

JOHN COX MEMORIAL CSI INSTITUTE OF TECHNOLOGY

KANNAMMOOLA, THIRUVANANTHAPURAM - 695011.

(An Engineering College under the STT of South Kerala Diocese of CSI (SIUC))

Tel.No:0471-3075512, 2550474, 2446949, Fax: 0471-2446949

Web: [-www.jcmcsit.ac.in](http://www.jcmcsit.ac.in), E-mail: [-principal@jcmcsit.ac.in](mailto:principal@jcmcsit.ac.in)

(Approved by AICTE & affiliated to University of Kerala)



PROSPECTUS

2013-2014

I. ABOUT US

John Cox Memorial CSI Institute of Technology(JIT) started in 2009 is an institution of the Society for Technical Training, a Charitable Society of the South Kerala Diocese of the South India United Church (SIUC) of the Church of South India(CSI) Trust Association. The Registered Office of the Society for Technical Training is at LMS Compound, Thiruvananthapuram. The management of the institution is vested with the Governing Body and the Executive Committee headed by the Rt. Rev. A. DHARMA RAJ RASALAM, as Chairman & Manager and Dr. R. L. Rag as the Director. The institution is approved by AICTE and affiliated to the University of Kerala Thiruvananthapuram for its academic programs.

II. INTRODUCTION

- 2.1 The prospectus contains the rules and regulations applicable for admission to B.Tech course for 2013-2014 and include the procedure for admission to all seats other than for the candidates / dependents of NRIs.
- 2.2 This prospectus is subject to modification / addition / deletion as may be deemed necessary by the management subject to further order, if any, passed by appropriate authorities/ courts law.

COURSES OFFERED AND NUMBER OF SEATS(B.Tech)

1. Mechanical Engineering	(60 seats)
2. Electrical & Electronics Engineering	(60 seats)
3. Electronics & Communication Engineering	(60 seats)
4. Computer Science & Engineering	(60 seats)

III. B.TECH COURSES

3.1 *Criteria of Eligibility For Admission*

- a. *Academic*: - Pass in Higher Secondary Examination of the Board of Higher Secondary Education of Kerala or an examination recognized equivalent there to with at least 50% marks in mathematics separately and 50% marks in mathematics, Physics and Chemistry/ equivalent subjects put together or equivalent grade.
- b. Candidate shall be in the Kerala Engineering, Agriculture, Medical Entrance Examinations 2013(KEAM 2013) nominal list conducted by the Commissioner for Entrance Examinations, Govt. of Kerala.
- c. *Age*: - Applicants should have completed 17 years on 31st December 2013. No relaxation of age will be allowed.
- d. *Nationality*: - Candidates must be citizens of India.

- e. *Relaxation in marks:* - Candidates belonging to socially and educationally backward classes, with a total annual family income not exceeding Rs.4.5 lakhs, are eligible for relaxation of 5% marks in the qualifying examination. They need only 45% marks in the case of Mathematics and 45% marks in the case of optional subjects put together. The scheduled caste and scheduled tribe candidates need only a pass in the qualifying examination.

3.2 How To Apply

a. ***Application form:***

Application form and prospectus can be downloaded from the Official website of the John Cox Memorial CSI Institute of Technology, www.jcmcsiit.ac.in.

b. ***Submission of application form:***

Filled in applications with Demand Draft for Rs.200/-(Rupees Two Hundred only) drawn from SBT in favor of the Principal, John Cox Memorial CSI Institute of Technology (JCMCSIIT) payable at Trivandrum and with documents mentioned in item 3.2(c) shall reach the Principal, John Cox Memorial CSI Institute of Technology, Kannammoola, Thiruvananthapuram on or **before 5.00pm on 12.06.2013**

c. ***Attested copies of documents to be attached with the application form:***

1. School record in proof of date of birth.
2. Certificate of the qualifying examination.
3. Mark list of the qualifying examination.
4. Admit Card and Mark list of KEAM 2013 for admission to Engineering courses conducted by Commissioner for Entrance Examinations (CEE), Kerala.
5. Course and conduct certificate issued from the institution last attended.
6. Eligibility/equivalency certificate obtained from the University of Kerala in the case of candidates who have passed qualifying examination other than HSE of the State of Kerala / CBSE / ICSE.
7. Any other document to substantiate any claim made in the application.

3.3 Procedure of Selection:

a. ***Preparation of common merit list and allotment of seats:***

The admission will be in the basis of merit, by adding marks obtained in the KEAM 2013 conducted by the Commissioner for Entrance examinations, Kerala and marks obtained for Mathematics, Physics, Chemistry/ equivalent subjects in the qualifying examination. The marks will be apportioned in the ratio of 50:50.

The marks obtained for the qualifying exam will be subjected to the normalization process as explained below:

The marks obtained by the students in the relevant subjects in the qualifying examination conducted by various Boards or authority shall be

equated with the marks obtained by the students in the same subjects in the qualifying examination conducted by the Director of HSE, Kerala, by adopting the method of normalization.

Under the method of normalization, the highest mark obtained by the students of various Boards in each subjects shall be equated to the highest mark obtained by the students of the Kerala Higher Secondary Examination and the candidates marks will be normalized accordingly.

