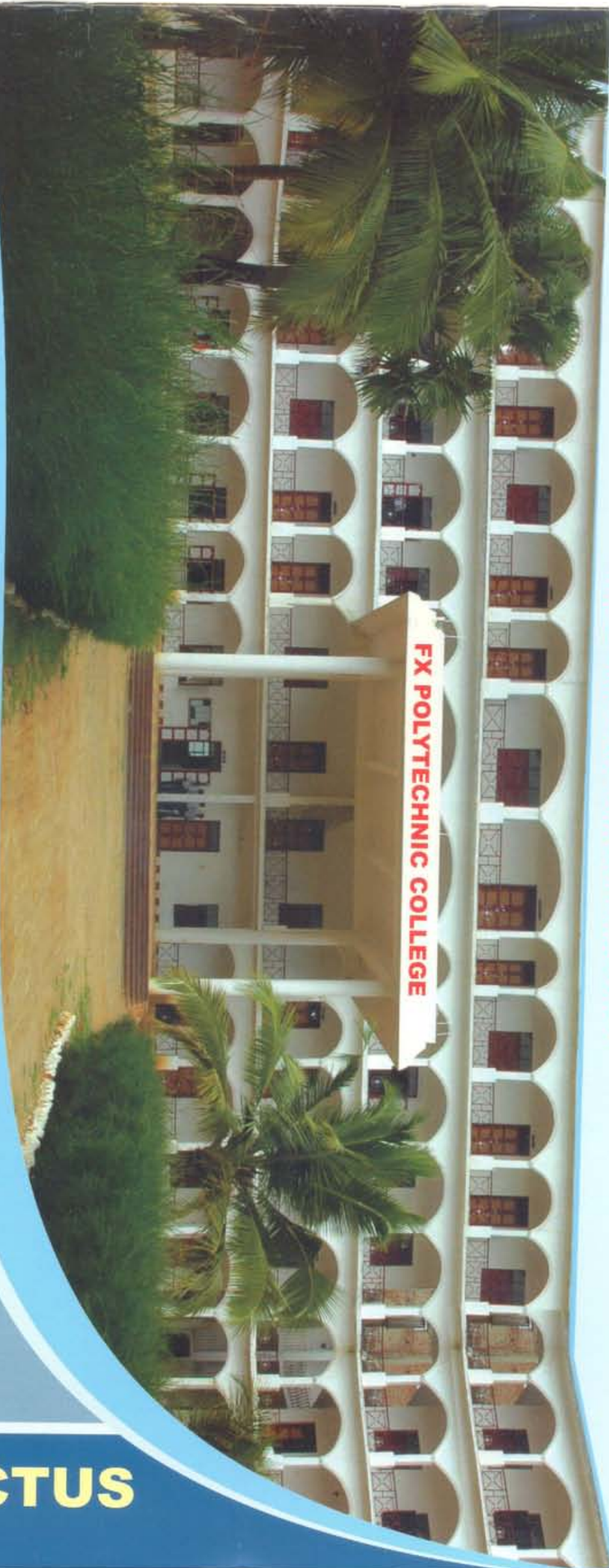




# FX POLYTECHNIC COLLEGE THARUVAI

An ISO 9001-2000 Certified Institution



**A UNIT OF SCAD GROUP**

APPROVED BY AICTE &  
AFFILIATED TO  
DOTE, TAMILNADU GOVT.

AMBAL ROAD, THARUVAI, TIRUNELVELLI - 627 356

[www.fxpolytechnic.org](http://www.fxpolytechnic.org)

## PROSPECTUS

# FOUNDER'S INVITATION

www.fxpolytechnic.org

FX POLYTECHNIC COLLEGE



Dear Prospective Student!

Welcome to Francis Xavier's !

When I think of education and its progress the words of John. F. Kennedy, one of the greatest Presidents of the U.S., come to my mind. He said, "Our progress as a nation can be swifter, if there is progress in education. The human mind is our fundamental resource".

I strongly believe that the growth of any nation is dependent on the progress in education, which converts the untapped human resources into useful human capital. As part of building our nation, we strive to provide quality education in our institution. Your professional and future growth is based on the right choice of the branch of education and the right type of institution. Take a wise decision and build your career. F.X. will definitely channelise your talents and mould you into a great technocrat.

I wish you all a great and empowered learning experience in Francis Xavier's.

Ever yours

Dr. S. Cletus Babu

Chairman, **SCAD** Group



Spacious, airy and well furnished Lecture Halls, Drawing Halls and Seminar Hall

# FX POLYTECHNIC COLLEGE

An ISO 9001-2000 Certified Institution

AMBAL ROAD, THARUVAL, TIRUNELVELI - 627 356



Laboratories with modern tools and sophisticated apparatus on par with the very best institutions

# WELCOME

We, at FX, strive to inculcate in every student, critical intelligence, humanistic values and perfect education. Those students who wish to progress in our pursuit of excellence, our patriotic fervour, our dream egalitarian society, our goals and ideals are welcome to join us.

We are here to guide, lead and secure you a prosperous future.

## Courses Offered

- Diploma in Civil Engineering
- Diploma in Mechanical Engineering
- Diploma in Production Engineering
- Diploma in Electrical and Electronics Engineering
- Diploma in Electronics and Communication Engineering
- Diploma in Computer Engineering

## Eligibility

10th Passed for First year admission to all courses.  
HSC (+2) Passed for direct second year admission to all courses.

