



SRIRAM POLYTECHNIC COLLEGE



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(Approved by A.I.C.T.E. New Delhi & Affiliated to DOTE)

Perumalpattu - 602 024.

Tiruvallur Dist., Tamil Nadu, Phone : 27689180

Website : srptc.edu.in



SRIRAM EDUCATIONAL TRUST

No. 49, Anna Salai, Chennai - 600 002.

(Srilekha Building, (Annex) Inside Devi Theatre Complex)

Phone : 044-28511011 / 22 / 33, Fax : 044-28511012

Email : sriramet@eth.net / website : www.sriramtrust.org



WORD FROM THE TRUSTEES

Sriram Polytechnic College, was established in the year 1984, with the approval of government of Tamil Nadu in G.O.Ms., NO:365 (Edn) dated 29-04-1984. It is affiliated by the State Board of Technical Education and run by Sriram Educational Trust. You are about to make one of the most important decisions of your life... choosing a course that is appropriate for you. You are going to be with us, for three years. We are here to make sure, that you have all the opportunities to improve your skills, which will make you eminently employable, after attainment of your qualification.

TRUSTEES
SRIRAM EDUCATIONAL TRUST

ELIGIBILITY FOR ADMISSION

Candidates who have passed the S.S.L.C Examination of the board of secondary education, Tamil Nadu (secondary school) Education, with a duration of 10 years or 11 years are eligible for Higher secondary courses. (OR) The Anglo Indian High School Examination with eligibility for higher secondary course in Tamil Nadu (OR) The matriculation examination of Tamil Nadu/Central Board of secondary education Examination With the eligibility for Higher Secondary courses, (OR) Any other examination, recognized as equivalent to the above by the Board of Secondary education of Tamil Nadu.

LATERAL ENTRY

For the lateral entry into the second year (III semester for the candidates shall be required to have passed the secondary examination (Academic or Vocational) of 10 plus 2 pattern, ITI

H.S.C / ITI

Engineering & I group (Maths Group) for lateral entry into the second year (III semester) the three year diploma courses, the candidates shall be required to have passed the higher secondary examination (academic or vocational of 10 plus 2 pattern) with the following criteria,

- (i) Maths, Physics & Chemistry (or) Biology, Physics, Chemistry in 10 + 2 level
- (ii) Vocational stream candidates, should have studied either maths/physics/chemistry, as one of the subjects, along with the related vocational subject (Theory and Practical) at 10 + 2 Level.

AGE LIMIT

There is no age restriction, to join the diploma course, with effect from the academic year 2004 - 2005.

COURSES OFFERED

The institution offers diploma courses of three years duration, in the following branches of study.

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|--------------------------|---|
| ❖ Civil Engineering | ❖ Electronics & communication Engineering |
| ❖ Mechanical Engineering | ❖ Automobile Engineering |
| ❖ Computer Engineering | ❖ Electrical & Electronics Engineering |

MECHANICAL ENGINEERING

LABORATORY FACILITY

- ❖ WORK SHOP
- ❖ CAD LAB
- ❖ THERMAL LAB

- ❖ CIM LAB
- ❖ FITTING LABORATORY
- ❖ PROCESS AUTOMATION LAB
- ❖ FOUNDRY & WELDING LAB

CNC MACHINES



Equipped with : XL LATHE TRAINER, XL MILL TRAINER, FLUX LATHE SEMI PRODUCTION, FLUX MILL SEMI PRODUCTION, CENTRE LATHE, MILLING MACHINE, SHAPER MACHINE



AUTOMOBILE ENGINEERING

LABORATORY FACILITY - CHASSIS AND TRANSMISSION LAB, TWO AND THREE WHEELER LAB, AUTORONICS LAB, AUTOMOBILE WORKSHOP



Equipped with BORING MACHINE, HORNING MACHINE, MPFI, CRDI

CIVIL ENGINEERING

LABORATORY FACILITY

- ❖ MATERIAL TESTING LAB
- ❖ CONSTRUCTION PRACTICE LAB
- ❖ SURVEY LAB
- ❖ CAD LAB
- ❖ HYDRAULICS LAB



Equipped with ELECTRONICS TOTAL STATION, THEODELITE, UNIVERSAL TESTING MACHINE, TORSION TESTING MACHINE, ROCKWELL HARDNESS TESTING MACHINE

ELECTRICALS & ELECTRONICS ENGINEERING

LABORATORY FACILITY

- ❖ INTEGRATED CIRCUITS LAB
- ❖ MICRO CONTROLLER LAB
- ❖ ELECTRICAL MACHINES LAB
- ❖ WIRING AND WINDING LAB.
- ❖ ELECTRONIC DEVICES AND CIRCUITS LAB
- ❖ POWER ELECTRONICS LAB
- ❖ CONTROL OF ELECTRICAL MACHINES LAB



