

School of Sciences

ACTION TAKEN REPORTS

| Year | Biotechnology | Food Technology |
|---------|---------------|-----------------|
| 2023-24 | View | View |
| 2022-23 | View | View |
| 2021-22 | View | View |
| 2020-21 | View | View |
| 2019-20 | View | View |



School of Sciences Biotechnology

Action Taken Document



Action Taken on Student Curriculum Feedback – Biotechnology

| S.No. | Course Code and Course Name | What needs to be included | Indicate the apt pedagogy that should be used to cover the contents of the course. | List the contents which should be eliminated from the course | Action Taken |
|-------|---|---|--|---|---|
| 1 | Molecular Biology (BSBT 201) | Videos, Expert Talk | Videos, Case Studies | Basic Topics | The syllabus has been enriched with learning videos on thetopics of Molecular Biology. Every year students go for the industrial visit and that is part of their curriculum |
| 2 | Immunology (BSBT 202) | No Comments | No Comments | No Comments | All the responses are satisfactory |
| 3 | | Industry Visit, Expert | Examples, Case Study | | The syllabus will be supported with more experiential learning components |
| 4 | Genetic Engg. Tool & Application | | Industry Interaction | | Every year students go for the industrial visit and interaction with experts of the relevant fields and that is part of their curriculum |
| 5 | (BSBT 401) Bioprocess Engineering (BSBT 402) | Case study | | | Students performed different case studies in the various topics of Bioprocess engineering |
| 6 | Bioethics & Biosafety (BSBT 405) | Expert talks | | - | Every year students interact with experts of the relevant fields and that is part of their curriculum |
| 7 | Waste Management (BSBT 601) | Latest innovation in waste management, Videos | Case Studies | Basic topics | The syllabus will be discussed in the upcoming BOS and will be enriched as per the students' expectations and |

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CELEREATING DRIAMS

| Genetics (BSBT 303) Organic Mechanisms (BSBT 501) Environmental Biotechnology (BSBT 502) | Easy topics Expert talk No Comments | Videos Videos Case study No Comments | No comments | The syllabus has been enriched with learning videos with interesting facts of Genetics. Every year students go for the industrial visit and that is part of their curriculum The syllabus has been enriched with learning videos with suitable examples. Students performed different case studies in the various topics of Environmental Biotechnology All the responses are satisfactory |
|--|--|---|---|---|
| Genetics (BSBT 303) | Easy topics | | - | learning videos with interesting facts of Genetics. Every year students go for the industrial visit and that is part of their curriculum The syllabus has been enriched with learning videos with suitable examples. |
| | Easy topics | Videos | | learning videos with interesting facts of Genetics. Every year students go to the industrial visit and that is part of their curriculum |
| Plant Tissue Culture (BSBT 302) | | | | |
| | | Case study | Basic topics | The syllabus has been enriched with case studies and learning videos with suitable examples |
| | Video lecture | - | - | The syllabus has been enriched with learning videos with suitable examples. |
| | Research Institutes exposure | | | Every year students go for the Research Centre visit and interaction with experts of the relevant fields and that is part of their curriculum. |
| | No comments | No comments | No comments | All the responses are satisfactory |
| Fundamental of Biochemistry (BSBT | _ | Case study | Basic topics | Students performed different case studies in the various topics of Fundamentals of Biochemistry |
| | Industry Exposure | Case study | - | All the responses are satisfactory |
| Food Microbiology (BSBT 602) | Expert Talk, Videos | Case study | - | Students performed different case studies in the various topics of Food Microbiology |
| THE COUNTY OF TH | 101) General Microbiology (BSBT 102) Cell Structure & Dynamics (BSBT 103) Molecular Biology- II (BSBT 301) | Medicinal Chemistry (BSBT 604) Fundamental of Biochemistry (BSBT 101) General Microbiology (BSBT 102) No comments Cell Structure & Dynamics (BSBT 103) Molecular Biology- II (BSBT 301) Video lecture | Medicinal Chemistry (BSBT 604) Fundamental of Biochemistry (BSBT 101) General Microbiology (BSBT 102) Case study No comments Research Institutes exposure Molecular Biology- II (BSBT 301) Video lecture | Medicinal Chemistry (BSBT 604) Fundamental of Biochemistry (BSBT 101) General Microbiology (BSBT 102) Research Institutes exposure Case study Basic topics No comments No comments Research Institutes exposure Molecular Biology- II (BSBT 301) Video lecture |

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School of Sciences Biotechnology