3.4 Promotion to higher semester

Promotion to higher semester will be as per the following criteria:

- a. A pass in 1st and 2nd semester is required for student to become eligible for entry into the 6th semester and
- b. A pass 3rd and 4th semester would be mandatory for entry in to 8th semester. Otherwise the student has to take re-admission in the semester itself after clearing all supplementary papers.

IV. TUITION FEE WAIVER SCHEME (B.TECH)

50 % seats of total intake will be filled under Tuition fee Waiver Scheme over and above the sanctioned intake. The above seats will be filled up either by Government or by the management as agreed by the Government. Students whose family income is below 2.5 lakhs are eligible for admission under this scheme on merit basis.

V. REFUND , ADJUSTMENT OF FEES

If a candidate leaves the college after taking admission, he/ she will be liable for forfeiture of the fees paid and also will be liable to pay liquidated damages.

VI. ORIGINAL CERTIFICATES

The following original certificates have to be produced at the time of admission. Students are requested to have necessary photocopies of all certificates before submitting the same to the office at the time of admission

1. School record in proof of date of birth.
2. Certificate of the qualifying examination.
3. Mark list of the qualifying examination.
4. Course and conduct certificate issued from the institution last attended.
5. Admit Card and Mark list of KEAM 2013 conducted by CEE, Kerala.
6. Eligibility/equivalency certificate obtained from the University of Kerala in the case of candidates who have passed qualifying examination other than that of the State of Kerala/CBSE/ICSE.
7. Migration certificate, if applicable.

8. TC from the institution last attended.
9. Physical fitness certificate in the form given at **ANNEXURE-I** obtained from a Medical Officer not below the rank of Civil Surgeon in Government service.
10. Anti-Ragging Undertaking as in **ANNEXURE – II**.

VII. IMPORTANT DATES FOR ISSUE OF APPLICATION

B.Tech- Immediately after the publication of +2 results.

VIII. REDRESSAL OF GRIEVANCE

Any grievances / complaints regarding selection and admission can be brought to the notice of the Director of the college within 24 hours of occurrence of the grievance.

IX. CAUTION AGAINST RAGGING

Ragging / any type of misconduct towards any student 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 the studies. The Court orders related to this subject will be strictly followed. No case of ragging has been reported in this college during the previous academic years.

X. ADMISSION

- a. For genuine reasons, management will have the right to deny admission to any candidate even if otherwise eligible and reasons will be recorded and told to the students.
- b. Candidates are advised to visit the website of the college from 1st June 2013 onwards and appear for interview and admission as notified therein. No separate communication will be sent on this account.

Selected candidates shall take admission at the appointed time and date in the College, after paying the tuition fee and other fees, failing which the offer of admission will be cancelled. The fee to be paid at the time of admission is as given here under

FEE STRUCTURE

Sl No	Particulars	Management	
		I Year	II,III & IV Years
1	Admission Fee	500	-
2	Caution Deposit	10,000	-
3	Tuition Fee	80,000	80,000
4	University Administration Charges	2,585	2,500
5	PTA	3,000	1,000
6	Sports & Games & Cultural Programe	2,000	2,000
7	Insurance	100	100
8	ISTE	300	300
9	CGPU	1,000	1,000
10	Stationery fee	1,000	1,000
11	Dpt. Association	500	500
12	University Special fees	665	155
13	Library	1,000	1,000
14	Special fee	12,335	12,335
	Total	1,14,985	1,01,890

The fee structure noted is subject to changes according to the orders of authorities or Hon'ble Courts.

XI. COLLEGE FACILITIES AND REGULATIONS

1. General

The John Cox Memorial CSI Institute of Technology is located at Kannammoola (Kannammoola–Medical College Road), 3km away from Pettah Railway Station, 5km away from the Thiruvananthapuram Bus Station and Railway Station, 4km away from the Kerala Legislative Assembly and 2 km away from the Thiruvananthapuram Medical College and is well connected with roads.

2. Library facility

Our Library is well equipped with 9211 books, 40 national journals, 14 international journals and digital library. Library has reprographic facility for use of faculty and students.

3. Staff

The college has a total strength of 122 including 64 teaching staff and 58 supporting staff. All faculty are with post graduate qualification.

4. Hostel accommodation

Hostels for girls and boys are functioning in the LMS compound just 2 kms away from college.

5. ***Canteen***

A canteen is functioning in the campus for the use of faculty and students

6. ***College Buses***

Our college buses are plying from far flung areas of Trivandrum district for the convenience of students. At present, destinations include Karakonam & Kattakada. It is proposed to have a new bus from Kanjiramkulam this year.

7. ***Internal Assessment***

Continuous evaluation is followed at JCMCSIIT. The weightage for each criterion will be in accordance with the Kerala university curriculam and will be made known to the students before commencement of each semester and subject.

8. ***Extracurricular activities***

The college conducts Annual Sports, Arts & Tech festivals regularly. A NSS unit is functioning in our institute under Technical Cell, Govt. of Kerala.

