Weekend workshop for Engineering students

**Biomedical** 

Mechanical

**Electronics** 

**Electrical** 

Instrumentation

**Polymer** 

### Registration fees:

Rs 3000/- inclusive of GST Last date of registration: 1st January 2018

Registration form available at the website:

www.sctimst.ac.in

For any queries contact:

0471-2520207/307/309 iipc@sctimst.ac.in

Limited shared paid accommodation available on first come first serve basis

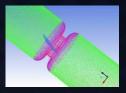
Conducted by:

Industry Institute
Partnership Cell



# AVENUES OF ENGINEERING IN BIOMEDICAL RESEARCH

5, 6 January 2018



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



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