



RAJAGIRI SCHOOL OF ENGINEERING & TECHNOLOGY
Rajagiri Valley P.O, Kakkanad, Kochi – 682039, Kerala.
Affiliated to Mahatma Gandhi University, AICTE Approved & NAAC Accredited

PROSPECTUS
For Admission to M. Tech. DEGREE PROGRAMME – 2011
(Network Engineering)

Rajagiri School of Engineering & Technology (RSET), established in 2001, is a private self-financing engineering college affiliated to the Mahatma Gandhi University, Kerala, and approved by the All India Council for Technical Education, New Delhi.

RSET is an endeavour of the Sacred Heart Province of the Carmelites of Mary Immaculate (CMI) – the first-ever indigenous religious congregation for men in the Syrian Catholic tradition of Christianity in India. The CMI congregation, canonically established in 1855, played a major role in revolutionizing the education scene in Kerala in the late 19th century. Heirs to the profound vision of the Blessed Kuriakose Elias Chavara, one of the founding fathers of the congregation, the CMI's have zealously worked towards providing value-based quality education to society at large, irrespective of religious differences, down the centuries. Today, the congregation has more than 400 educational institutions, from schools to professional colleges and a Deemed University under its umbrella.

The Rajagiri Valley campus is a perfect blend of the urban and the rural – while the verdant and serene backdrop of the self-contained campus provides the ideal atmosphere for stimulating the creativity and intellectual pursuits of the academia. The close proximity to the industrial belt of Kerala and the Infopark helps in providing the students with exposure to the practical aspects of their profession. This ensures a smooth transition from the institution to the industry for our graduates.

VISION:

To evolve into a premier technological and research institution, moulding eminent professionals with creative minds, innovative ideas and sound practical skill, and to shape a future where technology works for the enrichment of mankind.

MISSION:

To impart state-of-the-art knowledge to individuals in various technological disciplines and to inculcate in them a high degree of social consciousness and human values, thereby enabling them to face the challenges of life with courage and conviction.

OBJECTIVE:

The institution has the broad objective of being an active agent of change by responding to the needs and challenges of the times. This is achieved basically through the process of education, training and research.

1. GENERAL

The M. Tech Degree Programmes in **Network Engineering (NE)** is offered by the Department of Information Technology of Rajagiri School of Engineering & Technology (RSET), is approved by the AICTE and affiliated to Mahatma Gandhi University, Kerala. The courses leading to the degree of Master of Technology will span a period of four semesters (2 Years). The Span of a semester will be six months including the university examination. We are expecting university affiliation by middle of November 2011 and are planning to start the classes by 22nd November 2011.

2. CURRICULUM

The curriculum will comprise a full time course of study as per the scheme in accordance with the prescribed syllabi. As part of the curriculum, the enrolled students have to undertake a suitable project work in consultation with the concerned Department and submit the project report at the end of the respective semesters, on or before the dates announced by the College/Department.

3. ELIGIBILITY CRITERIA :

Eligibility will be subject to the rules and regulations of Mahatma Gandhi University/AICTE.

- a) The candidates shall be citizens of India.
- b) The candidates shall have acquired the prescribed qualification from an institution approved by the AICTE and Mahatma Gandhi University.
- c) Candidates should have a minimum of 60% aggregate marks in BE / B.Tech in CS/ IT.
For SC/ST candidates a pass in the above mentioned degrees is sufficient
- d). Candidates, who have passed AMIE/AMIETE examinations and satisfying the following conditions, are eligible for admission to institutions under Universities of Kerala.
 1. They must have valid GATE score
 2. A minimum of 55% marks for Section B in AMIE/ AMIETE examination
 3. Minimum three years of professional experience in the field of specialization after acquiring the qualifying degree.
- e). Candidates having valid GATE scores shall be preferred.
- f). Non GATE candidates have to appear for a test conducted by the Institution.
- g) Candidates who have qualifying degree awarded from Universities other than M.G. University shall submit Eligibility Certificate from Mahatma Gandhi University as well as Migration Certificate at the time of admission.
- h) Candidates who have appeared for final examination of any of the qualifying examinations may also apply provided he/she has passed all the subjects up to and including 7th semester.

Selection of such candidates shall be subject to the production of qualifying degree at the time of admission.

4.TOTAL NUMBER OF SEATS FOR THE PROGRAMME : 18

Category	No. of seats
Open merit	8
SC/ST	1
Christian Community merit	2
Latin Catholic/ Dalit Christians	1
Sponsored candidates from Industry /Academic Institutions	3
NRI	3

Vacant seats in SC/ST category will be reverted to Open Merit.

Vacant seats in Latin Catholic/Dalit Christian/ sponsored /NRI category will be reverted to ChristianCommunity merit.

Sponsored candidates should have minimum of two years post qualification teaching/equivalent professional experience.

