOLLAM DT, 691572, KERALA

Ph: 0474-2022761 Principal : /2590700  
Website : [www.mesitam.ac.in](http://www.mesitam.ac.in)

**MES COLLEGE OF ENGG. &  
TECHNOLOGY, KUNNUKARA**  
KUNNUKARA P.O., ERNAKULAM DT,  
683578, KERALA

Ph : 048 - 2573211 Principal : 2267060  
Website : [www.mescet..ac.in](http://www.mescet..ac.in)



**MES COLLEGE OF  
ARCHITECTURE, KOZHIKODE**  
NEDUMALA KUNNU, KIZHAKKUM MURI POST  
KAKKODI (Via), PIN-673 611 KERALA STATE  
Ph : 0495-2762080 Principal : 9847083348