9. ***Examinations***

University examinations will be held at the end of 1 & 2 combined semester and end of each further semesters for each subject of instruction as per the University schedules. There will be internal examinations conducted by the college to assess and to assign sessional marks.

10. ***Dress code***

Students are to follow the college dress code (uniform) as prescribed. Any found violating the above instruction will be asked to leave the campus immediately and will lose day's attendance. They are also to be in Uniform when they present the college elsewhere for attending seminars, placement drives etc., to uphold the pride and esteem of the college. Students are to display their identity cards at all times when they are in the college campus and representing the college elsewhere.

11. ***Students Counselling Centre***

Students studying in Engineering College are adolescents and it is a period of stress and strain, imaginations, emotions, impulses etc. This is an extremely stressful period, the adolescents need constant help, support, guidance so that they are able to overcome this difficult period and concentrate to complete their studies successfully. Counselling is an important function both in society and educational institutions. Counseling is aimed at bringing about desired changes in the students for self-realization. Providing assistance to solve problems through an intimate personal relationship.

Student counseling Centre with a qualified councilor is functioning in the campus to achieve mental health, to resolve students problems, improve personal effectiveness and foster interpersonal relationship and create a climate of assurance.

Counselling professionals in engineering colleges are concerned with the well-being and development of students and to apply action oriented problem solving frameworks.

Accordingly counseling functions are advice, reassurance, communication and release of emotional tension, clarified thinking and re-orientation. Thus through counseling the under performances can be motivated to perform better.

12. *Scholarships*

There will be a scholarship of Rs.10,000/- for top ten students , who are admitted under merit quota and having rank less than 10,000 in KEAM 2013.

13. *Fee Concessions*

Tuition fee will be exempted for 10% of management quota students having more than 90% marks for physics, chemistry and mathematics put together in the qualifying examination

Students having ranks less than 10,000 in KEAM 2013 conducted by Commissioner for entrance examination [CEE] and more than 75% marks for physics, chemistry and mathematics put together in the qualifying examination have to pay only government fees applicable to self financing college. However if the family income is less than Rs.4.5 lakhs, they have to remit only the government college fees [this is limited to a maximum of 10% of management quota seats]

14. *Medical centre*

A medical centre is available to cater the medical needs of students and staff.

XII. CAREER GUIDANCE AND PLACEMENT CELL (CGPU)

The career Guidance and Placement Unit, headed by a team of experienced faculty members in recruitment field, plays an active role in the campus, and acts as a bridge between campus and corporates. The unit constantly works to develop the student's technical knowledge and soft skills to meet the corporate recruitment process. The unit aims to place maximum number of students through various campuses and off campus recruitment organized by multinational companies (MNCs)

CGPU conducts seminars and customized training programs through which students can improve their soft skills and employability, and make themselves fit to face and win the current global challenges.

Various leading MNC's like ITC Infotech, IBS, Speridian Technologies, Good Methods Global etc. hired students from our campus through recruitment process organized by them. We are privileged by hosting the campus recruitment drive organized by government organizations like INDIAN NAVY and ours was the only college selected by them to conduct the drive.

CGPU organizes various job fairs in association with various leading consultancy services in Kerala, through which our students are getting multiple opportunities at a time to attend and get placed in reputed firms. Six companies from Technopark. Thiruvananthapuram and Infopark Cochin visited the campus for hiring students.

ANNEXURE-I

CERTIFICATE OF PHYSICAL FITNESS

(from a Medical Officer not below the rank of Civil Surgeon in
Government Service)
(vide clause 5.4)

.....
Signature of the candidate

I, Dr. after careful personal examination of the case do hereby certify
that Mr/Kumari whose signature is given above is found physically fit to undergo
Engineering course.

His/Her height

Weight

Chest

Vision

Signature

Name

Reg.No.

Designation

Office Address

Place:

Date:

(Seal)

ANNEXURE- II

**Undertaking from the students as per the provisions of anti-ragging verdict by
the Hon'ble Supreme Court of India**
(Vide ClauseVIII)

I, Mr/Ms..... son/ daughter
of and student of B.Tech in the Branch
of in the John Cox Memorial CSI Institute of Technology,
Kannammoola, Thiruvananthapuram, do hereby undertake on this day, the
following with respect to the anti-ragging verdict and directives of the Hon. Supreme Court of India on
effective prevention of ragging in educational institutions.

1. That I have read and understood the directives of the Hon'ble Supreme Court of India on anti-ragging and the measures that might be taken for violation of the directives.
2. That I understand the meaning of Ragging and know that the ragging in any form is a punishable offence and the same is banned by the Court of Law.
3. That I have not been found or charged for any involvement in any kind of ragging in the past. However, I undertake to face disciplinary action/legal proceedings including expulsion from the institute if the above statement is found to be untrue are concealed, at any stage in future.
4. That I shall not resort to ragging in any form at any place and shall abide by the rules/laws prescribed by the Courts, Government of India, University of Kerala and authorities of the John Cox Memorial CSI Institute of Technology, Kannammoola, Thiruvananthapuram, for the purpose from time to time.

Name and signature of student

Here by fully endorse the above undertaking made by my son/daughter.....

Name and signature of Mother/Father

Witness

- 1.
- 2.