JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

(Established by H.P. State Legislature vide Act No. 14 of 2002)

DEPARTMENT OF BIOTECHNOLOGY & BIOINFORMATICS

ALUMNI TALK (06 Feb, 2023, 10:00 AM)

The JUIT Alumni Cell and the Department of Biotechnology and Bioinformatics jointly organized an alumni webinar by **Dr. Prakhar Srivastava** on "**Quorum sensing mechanism in enhancing the antibiotic resistance pattern of *Pseudomonas aeruginosa***" in online mode on **6th Feb 2023, 10:00 AM**. Dr. Prakhar Srivastava is an alumnus of batch 2013. He completed his B.Tech. in Biotechnology in 2013 from the Department of Biotechnology & Bioinformatics. He then completed his postgraduate from SRM Institute of Science and Technology Chennai (2016), followed by a PhD from Vellore Institute of Technology (2021). He is currently a postdoctoral research fellow at Pusan National University (South Korea). The antibiotic resistance pattern in *P. aeruginosa* and its mechanism and limitations in drug efficacy have been discussed during his talk.

The Department of BT & BI Head, Prof. Sudhir Kumar, JUIT Alumni Cell In-Charge Dr. Saurabh Bansal and Dr. Rahul Shrivastava, shared their valuable thoughts during the event. The event was coordinated by Dr. Saurabh Bansal, Associate Professor, Department of BT & BI, JUIT. About 50 participants, including faculty members, current students, and a few alumni, attended the event.

07/02/2023

Dr. Saurabh Bansal
Event Coordinator &
JUIT Alumni Cell In-Charge

07/02/2023

Prof. Sudhir Kumar
Head, Deptt. BT & BI
JUIT, Waknaghat


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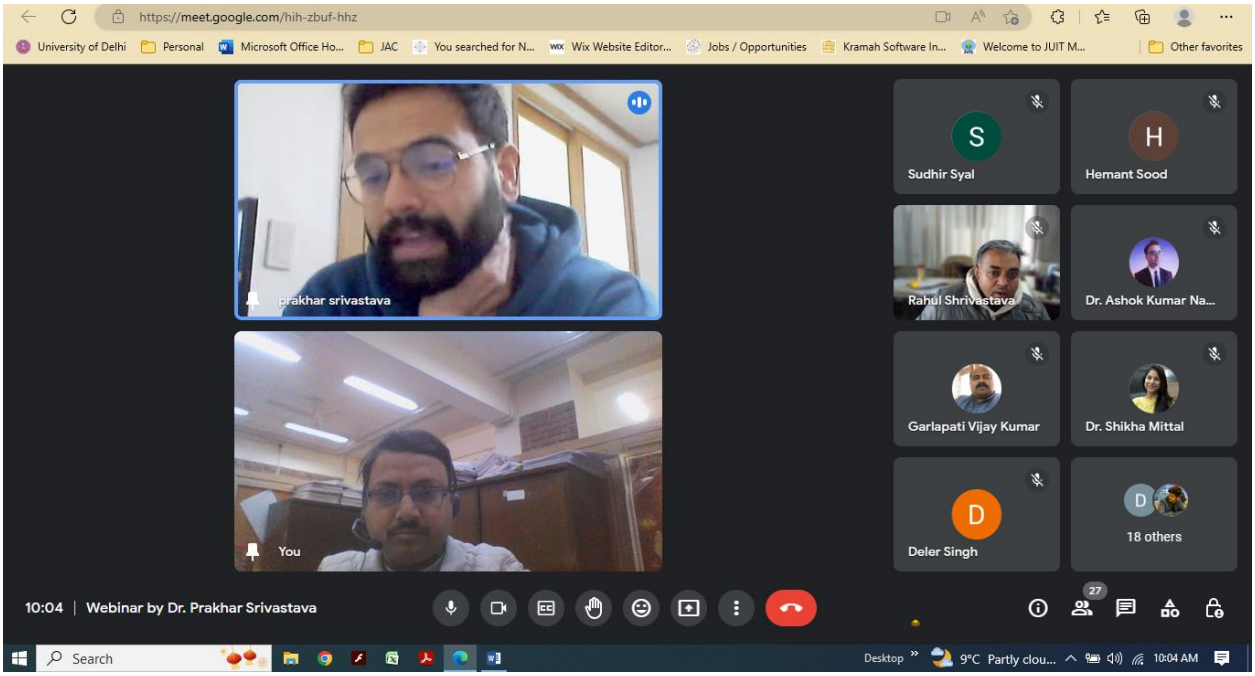
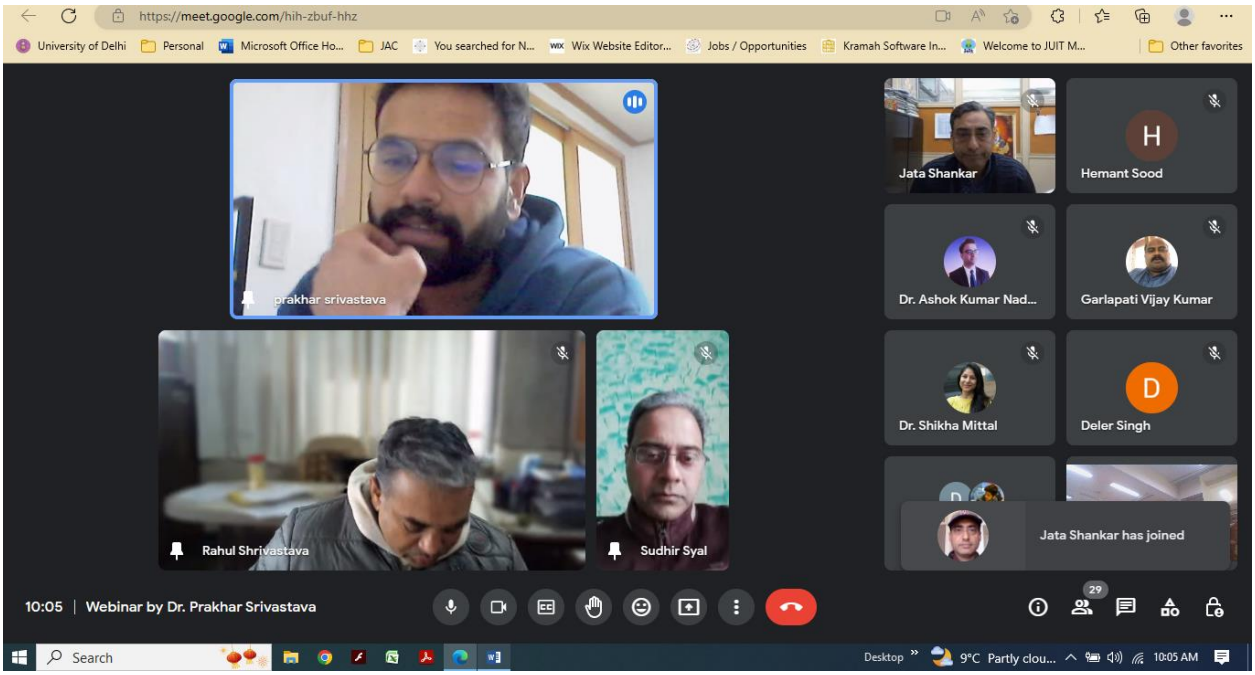
विद्या तत्व ज्योतिसम
SYNAPSE
JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY WAKNAGHAT
JUIT
ALUMNI
WEBINAR
On
Quorum sensing mechanism in enhancing the antibiotic resistance pattern of Pseudomonas aeruginosa
Dr. Prakhar Srivastava
Alumni BT, 2013
Post-doc, Pusan National University, South Korea
At CR3, JUIT Waknaghat
Google Meet Video call link:
https://meet.google.com/hih-zbuf-hhz
Feb 6th 2023
At 10:00 am
Organized by:
Deptt. of Biotechnology & Bioinformatics,
&
JUIT Alumni Cell
Coordinated by:
Dr. Saurabh Bansal


https://meet.google.com/hih-zbuf-hhz
prakhar srivastava
Sudhir Syal
Hemant Sood
Rahul Shrivastava
Dr. Ashok Kumar Na...
