

HOLY CROSS COLLEGE (AUTONOMOUS)

Affiliated to Manonmaniam Sundaranar University, Tirunelveli Accredited with A++ Grade (CGPA 3.53) by NAAC V Cycle An ISO 9001:2015 Certified Institution



DEPARTMENT OF COMPUTER SCIENCE

COURSES OFFERED

- B. Sc (Computer Science)
- M. Sc (Computer Science)

ADMISSIONS OPEN 2025-2026 APPLY NOW

Contact +91 9442161473 holycrossngl.edu.in

PROSPECTS

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1 About HCC

Holy Cross College was established in 1965 - the first women's college in Kanyakumari district. It is a very prestigious college with a strong determination to empower women personally and professionally. The college firmly believes that through education, women can fabricate an identity of their own. They can pursue their dreams and move ahead in their life with strong determination, respect, love, and faith. The college is led by efficient and committed management of the sisters of the Cross of Chavanod. The college continues to sow the seeds of education to women thereby nourishing them physically, emotionally, intellectually, spiritually, and socially.

2 About Computer Science Department

ADMINISTRATIVE BLOCK (A BLOCK)

The department of Computer Science was commenced in the year 2008. The department was established for imparting state-of-the-art education, training, and research in the field of Computer Science and allied areas through its UG and PG Programmes. State-of-the-art facilities which include: research labs for Al&ML, Computer Vision, Pattern Recognition and Advanced Computing.

3 About Courses in Computer Science

Programmes Offered

M.Sc Computer Science
(3 Years Course)

M.Sc Computer Science
(2 Years Course)

ADMINISTRATIVE BLOCK (A BLOCK)

Computer science curriculum is designed such that graduates find employment across a wide range of industries. With technology advancing rapidly, there is an urgent need to produce skilled professionals who are proficient in modern computing techniques. These graduates secure promising roles in IT firms and corporate sectors, holding positions such as software developers, web developers, computer systems analysts, data engineers, and more. This program is designed to enhance students' competencies in computer science, aligning their skills with the evolving demands of industry and higher education, with a strong emphasis on fulfilling current industry expectations.

4 Programme Highlights

- Students develop essential skills on core courses to analyze, design and evaluate high-end computing systems.
- Hands-on experience in various programming skills as per Industry demands.
- Domain-specific elective courses to shape unique career paths.
- Specialized programming courses hands-on training are offered in collaboration with industries.
- Students also learn social and leadership skills such as communication, collaborative teamwork, and creative problemsolving which are essential in any industry to have a successful career.
- Industrial internships to gain more exposure to industrial standards and recent trends.
- Students are provided with the advanced infrastructure and guidance to undertake challenging industry and research projects. MISTRATIVE BLOCK A BLOCK
- As a graduate of this programme, students will have the skills and experience to take advantage of the Industrial demands and pursue higher studies.



5 Scope of Employment

The courses offered enables the graduates to get job opportunities in different roles like Software Engineer, System Analyst, Data Analyst, Data Scientist, Network Administrator, Information System Manager, and Full Stack Developer.

Prominent Alumnae



M. Saranya WordPress Developer 7Eagles Chennai



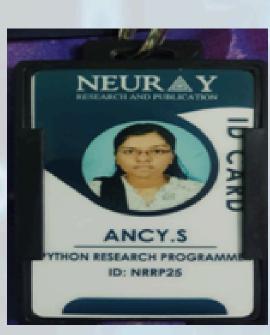
A. Amala Virgin Rose
Infra Managed Service
Associate
Accenture Solutions Pvt. Ltd
Delhi



V. L.Rajeswari
Assistant System
Engineer,
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Chennai



T. Sobi Software Developer Infosys Limited, Bangalore



S. Ancy
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Programmer
NEURAY
Research & Publication



P. Pamina
Software Developer
UST GLOBAL,
Bangalore



Briyola Rosary B Karvy soft zoho authorised Partner Product Specialist Nagercoil



V. Muthu Lakshmi
Assistant Professor
PET Engineering College
Nagercoil

6 Selection Procedure

- There is NO ENTRANCE EXAMINATION
- Applicants who have studied through Regular, fulltime and formal education are eligible to apply.
- Admission will be based on the performance in the qualifying examination (+2/HSC).
- A rank list will be prepared on the basis of +2/HSc marks.

7 Eligibility

The upper age limit for admission to B.Sc Computer Science course will be 21 (twenty one) years as on 1st July 2025. However, a relaxation of 5 years is permitted for differently abled candidates as per G.O.Ms.No.239, S.W.dated 3-9-93. SC/SCA/ST/BC/BCM/MBC/DNC and women candidates may be allowed age relaxation of 3 years beyond 21 years for the admission into UG Courses.

8 Online Application Procedure

Applications must be submitted online via the website: Link: https://holycrossngl.edu.in/Home/Admission

or visit the college. Our help desk will guide you through the process.

