



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

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

Opposite Ghatkopar Railway Station, Ghatkopar (West), Mumbai 400086, Maharashtra, INDIA.

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

Affiliated to UNIVERSITY OF MUMBAI || NAAC Re-Accredited 'A' Grade (CGPA: 3.50)

20th March 2023

Notice

Degree College

A three-day hands-on training of Electrophoresis Technique for separation of macromolecules will be held in the department of botany from 23rd March to 25th March 2023. Total participants for the workshop would be 25. Registration is mandatory for the same. Students will have an opportunity to individually do the technique. There would be continuous evaluation based on the technique of the student and concept learnt during the workshop. Students must be present all three days however, the individual performance of the experiment will be twelve students per batch. Certificates will be issued only on successful performance of the technique, analysis of the result.

Dr. Himanshu Dawda
Principal & HOD Botany

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RAMNIRANJAN JHUNJHUNWALA COLLEGE
OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
Ghatkopar (W), Mumbai-400 086, Maharashtra, INDIA



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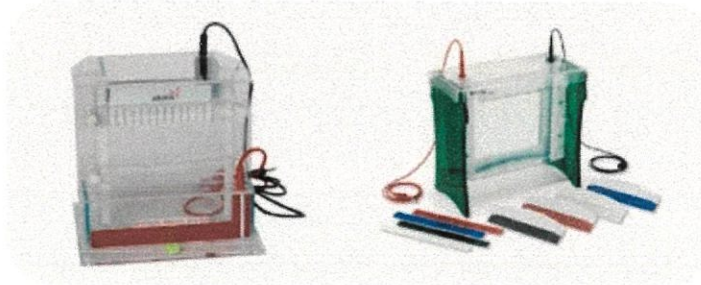
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Brochure

ELECTROPHORESIS AS RESEARCH TOOL



WORKSHOP ELECTROPHORESIS

Hands on training of
electrophoresis technique for
separation of macromolecules

23RD MARCH TO 25TH MARCH 2023 | 10.00 AM TO 3.00 PM




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REPORT

24 MSc students enrolled for the workshop however, 23 students successfully completed. They were divided into 2 batches so that every student could perform the experiment individually. During the workshop students learnt preparation of chemicals, casting of the gel, sample preparation, loading, electrophoresis, removing the gel, staining, destaining. Results were observed the following day. Each student analysed the result and interpreted them. The resource persons for the workshop were Ms. Aishwarya Parab and Ms. Namrata Jaiswal. On 25th March students were evaluated on the domain knowledge. All 23 students did very well and were awarded completion certificate by Principal Dr. Himanshu Dawda who is also the HOD of Botany and Vice Principal Major Pravin Nayak.

Dr. Himanshu Dawda
Principal & HOD Botany



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Photographs of the Workshop on Electrophoresis held from 23rd to 25th March 2023



Students at their worktable during the workshop



Students who completed the workshop successfully



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ELECTROPHORESIS – AS RESEARCH TOOL

Hands on training of electrophoresis technique for separation of macromolecules

Attendance – Day 1, Date 23rd March 2023, Thursday

Sr. no.	Name Of Student	Roll no.	Class	Signature
1	Farzana Khatoon Mohd Khalid	46	M.sc.	<i>F.Khalid</i>
2	Prajakta Rajesh Wankhede	38	M.sc.	<i>P.Wankhede</i>
3	Prajwal Dnyanoba Deokar	43	M.sc.	
4	Madhuri Rajaram Suryawanshi	41	M.sc.	<i>M.Suryawanshi</i>
5	Rohan Anandrao Kapare	40	M.sc.	<i>R.A.Kapare</i>
6	Neha Kiran Chavan	37	M.sc.	
7	Dubey Gyaneshwar Girish Kumar	36	M.sc.	<i>G.Kumar</i>
8	Bhavyata Naresh Patil	42	M.sc.	<i>B.Patil</i>
9	Pritesh Sanjay Vishwakarma	45	M.sc.	
10	Madhuri Rajaram Suryawanshi	41	M.sc.	
11	Onkar Uttam Sawant	50	M.sc.	
12	Riya Singh	35	M.sc.	<i>R.Singh</i>
13	Mariyam Mohd Matin Shaikh	47	M.sc.	<i>M.Shaikh</i>
14	Khan Anum Sadain	39	M.sc.	<i>A.Sadain</i>
15	Kale Shubhadra Madhav	51	M.sc.	
16	Rushikesh Dipak Khamkar	53	M.sc.	
17	Sanika Appasaheb Shingate	49	M.sc.	
18	Vikash Sarad Tiwari	31	M.sc.	<i>V.Tiwari</i>
19	Bist Nikita Dhaval Singh	52	M.sc.	
20	Shubham Krushna Jadhav	48	M.sc.	
21	Yadav Pratibha Satyaprakash Saangeeta	34	M.sc.	
22	Yadav Monika Radheshyam Archana	32	M.sc.	
23	Pandey Ragini Pramodkumar	33	M.sc.	<i>R.Pandey</i>
24	Praveen Ranjan Santosh Pandey	44	M.sc.	



