STUDENTS PROSPECTUS - 2016
B.Sc. SHIP BUILDING & REPAIR

Affiliated To

�ारतीय समुद्री विश्वविद्यालय
INDIAN MARITIME UNIVERSITY
(A Central University, Government of India)
Established by an Act of Parliament in 2008
PREFACE

The institute is run under a trust promoted by Managing Trustee Dr. P K Balasubramanian (Balan), has promoted one of the largest private shipbuilding and repair company in India (M/s. Tebma Shipyards Limited). Tebma, which has Affiliation to M/s. Damen Shipyard, Netherlands -One of the largest private shipyard globally with 32 shipyards in 15 countries.

The Trustees with a view to provide gainful employment to the trained man power as per the current needs of the ship building industry have identified a three year innovative programme on Shipbuilding & Repair with the support of Shipyards, Rolls-Royce-Finland, Nordic Maritime - Singapore, AKZO Nobel-Netherlands, Demag Cranes-Germany etc. under the certification of Indian Maritime University, Govt. of India.

The course is expected to impart fairly a reasonable knowledge on Ship Building & Ship Repair Techniques besides honing the self-sustaining skills of the students.

Besides concentrating on core technical and professional Ship Building subjects, the curriculum include tuition and practical aspects for all round personal development by learning supervisory skills, ethics and ethical practices, language / communication skills and physical development.

The Management of CST sincerely wish that every student on successful completion of this professional course is placed in ship yards in India and abroad and is able to demonstrate right application of skill sets acquired during his study thro tuition and practical training at this institution.
MESSAGE FROM CHAIRMAN

“Education-for-Employment”, there seems to be a drastic mismatch between what is being taught in Schools, Colleges & Universities and the Knowledge, Skill and Behaviour that businesses are expecting from new recruits. While the demand for large scale reforms in the education sector to match the Ship Building & Repair industry’s expectation is gaining slow momentum, at present, there is a serious knowledge gap resulting in employing non and semi-skilled personnel with very low productivity making the industry and the products non-competitive.

Labour intensive industries like ship building & Repair in India are plagued with unacceptable delivery delays purely attributable to under-performance of the ship building and planning crew. To fill this gnawing gap, we, College of Ship Technology has affiliated with Indian Maritime University to Teach, Train & Build a vast number of overseeing production personnel for the Ship Building & Repair Industry through IMU’s Three year B.Sc. Degree Program.

With great employment potential in India and Overseas, the B.Sc. course in SHIP BUILDING & REPAIR will be a great boon to Shipyards and Marine related industries such as Oil & Gas, Offshore, Ports & Harbours, Classification Societies and Marine Equipment manufacturers & Service providers etc.

I have great pleasure in extending a warm welcome to the employers for the Campus Selection and I am sure, they will continue to find our students as their potential managers of the future for their various activities of Ship Building and Repair from planning to production to delivery and after sales.

Dr. P.K. Balasubramanian,
Chairman,
College of Ship Technology

JAI HIND
1. GENERAL:
The applicant to the Three year B.Sc. programme in Ship Building & Repair should go through this prospectus carefully and understand the contents fully well.

The Parents/Guardian should also read this prospectus carefully and convey its meaning to the ward and impart proper advice to the benefit of the students.

In case of difficulty in understanding and assimilating English Language, proper counselling / interpretation services should be availed to ensure correct understanding of the contents of this prospectus in full including the Disclaimer chapter.

Submission of the attached completed application will be construed as the applicant having read and understood all the above stated and other conditions provided in the following pages including the Disclaimer Chapter.