Equipped with LINE SYNCHRONIZED UJT TRIGGER CIRCUIT AND RAMP & PEDESTAL CIRCUIT FOR AC LOAD, DIAC TRIAC LAMP DIMMER CIRCUIT ,WINDING STUDY POLE CHANGING MOTOR, MERCURY VAPOUR LAMP KIT SINGLE PHASE PREVENTER TRAINER KIT, MICRO CONTROLLER BASED OVER CURRENT RELAY TRAINER KIT, DC MOTOR COUP LED WITH GENERATOR , SYNCHORONOUS MOTOR

ELECTRONICS & COMMUNICATION ENGINEERING

LABORATORY FACILITY

- ❖ IE & CE LAB
- ❖ VLSI LAB
- ❖ COMPUTER HARDWARE AND NETWORK LAB
- ❖ ELECTRONIC DEVICES AND CIRCUITS LAB
- ❖ MICROCONTROLLER LAB
- ❖ EMBEDDED SYSTEM LAB
- ❖ SIMULATION LAB



Equipped with PLC, DIGITAL DUAL TRACE CRO, LED & LCD MICROCONTROLLER KIT WITH INTERFACE, NXP2148 ARM EVALUATION TRAINER KIT, XILINX SPARTAN 3E FPGA TRAINER KIT, PERSONAL COMPUTERS

COMPUTER ENGINEERING

LABORATORY FACILITY

- ❖ JAVA PROGRAMMING LAB
- ❖ MULTIMEDIA SYSTEMS LAB
- ❖ C PROGRAMMING LAB
- ❖ DATA STRUCTURES USING C LAB
- ❖ COMPUTER SERVICING LAB



Equipped with DELL SYSTEM 220 Nos & HP SYSTEMS 100 Nos WITH LATEST SPECIFICATION

MoU

MoU 's with following companies



TOYOTA

Mahindra
PRIDE CLASSROOM

Mahindra
PRIDE SCHOOL

KOG-KTV FOOD PRODUCTS
(INDIA) PRIVATE LTD.

KATHIR SUDHIR
AUTOMATION SOLUTIONS



SARAVANAN INDUSTRIES
ANYTHING IN STEEL

Primestar



FIIT
In Hand Technology

... ..

PLACEMENT (வேலை வாய்ப்பு)



TOYOTA

Lanson Toyota, Chennai



LARSEN & TOUBRO

LARSEN & TOUBRO PVT. LTD,
Chennai



TAFE

Tractor and Farm
Equipment Ltd., Chennai



Rane
Expanding Horizons

Rane Brakes Lining Ltd.,
Chennai



PRECISION
GROUP

Precision Techserve
Pvt. Ltd., Chennai



DWSI

DongWoo Surfacetech India Pvt. Ltd.

DongWoo Surfacetech (India)
Pvt. Ltd., Chennai



HANI SOLUTIONS

Hani Solutions Pvt. Ltd.,
Chennai

HNI AUTOTECH
PVT. LIMITED
SRIPERUMBUTUR - 602 105.



REBARD&D

Chennai



QUEST
BORN TO ENGINEER

Quest Global India
Bangalore



ESCORTS

Escorts Pvt. Ltd.
Faridabad



KOG-KTV FOOD PRODUCTS
(INDIA) PRIVATE LTD.

KTV Food Products
Chennai

[Amalgamation]

Amalgamation

Pvt. Ltd. Chennai



Avalon

Avalon Pvt. Ltd

Chennai

PLACEMENT :- There is much care taken to train and equip every student, with career advancement and aptitude skills, soft skills training and campus placement Opportunities made easy. As a result, we are able to attain 100% Placement in various companies as enlisted here.

LIBRARY :- The College is equipped with a digitally administered library, Possessing large number of books. We have also. subscribed many books, Online magazines serving as an E-Library, utilized in multimedia for reference of all the students and staff.

SPORTS AND GAMES :- The expertise of a well qualified director of physical education, is found very effective. Every year we have good many laurels, at the District and State levels, bagging off many prizes.

HOSTEL :- The College has fully furnished Gender wise hostels, with 24 hrs. hot water supply, a common canteen complex, on a plinth area of 3800 sq. m. is available, to accommodate in dining hall for boys, girls, staff & guests separately.

TRANSPORT FACILITIES :- Sriram Polytechnic College is within a walk-able distance from Veppampattu Railway Station. Bus facility from important points in Chennai, are also available to the college.

BUILDING & EQUIPMENTS :- Sriram Polytechnic College is located in an extensive area and with buildings and workshop sheds, measuring about 80,000 square feet. The labs are well equipped with latest advancedsoftwares, apparatus, machines fulfilling the norms of DOTE.

GENERATOR

The college has 400 KVA generator to supplement electricity and ensure uninterrupted power supply, over 24 Hrs.

WORKING HOURS : 09.15 AM to 04.15 PM.



Completed application along with the
required documents should be sent to

THE PRINCIPAL
SRIRAM POLYTECHNIC COLLEGE

Perumalpattu - Tiruvallur Dist
Tamil Nadu - Pin 602 024
Phone : 044 - 27689180