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Attendance – Day 2, Date 24th March 2023, Friday

Sr. no.	Name Of Student	Roll no.	Class	Signature
1	Farzana Khaton Mohd Khalid	46	M.sc.	
2	Prajakta Rajesh Wankhede	38	M.sc.	<i>Prajakta</i>
3	Prajwal Dnyanoba Deokar	43	M.sc.	<i>Prajwal</i>
4	Madhuri Rajaram Suryawanshi	41	M.sc.	
5	Rohan Anandrao Kapare	40	M.sc.	
6	Neha Kiran Chavan	37	M.sc.	<i>Neha</i>
7	Dubey Gyaneshwar Girish Kumar	36	M.sc.	
8	Bhavyata Naresh Patil	42	M.sc.	
9	Pritesh Sanjay Vishwakarma	45	M.sc.	<i>Pritesh</i>
10	Madhuri Rajaram Suryawanshi	41	M.sc.	
11	Onkar Uttam Sawant	50	M.sc.	<i>ONKAR</i>
12	Riya Singh	35	M.sc.	
13	Mariyam Mohd Matin Shaikh	47	M.sc.	
14	Khan Anum Sadain	39	M.sc.	
15	Kale Shubhadra Madhav	51	M.sc.	<i>Shubhadra</i>
16	Rushikesh Dipak Khamkar	53	M.sc.	<i>Rushikesh</i>
17	Sanika Appasaheb Shingate	49	M.sc.	<i>Sanika</i>
18	Vikash Sarad Tiwari	31	M.sc.	
19	Bist Nikita Dhaval Singh	52	M.sc.	<i>Nikita</i>
20	Shubham Krushna Jadhav	48	M.sc.	<i>Shubham</i>
21	Yadav Pratibha Satyaprakash Saangeeta	34	M.sc.	<i>Pratibha</i>
22	Yadav Monika Radheshyam Archana	32	M.sc.	<i>Monika</i>
23	Pandey Ragini Pramodkumar	33	M.sc.	
24	Praveen Ranjan Santosh Pandey	44	M.sc.	<i>Praveen</i>



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Attendance – Day 3, Date 25rd March 2023, Saturday

Sr. no.	Name Of Student	Roll no.	Class	Signature
1	Farzana Khatoon Mohd Khalid	46	M.sc.	P
2	Prajakta Rajesh Wankhede	38	M.sc.	P
3	Prajwal Dnyanoba Deokar	43	M.sc.	P
4	Madhuri Rajaram Suryawanshi	41	M.sc.	—
5	Rohan Anandrao Kapare	40	M.sc.	P
6	Neha Kiran Chavan	37	M.sc.	P
7	Dubey Gyaneshwar Girish Kumar	36	M.sc.	P
8	Bhavyata Naresh Patil	42	M.sc.	P
9	Pritesh Sanjay Vishwakarma	45	M.sc.	P
10	Madhuri Rajaram Suryawanshi	41	M.sc.	P
11	Onkar Uttam Sawant	50	M.sc.	P
12	Riya Singh	35	M.sc.	P
13	Mariyam Mohd Matin Shaikh	47	M.sc.	P
14	Khan Anum Sadain	39	M.sc.	P
15	Kale Shubhadra Madhav	51	M.sc.	P
16	Rushikesh Dipak Khamkar	53	M.sc.	P
17	Sanika Appasaheb Shingate	49	M.sc.	P
18	Vikash Sarad Tiwari	31	M.sc.	P
19	Bist Nikita Dhaval Singh	52	M.sc.	P
20	Shubham Krushna Jadhav	48	M.sc.	P
21	Yadav Pratibha Satyaprakash Saangeeta	34	M.sc.	P
22	Yadav Monika Radheshyam Archana	32	M.sc.	P
23	Pandey Ragini Pramodkumar	33	M.sc.	P
24	Praveen Ranjan Santosh Pandey	44	M.sc.	P




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Department of Botany

CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE IS PRESENTED TO

Farzana Khatoon Mohd Khalid

for participating and successfully completing a Workshop on

Electrophoresis- Hands on Training of electrophoresis technique for separation of macromolecules

organized by Department of Botany of R. J. College between 23rd to 25th March 2023.




Dr. Khmanshu Dawda
Principal