2. INTRODUCTION
Shipbuilding industry is a specialised and customised industry. Due to its inherent nature, the ship building activities cannot be automated beyond a certain limit. Every ship at the building stage is a new project with wide range of variables and implications. The execution part needs meticulous planning and implementation. The knowledge base of managers and skill set of workers play a very important role in the quality of the finished Ship. In order to achieve a reasonable level of output and productivity comparable to International ship building standards, Indian shipyards need to work to improve on several more fronts. One of the identified areas of concern is the knowledge and ability of the Ship Building Crew in understanding the processes and sequence of ship building activities such as Concept, Estimation, Design, Planning, Procurement, Execution, Trials, Commissioning, Delivery and After Sales Service etc.

3. THE TRUST & THE PROMOTER
Realising the current global scenario of the phenomenal growth of Ship Building / Ship Repairs & Marine related industries and with a view to fulfill the inadequate availability of specially trained professional / technicians for Ship Building and repair activities, the Managing Trustee of Trust, Dr. P.K. Balan, obtained Doctorate in Naval Architecture & Ocean Engg. from well known university in USA, a Qualified Shipwright with specialisation in Naval Architecture and Ship Yard practice launched College of Ship Technology (formerly Chami Vadhyar Marine Technology Centre). Dr. Balan with his Techno-Entrepreneur skills founded and promoted a medium sized private shipyard which plays an active role in fulfilling partly the needs of the energy sector by constructing Off-Shore Vessels. He is an elected member of Royal Institute of Naval Architects, UK, Society of Naval Architects and Marine Engineers, USA, Institution of Marine Engineers, India. He is also a Technical Committee Member of Lloyds Register of Shipping and Indian Register of Shipping.
Only private institute whose location is close to the maritime zones of Chennai, Mangalore, Cochin which have big shipyard business
b) Managing Trustee has promoted one of the largest private shipbuilding and repair company in India (Tebma Shipyards). Tebma
• Has shipyard in Chennai and Mangalore
• Capabilities of building offshore vessels, tug boats, dredgers, pilot launchers and frigates
• Customers include Indian customers - Indian Navy, Port Authorities of India, Mumbai Port, Andaman and Nicobar Port, Reliance AND Foreign companies - Haydock, Norway; Port of Singapore; Trico -US, Fugro -Netherlands
• Links with Rolls Royce, Konsberg, General Electric, Wartsila, Vik-Sandvik and many more companies worldwide
• Has build the best vessel for Research in India (Geo Technical Vessel) in 2015 http://www.tebma.com/pdf/research%20vessel%20award.pdf
• Affiliation to Damen Shipyard, Netherlands -One of the largest private shipyard globally with 32 shipyards in 15 countries

4. COLLEGE OF SHIP TECHNOLOGY (CST)

College of Ship Technology, established in July 2007, is an educational Institution currently imparting Marine Courses related to Ship Building and Ship Repair.

This Institution presently offers Ship Building & Repair courses namely

• Two Year KGCE in Shipwright - Approved by Govt. of Kerala

This institution has affiliation with INDIAN MARITIME UNIVERSITY, (IMU- A Central University) Government Of India for conduct of Three year programme leading to award of

• B.Sc. SHIPBUILDING & REPAIR DEGREE.

5. AIM

The aim of this institution is to develop multi-tasking Marine Professionals and technicians to meet the needs of various ship building and repair activities.

6. FACULTY &MANAGEMENT.

The Campus is managed by professionals drawn from Indian Navy, Indian Coast Guard, Shipping, Marine & Off-shore industry with a total of over 300 man-years of experience.

While the experienced Tutors and Faculty will endeavour their best to develop the students in a befitting manner, it should be understood that, finally it is the student who has to work hard, co-operate with the teaching faculty, and take full advantage of the exposure the student receives while on practical at the workshop or in the class rooms.
7. **B.Sc. SBR PROGRAMME.**

Ship Building is a combination of art and science. But there are number of important factors to be considered in ship building. Therefore, the curriculum includes types of ships, materials, welding and cutting, ship structure, outfitting, design(concept, preliminary, contract), dimensions, displacement, stability, propulsive characteristics, Hull form, general arrangement, structural details, prefabrication, shell plating, framing, decks, Hatches superstructure, tanker construction, pumping, piping, painting, corrosion control, ventilation, refrigeration, testing, launching, international regulations and shipyard layout etc. Training is provided in well-equipped workshop manned by able and experienced trainers. Training is also imparted at select shipyards, repair firms etc.

