

# Shree Manibhai Virani & Smt. Navalben Virani Science College (Autonomous), Rajkot

## Academic Peers (Teachers) Feedback on Program Curriculum

### Peer Details:

(1) Name: Dr. Anil Kumar Singh

(2) Designation: Assistant Professor (Microbiology)

(3) Name of Organization: Government Science College, Vankal

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### Program Details:

(1) Department: Biotechnology

(2) Program: M.Sc. Biotechnology

**Rate the feedback on the following attributes using a 5-point scale indicated below.**

5: Excellent	4: Very Good	3: Good	2: Fair	1: Satisfactory
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S.N.	Parameters	Rating (1-5)
1.	Design of the Program syllabus and its relevance to the current needs in the market.	5
2.	Balance between fundamental, applied and advance courses in the Program syllabus.	5
3.	Depth and breadth of the course contents and allotted credits/instructional hours.	5
4.	Relevance of electives offered to the specialization and technology advancement.	4
5.	Adequacy of components like internship, project, training and interdisciplinary studies in the curriculum.	4
6.	Emphasis in the curriculum on skill development and value education along with domain knowledge.	5
7.	Relevance of books and learning material as per quality standards.	5
8.	Support available in the curriculum for employability, higher education, and entrepreneurship skills as per student's aspiration.	4
9.	Effectiveness of assessment and evaluation scheme adopted in the curriculum.	5
10.	Overall balance between different components in curriculum framework related to domain knowledge, skill development and value education.	5

Please list **three** major upcoming trends/ skills/ technologies that promise better career opportunities for students.

1. Gene editing technology
2. Nano technology
3. Biosensors

Remarks (Please share your suggestions particularly where feedback rating is below Good.)

The M.Sc. Biotechnology curriculum has been very well designed to address the knowledge and skill requirement of present day market. The curriculum is good mix of knowledge (fundamental and advanced) skills and training to make student compete in the present biotechnology market. Besides subject knowledge emphasis has also been given to values and ethics which is very much required to be inculcated in the students.



Signature