## NO AGE LIMIT

# INTRODUCTION

FX Polytechnic College was established in 2006 by St. Xavier's Educational Trust, a registered society founded by Dr. S. Cletus Babu, with the principal objective of bringing quality education within the reach of students of South Tamilnadu, particularly in the rural areas.

FX Polytechnic College aims at imparting professional technical education, with an emphasis on analytical and reasonable abilities as well as practical skills. It is the objective of the college to inculcate in every student a sense of responsibility towards the society and respect for human life, besides developing in them the highest standards of professional behaviour and personal integrity.

## Location

The college is nestled in a 35 acre serene campus, along the banks of Thamirabarani, in Tharuvai. It is situated on the Melapalayam - Ambai State Highway, 6 kms from the Tirunelveli New Bus Stand.

## Distance From Important Landmarks

- |  |   |                |
|--|---|----------------|
| <b>1. From Tirunelveli Junction</b>      | - | <b>09 Kms.</b> |
| <b>2. From Tirunelveli New Bus Stand</b> | - | <b>06 Kms.</b> |

**College buses available from all important locations of Tirunelveli, Tenkasi and V.K.Puram**



Computer Laboratories with more than 200 PCs connected by structured cabling



## LABORATORY FACILITIES

- Material Testing Lab
- Surveying Lab
- Civil Drawing Lab
- Advanced Surveying Lab with Total Station
- Construction Lab
- Hydraulics & Plumbing Lab
- Concrete Technology & Advanced Construction Lab

## ASSOCIATION



## LABORATORY FACILITIES

- Fluid Mechanics Lab
- Thermodynamics Lab
- Lathe & Metrology Lab
- Metrology & Machine Tool Testing Lab
- CAD Lab
- Workshop I (Smithy, Foundry & Welding)
- Special Machines Lab

## ASSOCIATION





**LABORATORY FACILITIES**

- CAD / CAM Lab
- Mechanics of Materials & FM Lab
- Smithy, Foundry & Welding Lab
- Slotting, Planning, Milling, Grinding Machines Lab
- Turning, Drilling and Shaping Machines Lab
- CNC Machines Lab
- Lathe Workshop



**LABORATORY FACILITIES**

- Electrical Circuits & Machines Lab
- Electronic Devices & Circuits Lab
- Control of Electrical Machines Lab
- Electrical Machines Lab
- Electrical Wiring & Winding Lab
- Power Electronics Lab
- Computer Aided Electrical Drawing Lab





**LABORATORY FACILITIES**

- Electric Circuits & Instrumentation Lab
- Electronic Devices & Circuits Lab
- Analog & Digital Electronics Lab
- Micro Processor & Micro Controller Lab
- Computer Hardware & Networking Lab
- Advanced Communication System Lab
- Industrial Electronics Lab

**ASSOCIATION**



**LABORATORY FACILITIES**

- Electrical & Electronics Lab
- C & DATA Structures Lab
- OS Lab
- Web Designing Lab
- Net Programming Lab
- Embedded Systems Lab
- Multimedia Lab
- Computer Installation & Servicing Lab

**ASSOCIATION**



Good hostel accommodation for boys and girls

# INFRASTRUCTURE



PHYSICS LAB



WORK SHOP-I



WORK SHOP-II



CHEMISTRY LAB



EEE LAB



CLASS ROOM



COMPUTER LAB



ENGLISH COMMUNICATION LAB



LIBRARY

\* Excellent Canteen facility

\* Language lab to develop the communication skill of the students

# INFRASTRUCTURE



DIGITAL LIBRARY



SPECIAL MACHINES LAB



MINERAL WATER



ENGLISH LAB



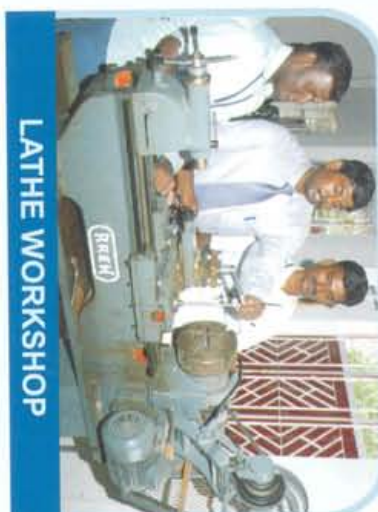
STUDENTS AT WORK



GYM



CANTEEN



LATHE WORKSHOP



GENERATOR

RO plant provides mineral water supply to all students

# SPORTS & CO-CURRICULAR ACTIVITIES



SPORTS DAY PARADE



TRACK EVENTS



IPAA TOURNAMENT



INTER-HOUSE TOURNAMENT



PARENTS' FESTIVAL



NSS SPECIAL CAMP



CULTURALS



ANNUAL DAY



NSS ACTIVITY

# SCAD GROUP OF INSTITUTIONS

[www.fxpolytechnic.org](http://www.fxpolytechnic.org)

## FX POLYTECHNIC COLLEGE



**FX ENGINEERING COLLEGE**



**SCAD ENGINEERING COLLEGE**



**FX POLYTECHNIC COLLEGE**



**SCAD POLYTECHNIC COLLEGE**



**SCAD COLLEGE OF EDUCATION**



**SCAD Teacher Training Institute**



**SCAD ITI - CHERANMAHADEVI**



**SCAD ITI - VAGAIKULAM**



**St. Xavier's Matric. Hr. Sec. School**



**GOOD SHEPHERD MODEL SCHOOL**



**SCAD COMMUNITY COLLEGE**



**FX POLYTECHNIC COLLEGE**

College : 0462 - 2940909

Principal : 0462 - 2940908

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