

Date: 20th January 2023

NOTICE

DEPARTMENT OF BIOTECHNOLOGY

PRESENTATION ON "FERMENTATION PROCESSES AT INDUSTRIAL SCALE"

The Department of Biotechnology is organizing presentation sessions for TYBT students on "Fermentation processes at industrial scale" from 27th January to 24th February 2023.

Students are divided into 9 groups and each group is allotted a product or process. Each group can use any mode of presentation and has to explain production of allotted product and process at industrial scale on given dates.

Dates	Group	Roll No	Topic To Present
27th Jan	I	1001, 1002, 1003, 1004, 1005, 1006, 1007	Penicillin
30th Jan	II	1008, 1009, 1010, 1011, 1012, 1013, 1014	Streptomycin
3rd Feb	III	1015, 1016, 1017, 1018, 1019, 1020, 1021	Vit B
6th Feb	IV	1022, 1023, 1024, 1025, 1026, 1027, 1028	Biotransformation
13th Feb	V	1036, 1037, 1038, 1039, 1040, 1041, 1042	Lysine
10th Feb	VI	1029, 1030, 1031, 1032, 1033, 1034, 1035	Glutamic Acid
17th Feb	VII	1043, 1044, 1045, 1046, 1046, 1047, 1048	Citric Acid
20th Feb	VIII	1049, 1050, 1051, 1052, 1053, 1054	Protease
24th Feb	IX	1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063	Mushroom


Dr. Sucheta Golwalkar
Department of Biotechnology




Dr. Himanshu Dawda
Principal
PRINCIPAL
RAMNIRANJAN JHUNJHUNWALA COLLEGE
OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
Ghatkopar (W), Mumbai-400 086, Maharashtra, INDIA



R. J. COLLEGE of Arts, Science & Commerce (AUTONOMOUS)

(Hindi Vidya Prachar Samiti's RAMNIRANJAN JHUNJHUNWALA COLLEGE of Arts, Science & Commerce)

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Website : www.rjcollege.edu.in Email : rjcollege@rjcollege.edu.in Tel. No.: +91 22 25151763 Fax No: +91 22 25150957

College is recognized under Section 2(f) & 12(B) of the UGC Act. 1956

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DEPARTMENT OF BIOTECHNOLOGY

PRESENTATION ON "FERMENTATION PROCESSES AT INDUSTRIAL SCALE"

Date : 27th January to 24th February 2023

Students Benefited: TYBT

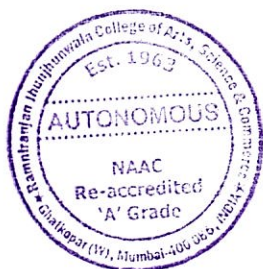
Number of students Benefited: 63

Number of Teachers Involved: 01 - Dr. Sucheta Golwalkar

Report:

The Department of Biotechnology organized presentation sessions for TYBT students on "Fermentation processes at industrial scale" from 27th January to 24th February 2023. Students were given topics to present the fermentation process of Amino acids, Citric acid, Vitamins, Antibiotics, Enzymes & Mushroom production and use of biotransformation at industrial level. Students used various teaching methodologies such as working models, Charts, PPTs, Chalk & Board etc.

Sessions helped students in various soft skills development like communication, Time management, organizational skill, visual design skill, critical thinking, Adaptability and confidence building. Sessions were also targeted to keep students upto date with trends in industrial techniques in fermentation processes.



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2019 : Star College Status by DBT

2008 : Best College by University of Mumbai 2010 : IMC RBNQ Award 'Performance Excellence' for the year 2009

2011 : 'Best Teacher Award' by Government of Maharashtra 2013 : DST-FIST 2014 : DBT STAR College

2013 & 2014 : 'Jagar Jaanivancha Award' by Govt. of Maharashtra 2016 : ISO 14001:2015 2016 : ISO 9001:2015 2017 : ISO 27001:2013

2018 : Autonomous Status by University Grants Commission (No. F 22-1/2018(AC) - 28.05.2018) & by University of Mumbai (No.Aff./ICD/18-19/440 - 08.06.2018)

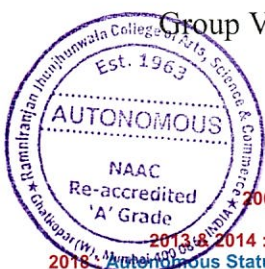
**PHOTOS OF THE SESSION ON FERMENTATION PROCESSES AT INDUSTRIAL SCALE
 HELD ON 30TH JANUARY 2023**



Group II students after their session on Streptomycin production using working model and charts during presentation activity.



