MNIT Jaipur

IEEE Computational Intelligence Society Student Chapter MNIT

IEEE Student Branch Malaviya National Institute of Technology Jaipur

EVENT REPORT

EVENT TYPE	**:**	**Webinar**
TOPIC	**:**	**Artificial Intelligence Techniques for Biomedical Informatics**
DATE AND TIME	**:**	**January 27, 2022 at 3:00 P.M.**
MODE	**:**	**Online (Google Meet:** https://meet.google.com/ire-ghyv-xvm**)**

The Computational Intelligence Society IEEE Student Branch MNIT Jaipur organized a webinar on "Artificial Intelligence Techniques for Biomedical Informatics". The session was hosted by the General Chair, CIS SB IEEE MNIT, Dr. Satyasai Jagannath Nanda and delivered by Dr. Sitanshu Sekhar Sahu, Associate Professor, Birla Institute of Technology, Mesra. It was conducted on January 27th, 2022, in online mode on google meet platform at 3:00 P.M.

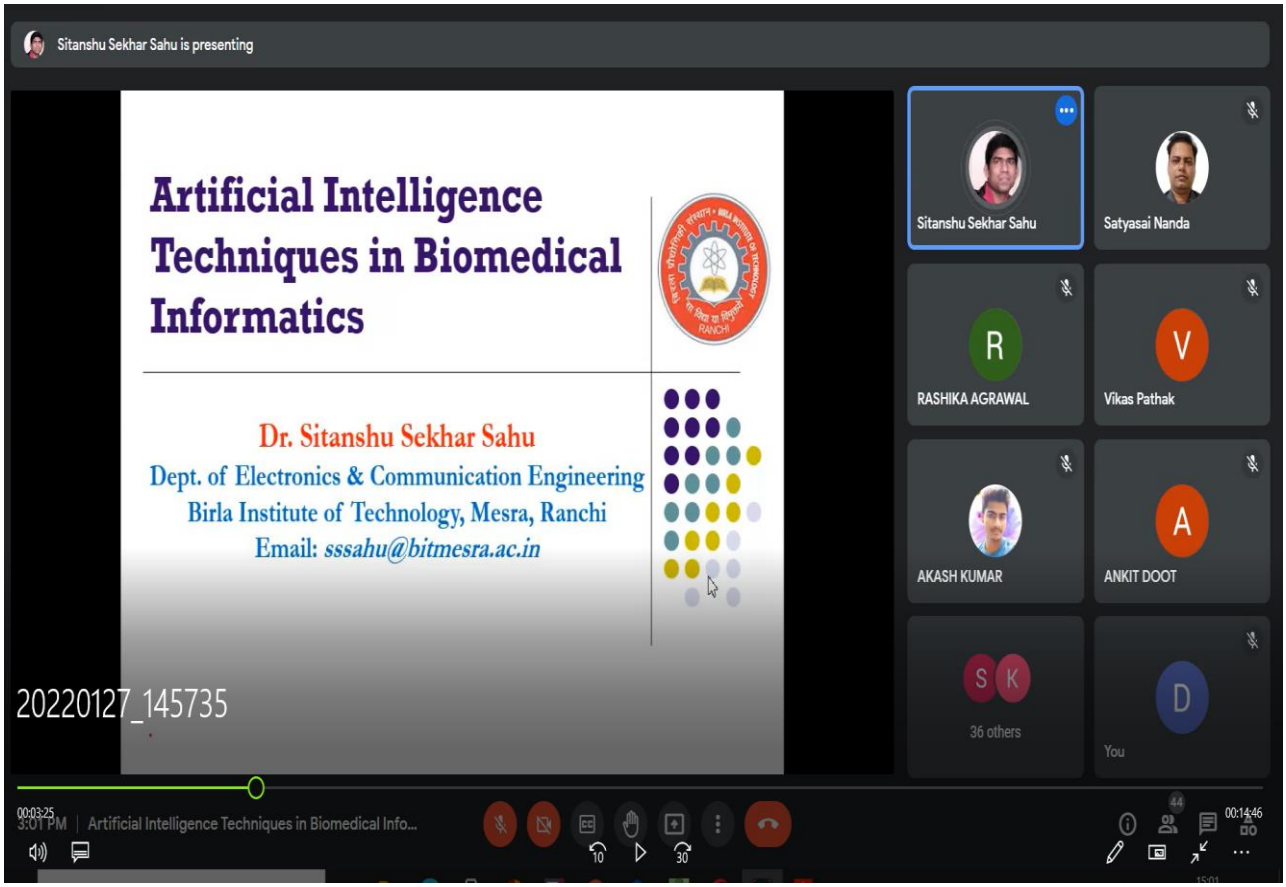
Dr. Sitanshu Sekhar Sahu started the session by introducing artificial intelligence and its uses in a variety of fields and applications. After laying out the basics of the field he then proceeded with sharing his work and experience in the field of biomedical informatics using artificial intelligence. He walked us through his work focussing on the detecting the Parkinson's Disease without going through extensive and expensive testing. His study made use of the speech signals of the patients to defect if a patient is suffering from Parkinson's Disease.

