## A REPORT FOR FACULTY RESEARCH SEMINAR PRESENTATION ON "Advancement in Medical Technology"

<b>RESOURCE PERSON</b>	:	Mr.M.Pradeep,
		Assistant Professor – Department of MECH.
PROGRAM DATE	:	10.03.2023, Friday.
VENUE	:	Civil Seminar Hall, Cecilia Block, SJCET, Thanjavur.
TIME	:	10:50 pm to 11:40 pm.
AUDIENCE	:	Students and Faculties, Department of MECH, SJCET.
OBJECTIVE	:	i) To study about medical advancement.
		ii) To design various projects in medical Science.
OUTCOME	:	i) Know about the latest innovations in Medical Field.
		ii) Role of software development in Medical Science.

## **PROGRAMME DETAILS:**

A FRSP on "Advancement in Medical Technology" was organized by the department of Mechanical for students and faculties of MECH. The session was commenced with the welcome address delivered by Mr.M.Suresh kumar, AP/MECH shared his valuable insights on the topic Advancement in Medical Technology which shall help to update the knowledge of students. The FRSP focussed on the following:

- MRNA Technology.
- Virtual Reality and Neuro technology in medical Field.
- Artificial Intelligence.
- 3D printing technology in medical industry.
- Clustered Regularly Interspaced short Palindromic Repeats.

The session was discussed the advancement in medical technology by the use of mechanical instruments and artificial intelligence in Drug research.

The students and faculties gave very good feedback about the conduct of FRSP for Advancement in Medical Technology which helps them to know about newest technology in medical field.

The vote of thanks was delivered by Mr.Suresh kumar, AP/MECH expressed his gratitude to Principal for approval, HOD for support to conduct and further thanked to Resource Person and gifted for his contribution.

## SAMPLE SCREEN SHOTS

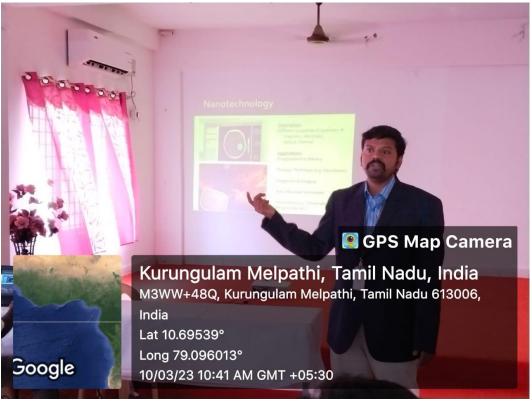


Fig.No:1 Mr.M.Pradeep, AP/MECH delivering introduction about Advancement in Medical Technology

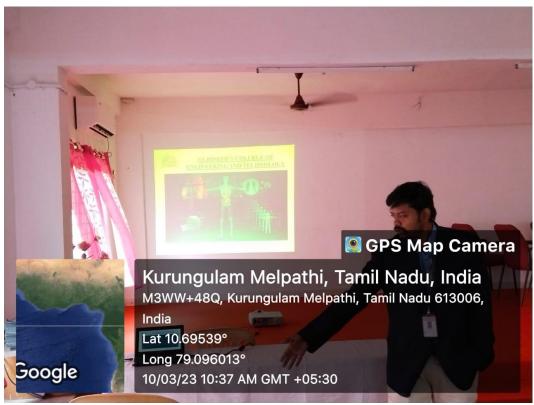


Fig.No:2 Mr.M.Pradeep, AP/MECH Advancement in Medical Technology.

**SSP/FRSP** Coordinator