



**SACRED  
HEART  
COLLEGE**  
Autonomous



**DEPARTMENT OF CHEMISTRY  
SACRED HEART COLLEGE (AUTONOMOUS)  
THEVARA, KOCHI-682013**

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12.06.2023

### Notification for Project Associate - I (PA-I) position

Applications are invited for a **Project Associate - I** position to work on a joint project titled "*Kinetically Controlled Pathway for the Synthesis of Supramolecular Block Copolymers with Donor-Acceptor Heterojunctions*" at the Department of Chemistry, Sacred Heart College (Autonomous), Thevara, Kochi and at School of Chemical Sciences, Mahatma Gandhi University (MGU). The duration of the project is 3 years and is funded by SERB, Govt. of India (SUR/2022/004872).

**Principal Investigator : Dr. Deepak D Prabhu**

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**Co- PI :**

**Dr. Krishnan Kartha Kalathil**

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**Position:**

**Project Associate - I** (No. of Posts: **One**). The position is likely to be available for **3 years** or till termination of the project, whichever is earlier.

**Qualification:**

M. Sc. in Chemistry (minimum 60% marks).  
(Candidates who have qualified NET/GATE will be given preferences)

**Job Description:**

The project will involve multi-step organic synthesis and investigation of the self-assembly process with detailed spectroscopic and photophysical studies in solution. Candidates with prior experience in organic synthesis will be preferred.

**Fellowship:**

Rs. 25,000 per month for the initial two years and Rs. 28,000 per month for the remaining one year + HRA (as per SERB norms)

Eligible and interested candidates should send their application with a complete CV and other relevant documents as a single pdf file to [deepakdprabhu@shcollege.ac.in](mailto:deepakdprabhu@shcollege.ac.in). All documents should be mailed on or before 26<sup>th</sup> June 2023. The interview date and details will be informed to the shortlisted candidates via email.



Dr. Deepak D Prabhu (PI)

**Dr. DEEPAK D. PRABHU**  
Assistant Professor  
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Thevara - Kochi - 13