



**ISTE STAFF CHAPTER [TN 205]
ACADEMIC YEAR 2021-22 (ODD SEMESTER)
WEBINAR REPORT**

17.12.2021

A one day webinar titled “**IoT in Healthcare Applications**” was organized by the ISTE Staff Chapter [TN 205] through YouTube live streaming on **07.12.2021** from 2.00p.m. to 3.00p.m. to the faculty members of Kings College of Engineering with an objective to offer a better understanding of IOT in Healthcare Applications . Welcome address was delivered by Mrs.T.Gnanajeya, Coordinator / ISTE Chapter. The session was handled by eminent resource person **Mr.T.Jeyaseelan, Assistant Professor, Electronics and Communication Engineering**. The resource person presented the concepts Internet of Things (IoT), Why It Is Important In Healthcare? , IoT Healthcare System Interfaces, Normal heartbeat, Abnormal Heartbeat, Normal ECG waveform, Abnormal ECG waveform, Heart attack ECG on Apple watch, IoT Healthcare System Architecture, The Four Stages of IoT Solutions, Advantages of IoT, How IOT Helps in Healthcare?, IoT Healthcare System Design, IoT Applications, Advantages, Real time IoT Applications, Remote Health Monitoring, End-to-End connectivity and Affordability, Data assortment and analysis, Tracking and alerts, Remote medical assistance, Challenges, Applications of IoT in healthcare and Future of IoT In Healthcare in excellent manner. Totally 24 faculty members actively participated in this session and gained knowledge about IoT in Healthcare Applications. Vote of thanks was given by Mrs.T.Gnanajeya, Coordinator / ISTE Chapter. After the session participants gave the feedback through feedback link.

Webinar Highlights

NAAC Accredited Institution
KINGS
COLLEGE OF ENGINEERING
Punalkulam, Pudukkottai - 613303