Garlapati Vijay Kumar
Tiratha Raj Singh
Tiratha Raj Singh has joined
10:04 | Webinar by Dr. Prakhar Srivastava
Search


https://meet.google.com/hih-zbuf-hhz
prakhar srivastava
You
Sudhir Syal
Hemant Sood
Rahul Shrivastava
Dr. Ashok Kumar Na...
Garlapati Vijay Kumar
Dr. Shikha Mittal
Deler Singh
18 others
10:04 | Webinar by Dr. Prakhar Srivastava
Search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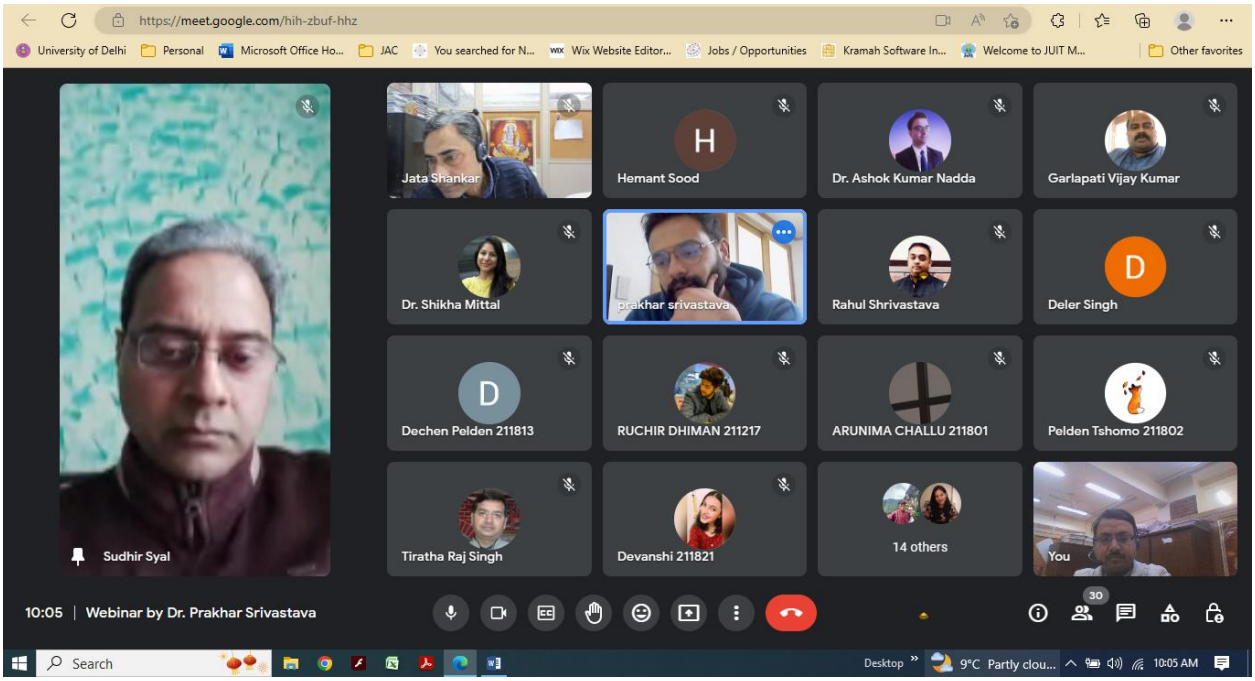
prakhar srivastava
Jata Shankar
Hemant Sood
Dr. Ashok Kumar Nad...
