

K.T.S.P. MANDAL'S
SAHEBRAOJI BUTTEPATIL MAHAVIDYALAYA,
RAJGURUNAGAR

DEPARTMENT OF MICROBIOLOGY

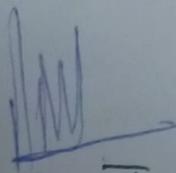
Seminar Record-A.Y.-2024-2025

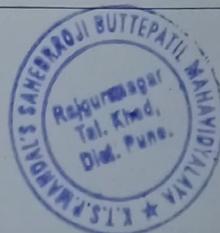
M.Sc.(Microbiology) Part-I [Semester - II] (NEP 2020)

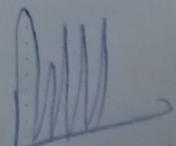
Course Code – MB 551

Course Title: Molecular Biology I

Roll No	Name of Students	Topic Name	Date	Sign
1	Karale Mayuri Shyamrao	Prokaryotic genome organization	5/9/24	<u>Mayuri</u>
2	Gaykar Dhanashri Ashok	DNA replication and repair	7/9/24	<u>Dhanashri</u>
3	Wakchaure Atharva Ashok	Eukaryotic Genome Organization	9/9/24	<u>Ashok</u>
4	Kawade Sakshi Anil	Transcription and regulation in prokaryotes	22/8/24	<u>Sakshi</u>
5	Kharate Tejshri Bhaurao	Translation of prokaryotes	23/8/24	<u>Tejshri</u>
6	Gandhile Vaishnavi Suresh	Translation of eukaryotes	26/8/24	<u>Gandhile</u>
7	Bhalerao Poonam Pravin	Transcription in prokaryotes	28/8/24	<u>Poonam</u>
8	Mandale Rutika Ramdas	Transcription in eukaryotes	29/8/24	<u>Mandale Rutika</u>
9	Salunke Akshada Anil	CRISPER-cas system	30/8/24	<u>Salunke</u>


Teacher Incharge




A.A. Jadais
Department of Microbiology
Sahembraoji Buttepatil Mahavidyalaya
Rajgurunagar, Dist. Pune

K.T.S.P. MANDAL'S
SAHEBRAOJI BUTTEPATIL MAHAVIDYALAYA,
RAJGURUNAGAR

DEPARTMENT OF MICROBIOLOGY

Seminar Record-A.Y.-2024-2025

M.Sc.(Microbiology) Part-I [Semester - I] (NEP 2020)

Course Code – MB 501

Course Title: Microbial Systematic

Roll No	Name of Students	Topic Name	Date	Sign
1	Karale Mayuri Shyamrao	Concept of unculturable bacteria diversity	20/8/24	<u>Mayuri</u>
2	Gaykar Dhanashri Ashok	Strategies of culture of unculturable bacteria	22/8/24	<u>Dhanashri</u>
3	Wakchaure Atharva Ashok	PCR Method in detail	23/8/24	<u>Ashok</u>
4	Kawade Sakshi Anil	RFLP Method in detail	26/8/24	<u>Sakshi</u>
5	Kharate Tejshri Bhaurao	RAPD and RFLP in detail	29/8/24	<u>Tejshri</u>
6	Gandhile Vaishnavi Suresh	History and development of evolutionary theory	1/9/24	<u>Gandhile</u>
7	Bhalerao Poonam Pravin	Sociobiology	5/9/24	<u>Poonam</u>
8	Mandale Rutika Ramdas	Molecular Evolution	7/9/24	<u>Rutika</u>
9	Salunke Akshada Anil	Game Theory and host parasite co-evolution	9/9/24	<u>Akshada</u>

Salunke
Teacher Incharge



A.A. Indais
Head
Department of Microbiology
Sahembraoji Buttepatil Mahavidyalaya
Rajgurunagar, Pune. 410 505

SAHEBRAOJI BUTTEPATIL MAHAVIDYALAYA,
RAJGURUNAGAR

DEPARTMENT OF MICROBIOLOGY

Seminar Record-A.Y.-2024-2025

M.Sc.(Microbiology) Part-II [Semester - IV] (NEP 2023 Pattern)

