# **SPECIAL CALL FOR SC/ST CANDIDATES**

Workshop for Engineering students

**Biomedical** 

Mechanical

**Electronics** 

**Electrical** 

Instrumentation

Polymer

## There is no registration fee.

#### Last date of registration: 1<sup>st</sup> August 2019

Registration form available at the website: www.sctimst.ac.in

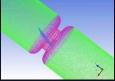
For any queries contact: 0471-2520353/309 iipc@sctimst.ac.in

Conducted by: Industry Institute Partnership Cell



### AVENUES OF ENGINEERING IN BIOMEDICAL RESEARCH

### 8, 9 August 2019



Involve with enriched experiences from the Premier Institute on medical device development and get exposed to the engineering avenues in biomedical research

Talks, case studies and exercises on: Engineer a medical device- Process, Design, Prototype, Evaluation. Careers and skills in Biomedical research Engineers in Entrepreneurship



**Visit Product development labs** Heart valve, Oxygenator, vascular graft, Intrauterine device, Centrifugal blood pump

**Demonstrations at:** Precision fabrication facility -CNC machines 3D printing facility





**Venue:** Biomedical Technology Wing, Sree Chitra Tirunal Institute for Medical Sciences & Technology Poojappura, Thiruvananthapuram