Garlapati Vijay Kumar
Dr. Shikha Mittal
Deler Singh
Rahul Shrivastava
Sudhir Syal
Jata Shankar has joined
10:05 | Webinar by Dr. Prakhar Srivastava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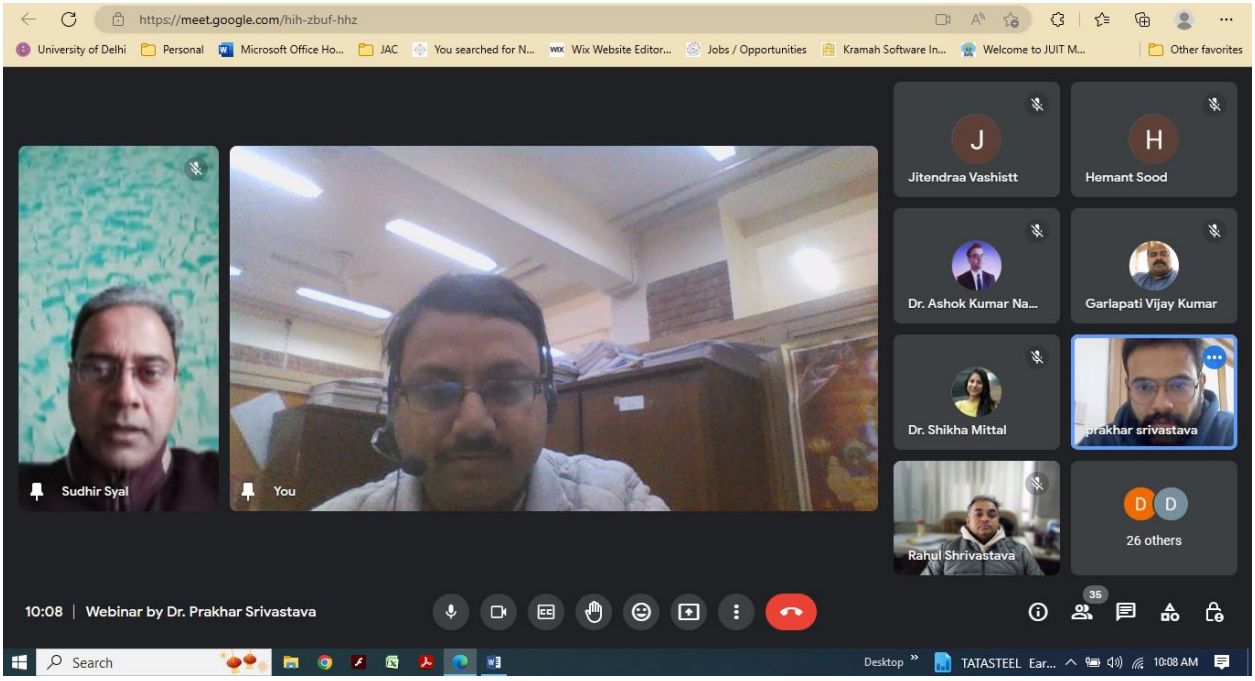
Sudhir Syal
Jata Shankar
Hemant Sood
Dr. Ashok Kumar Nadda
Garlapati Vijay Kumar
Dr. Shikha Mittal
prakhar srivastava
Rahul Shrivastava
Deler Singh
Dechen Pelden 211813
RUCHIR DHIMAN 211217
ARUNIMA CHALLU 211801
Pelden Tshomo 211802
Tiratha Raj Singh
Devanshi 211821
14 others
You
