

# SRI VENKATESWARA COLLEGE OF ENGINEERING

(An Autonomous Institution – Affiliated to Anna University, Chennai) Sriperumbudur Tk - 602 117, Tamil Nadu



# Department of Biotechnology

**BioAcademy** 





Solicit your esteemed presence for a Guest Lecture

# "Biomedical Implants: What We Should Know"

by



Prof. Mathew T Mathew Director of Faculty Research **Biomedical Sciences** University of Illinois College of Medicine Rockford, United States

## ALL ARE CORDIALLY INVITED

Venue: Google Meet (https://meet.google.com/uic-phww-zdt)

Date: 11th November 2022 (Friday) Time : 08:00 to 09:00 PM (IST)

#### Convener

Prof. M. Sivanandham Secretary, SVEHT

## Organizing Secretary

Prof. E. Nakkeeran HOD-BIO

### Coordinator

Dr. K. Ganesh Prasath

AP-BIO





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## **Department of Biotechnology**

Report of the Guest Lecture on "Biomedical Implants: What We Should Know"

11th November 2022

A guest lecture on "**Biomedical Implants: What We Should Know**" was organized by Department of Biotechnology, Sri Venkateswara College of Engineering, Sriperumbudur on 11<sup>th</sup> November 2022 (08.00 to 09.15 PM IST) through Virtual mode. The guest lecture was conducted by Dr. K. Ganesh Prasath, Assistant Professor, Biotechnology with Prof. E. Nakkeeran, Head of the Department, Biotechnology as Organizing Secretary and Prof. M. Sivanandham, Secretary, SVEHT as Convener.

The session was started with a welcome address by Ms. B. Sadhakshi, III Year, B. Tech Biotechnology and she had introduced the guest speaker, **Prof. Mathew T Mathew, Director of Faculty Research, Biomedical Sciences, University of Illinois College of Medicine Rockford, United States**. The main objective of the Guest Lecture was to provide the importance of biomedical implants on different locations of bones and joints.

Participants including UG, PG students and the faculty members from SVCE attended the event with a total of 130. Prof. Mathew T Mathew discussed the different kinds of materials used as a biomedical implant, especially titanium on various locations such as bones, joints and dental. The discussion also included the adverse effects of biomedical implants with respect to immunology and microbiology perspectives. The lecture was followed by an interactive session and the guest speaker addressed the questions raised by the participants.

The session was concluded with a vote of thanks delivered by Mr. Adithya Krishnan, III Year, B. Tech, Biotechnology. The Guest speaker, Prof. Mathew T Mathew thanked the organizers and the management of SVCE for organizing this event.

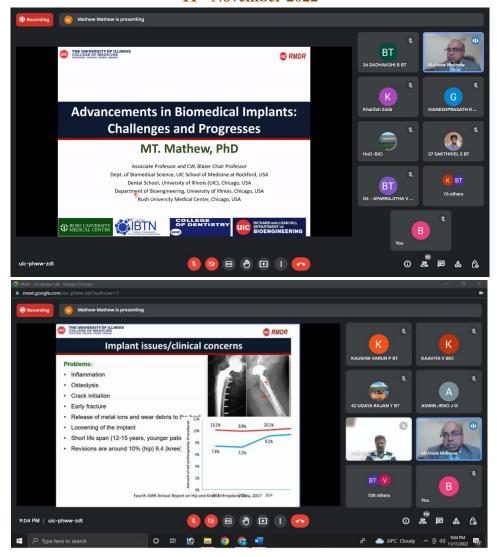




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Snapshots of the Guest Lecture on "Biomedical Implants: What We Should Know" 11th November 2022



Prepared by

Dr. K. Ganesh Prasath, AP/BIO

Approved by

Prof. E. Nakkeeran, HOD, BIO

Prof. E. NAKKEERAN, M. Tech., Ph.D. Professor & Head Department of Biotechnology Sri Venkateswara College of Engineering Sriperumbudur Tk - 602 117, Tamilnadu, INDIA