VPM's B.N.BANDODKAR COLLEGE OF SCIENCE (AUTONOMOUS), THANE

DEPARTMENT OF CHEMISTRY -

1.4.1 FEEDBACK ANALYSIS RELATED TO PG SYLLABUS 2023-24

STAKEHOLDERS

- <u>STUDENTS</u> Students have provided positive feedback on the chemistry syllabus, highlighting its comprehensive and well-structured foundation in both theoretical and practical aspects.
- TEACHERS Teachers have provided positive feedback on the design and content of the chemistry syllabus. They acknowledge the availability of sufficient resources and find the examination process straightforward. The syllabus is structured to support diverse learning paces while preparing students for careers in industry and entrepreneurship.
- <u>ALUMNI</u> Alumni provide favorable feedback on the chemistry syllabus, highlighting its role in supporting employability, entrepreneurship, and skill development.
- EMPLOYER Nil
- <u>ACADEMIC PEERS</u> Academic peers have expressed positive feedback regarding the syllabus's design, content, and structure. They confirmed that all the designed syllabi meet high academic standards.

1.4.2 ACTION PLAN REPORT RELATED TO FEEDBACK ANALYSIS OF SYLLABUS 2023-24

Suggestion –

Students have suggested extending the duration of internships or on-the-job training to one month. Alumni have also provided valuable recommendations, including:

1) Hiring additional teachers to reduce the faculty's workload.

2) Establishing a separate lab for MSc practicals.

3) Ensuring that study materials are thoroughly covered so that students have a solid understanding of basic concepts before attending interviews.

Action Taken -

The department already offers an internship program of more than 120 hours College recruited new well experienced and qualified faculty in month of August 2024 to alleviate the faculty workload. The department already has a separate lab for MSc practicals. The chemistry study material is uploaded to Google Classroom for students, as we want all students to feel confident and well-prepared for interviews.

Prof. Dr. Vinda Manjramkar I/C Principal

Prof. Dr. Anita Goswami Head, Department of Chemistry

PG Chemistry-Student's feedback related to Syllabus 2023-24

Parameter	MSc Part 1 (NEP)	MSc Part 2
1.Design & Content of syllabus	28%	0% 20% 40% 20%
2.Balance between Theory-Practical/ Tutorial	14% 29% 57%	20% 0% 20%
3.Innovativeness	28%	20% 40% 0% 0% 40%
4.Knowledge Acquired	29% 43%	20% 0% 40% 40%
5. Useful for career	14% 29%	20% 20% 0% 20%
6. Skill acquired through job training/ Field project	29% 43%	20% 0% 20%
7. Significant suggestions	To increase internship or job training period up to 1 month.	Syllabus should cover topics of competitive exam so that it will be easier for students to prepare for both simultaneously

PG-Teacher's feedback related to Syllabus 2023-24

Parameter	MSc Part 1 (NEP)	MSc Part 2
1. Design, Content & volume of syllabus	100%	100%
2. Availability of Sufficient References	50%	50%
3. Suitability for setting question paper	100%	25%
4. Suitability for both slow & fast learners	25%	75%
5.Suitability for employability/ entrepreneurs hip/ skill development	25% 75%	25% 75%
6. Significant suggestions	No Suggestions	No suggestions

Key - Excellent, Very Good, Good, Average & Needs Improvement

MSc Chemistry Alumni feedback related to Syllabus 2023-24

Parameter	MSc (NEP)	
1.Design & Content of syllabus	25% 0% 50% 25%	
2.Balance between Theory-Practical/ Tutorial	25% 25% 25%	
3.Innovative- ness	17% 0% 0% 33%	
4.Knowledge Acquired	14% 0% 43%	
5. Useful for career	17% 0% 33%	
6. Skill acquired through job training/ Field project	13% 13% 50%	
7. Significant suggestions	1) Appoint more teachers to minimize load on faculty, 2) Separate lab for MSC practical's. 3) Cover study material properly, so that student atleast knows the basic concept when giving interviews.	

PG-Academic Peers feedback related to Syllabus 2023-24

Parameter	MSc Part 1 (NEP)	MSc Part 2
1. Design, Content & volume of syllabus	50%	50%
2. Availability of Sufficient References	50%	50%
3. Suitability for setting question paper	50%	50%
4. Suitability for both slow & fast learners	50%	50%
5.Suitability for employability/ entrepreneurs hip/ skill development	50%	100%
6. Significant suggestions	No Suggestions	No suggestions

Key - Excellent, Very Good, Good, Average & Needs Improvement