10:05 | Webinar by Dr. Prakhar Srivastava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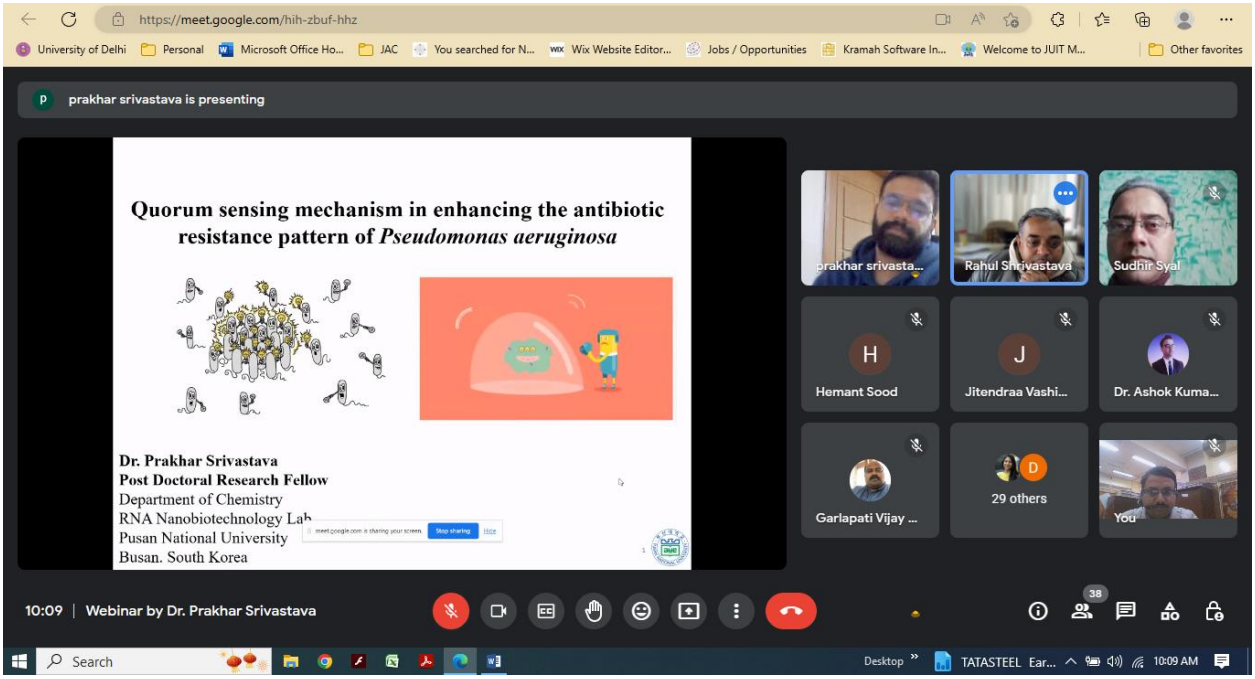
Sudhir Syal
You
Jitendraa Vashistt
Hemant Sood
Dr. Ashok Kumar Na...
Garlapati Vijay Kumar
Dr. Shikha Mittal
prakhar srivastava
Rahul Shrivastava
26 others
10:08 | Webinar by Dr. Prakhar Srivastava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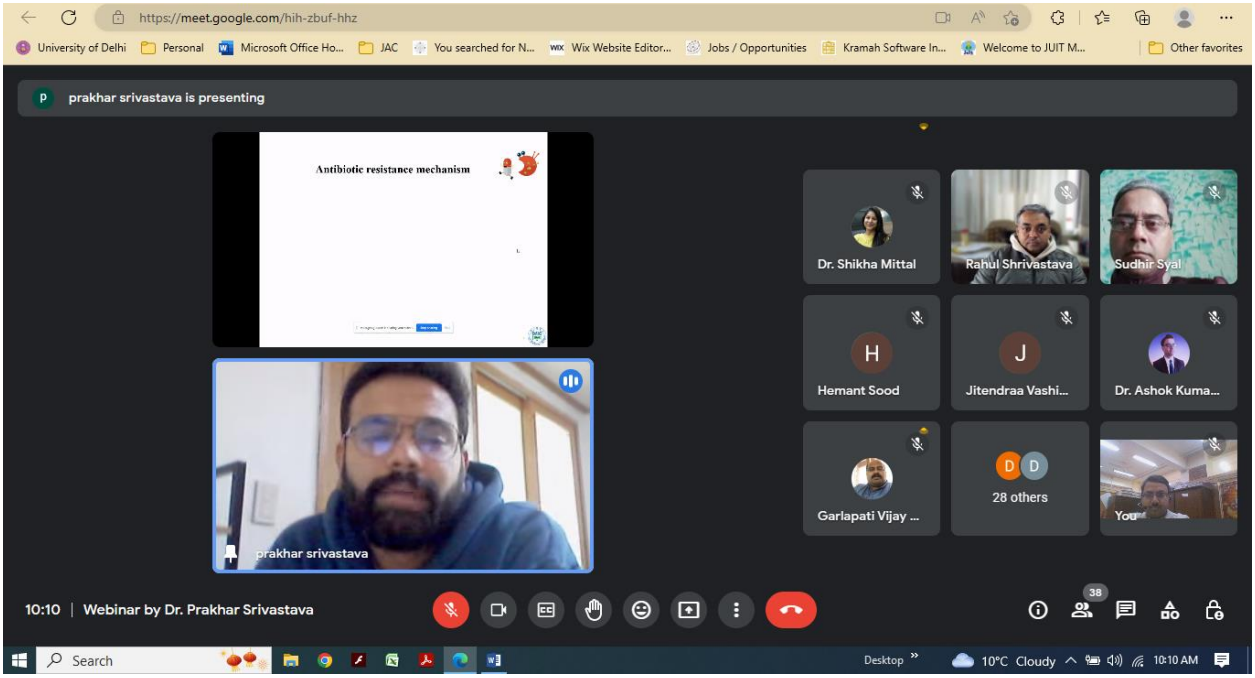
prakhar srivastava is presenting
Quorum sensing mechanism in enhancing the antibiotic resistance pattern of *Pseudomonas aeruginosa*