8. **SYLLABUS.**

The syllabus is drawn as per the Marine / Ship Building industry’s current demand. The theory comprises of technical subjects complimented with practical training at the campus workshops and advanced on-job training in specified Shipyards.

9. **ACADEMIC STANDARDS AND PROCEDURES**

i. The content and standards for the courses at the Institute are recommended by the Board of Studies/Academic Council of Indian Maritime University, (A Central University), GOI and have their Certification.

ii. The assessment of students is conducted on a continuous basis, giving due weightage to participation in class discussion, periodical tests, presentations, written reports, assignments and final examination. The students are evaluated on the basis of internal assignments/written examination/project work and/or training work assignments.

iii. The standard for passing varies from course to course and is specified in the ordinances and regulations relating to the course. Syllabus, ordinances and regulations are available for reference in the Institute/University office.


10. STUDY MATERIALS

Library will provide a set of books on academic subjects, which must be returned by the student on completion of each semester and obtain “No Due Certificate”. Students must return the books without any damage / deface, Students will be charged with cost of the books and a fine for books returned with damage/deface. Students have to procure all stationery items including Pen, Pencil, Note Books, Engineering Instrument Box, Computer and Engineering Calculator etc. Students will be issued with necessary stationery for Engineering drawing / machine drawing / Line Plan etc., for Engineering Graphics Department.

11. FACILITIES

Located at Puthucode, Alathur, Palakkad, College of Ship Technology is easily accessible from Palakkad, Shoranur and Trissur by Road.

The Campus, based on the modern design, has sufficient class rooms and other facilities including well equipped workshops and library.

Each Class strength is limited to 20 (Twenty) students for ensuring individual attention both in theoretical and practical classes.

Hostel facilities complimented with hygienically prepared Vegetarian food shall be available.

12. DRESS CODE:

Uniform: Compulsory.
Helmets, Safety shoes, Gloves and safety gear as per practice at work places.

All students including Non Residential students have to provide measurements on joining the institution. Uniform & Boiler Suites for Workshop will be issued to all the Students. Issue of Uniform and Boiler suits for Non Residential students shall be on payment basis.

13. SKILL & ATTITUDE.

On admission, every student must complete the formalities for obtaining identity card with Manager (Administration) which must be produced on demand.

The students are expected to

- Maintain good time-keeping
- Maintain good attendance
- Maintain a tidy workplace
- Follow instructions and Seek advice when required
- Work co-operatively with others as a team member
- Sourcing and use of tools in a correct and safe manner
Using tools solely for the purpose for which they are designed
Clean and store tools correctly after use
Recognize common materials and understand its usability
Show health and safety awareness
Wear appropriate personal protective equipment and uniform
Prepare and plan to carry out assigned tasks
Follow basic drawings and specifications
Check own work for specification and quality
Identify learning points from practical experiences and keep records.

V. PLACEMENT HISTORY

This institution has a productive history of churning out best Marine Professional who are employed with various shipyards and marine related industry in India and Abroad.

As on date this institution has provided 95% placement thro its Placement assistant cell for its students for the courses offered like 03 years Shipwright Certificate and Diploma in Shipbuilding & Repair (both courses are Approved by Det Norske Veritas, Noway-A International Maritime Classification Society) and B.Sc. Shipbuilding & Repair (affiliated to Indian Maritime University, GOI)

14. RAGGING

As per the directions of the Supreme Court, UGC has issued a public notice to ensure that ragging does not take place in campus of any institute and or at hostel premises in any form. Every student should note that if any such cases are detected necessary action will be taken by the Institute Management including termination of enrolment, denial of re-admission and reporting to the Law and Order authorities. Once terminated, the student will forfeit his caution deposit and the right to claim any compensation in any form, but will be liable to pay damages to the affected. Institute will further reserve its rights to claim damages and compensation from the terminated student and or his parent/guardian. Therefore, students are warned not to indulge in ragging in any form what-so-ever. Parents are requested to understand this requirement and guide the student accordingly.

