

SBR0413

Sharda University  
School: School of Basic Science and Research  
Department: Life Sciences  
Academic Year: 2020-2021

MASTER OF SCIENCE  
(BIOTECHNOLOGY / MICROBIOLOGY /  
FOOD SCIENCE & TECHNOLOGY)

**Curriculum Feedback Analysis**

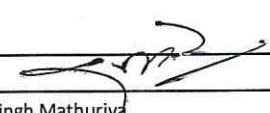
| (This format is placed before the Department (This format is placed before the Board of Studies & Action Taken Incorporated in Curriculum & forwarded to the Academic Council for Approval) Academic Committee & the Board of Studies) |                   |                  |                                 |        |        |        |        |        |  |   |
|--|-------------------|------------------|---------------------------------|--------|--------|--------|--------|--------|--|---|
| Stakeholders   | No of Respondents | Scale            | Feedback Questions Response (%) |        |        |        |        |        |  | Suggestions in Feedback taken up after DAC  |
|  |                   |                  | Q1                              | Q2     | Q3     | Q4     | Q5     | Q6     | Q7   |   |
| Faculty  | 12                | Excellent        | 58%                             | 39%    | 39%    | 40%    |        |        |  | 1. Microbial Biotechnology MSB207 (PP): need to include more case studies related to biofuel and bioenergy, 2. Microbial Biotechnology Lab MSB259 (PR): The designed experiments provide the information related to the microbes that have characterized from different sample and has their application in biotechnology field. 3. Fermentation and downstream processes MMB207 (PP): May be improved in terms of industrial applicability and research aspect 4. Enzymology Lab MMB159 (PR): Experiments should be more related to the theory syllabus so as student can relate both theory and practical in a comprehensive manner 5. Advanced Biochemistry MSB114 (PP): Curriculum should be more focus should also be given on practical aspects. Industries visits should be there for better learning. |
|  |                   | Very Good        | 14%                             | 25%    | 35%    | 12%    |        |        |  |   |
|  |                   | Good             | 25%                             | 29%    | 23%    | 33%    |        |        |  |   |
|  |                   | Satisfactory     | 4%                              | 8%     | 4%     | 12%    |        |        |  |   |
|  |                   | Not Satisfactory |                                 |        |        | 4%     |        |        |  |   |
| Student  | 115               | Excellent        | 38%                             | 37%    |        |        |        |        | 1. Incorporation of subjects more relevant to various competitive exams 2. Please add dairy technology and cereal science also in the course 3. Syllabus should be more industry oriented 4. |   |
|  |                   | Very Good        | 34%                             | 33%    |        |        |        |        |  |   |
|  |                   | Good             | 26%                             | 29%    |        |        |        |        |  |   |
|  |                   | Satisfactory     | 4%                              | 4%     |        |        |        |        |  |   |
|  |                   | Not Satisfactory | 14%                             | 14%    |        |        |        |        |  |   |
| Alumni   | 9                 | Excellent        | 22.00%                          | 11.00% | 11.00% | 11.00% | 11%    |        | More focus should be on practical and hands on training  |   |
|  |                   | Very Good        |                                 |        | 11.00% |        |        |        |  |   |
|  |                   | Good             | 11.00%                          | 11.00% |        | 11%    | 22%    |        |  |   |
|  |                   | Satisfactory     | 33%                             | 33.00% | 22%    | 22.00% | 11%    |        |  |   |
|  |                   | Not Satisfactory | 33%                             | 44%    | 56%    | 56%    | 56%    |        |  |   |
| Employers  | 7                 | Excellent        |                                 | 14.29% |        | 42.86% |        | 14.29% | Incorporation of industry student interaction in any of the semester may provide the students the chance to showcase their knowledge and know the current demand of industry                 |   |
|  |                   | Very Good        | 71.43%                          | 42.86% | 71.43% | 42.86% | 28.57% | 71.43% |  |   |
|  |                   | Good             | 28.57%                          | 42.86% | 28.57% | 14.29% | 71.43% | 28.57% |  |   |
|  |                   | Satisfactory     |                                 |        |        |        |        |        |  |   |
|  |                   | Not Satisfactory |                                 |        |        |        |        |        |  |   |

NOTE: Questionnaires on Curriculum Feedback from stakeholders is attached as Annexure-A

**Feedback Analysis Points: (Refer Feedback Analysis Report)**

Based upon the comprehensive inputs and suggestions of different stakeholders some edits can be proposed as suggested of incorporating more industry based assignments and presentation along with industrial visits and interactions.

DATE: 29/4/2021

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|-----------|--|-----------|---|
| Signature |  | Signature |  |
| Name      |  | Name:     | Abhilasha Singh Mathuriya   |
| Dean      |  | HoD       |   |

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