

DEPARTMENT OF BIOMEDICAL ENGINEERING

WEBINAR REPORT

IOT IN HEALTHCARE APPLICATIONS

The Department of Biomedical engineering organized a Webinar titled “IOT in Healthcare Applications” on 27.07.2020. The guest speaker was Dr.S.Karunakaran, Professor, Department of Electronics and Communication Engineering, Saveetha Engineering College Chennai. There were about 120 participants including students and faculties from various locations who attended this webinar.

Initially, the session was started with a warm welcome address by Dr.Ravindiran, Head of the department, Department of Biomedical Engineering and Ms.Lakshmi Shree, Assistant Professor/BME delivered the introduction about the Chief guest and Mr.V.Prabhakaran, Assistant Professor (G-II)/BME was the host for the meeting.

Inference from the Webinar

- This webinar emphasizes on the various innovations involved in IOT domain and it also explained about the various researches on wireless communication.
- The webinar also explains about the advanced projects that is in progress with various IOT industries.
- Scaling-up of IOT projects are also discussed.
- This webinar focuses on different types sensors available and also different types of wireless signal used for bandwidth transfer.
- This webinar also focused on the many IOT project which are used in industries.
- Finally the webinar touched the research aspects and challenges in the IOT domain.

The event was successfully ended with graceful vote of thanks by Ms.Santhoshini Arulvallal and feedback was also collected to induce any suggestion for betterment.

A certificate of participation was given to all the participants who have actively attended the webinar.

A live session of this webinar was streamed in you tube AVIT channel.

AVIT-YOUTUBE Channel

Link: <https://www.youtube.com/watch?v=o-R27fjY4iM&t=1802s>