Group V students during their presentation on Protease production using working model and charts



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List of groups assigned and their allotted presentation topics of "Fermentation processes at industrial scale". Activity organized by the Biotechnology Department from 27th January to 24th February 2023

Dates	Roll No	Topic To Present	Name of the student
27th Jan	1001	Penicillin	Gupta Sonali Dashrath Krantidevi
	1002		Singh Anita Surendra Mayadevi
	1003		Yadav Neha Ramchandra Geeta
	1004		Pasha Arjoo Banu Mohd Idris Nasibunnissa
	1005		Parkar Zaid Ahmed Farzana
	1006		Vishwakarma Roshanidevi Gulabchand Sonidevi
	1007		Sen Tonoya Sanjit Mamta
30th Jan	1008	Streptomycin	Khan Naaz Zakir Hamid Sogra
	1009		Rao Divya Jayaprakash Jayalakshmi
	1010		Shesware Nutan Sanjay Sara
	1011		Madathingal Aditi Anup Smitha
	1012		Thakur Hariom Narayan Umesh Veenadevi
	1013		Yadav Priti Rajkumar Nirmala
	1014		Barma Vikram Chadilal Pramila
3rd Feb	1015	Vit B	Gatkal Chaitanya Ullhas Sangeeta
	1016		Singh Virat Ramji Vandana
	1017		Tare Veena Ravindra Vaishali
	1018		Mohite Simran Satish Suchita
	1019		Mugale Kalpesh Govind Sujata
	1020		Shaikh Jasmine Hamid Yasmin Bano
	1021		Walele Shaizin Iqbal Arifa
6th Feb	1022	Biotransformation	Patel Manish Chandrashekhar Kumar Munnidevi
	1023		Yadav Anchal Virendra Reeta
	1024		Pande Jayesh Digamber Shanta
	1025		Diwakar Aakanksha Mithailal Sunita
	1026		Parab Manasi Narendra Neha



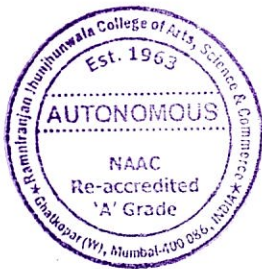
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	1027		Gohil Kinjal Dilip Vandana
	1028		Lad Pooja Vijay Vidya
10th Feb	1029	Glutamic Acid	Siddiqui Aleena Saud Rakhshanda
	1030		Yadav Annu Rammani Hirawati
	1031		Abraham Allen Shaji Asha
	1032		Gupta Anchal Pradeep Sunita
	1033		Yadav Vineeta Ramnagina Sangita
	1034		Yadav Dhiraj Ramnaval Kusum
	1035		Bhiwandkar Riya Randhir Rashmi
	13th Feb		1036
1037		Vats Nandini Yogendra Kumar Meenakshi	
1038		Yadav Manita Ramprasad Rajavti	
1039		Jaiswal Umesh Omprakash Geetadevi	
1040		Poojary Shreyas Shekhar Savitha	
1041		Gupta Aadarsh Prashanth Nirmala	
1042		Bhuwad Priyanka Prakash Sugandha	
17th Feb		1043	Citric Acid
	1044	Sawant Sayali Netaji Tanuja	
	1045	Gupta Archana Arvind Kalindi	
	1046	Manish Akhilesh Pandey	
	1046	Pandey Manish Akhilesh Mamta	
	1047	Gunjal Sakshi Sunil Vidya	
	1048	Shaikh Azka Nadeem Ahmad Izzat	
	20th Feb	1049	
1050		Sanika Maltesh Hebbare	
1051		Gupta Simran Ramesh Sujata	



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Dates	Roll No	Topic To Present	Name of the student
	1052		Jha Laxmi Roshan Kiran
	1053		Singh Kajal Ajay Manjudevi
	1054		Das Siddhi Badal Manisha
24th Feb	1056	Mushroom	Satyarthi Suman Surendra Sharda
	1057		Pathak Shruti Sanjaykumar Snehalata
	1058		Yadav Satish Ravinder Ranjana
	1059		Shaikh Shaziya Jamil Ahmed Rubina
	1060		Rushali Bhaskar Yerlekar
	1061		Akeel Patel
	1062		Khan Ayesha Istiyak Shabana
	1063		Kalekar Vaishnavi Vitthal Vishaka




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CERTIFICATE

This is to certify that

POOJA LAD

has participated in the PRESENTATION ON FERMENTATION PROCESSES AT INDUSTRIAL SCALE
held from 27th January to 24th February 2023 by Department of Biotechnology.


Dr. Himanshu Dawda
Principal




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