

Dr. Ambedkar College, Deekshabhoomi, Nagpur
Department of Chemistry
(Session: 2025-26)

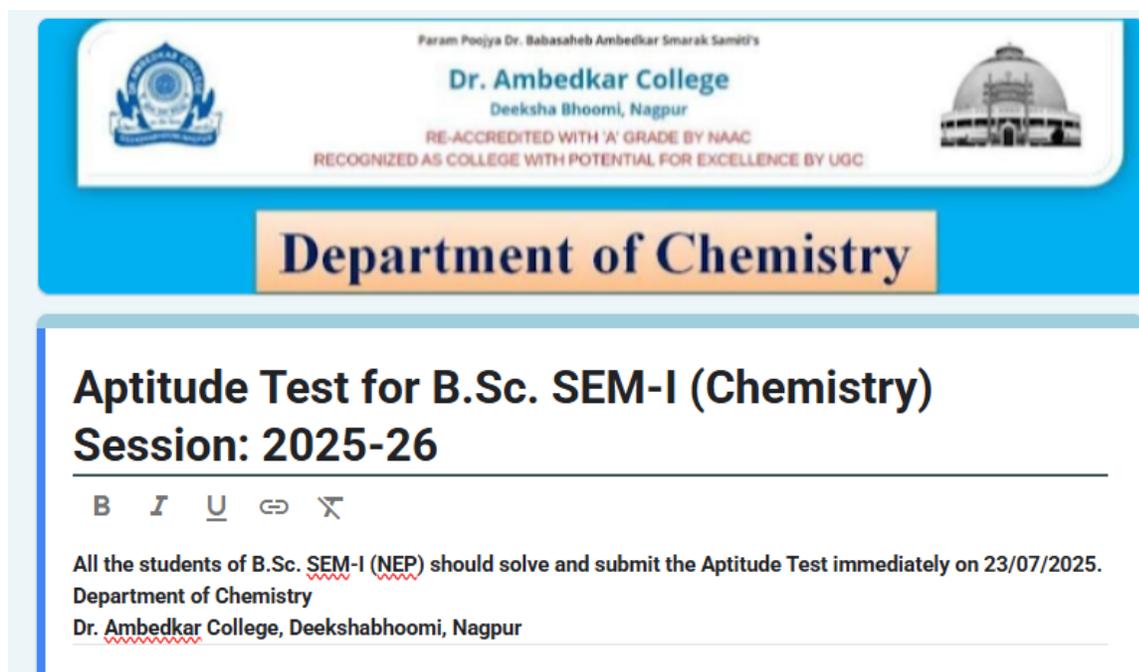
Report of Aptitude Test

Date of Aptitude Test: 26/07/2025

Department of Chemistry was conducted an aptitude test for B.Sc. Semester-1 Chemistry students to assess their fundamental knowledge, analytical skills, and problem-solving abilities in the subject. The test aimed to evaluate their understanding of basic concepts in chemistry and their readiness for higher studies.

The main Objectives of this aptitude test are to assess students' grasp of fundamental chemistry concepts, to identify areas of strength and weakness and to provide insights for faculty to enhance teaching strategies.

The test consisted of 30 MCQ questions for 30 Marks on Google form covering the following topics: General Chemistry, Physical Chemistry, Inorganic Chemistry, Organic Chemistry and Logical and Analytical Reasoning The total duration of the test was 50 Min, and it was conducted in an objective (MCQ) format.



Param Poojya Dr. Babasaheb Ambedkar Smarak Samiti's
Dr. Ambedkar College
Deeksha Bhoomi, Nagpur
RE-ACCREDITED WITH 'A' GRADE BY NAAC
RECOGNIZED AS COLLEGE WITH POTENTIAL FOR EXCELLENCE BY UGC

Department of Chemistry

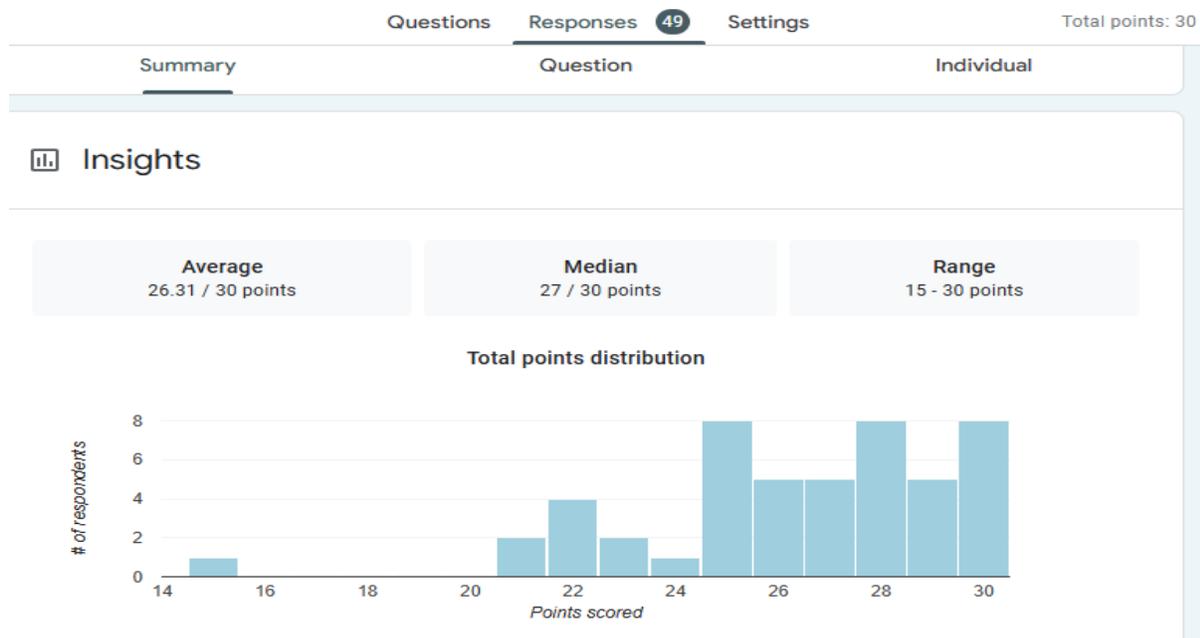
Aptitude Test for B.Sc. SEM-I (Chemistry)
Session: 2025-26