Dr. Prakhar Srivastava
Post Doctoral Research Fellow
Department of Chemistry
RNA Nanobiotechnology Lab
Pusan National University
Busan. South Korea
Hemant Sood
Jitendraa Vashi...
Dr. Ashok Kuma...
Garlapati Vijay ...
29 others
You
10:09 | Webinar by Dr. Prakhar Srivastava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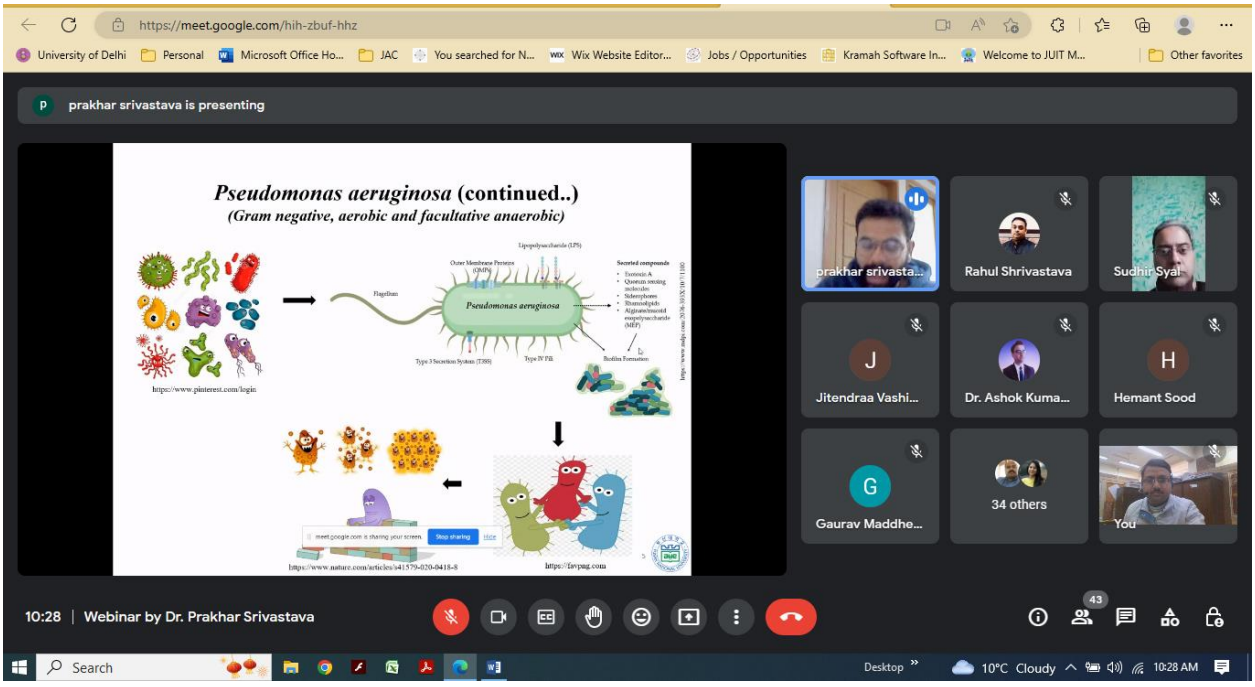
prakhar srivastava is presenting
Antibiotic resistance mechanism
prakhar srivastava
Dr. Shikha Mittal
Rahul Shrivastava
Sudhir Syal
Hemant Sood
Jitendraa Vashi...