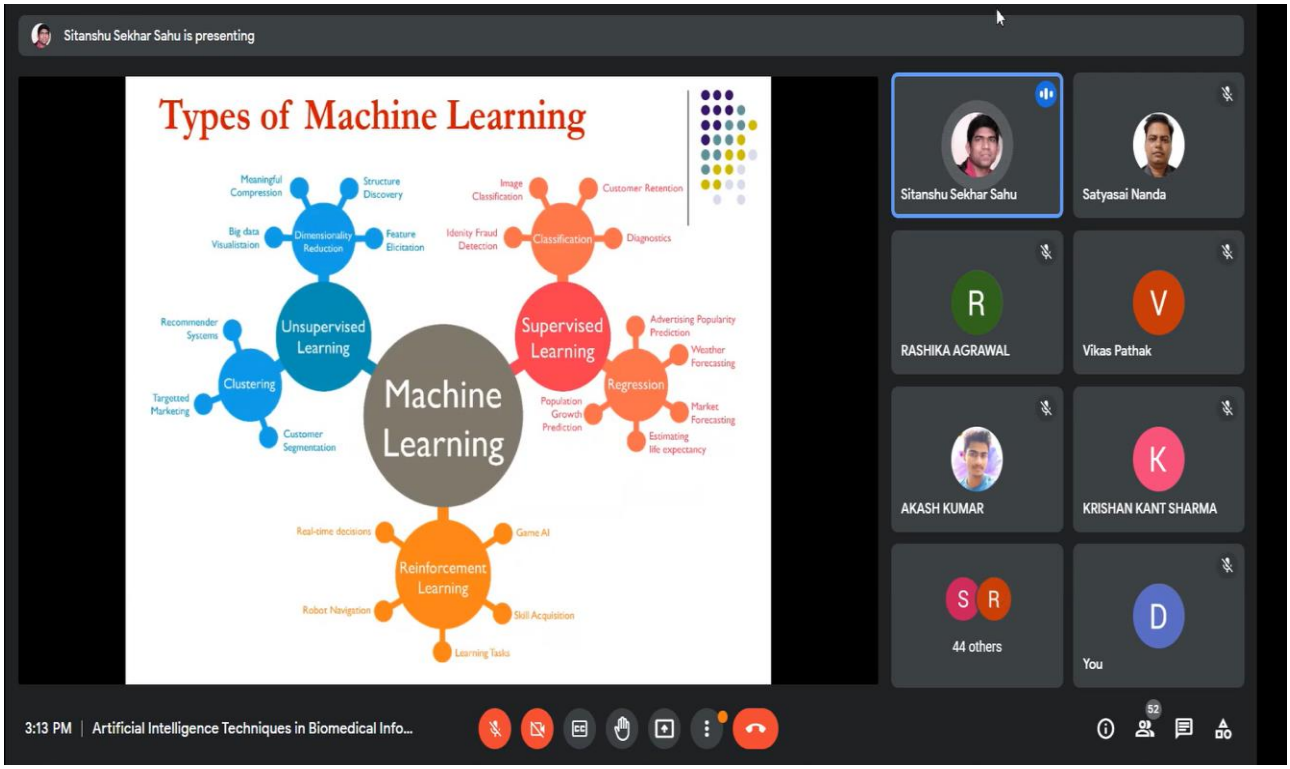
The session concluded with various questions from the participants giving us further insight into this field. The purpose of the seminar was to introduce artificial intelligence concepts to the various UG students and encourage PG and PhD students to work in this emerging field.

A total of 52 people joined the session out of whom 7 were faculty members from various institutes, 13 were PhD scholars researching in different areas, 10 were PG students and 22 were UG students. Out of these, 20 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.

Pictures taken during the session.





This is the poster used in the invitation.

IEEE Computational Intelligence Society Student Chapter MNIT

IEEE Student Branch Malaviya National Institute of Technology Jaipur

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

"Artificial Intelligence Techniques for Biomedical Informatics"

Resourse Person: ***Dr. Sitanshu Sekhar Sahu***
Associate Professor,
Dept. of Electronics and Comm. Engineering,
Birla Institute of Technology, Mesra

Scan to Register:

Date: 27 Jan 2022
Time- 3.00 -4.00 pm (IST)
Free Registration

Registration Link : *https://forms.gle/uiwf1TiFZfndGDYQA*

E-certificate will be awarded to all the participants

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