



Shri Shivaji Education Society Amravati's
Science College Congress Nagar, Nagpur
Department of Zoology
Session 2021-22

Report on "Guest Lecture on Biostatistics and Bioinformatics" held on 25/04/22 in online mode

Shri Shivaji Science College, Congress Nagar, Nagpur, under the aegis of IQAC organized Guest Lecture on "Biostatistics and Bioinformatics" on 25th April 2022 on google meet.

Dr. Atul Bobdey, Head of Zoology Department, contributed chairperson of the programme. As well as being a prominent presence, Dr. Ravi Dhande, Associate Professor, Department Of Botany, R.L. Lahoti Science, Arts and Commerce College, Morshi. He delivered guest lecture on "**Biostatistics and Bioinformatics**".

Dr. Rupali Patil Bhagat-convener gave introductory speech also conducted anchoring platform successfully. Dr. Ravi Dhande gave a detailed guidance on the topic of "Biostatistics and Bioinformatics" through Power Point Presentation to all the attendees for 2 hours. More than 30 students were present

To carry out this program successfully, Prof. Atul Bobdey, Prof. Sharayu Ghonmode, Dr. Seema Kadu, Dr. Rupali Patil Bhagat took the hard efforts.

The screenshot shows a Google Meet interface. The main window displays a presentation slide titled "Cosmid" with the following content:

Cosmid

Cosmid Cloning Vectors

- COS+ plasmid = cosmid, hybrid vectors derived from plasmids which contain cos site of phase lambda
- Have unique restriction site origin of replication and selectable markers from the plasmid

The slide also features a circular diagram of a Cosmid vector. The diagram is a blue circle with several colored segments: a pink segment labeled "amp^r", a yellow segment labeled "ori", a green segment labeled "cos site", and a purple segment labeled "Cloning sites".

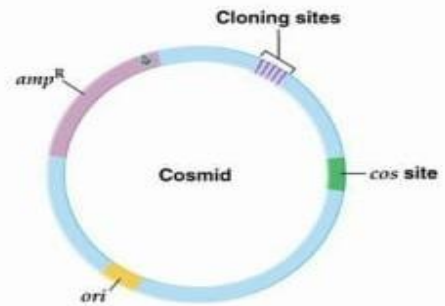
Below the slide, the video gallery shows five participants: Dr. Sharyu Ghon..., Dr. SEEMA KADU, Asmita Dhande, 17 others, and You.

1 lecture given by Dr. Ravi Dhande

Cosmid

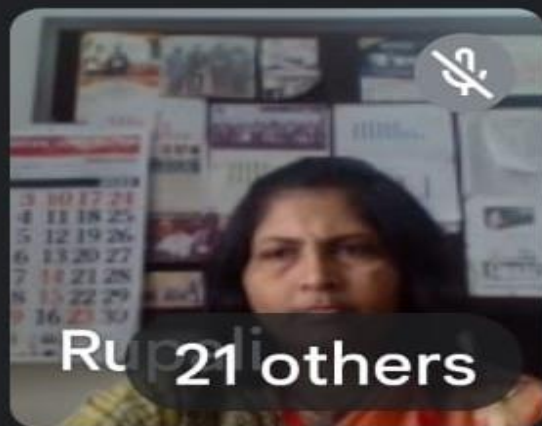
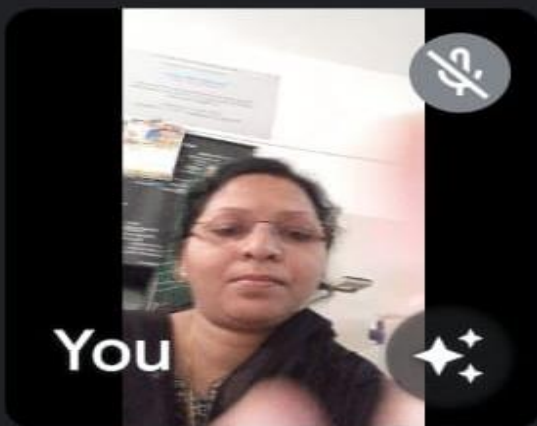
Cosmid Cloning Vectors

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meet.google.com/... Stop sharing your screen

Asmita is presenting



@bobdey

HOD
Prof.A.D. Bobdey

Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-12.

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NOTICE

Date: 23/04/22

All the students of UG are here by informed that they have to attend a guest lecture on "Biostatistics and Bioinformatics" on 25/04/22. The lecture is scheduled at 12:00 noon in online mode on google meet. Link will be provided 1 hour prior to the lecture.



Head
Prof. A. D. Bobdey



Convener
Dr. Rupali Patil Bhagat

Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-12.



ATTENDANCE

Atul D Bobdey
Vrishabh Dahiwale
Aarya Chavhan
ABHILASHA DUDHPACHARE
Amisha Pangul
ANCHAL KHATKE
anjali chauhan
Asmita Wagh
Chankshi Masram
Dhanashree Bhude
Diva Kurhadkar
Gopal Mandal
HARSH NINAWÉ
Harshal Sahare
Himanshi Mathpal
Khushi Armarkar
Laxmi Shahare
Makarand Shinde
Mansi Bokde
MARGAN GAJBE
Mrudul Fadnavis
NEHA CHOPDE
Nidhi Chaudhari
Padmabati Dehury
Pallavi Nitnaware
PARUL DHAKATE
Pranjali Mahant
Pratiksha Bhange
RAHUL KOLHE
Riya Jadhao
Rutika Kandrikar
Rutuja Meshram
SAKSHI MOHITE
Sakshi Patil
Samiksha Admane
Samiksha Nishane
Sejal Bulkunde
Sejal Nilatkar
Shikha Trivedi
Shreya Kale
Tushar Pillewan
Vaishnavi Ade
VAISHNAVI MESHRAM
Vinita Tijare
VRUNDA BORKAR