5. HOW TO APPLY

The Prospectus along with application form can be obtained from the College office on payment of Rs. 500 (Rs. Five hundred only). The Application shall be submitted as detailed below:

Applications can be submitted on the pre-printed forms available with the prospectus from the college.

OR

Application forms can be downloaded from the college website www.rajagiritech.ac.in. Such applications have to be submitted along with a DD of Rs.500/- (Rupees Five hundred only) drawn in favour of “Rajagiri School of Engineering & Technology” payable at Ernakulam.

Applications have to be accompanied by self attested copies of the required documents. The application form and the self attested copies of the required documents is to be forwarded to the college office either in person or by post.

Copies of documents to be submitted along with the applications form:

- 1) Qualifying examination certificate / provisional certificate and mark lists.
- 2) GATE score card (for candidates with valid Gate score)
- 3) Community certificate issued by the competent authority for candidates claiming eligibility for

reservation under SC/ST /OBC quota.

- 4) Proof of date of birth.
- 5) Sponsorship certificate from the competent authority in the prescribed format (For sponsored candidates).
- 6) Experience certificate (if applicable).
- 7) Certificate from the parish priest in the case of Christian Community including Latin Catholic / Dalit Christian candidates

Incomplete applications or those not accompanied by supporting documents will be summarily rejected.

6. DEADLINE

Last date to submit filled in application along with copies of all certificates: 4pm on **8th November 2011**. College will not be responsible for any postal/courier delays.

7. PROCEDURE FOR SELECTION.

- a) The selection of the candidate will be based on the valid GATE marks.
- b) If sufficient GATE qualified candidates are not available, the selection will be based on the marks obtained in the qualifying examination and the Test conducted by the college.
- c) Candidates who have completed the Bachelor's Degree at RSET will be eligible for 5% weightage in calculating index mark/merit.
- d) Sponsored candidates having more than 2 years experience will be given extra weightage based on their experience subject to a maximum of 10 marks out of 100. @ 2 marks for every additional completed year of experience.
- e) Candidates currently working at RSET with a minimum of two years experience at RSET shall be eligible for 15% weightage in the index mark/merit
- f) Merit list for the different categories will be published in the website/college notice boards.
- g) Selection will be strictly on the basis of Inter-se merit. For Non-Sponsored (without Valid GATE Score) category index mark is calculated based on the following weightage. Qualifying Examination (40%) and Entrance Examination (60%). For Sponsored category index mark is calculated based on Qualifying Examination (40%), Entrance Examination (50%) and Post qualification experience(10%).
- h) Candidates are requested to visit the college website regularly from **8th November 2011** onwards for recent updates. No individual communication will be sent in this regard.

- i) Short listed candidates have to undergo a personal interview.
- j) Selected candidate shall take admission at the appointed time after paying the tuition fees and other fees including those to be paid to the University. Transfer certificate issued from the institution last attended must be produced at the time of admission.
- k) Selected candidates are required to deposit their original certificates at the College Office at the time of admission.

8. GENERAL GUIDELINES:

- (i) Application not accompanied by documents in proof of claims made therein will be summarily rejected without further intimation. Documents/ certificates furnished after submission of the application will not be entertained under any circumstances. No opportunity will be given to incorporate any details or document after the submission of application. Late and incomplete applications will be rejected.
- (ii) Furnishing of false information would result in the forfeiture of the candidature as well as cancellation of admission and in addition will attract the relevant provisions of criminal law of the land.
- (iii) For genuine reasons, management will have the right to deny admission to any candidate even if otherwise eligible.
- (iv) Any grievance/complaint regarding selection and admission can be brought to the notice of the Director/Manager of the college, within 48 hours of occurrence of the grievance.
- (v) **Ragging/any type of misconduct towards any students either in the college campus or outside will be considered as criminal offence and will be immediately reported to the Police. Perpetrators will not be permitted to continue their studies.**

9. FEES TO BE PAID:

Student affiliation fee	: Rs.250/-
Admission fee	: Rs.250/-
Tuition fee	: Rs. 45000/- per semester
Special fee	: Rs. 11000/- per semester
Caution Deposit	: Rs.10000/- (Refundable)

Any other fee payable to University/Statutory bodies will have to be paid by the student as and when due

10. REFUND/ ADJUSTMENT OF FEES

Fees paid will be adjusted/ refunded as per AICTE norms. If a candidate leaves the college after closing of admission, he will be liable for forfeiture of the fees paid and also will be liable to pay liquidated damages equivalent to one year's tuition fee.

11.IMPORTANT DATES:

Last date of submission of application form	: 4pm , 8th November 2011
Test for non Gate candidates	: 10.30am, 10th November 2011
Publication of the rank list	: 14th November 2011
Interview of short listed candidates	: 16th November 2011