Any student found involved in ragging will be immediately suspended from the college pending Inquiry until further orders. Upon Inquiry, if the student is found guilty by the Principal (or by the Anti-Ragging Committee if formed) he / she will be dismissed from the institution.
15. DISCIPLINE

It should be noted by the student and the Parent / Guardian that the Management will not tolerate:

- Indiscipline
- Irregular attendance
- Carelessness and indifference to studies and to practical work.
- Usage of Tobacco in any form including smoking, chewing of pan, snuffing.
- Usage of drugs & alcohol in any form.
- Indulging in political and unlawful activities
- Causing damage to Institution/Campus or its property and reputation.

Students indulging in any of the above activities at the Campus / Hostel or at the place of practical training will be immediately and summarily terminated forfeiting his caution deposit and all other rights to claim any compensation. In such cases, Institute will reserve its rights to claim damages and compensation from the student and his parents/guardian. Parents/Guardian are requested to understand this requirement and guide the student accordingly.

A) This institution believes that maintaining self-discipline is part of the educational process. Students are responsible for their own conduct. They are therefore, responsible for any damage they may cause to the property of the institution directly or indirectly.

B) No student shall do anything inside or outside the premises of the Institution that will hinder the Institution and Campus orderly administration, peace and discipline.

C) Students will not be allowed to indulge in any activities which hinder the smooth functioning of the Campus.

D) No association shall be formed in the institute and or Hostel and no person shall be invited to address any meeting without the permission of the Principal.

E) No student shall communicate or pass on any information or write matters relating to the campus administration to the press or media.

F) The college reserves the right to terminate a student’s enrolment or to deny enrolment when it is judged to be in the best interest of the student or the college. The Principal’s decision will be unquestionable in such matters and shall be final and binding on the students.
G) Students are to abide by the above strictly. Non-compliance will lead to termination and the decision of the Principal on this matter of termination will be final and unquestionable.

H) Further Students are to maintain strict discipline according to the terms and conditions of this institution, in vogue and promulgated from time to time in future.

16. LIABILITY.
The Student / Parent / Guardian will be jointly and severally liable to make good monetarily for all the damages and losses caused directly and indirectly to the property(s) of the Institution, Hostel premises and other areas in any form including dis-reputation.

17. DISCLAIMER
Shipyard means a Yard where parts of Ships are fabricated or constructed and will include any other yard or industry chosen/identified by College of Ship Technology for the purpose of practical. Workshop practice may also be arranged by the institute in lieu of shipyard training at any industrial or commercial undertakings or at the institute’s own premises at the discretion of the management/Institute.
While every effort will be exercised to develop the candidate into a Application Skilled Professional capable of undertaking ship building /repair works, successful completion of the course by the candidate is not guaranteed by the university / Institute.

Similarly every effort will be exercised by the institute within its means to arrange for assistance of employment, campus interview etc. and employment upon completion of the course is not guaranteed by this Institute/Management.
3 Year Program in

B.Sc. SHIPBUILDING & REPAIR

1. **Objective**

   The programme is designed to educate and train the students in ship building technology with a view to perform shop floor work at ship building or ship repair industries.

2. **Programme Structure**

   The programme will have six semesters. The programme is designed as a combination of Lecture, Practical’s at workshops and attachment at a shipyard. The semesters will be conducted by having three semesters theory (lectures) based and the remaining three semesters with a major bias towards practical’s.