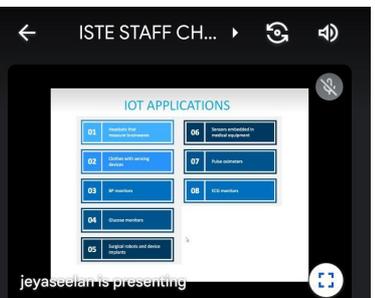
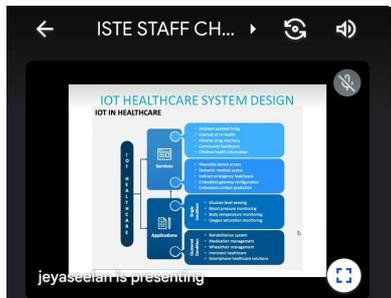
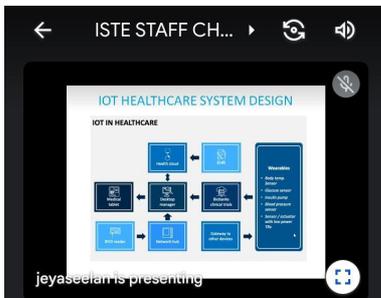
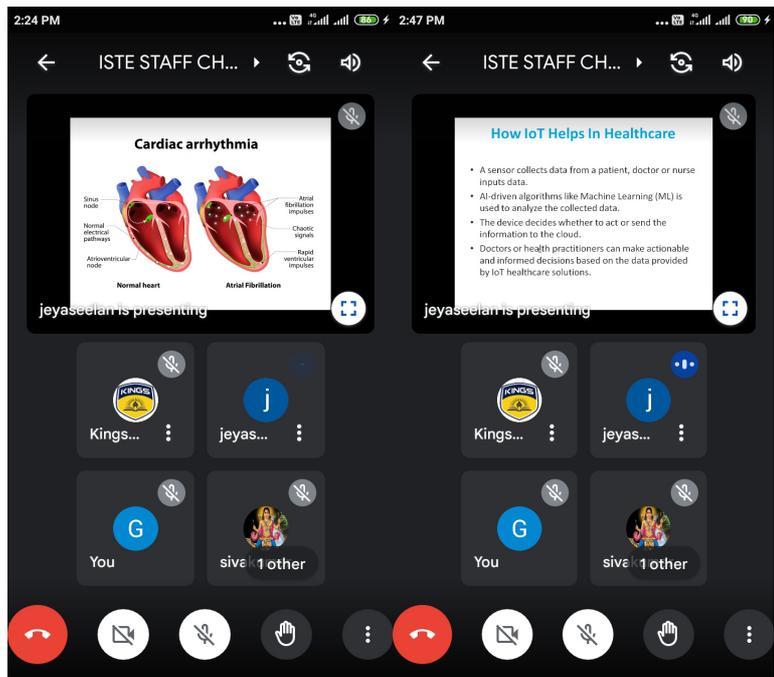
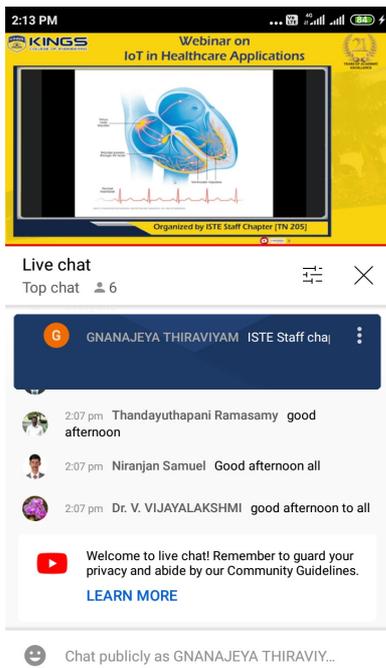
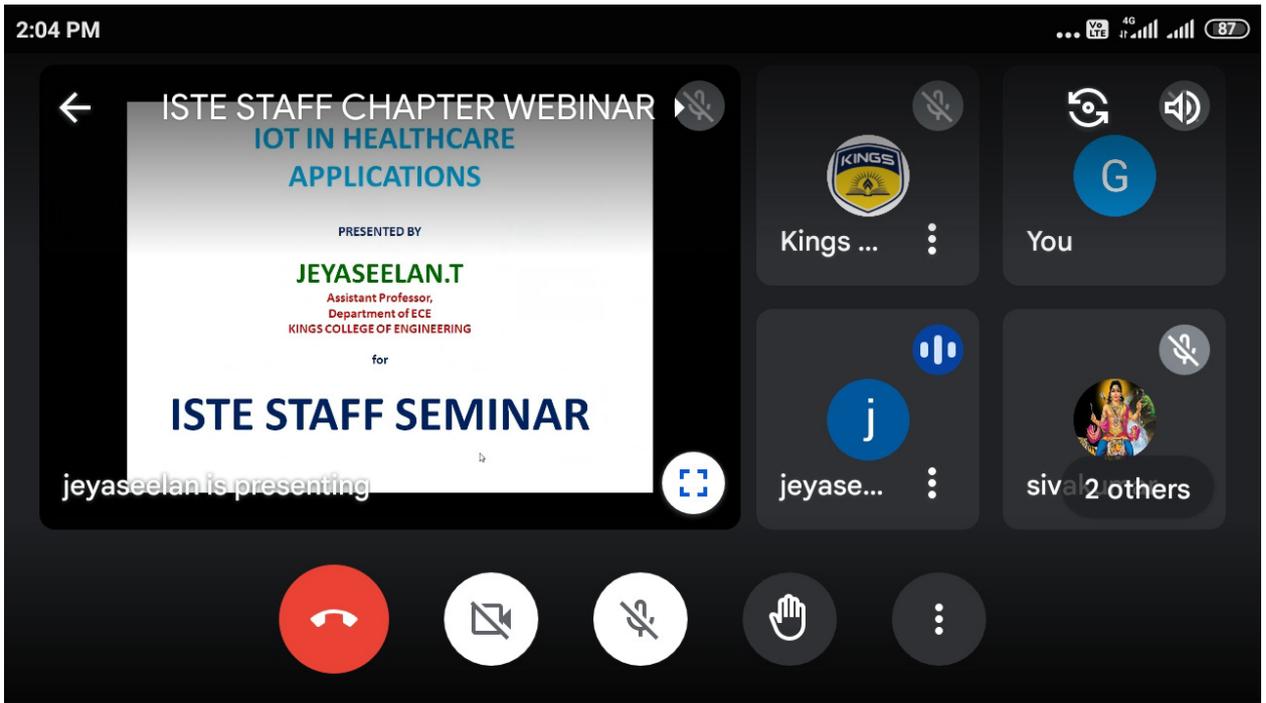
Webinar on
IoT in Healthcare Applications
Organized by ISTE Staff Chapter [TN 205]

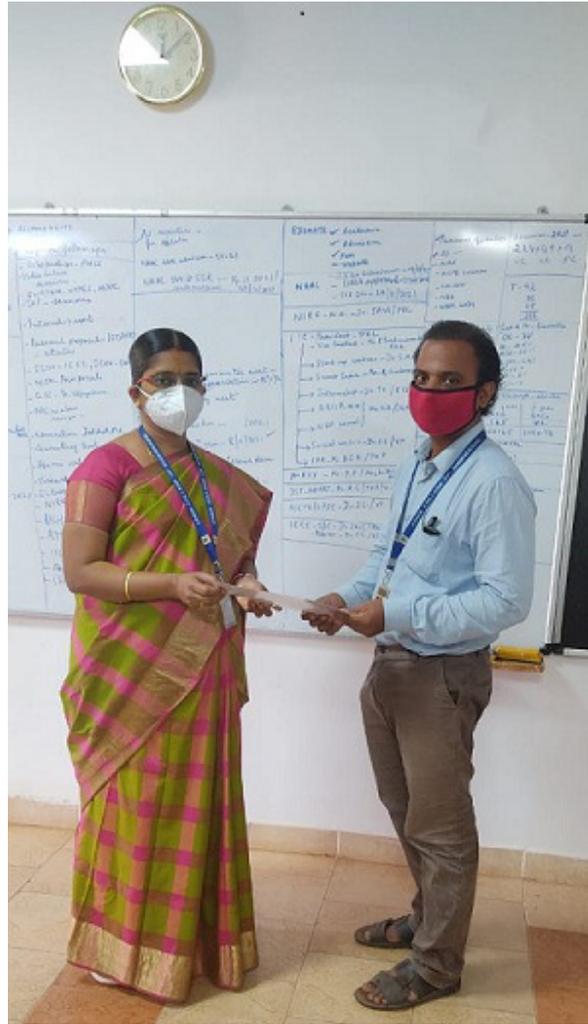
07 DEC 2021 | 02:00 p.m.
Mr. T. Jeyaseelan,
Assistant Professor/ ECE

