

Shri Shivaji Education Society Amravati's
Science College Congress Nagar, Nagpur
Department of Zoology
Session: 2021-2022

NOTICE

Date: 23/04/22

All the students of UG are hereby 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
Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-12.



Convener
Dr. Rupali Patil Bhagat



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**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-convenor 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.

- **ACTION TAKEN:** Students gained a deeper understanding of biostatistics and bioinformatics, which are crucial for modern biological research. The lecture equipped students with the skills to apply statistical methods and bioinformatics tools in their research projects. The interactive session fostered a positive learning environment, encouraging students to actively participate and engage with the content.


HOD

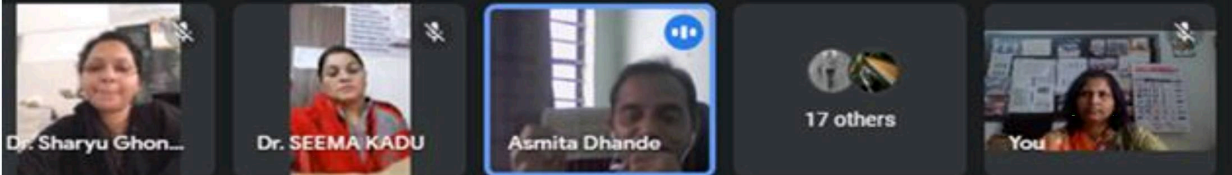
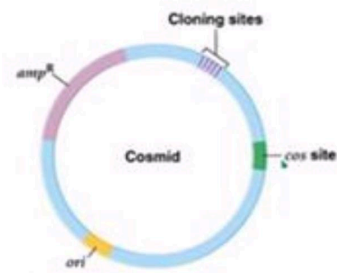
Prof. A.D. Bobdey

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

Cosmid

Cosmid Cloning Vectors

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

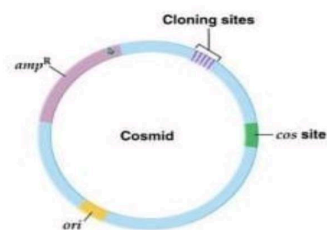


1 lecture given by Dr. Ravi Dhande

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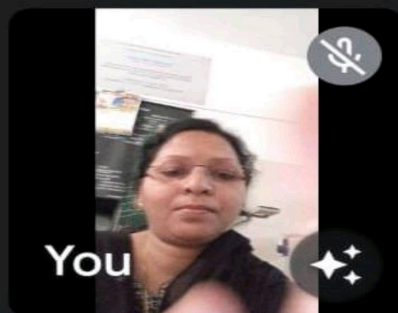
Asmita is presenting



Asmita



Dr. SEE...



You



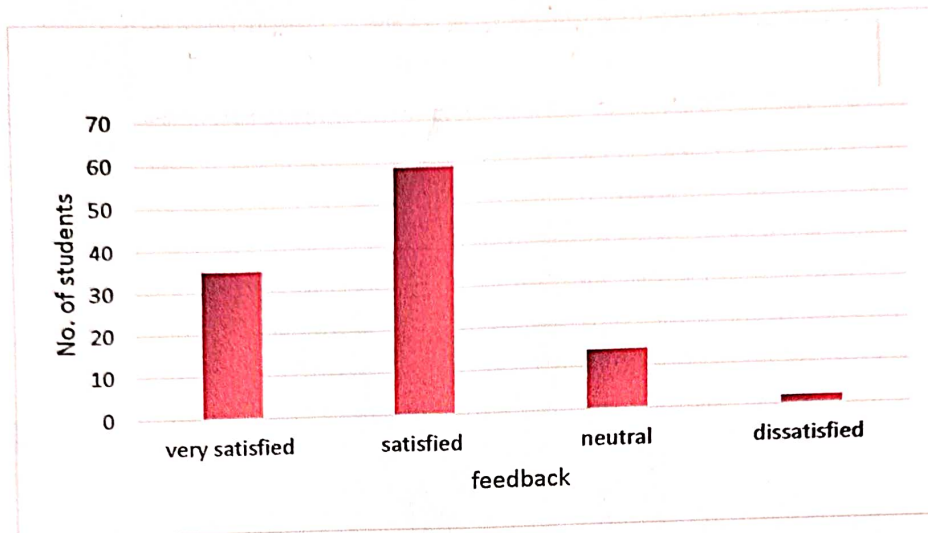
Ru 21 others


ATTENDANCE

Atul D Bobdey
Vrishabh Dahiwalé
Aarya Chavhan
ABHILASHA DUDHPACHARE
Amisha Pangul
ANCHAL KHATKE
anjali chauhan
Asmita Wagh
Chankshi Masram
Dhanashree Bhude
Divya 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

Feedback


Feedback from participants was overwhelmingly positive. Many students expressed their appreciation for the opportunity to contribute to environmental conservation and suggested organizing similar events in the future




Dr. A. D. Bobdey
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Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-42.


IQAC Coordinator
Science College,
Congress Nagar Nagpur




Principal
S. S. E. S. Amravati's
Science College, Nagpur.