3. **Entry Requirements**

   Candidate will have to satisfy the entry requirement of a pass in plus 2 examination (10+2 or equivalent with PCM- 50% & English- 50%) and CET conducted by IMU.

4. **Intake Strength**

   The total intake strength is to be 40 per year in the beginning of the academic year.

5. **Duration**

   The programme is of three years of six semesters. A student is expected to complete the programme in 3 years period and those could not do so, can complete it within 5 years (not more than 10 semesters).

6. **Credit System**

   The University follows credit system and one hour of theory per week and two hours of practical per week is given one credit each for a semester. The total number of credit is 144 and is equally divided among the six semesters.
7. **Attendance**

The students are required to have 75% attendance in each semester as requirement to appear for the respective university semester exams. However the shortage in attendance can be condoned by VC for valid reasons.

8. **Examination**

At the end of each semester, a university examination will be conducted. The examination will cover all the subjects covered during the semester. The maximum marks for each subject is 100 and is composed as below:

<table>
<thead>
<tr>
<th>Sessional Marks</th>
<th>30%</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Exams</td>
<td>70%</td>
</tr>
</tbody>
</table>

The students are required to get 50% in each of the above to get a pass in the subject. A student is considered to have completed a semester if he/she obtains pass mark in all the subjects of the semester.

9. **Award of Degree**

A student is eligible for award of degree only if he/she successfully completed the programme within the stipulated period and obtain pass in all the subjects in the manner prescribed.

10. **Gradation**

The Degree will be awarded with the following grade:

<table>
<thead>
<tr>
<th>Range of Marks (Average of all Subjects)</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>90-100</td>
<td>Ex</td>
</tr>
<tr>
<td>89-89</td>
<td>A</td>
</tr>
<tr>
<td>70-79</td>
<td>B</td>
</tr>
<tr>
<td>60-69</td>
<td>C</td>
</tr>
<tr>
<td>50-59</td>
<td>D</td>
</tr>
<tr>
<td>Less than 50</td>
<td>Fail</td>
</tr>
</tbody>
</table>
11. Course Content:

<table>
<thead>
<tr>
<th>SEMESTER-I</th>
<th>SEMESTER-II</th>
</tr>
</thead>
<tbody>
<tr>
<td>English &amp; Ethics</td>
<td>Mathematics-II</td>
</tr>
<tr>
<td>Mathematics-I</td>
<td>Computer Science</td>
</tr>
<tr>
<td>Applied Science</td>
<td>Marine Materials</td>
</tr>
<tr>
<td>Engineering Graphics</td>
<td>Workshop Practice -1-Fitting</td>
</tr>
<tr>
<td>Engineering Mechanics</td>
<td>Workshop Practice -2- Welding</td>
</tr>
<tr>
<td>Workshop Technology</td>
<td>Workshop Practice – 3 - Machining</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SEMESTER -III</th>
<th>SEMESTER -IV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to Ship Building</td>
<td>Industrial Management</td>
</tr>
<tr>
<td>Marine Machinery I</td>
<td>Marine Machinery – II</td>
</tr>
<tr>
<td>Electrical &amp; Electronics</td>
<td>Marine Electrical &amp; Electronics</td>
</tr>
<tr>
<td>Machine Drawing</td>
<td>Ship Mechanics-II</td>
</tr>
<tr>
<td>Marine Structure</td>
<td>Ship Production &amp; Repair</td>
</tr>
<tr>
<td>Ship Mechanics –I</td>
<td>Basic Ship Drawing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SEMESTER –V</th>
<th>SEMESTER -VI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seamanship</td>
<td>Hull Fabrication</td>
</tr>
<tr>
<td>Ship Hull – Construction</td>
<td>Main Machinery Installation</td>
</tr>
<tr>
<td>Advanced Ship Drawing</td>
<td>Aux. Machinery Installation</td>
</tr>
<tr>
<td>Shipyard Attachment</td>
<td>Outfitting</td>
</tr>
</tbody>
</table>
12. ELIGIBILITY / ADMISSION NORMS FOR B.Sc. (SBR)

A) AGE LIMIT
Age as on the date of admission on 01st August 2016 shall be as follows:

i) Minimum age 17 years
ii) Maximum age 25 years

Note: For SC & ST candidate’s maximum age relaxation is for five (5) years.