Dr. Ashok Kuma...
Garlapati Vijay ...
28 others
You
10:10 | Webinar by Dr. Prakhar Srivastava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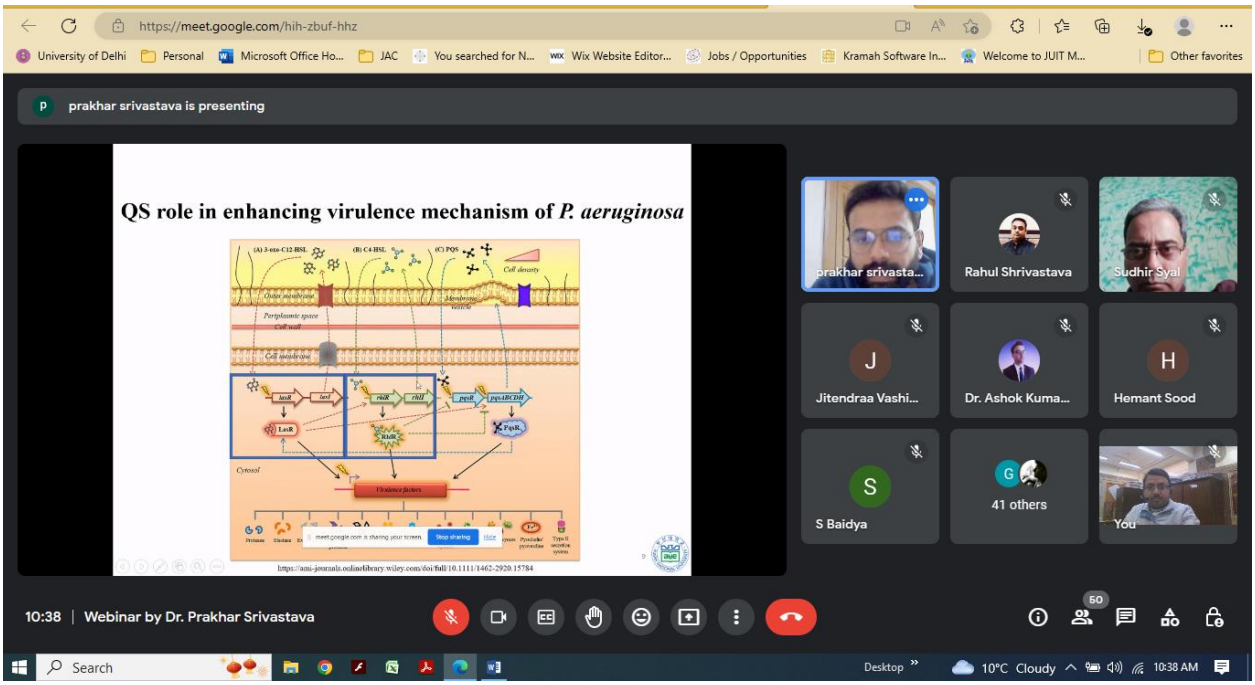
prakhar srivastava is presenting
Pseudomonas aeruginosa (continued..)
(Gram negative, aerobic and facultative anaerobic)
Pseudomonas aeruginosa
prakhar srivasta...