Mrs. T. Gnanajeya, AP/Maths
Convener

Dr. J. Arputha Vijaya Selvi
Principal

WEBINAR BROCHURE





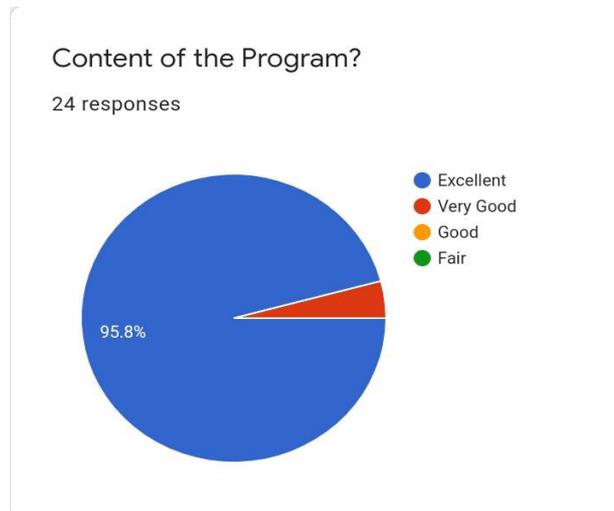
Principal gives away the Certificate of Appreciation to the Resource Person



Certificate of Appreciation - Resource Person

Feedback Questions and Responses

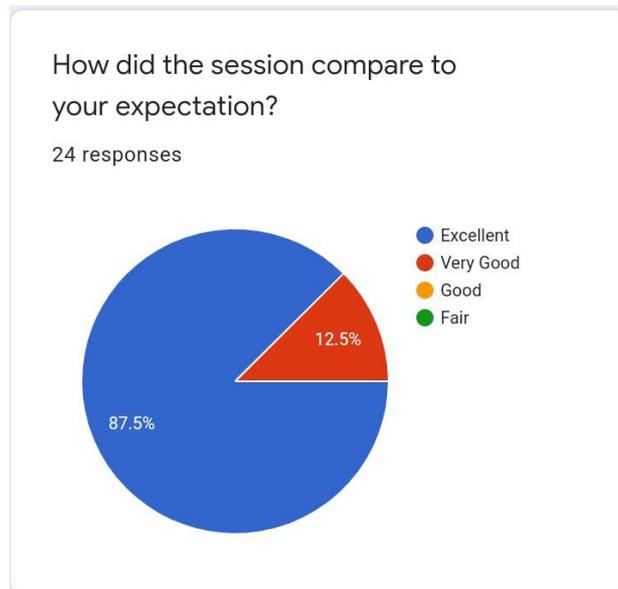
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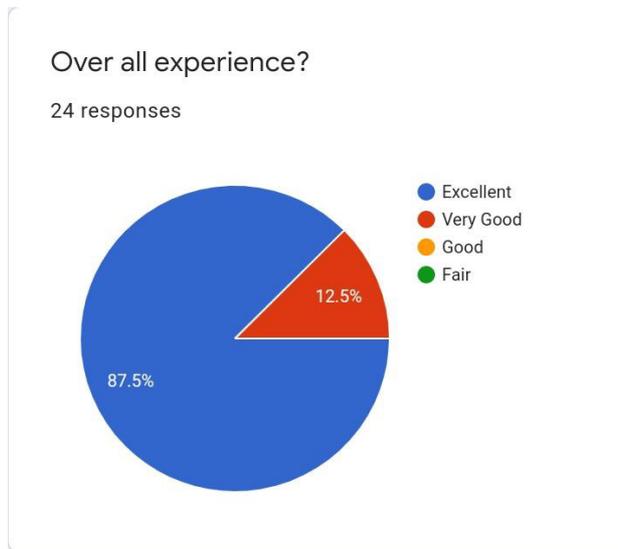
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Mrs.T. Gnanajeya
Convener

Dr.J. Arputha Vijaya Selvi
Principal