

SET YOUR CAREER TRAJECTORY RIGHT NOW

Department of Physics (Self-Financed Stream)

Madras Christian College



Self-financed stream special features:

The B.Sc Physics degree at MCC comes along with

- Industrial visits
- Project work in the final year
- Choice to select either paper either computer science or chemistry
- Good laboratory facilities
- Computer certified experts with an C and C++ B level

Contact us:

College Webpage - <http://www.mcc.edu.in/>

Staff contacts:

T.Hannah-Clara

Head in charge

Mobile : 9500084370

Your Career Options - AFTER B.Sc PHYSICS

M.B.A (Business Administration)

M.C.A (Computer Application)

M.S.W (Social Work)

Aeronautics

Applied Electronics

Astrophysics

Bio-Informatics

Bio-Physics

Information Technology

Instrumentation

Marine Physics

Material Sciences

Medical Physics

Nanotechnology

Nuclear Physics

Oceanography

Optoelectronics

Research and Development

Geology



The Department of Physics emerged in the year 2003, and with regular up-gradation is now stepping into its tenth successful year. The department offers a 3 year B.Sc. Physics degree programme under Choice Based Credit System. With an increasingly knowledge based economy and the perennial need for qualified manpower in pure science in general and “Physics” in particular, there is a vast opportunity for physics graduates. Besides teaching career in schools and technical institutions, physics graduates can look forward to an exciting career in “Research and Development” and in some sectors of the knowledge based new economy.

The special feature of the department is the choice available to the second year students to select either computer science or chemistry as an allied paper. Exposure to projects in the final year will pave way for students to bring in practical and theoretical knowledge which will be an added advantage. With an increasingly knowledge based economy and the perennial need for qualified manpower in pure science in general and Physics in particular, there is a vast opportunity for physics graduates . Besides teaching career in schools and technical institutions, physics graduates can look forward to a fruitful career in Research & Development and in some sectors of the knowledge based new economy.

B.Sc (Physics) graduates are eligible for Masters Degree programmes in Material Science, Nanotechnology, Medical Physics, Instrumentation, Applied Electronics, Atmospheric Science, Biophysics, Astrophysics, etc. A background in physics is also useful in areas as Computer animation, Robotics, Financial analysis, Scientific Publishing Services, etc.

Programmes Offered: **B.Sc**