B) EDUCATIONAL QUALIFICATION:

Candidate will have to satisfy the entry requirement of a pass in plus 2 examination (10+2 or equivalent with PCM-50% & English 50%)

C) QUALIFYING EXAMINATION

CET conducted by INDIAN MARITIME UNIVERSITY (IMU).

D) SELECTION OF STUDENTS

Admission to the Programme is made exclusively on the basis of Online Common Entrance Test by Indian Maritime University.

Common Entrance Tests for Admissions*

- All admissions to the various UG and PG programmes of the IMU and its Affiliated Institutes will be through All-India Common Entrance Tests (CETs) conducted every year, usually in the month of May / June. There will be a CET common to all UG programmes.

- The results of the CETs are valid for the particular Academic Year only.

- Application Fee is Rs.1000 for General candidates and Rs.700 for Scheduled Caste/Scheduled Tribe candidates. (Fee are subject to changes)

- The Syllabus for CET for UG programmes will be Physics, Mathematics, Chemistry, English, General Knowledge and Aptitude at Plus 2 level (CBSE, ISE and State Board).

- The questions will be of multiple choice type.
ADMISSION PROCEDURE FOR 3 YEAR B.Sc. COURSE ON SHIP BUILDING & REPAIR FOR THE ACADEMIC YEAR 2016-17

IMPORTANT NOTICE
Please note that from this year i.e. academic year 2016-17, admissions to affiliated institutes of Indian Maritime University will not be through the online counseling in IMU. Hence, College of Ship technology, Palakkad being an affiliated institute will admit students directly. The certificate to the student on passing the course will be from Indian Maritime University (IMU). Examinations will be conducted by IMU

IMPORTANT DATES
a) Admissions commence from 20 June 2016
b) It will be at sole discretion of management.
c) The course is expected to commence on 1 Aug 2016

FEES FOR THE COURSE
The program has six semesters over the 3 year course. Fees per semester will be 1,25,000/- per semester. This excludes Program Fees of Rs 25,000/- per year to be paid to IMU, one time Admission Fee of Rs 10,000/-, books & periodicals, uniform expenses etc for the course, travel and stay expenses for training in the shipyard during the 5th and 6th semester

In addition, there will be Rs 20000/- as interest free Caution Deposit at the time of admission. This deposit after adjustment of dues, if any, to the institution will be refunded to the student upon completion of the course.

Fees for each semester should be paid at least 3 weeks prior to the commencement of the following semester. Delayed payment will attract interest/penalty as decided by the management of the Institute. Fees are indicative and are subject to change. Statutory taxes / levies, if any imposed, will be charged on actual

FEES ONCE PAID WILL NOT BE REFUNDED UNDER ANY CIRCUMSTANCES.

PROCEDURE/STEPS TO BE FOLLOWED FOR ADMISSION

1 Value added courses undertaken by the students will attract additional fees. Separate charges would be levied at actual costs incurred by the Institute in respect of excursions, visits, medical expenses and shipyard training travel, accommodation and Food. Personal discretionary expenditure is the responsibility of each student. Any medical expenses for abnormal illness treatment of the student during his stay in the college will be borne by the student.

