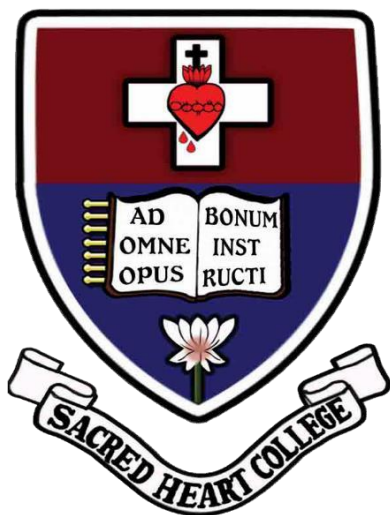


# SUMMERTRAINING PROGRAMME

**MAY 2018**

Organized by



Sacred Heart College (Autonomous)  
Tirupattur - 635601  
Vellore District.

## About the College

Sacred Heart College (Autonomous) is an affiliated college of Thiruvalluvar University. It is a minority institution, established and administered by the Salesians of Don Bosco (SDB). The college is proud to announce its Summer Training Programme in Biochemistry, Physics, Chemistry and Economics.

## Objective

The objective of the Programme is to expose students to research environment. Interested candidates are requested to contact the respective faculty directly (preferably through email). The Programme is targeted to highly motivated students. The selected students will be guided by the faculty and will be exposed to his/her research interest. The host institute have memorandum of understanding with entomology research institute (ERI), Loyola College. So the students will perform collaborative research.

## Eligibility and Requirements

- Students currently studying in the 2nd, 3rd, or 4th year of B.Sc/B.Tech/B.E or equivalent and 1st year of M.Sc/M.Tech or equivalent.
- Minimum 60% (or equivalent) in overall grades.
- You are requested to go through the webpages of the faculty to check with their research interests.
- If you need further technical information on the project /training, send an email to the concerned faculty. Please do not send additional emails in the absence of a response.

**Project duration:** 1 month (May 2018), may be extended on mutual consent.

**Accommodation:** Candidates will see through the accommodation.

## Faculty Profile

**Name:** Dr. M. Jose

**Designation:** Assistant Professor

**Department:** Physics

**Field of Interest:** Nanomaterials and Crystal Growth

**Email:** [jose@shctpt.edu](mailto:jose@shctpt.edu)

**Name:** Dr. S.A. Martin Britto Dhas

**Designation:** Assistant Professor

**Department:** Physics

**Field of Interest:** Spectroscopy, Crystal Growth, Shockwaves

**Email:** [brittodhas@gmail.com](mailto:brittodhas@gmail.com)

**Reference:** <http://martinbritto.zohosites.com/>

**Name:** Dr. V. Collins Arun Prakash

**Designation:** Assistant Professor

**Department:** Chemistry

**Field of Interest:** Nano ceramics

**Email:** [collunsarunprakash@shctpt.edu](mailto:collunsarunprakash@shctpt.edu)

**Name:** Dr. A Royal Edward Williams

**Designation:** Assistant Professor

**Department:** Economics

**Field of Interest:** Environmental Economics

**Email:** [royaledward@shctpt.edu](mailto:royaledward@shctpt.edu)

**Name:** Dr. Niyas Ahamed

**Designation:** Assistant Professor

**Department:** Biochemistry

**Field of Interest:** Environmental Nanotechnology

{ (i) Ecotoxicity concert of Engineered Nanoparticles

(ii) Waste and water conservation using Nanomaterials }

**Email:** [driniyasahamed@shctpt.edu](mailto:driniyasahamed@shctpt.edu)

**Reference:** [https://www.researchgate.net/profile/Niyas\\_Ahamed](https://www.researchgate.net/profile/Niyas_Ahamed)

## Registration Form

1. Name of the candidate :
2. Gender : Male /Female
3. Contact Number(Personal) :
4. Email Id :
5. Name of the College/Institution:
6. Parent/Guardian Name :
7. Contact Number(Parent/Guardian):
8. Overall %(Main subjects) :
9. Name of the HoD :
10. Consent of the HoD (Office seal) :

### Note:

- ❖ Please send the filled-in registration form to the faculty you are interested to work.
- ❖ The registration form may be downloaded from the college website([www.shctpt.edu](http://www.shctpt.edu))

### Important Dates:

Last date to apply: **28.04.2018**

Communication to the selected candidates: **30.04.2018**

Registration fee: Rs. 500