Report on Computer Applications in Analysis of DNA and Protein Sequences 09.12.2021

Date of Event	09.12.2021
Name and Type of Event	Webinar on Computer Applications in Analysis of DNA and Protein Sequences
Conducted by	Ms. Alka Kumari, Mr. Arvind Kumar Pandey
No. Of Participant	53

Webinar on Computer Applications in Analysis of DNA and Protein Sequences

A one-day National Webinar on **Computer Applications in Analysis of DNA and Protein Sequences** was organized on 09th December 2021. It was organized on online mode using Google Meet platform. The speaker of the event was Dr. Jyoti Khurana , Assistant Professor in the Dept. of BioTech at ARKA JAIN University, Jamshedpur. The webinar was coordinated by Ms. Alka Kumari, Dept. of Computer Science & IT.

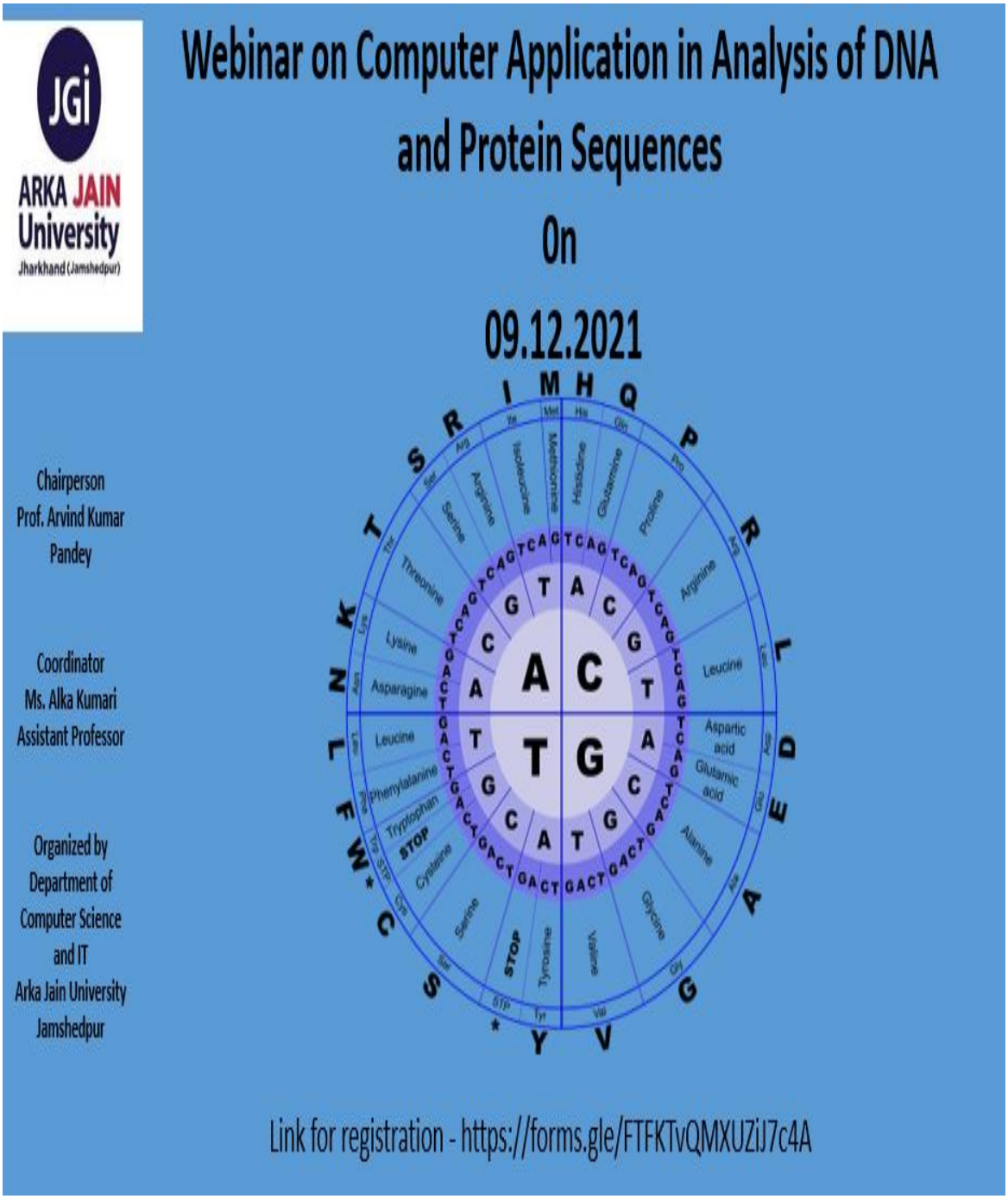
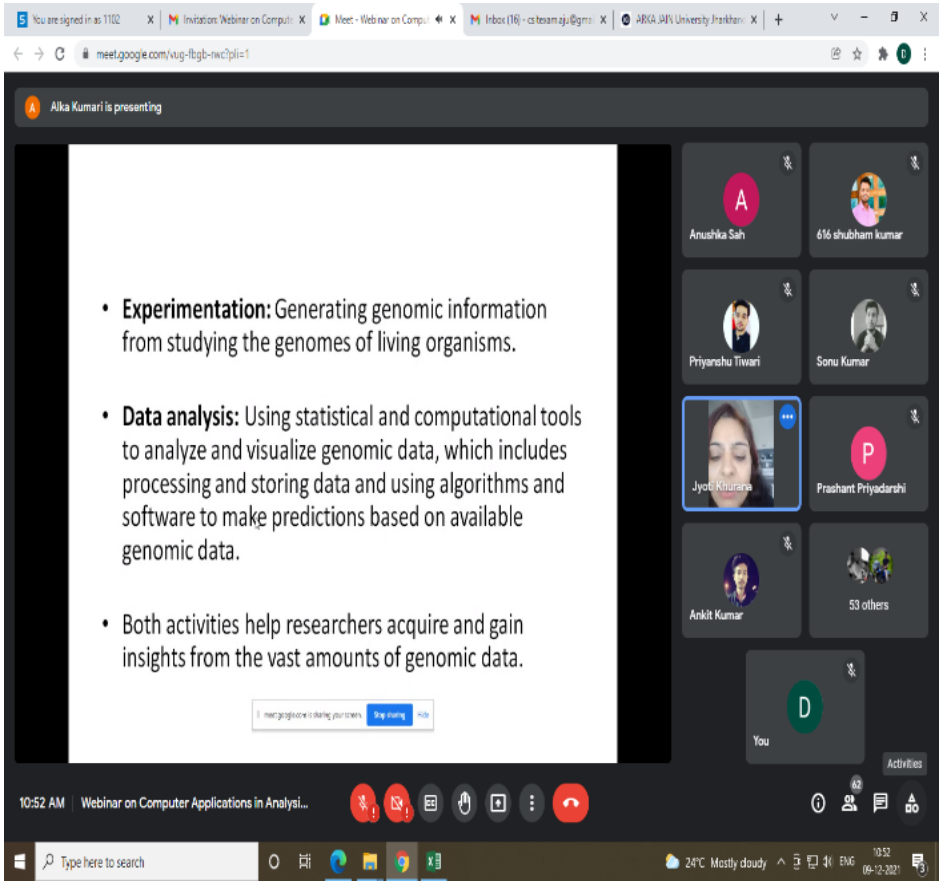
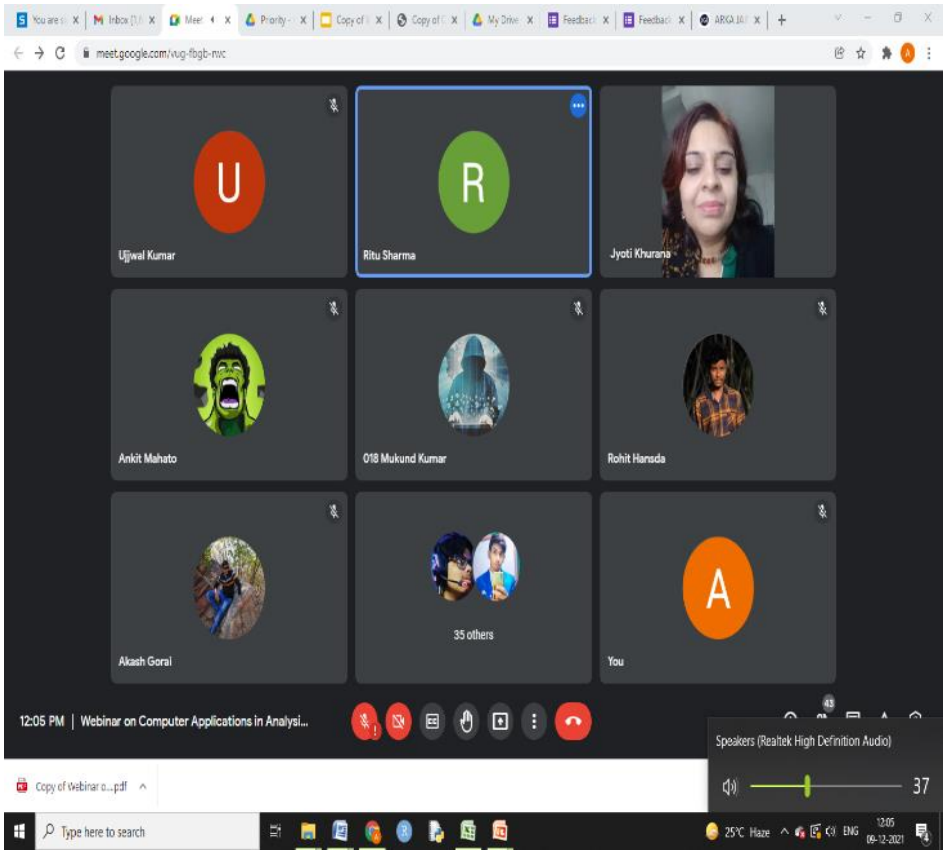
About the Speaker: The speaker for the event Dr. Jyoti Khurana has over 5 years of work experience in teaching. She is also an eminent speaker in Biochemistry. She has done her B.Sc. BioTech from Punjab University, M.Sc. Biotech from Thapar Institute of Engineering and Technology. She has also done her Ph.D. from Punjab University. She has published many research paper in Biochemistry.

About the event: In this event, the basic concept of Computer Applications in Analysis of DNA and Protein Sequences was analyzed that how computer technology bringing changes in analysis of DNA and Protein. This information can be integrated with new tools and technologies of computer applications to respond to changing to market demands or business circumstances.

Total 53 participants from all over the computer science department participated in this webinar. There were few participants from other colleges and Universities.

The session began sharp at 10:30 pm. The event started with the welcome note by Ms. Divya Paikaray and Ms. Alka Kumari. After the inauguration speech, Dr. Jyoti Khurana took over and shared his knowledge and information on Analysis of DNA and Protein Sequences.She also explained the concept of computer applications along with its advancement. The session was of 2 hours and came to a close at 12:30 PM. The session was followed by a Vote of Thanks. A short Feedback Session was conducted for the participants after which Participation Certificates were awarded to them.

Poster of the Event



Photos of the Event