



MNIT Jaipur



---

## EVENT REPORT

<b>EVENT TYPE</b>	:	<b>Webinar</b>
<b>TOPIC</b>	:	<b>Computational Intelligence Techniques for Smart Health Care Systems</b>
<b>DATE AND TIME</b>	:	<b>January 31, 2022 at 4:00 P.M.</b>
<b>MODE</b>	:	<b>Online (Google Meet: <a href="https://meet.google.com/zun-whey-jkb">https://meet.google.com/zun-whey-jkb</a>)</b>

The Computational Intelligence Society IEEE Student Branch MNIT Jaipur organized a webinar on “Computational Intelligence Techniques for Smart Health Care Systems”. The session was hosted by the General Chair, CIS SB IEEE MNIT, Dr. Satyasai Jagannath Nanda and delivered by Dr. Amit Mahesh Joshi, Assistant Professor, Malaviya National Institute of Technology Jaipur. Though the session was scheduled to be taken by Dr. Vasundhara, Assistant Professor, National Institute of Technology Warangal, but due to some medical issues at Dr. Vasundhara’s end, it was delivered by Dr. Joshi instead It was conducted on January 31<sup>st</sup>, 2022, in online mode on google meet platform at 4:00 P.M.

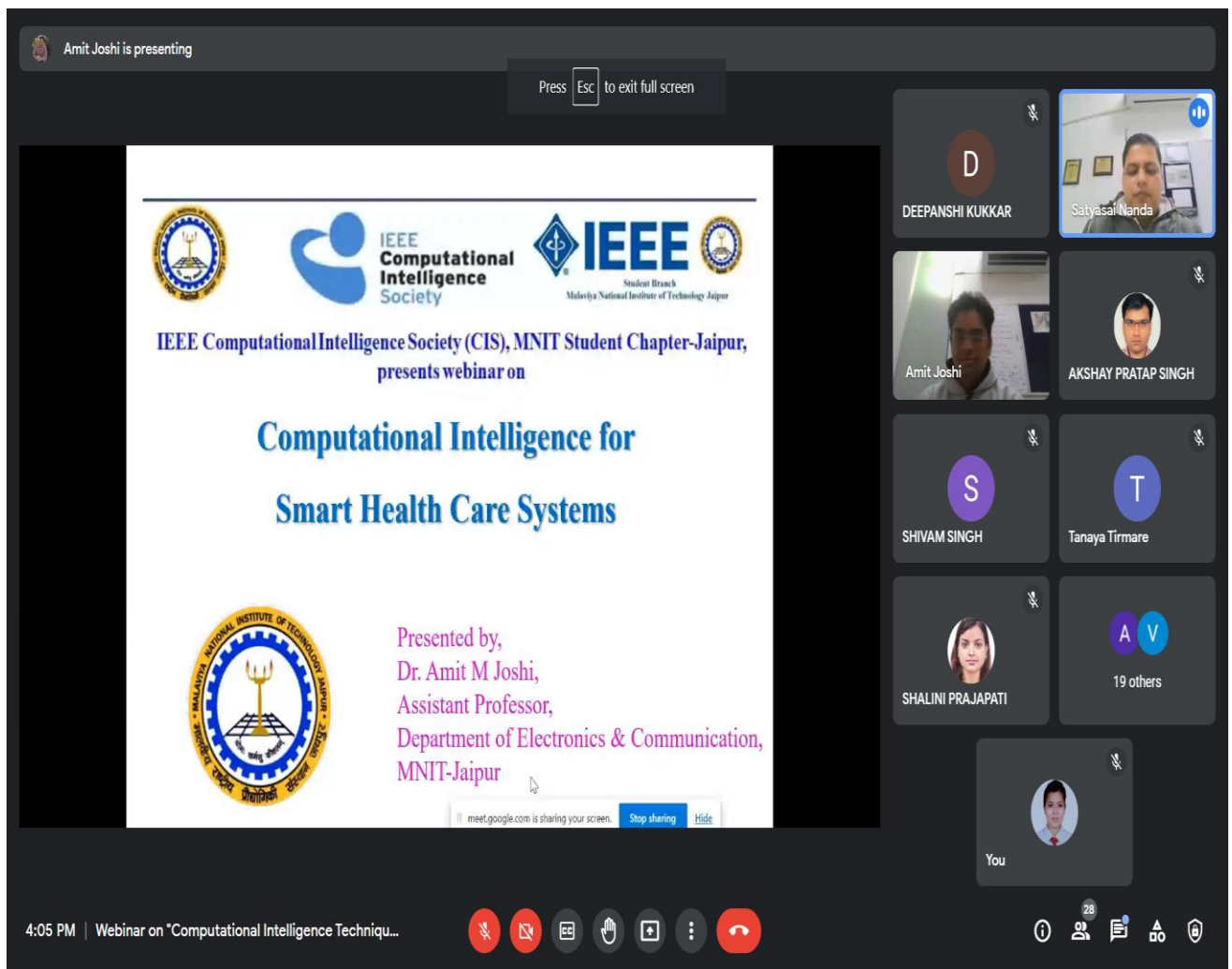
Dr. Amit Mahesh Joshi started the session by telling us about the gap in technology in health care field where computational electronics can play a major role. After laying out the basics of the field he then proceeded with sharing his work and experience in the field of detection of sugar level and other biochemicals in patients’ blood through non-invasive means. He also demonstrated his works through a pre-recorded video which was interesting, educating and inspiring.

The session concluded with various questions from the participants giving us further insight into this field. The purpose of the seminar was to introduce artificial intelligence concepts to the various UG students and encourage PG and PhD students to work in this emerging field.

A total of 32 people joined the session out of whom 2 were faculty members from different institutes, 6 were PhD scholars researching in different areas, 8 were PG students and 16 were UG students. Out of these, 8 were IEEE members and the rest were non-IEEE members.

At the end of the session, Dr. Nanda delivered the vote of thanks on behalf of the IEEE CIS student chapter. A picture captured during the session is shown below.

Picture taken during the session.



This is the poster used in the invitation.



**IEEE Computational Intelligence Society (CIS), MNIT Student Chapter-Jaipur,  
presents webinar on**

*“Computational Intelligence Techniques for Smart Health Care Systems”*



**Resource Person: *Dr. Vasundhara***  
Assistant Professor,  
Dept. of Electronics and Comm. Engineering,  
National Institute of Technology, Warangal

**Date: 31 Jan 2022**  
**Time- 4.00 -5.00 pm (IST)**  
**Free Registration**

**Registration Link : <https://forms.gle/D5o8tGL3dM4XpBCu9>**  
***E-certificate will be awarded to all the participants***

*Scan to Register:*



**Organizer:** Dr. Satyasai Jagannath Nanda, SMIEEE, Faculty Advisor, IEEE CIS MNIT Student Chapter  
Mr. Ashish Sharma, Chair, IEEE CIS MNIT Student Chapter (2018rec9054@mnit.ac.in)  
Ms. Aakansha Agarwal, Treasurer, IEEE CIS MNIT Student Chapter (2020rec9506@mnit.ac.in)  
Ms. Deepshikha Lodhi, Chair IEEE MNIT Student Chapter (2019rec9062@mnit.ac.in)  
Dr. Sarthak Singhal, Faculty Advisor, IEEE Student Branch, MNIT Jaipur