2 IMU is contemplating to enhance the credentials of the BSc Shipbuilding course to 4 years B.Tech. Currently, it is not known if the same will be implemented by IMU and the timelines for the same. Once, IMU notifies the Institutes on this plan, the fees may need to be revised later to incorporate the revision in the program.
PROCEDURE / STEPS TO BE FOLLOWED FOR ADMISSION

A) Admission Form uploaded in the website www.cst.edu.in to be filled
B) Along with the Form 3 Demand Drafts have to be enclosed
   a. A demand draft of Rs 25000 (towards part fee for the first semester) has to be enclosed with the application
   b. Program fee of Rs 25,000 in favour of “Indian Maritime University” payable at Chennai
   c. Admission Fee of Rs. 10000 in favour of “Indian Maritime University” payable at Chennai
C) Xerox copies of the following certificates need to be enclosed
   a. Identity of the student (PAN Card, College Leaving Certificate, Ration card or any other Government issued card)
   b. Printed copy of the Online CET Result
   c. Proof of Age – Birth Certificate / SSLC
   d. Marksheet of SSLC (10th standard) and 12th standard
   e. Community Certificate (for SC, ST & OBC – Non Creamy Layer)
   f. Passport Size Photographs – 06 Nos.
   g. Transfer Certificate (if applicable)

Items A, B, C should be sent by speed post/courier to
Address for correspondence is
Kind Attention: Dr. P. Renganathan, Administrator,
College of Ship Technology,
Poojanthodi, Manappadam, P.O.,
Puthucode – 678 687- Palakkad Kerala

D) Once the required details reach the Institute, its representative will correspond with the student and confirm the admission by 6th July 2016. The student may call 09447437454 for any clarifications on this.

Admission of the student to the course will be at the sole discretion of the management of the College of Ship Technology

E) On confirmation of admission, the student will need to produce original certificates of items in C above. In addition, the student will produce a Medical Fitness Certificate issued by any registered Medical practitioner.

The Institute will correspond with the student on regular basis once the application of admission reaches them

After receipt of confirmation of admission, the remaining fee of Rs 100,000/- towards the first semester needs to be paid before 22nd July 2016. In addition, Demand draft for Caution Deposit of Rs 20,000/- (Refundable) to be sent.

If the student is not admitted to the course for reasons decided by the management, the entire amount paid by the student will be refunded

If the student withdraws the admission for any reason, NO AMOUNT WILL NOT BE REFUNDED UNDER ANY CIRCUMSTANCES.

For any queries on the same, please contact 9987958715 or 09447437454
ROUTE MAP

<table>
<thead>
<tr>
<th>Route</th>
<th>Distance</th>
</tr>
</thead>
<tbody>
<tr>
<td>PALAKKAD Jn. To PALAKKAD Town</td>
<td>05 Kms.</td>
</tr>
<tr>
<td>PALAKKAD To ALATHUR (NH – 47)</td>
<td>22 Kms.</td>
</tr>
<tr>
<td>ALATHUR To College (Alathur- Pazhayannur Road) State High way (Poonjamthodi via Padur, Thonikadavu)</td>
<td>12 Kms.</td>
</tr>
<tr>
<td>TRICHUR To VADAKKANCHERY (NH -47)</td>
<td>35 Kms.</td>
</tr>
<tr>
<td>VADAKKANCHERY To COLLEGE (Via Manappadam / Kannambra)</td>
<td>9 Kms.</td>
</tr>
<tr>
<td>PALAKKAD RAILWAY STATION TO CAMPUS</td>
<td>39Kms</td>
</tr>
<tr>
<td>TRICHUR RAILWAY STATION TO CAMPUS</td>
<td>44 Kms</td>
</tr>
<tr>
<td>SHORNUR RAILWAY STATION TO CAMPUS</td>
<td>36 Kms</td>
</tr>
<tr>
<td>OTTAPALAM RAILWAY STATION TO CAMPUS</td>
<td>22 Kms</td>
</tr>
<tr>
<td>COIMBATORE AIRPORT TO CAMPUS</td>
<td>120 Kms</td>
</tr>
<tr>
<td>COCHIN AIRPORT TO CAMPUS</td>
<td>110 Kms</td>
</tr>
</tbody>
</table>