Rahul Shrivastava
Sudhir Syal
Jitendraa Vashi...
Dr. Ashok Kuma...
Hemant Sood
Gaurav Maddhe...
34 others
You
10:28 | Webinar by Dr. Prakhar Srivastava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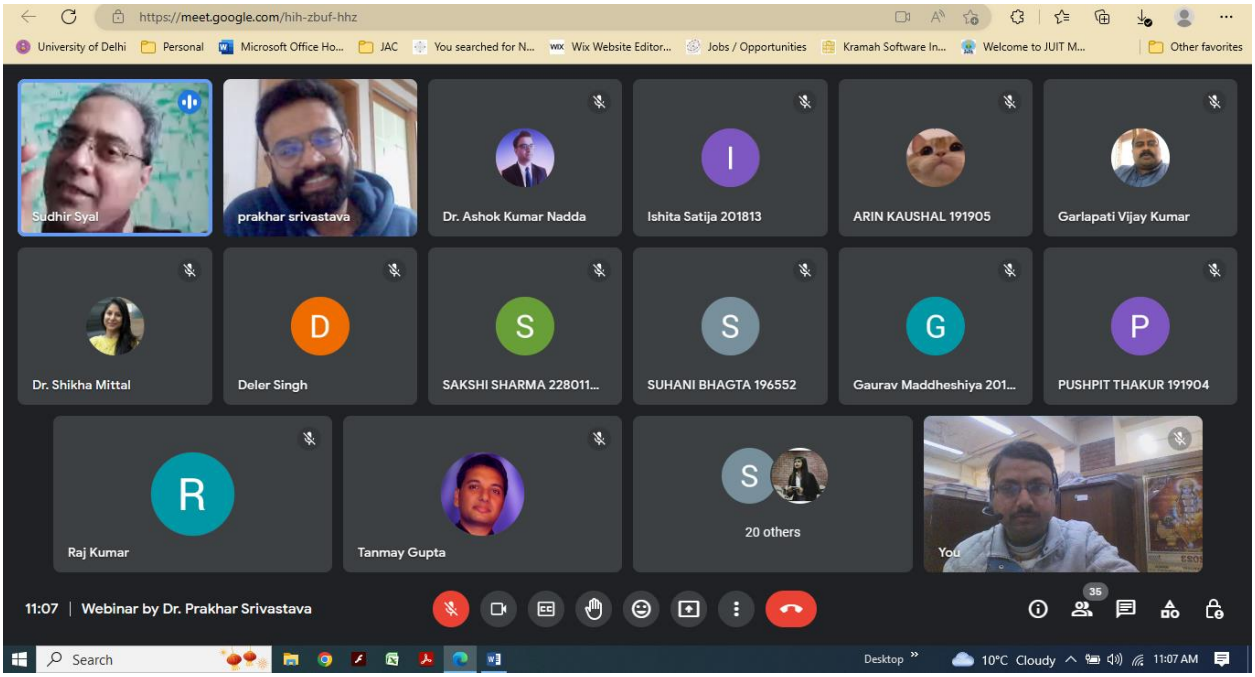
prakhar srivastava is presenting
QS role in enhancing virulence mechanism of P. aeruginosa
prakhar srivasta...
Rahul Shrivastava
Sudhir Syal
Jitendraa Vashi...
Dr. Ashok Kuma...
Hemant Sood
S Baidya
41 others
You
10:38 | Webinar by Dr. Prakhar Srivastava


https://meet.google.com/hih-zbuf-hhz
Sudhir Syal
prakhar srivastava
Dr. Ashok Kumar Nadda
Ishita Satija 201813
ARIN KAUSHAL 191905
Garlapati Vijay Kumar
Dr. Shikha Mittal
Deler Singh
SAKSHI SHARMA 228011...
SUHANI BHAGTA 196552
Gaurav Maddheshiya 201...
PUSHPIT THAKUR 191904
Raj Kumar
Tanmay Gupta
20 others
You
11:07 | Webinar by Dr. Prakhar Srivastava