



Department of Chemistry
Faculty of Science
The Maharaja Sayajirao University of Baroda
Vadodara- 390002, Gujarat, INDIA

Date: 05/10/2026

Ph.D. Admission, 2026-27 (Aug-Sept Intake), Faculty of Science
Merit List of the students admitted in the Department of Chemistry

(A) Sr. No.	(B) Name of the Candidate	(C) Name of the Allotted Guide	(D) Name of the Ph.D. Subject	(E) Category		(F) Tentative Research Title	(G) Qualify ing Exam PG %	(H) MSU-PET Score Obtained out of 100	(I) MSU-PET Marks (70% weightage be given)	(J) Score of the candidate as per Assessment Rubric (20 x 5 = 100)	(K) 30% of Interview (30% of score mentioned in column J) (Only for MSU PET cleared candidates)	(L) Final Score out of 100 (For MSU PET candidates – Add scores of columns I and K) (For Non MSU PET candidates , take the score mentioned in column J)	(M) Re mar ks, if any
				Student Category	Admitted Category								
1.	Khushi Patel	Prof. Ashish Prajapati	Chemistry	GEN	GEN	Studies on sustainable functional hybrid materials	68.11	NA	NA	60	NA	60.00	----
2.	Diptikumari Patel	Prof. Amar Ballabh	Chemistry	SEBC	SEBC	Design, synthesis and Application of novel supramolecular	85.2	60	42	65	19.5	61.50	



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						assemblies							
3.	NEHALBEN MISTRY	Prof. Prasanna Ghalsasi	Chemistry	SEBC	SEBC	Design and Mechanistic Understanding of Oxidizing Agents	91.9	50	35	65	19.5	54.50	
4.	HRITHIK CHATTERJEE	Dr. Divyesh Patel	Chemistry	GEN	GEN	Molecular design and tailoring of Anion Exchange Membranes for Green Hydrogen Electrolyzers with extended operational stability	75.71	62	43.40	95	28.50	71.90	
5.	KRISHNABE N RAM	Prof. Prakash Samnanai	Chemistry	SEBC	SEBC	Biochar modifications for Agricultural Applications	67.80	45	31.50	75	22.50	54.00	
6.	Mahek Dabhoiwala	Prof. Sonal Thakore	Chemistry	GEN	GEN	Synthesis, Characterization and Applications of Metal Organic Frameworks	85.4	63	44.10	85	25.50	69.60	
7.	Riya Brahmbhatt	Prof. Sonal Thakore	Chemistry	GEN	GEN	Studies on Synthesis and Applications of metal confined Covalent Organic Frameworks	83.6	63	44.10	75	22.50	66.60	
8.	Jaydeep Rajput	Prof. Ashish Prajapati	Chemistry	GEN	GEN	Carbon Dot- Functionalized Nanomaterials as	82.2	NA	NA	95	NA	95.0	



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						Fluorescent Probes.							
9.	Ravi Kant Singh	Prof. Vinay k. Singh	Chemistry	GEN	GEN	Virtual screening, synthesis and assessment of biological activity.	72.2	NA	NA	60	18.00	60.00	
10.	FALAK SIDDIQUI	Dr. A.A. Ajmeri	Chemistry	GEN	GEN	Studies in the synthesis, characterization and microbial activity of some novel bezopyran-2-ones, benzimidazoles, benzoxazole and syndones.	84.6	49	34.30	65	19.5	53.80	
11.	Manoj Kumar Sharma	Prof. Prakash Samnanai	Chemistry	GEN	GEN	Assessment of emerging pollutants in water and waste water	64.8	55	38.50	80	24.00	62.50	
12.	Fatema Munshi	Prof. Prakash Samnanai	Chemistry	GEN EWS	GEN EWS	Characterization and Comparative Analysis of Biomass derived Biochars for Targeted Applications	73.1	62	43.40	85	25.50	68.90	



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1. Number of Candidates attended the interaction and Presentation: 18
2. Number of Recommended Candidates based on the vacancies: 12
3. Date of Interaction and Presentation: 05/10/2026


Dean, Faculty of Science
Chairperson
DEAN
Faculty of Science
The Maharaja Sayajirao University of Baroda
Vadodara - 390002.


Head, Dept. of Chemistry
Member
HEAD

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VGS Nominee
Member


Dept. PhD Coordinator, Member


Faculty PhD Coordinator, Member Secretary

(Note: As per the guideline received (Ref. No. R/MSU/ACA7/438; Dated: 10/09/2026), those students who qualified the MSU-PET, a weightage of 70% for the entrance test is given and 30% for the performance in the interview is given; Those who qualified the other qualifying examinations, except MSU-PET, 100% weightage is given for the interview)