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All the students of B.Sc. SEM-I (NEP) should solve and submit the Aptitude Test immediately on 23/07/2025.
Department of Chemistry
Dr. Ambedkar College, Deekshabhoomi, Nagpur

Aptitude Test Link: <https://forms.gle/smRenBGaxmXN62Xw5>

Result Analysis of Aptitude Test:



Top Scorers:

Sr. No	Name of the Student	Score
1	Baliram Gulabrao Kanode	30
2	Kamakshi Yenurkar	30
3	Devesh Narnaware	30
4	Janhvi P Masurkar	30
5	Anuj Ajay Sakhare	30
6	Palak Santosh Waghade	30
7	Nishkanksha Sahare	30
8	Gitansh Navakhare	30

Average Score of the students: 26.31 / 30

Total number of students participated: 46

Common Challenges faced by Students are difficulty in numerical problem-solving, weakness in conceptual clarity of organic reaction mechanisms and limited understanding of periodic trends.

Students performed well in general chemistry but needed improvement in problem-solving. Additional tutorial sessions can be organized for weak areas. More practice with numerical problems and reasoning-based questions is recommended. Interactive and application-based learning methods should be incorporated. The aptitude test provided valuable insights into students' academic preparedness. Based on the results, the department will implement necessary measures to enhance teaching and learning methodologies, ensuring better comprehension and performance in chemistry by conducting remedial classes and mentoring sessions for slow learners.

List of Students participated

Sr. No	Name Of The Student	Score	Email Address
1	Tejas Anil Meshram	28	meshramtejas11@gmail.com
2	Baliram Gulabrao Kanode	30	Baliramkanode06@gmail.com
3	Kamakshi Yenurkar	30	Kamakshi9yenurkar@gmail.com
4	Devesh Narnaware	30	deveshnarnaware23@gmail.com
5	Janhvi P Masurkar	30	Masurkarjanhvi29@gmail.com
6	Anuj Ajay Sakhare	30	sakhareanuj01@gmail.com
7	Palak Santosh Waghade	30	palakwaghade43@gmail.com
8	Trisha Dhiraj Belekar	28	tri1609007@gmail.com
9	Tanvi Parmanand Bansod	27	tanvibansod88@gmail.com
10	Vaishali Rameshwar Gawai	28	vaishaligawai130803@gmail.com
11	Nisha .A. Burde	29	nishaburde5@gmail.com
12	Tanishk Ramteke	22	tanishkramteke2@gmail.com
13	Yash Rautkar	22	yashrautkar06@gmail.com
14	Stuti Ganesh Dhoke	22	stutidhoke610@gmail.com
15	Siddhi Deepak Chikte	25	chitra.chikte@gmail.com
16	Nayan Chandrashekhar Meshram	27	nayanmeshram085@gmail.com
17	Nihal Dhok	25	nihaldhok38@gmail.com
18	Akansha Tejram Bambal	26	akanshabambal@gmail.com
19	Nishkanksha Sahare	30	isaharenishkanksha@gmail.com

20	Roshani Sunil Gond	26	roshnigond180@gmail.com
21	Gunjan Ratnpal Dhoke	26	gunjan433@gmail.com
22	Namami Siddhartha Wankhede	27	namamiwankhede.11@gmail.com
23	Rasika Subhash Kalsait	28	Kalsaitrasika@gmail.com
24	Subodh Hemraj Ganvir	28	Subodhganvir25@gmail.com
25	Tanushka Girish Rahate	24	tanushkarahate@gmail.com
26	Bhumika Asing Sanodiya	29	sanodiyabhumika9@gmail.com
27	Niharika Mahesh Meshram	25	meshramniharika03@gmail.com
28	Aanandi Khanapurkar	27	aanandikhanapurkar@gmail.com
29	Samruddhi Netaram Deshmukh	29	netaramdeshmukh@gmail.com
30	Gitansh Navakhare	30	gitanshnavakhare16@gmail.com
31	Aniket Sanjay Narnaware	29	narnawareaniket325@gmail.com
32	Anup Indrapal Shewale	25	indrpalshevale5@gmail.com
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34	Avani Raghuvir Karhu	25	avanikarhu@gmail.com
35	Atharv P Sonakneware	25	atharv.sonakneware@gmail.com
36	Prachi Wasnik	23	prachivasnik0503@gmail.com
37	Mohita Bicchu Wadde	15	mohitawadde439@gmail.com
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39	Geetika Yadav	21	geetikayadav2008@gmail.com
40	Mohd. Amaan Sheikh	27	amaan.po78@gmail.com
41	Srushti Bhojraj Arkhel	28	laxmiarkhel86@gmail.com
42	Diksha Kumbhare	26	kumbharediksha62@gmail.com
43	Tanuja Ravindra Parteti	23	partetitanuja@gmail.com
44	Bhagyashree Dilip More	21	bhagyashreemore170@gmail.com
45	Nachiket Manish Waghmare	28	waghmarenachiket1404@gmail.com
46	Manjiri Sanjay Duratkar	29	manjiriduratkarmd24@gmail.com