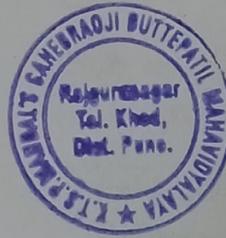
Course Code – MB 622

Course Title: Bioprocess Technology

Roll No	Name of Students	Topic Name	Date	Sign
1	Kale Sakshi Santosh	Introduction to forms IPR patterns	5/3/25	<u>Sakshi/kale</u>
2	Yadav Komal Deepak	Basics of Intellectual Property Rights	6/3/25	<u>Yadav</u>
3	Ambre Divya Naresh	Application of fungi in Agriculture and Environment	7/3/25	<u>DAmbre</u>
4	More Harshada Dattatray	Bio-mining - Microbial Extraction	8/3/25	<u>Moreharshada</u>
5	Goutam Jyoti Sanjay	Procedure of obtaining patterns	10/3/25	<u>Goutam</u>
6	Karle Nikita Dilip	Immobilised cells for bioconversion	11/3/25	<u>N Karle</u>
7	Patil Shruti Ravindra	Exopolysaccharides(Pullulan and Xanthan)	12/3/25	<u>Patil</u>
8	Waghire Nikita Ashok	Microbial Enzyme (Chitinase)	13/3/25	<u>Waghire</u>
9	Gujar Kishori Shivaji	Antibiotics (Rifamycin)	15/3/25	<u>Gujar</u>
10	Raskar Shilpa Vijayrao	Basics of Antibiotics	16/3/25	<u>Sishilpa</u>

11	Pathare Sakshi Satish	Probiotics and Prebiotics	17/3/25	<u>Sakshi P</u>
12	Bhor Apurva Bhausaheb	Validation Protocol Methods	18/3/25	<u>Apurva B</u>
13	Gambhir Atish Ramesh	Concept of Incubation center	19/3/25	<u>Atish R</u>
14	Pawar Rahul Sampat	Concept of ISO	21/3/25	<u>Rahul P</u>
15	Misar Aditya Anil	Challenges and Considerations for start up	22/3/25	<u>Amisamb</u>
16	Dherange Akshay Balaso	Preparation of SOPs	24/3/25	<u>Akshay</u>

Aishwarya
Teacher Incharge



A. A. Indais
Head
Department of Microbiology
Sahabraoji Buttepatil Mahavidyalaya
Rajgurunagar, Pune. 410 505

K.T.S.P. MANDAL'S
SAHEBRAOJI BUTTEPATIL MAHAVIDYALAYA,
RAJGURUNAGAR

DEPARTMENT OF MICROBIOLOGY

Seminar Record-A.Y.-2024-2025

M.Sc.(Microbiology) Part-II [Semester - III] (NEP 2023 Pattern)

Course Code – MB 613

Course Title: Clinical Microbiology

Roll No	Name of Students	Topic Name	Date	Sign
1	Kale Sakshi Santosh	Host susceptibility and resistance	7/9/24	<u>Sakshikale</u>
2	Yadav Komal Deepak	Bacterial virulence factors	9/9/24	<u>Yadav</u>
3	Ambre Divya Naresh	Molecular basis of bacterial pathogenesis	11/9/24	<u>Divya Ambre</u>
4	More Harshada Dattatray	Ability of intracellular growth	13/9/24	<u>Harshada More</u>
5	Goutam Jyoti Sanjay	Epidemics and Epidemiology	15/9/24	<u>Goutam</u>
6	Karle Nikita Dilip	Immobilised cells for bioconversion	16/9/24	<u>Nikita Karle</u>
7	Patil Shruti Ravindra	SIR Model	17/9/24	<u>Shruti Patil</u>
8	Waghire Nikita Ashok	SEIR Model	19/9/24	<u>Nikita Waghire</u>
9	Gujar Kishori Shivaji	Helicobacter pylori	20/9/24	<u>Kishori Gujar</u>
10	Raskar Shilpa Vijayrao	Humanpapilloma virus	22/9/24	<u>Shilpa Raskar</u>
11	Pathare Sakshi Satish	Candida auris	24/9/24	<u>Sakshi Pathare</u>
12	Bhor Apurva Bhausahab	Presence cell mediated	25/9/24	<u>Apurva Bhor</u>

		pathogenesis		
13	Gambhir Atish Ramesh	Handling of infectious material	27/9/24	<u>Atish</u>
14	Pawar Rahul Sampat	Mycobacterium leprae	28/9/24	<u>Rahul</u>
15	Misar Aditya Anil	Disposal of infectious material	30/9/24	<u>Aditya</u>
16	Dherange Akshay Balaso	Pathogenicity Island	1/10/24	<u>Akshay</u>

Chaudhari

Teacher Incharge



A.A. Indais

A.A. Indais
Head
Department of Microbiology
Sahakaraji Buttepati Mahavidyalaya
Rajpurwagar, Pune. 410 505