Action Taken Document

2022-2023





Action Taken on Student Curriculum Feedback – Biotechnology

| S.No. | Course Code and Course Name | What needs to be included | Indicate the apt pedagogy that should be used to cover the contents of the course. | List the contents which should be eliminated from the course | Action Taken |
|-------|---|----------------------------|--|--|--|
| 1 | Fundamentals of Biochemistry BSBT 101 Articles, Vi | | Lectures, lab practicals, problem- solving sessions | Basic Topics | The syllabus has been enriched with learning videos and articles on Fundamentals of Biochemistry. |
| 2 | General Microbiology BSBT 102 | Case study, Expert Talk | Lectures, lab practicals, case studies | | The syllabus will be enriched with case studies and expert talks to provide practical understanding. |
| 3 | Cell structure & Dynamics BSBT 103 | Videos, Expert Talk | lab practicals | Basics Topics | The syllabus will be supported with expert talks and case studies on Cell Structure & Dynamics. |
| 4 | Molecular Biology BSBT 201 Articles, Videos | | Lectures, lab practicals, group discussion | Basic Topics, Easy Topics | The syllabus has been enriched with articles and videos on Molecular Biology. |
| 5 | 5 Immunology BSBT202 Videos, Expert Talk | | Lectures, lab practicals, case studies | | The syllabus will be supported with more experiential learning |

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| | | | | | components |
|----|---------------------------------|----------------------------|---|-------------|---|
| 6 | Analytical chemistry BSBT 203 | Articles, Expert Talk | lab practicals, problem-solving sessions | | The syllabus has been enriched with case studies and expert talks on Animal Tissue Culture. |
| 7 | Animal tissue culture BSBT 301 | Case study, Expert Talk | lab practicals, case studies, field visit | Easy Topics | The syllabus will be supportedwith more experiential learning components. Every year students gets a chance to interact with the experts. |
| 8 | Plant Biotechnology BSBT 302 | Articles, Guest Lecture | Lectures, lab practicals, seminars | | The syllabus has been enriched with articles and guest lectures on Plant Biotechnology. |
| 9 | Molecular Biology II BSBT 303 | | Lectures, lab practicals, workshops | | The syllabus has been enriched with videos and expert talks on advanced topics in Molecular Biology. |
| 10 | Genetic Engineering BSBT 401 | Latest topics | | | All the responses are satisfactory. |
| 11 | Bioprocess Engineering BSBT 402 | | Lectures, lab practicals, industrial visits | | The syllabus has been enriched with articles and expert talks, along with industrial visits for practical exposure. |
| 12 | Enzymology BSBT 403 | Articles, Videos | | | The syllabus has been enriched with articles and videos on Enzymology. |
| 13 | Environmental biotechnology | No comments | No comments | No comments | All the responses are |

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| | BSBT 502 | | | | satisfactory. |
|----|--|----------------------------|---|-------------|---|
| 14 | Genomics & Proteomics BSBT 503 | No comments | No comments | No comments | All the responses are satisfactory. |
| 15 | Bioinformatics BSBT 504 | Guest Lecture | Seminars | | The syllabus has been enriched with guest lectures on Bioinformatics. |
| 16 | Food Microbiology BSBT 602 | Case study, Expert Talk | Lectures, group projects | | Students performed different case studies and participated in expert talks on various topics of Food Microbiology. |
| 17 | Frontiers in Biotechnology BSBT 603 | Latest topics | Seminars, guest lectures, research projects | | Every year students interact with experts, and this is part of their curriculum. The syllabus has been enriched with seminars and guest lectures on the latest topics in Biotechnology. |
| 18 | Advances in Applied biological sciences and Wildlife conservation BSBT 605 | Field trip, Expert Talk | Lectures, field trips, research projects | | Every year students go for industrial visits and interact with experts, and this is part of their curriculum. |

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School of Sciences Department of Biotechnology

ACTION TAKEN DOCUMENT

2021-2022





Action Taken on Student Curriculum Feedback

| S. No. | Course Name & Code | What needs to be included | Indicate the apt pedagogy that should be used to cover the contents of the course | List the contents which should be eliminated from the course | Action Taken |
|--------|---------------------------------------|---------------------------|---|--|---|
| 1. | Biochemistry (BSBT – 101) | - | Video lectures and practical sessions | Basic topics | The syllabus has been enriched with learning videos with interesting facts. Every year students go for industrial visits as part of their curriculum. |
| 2. | Bioinstrumentation (BSBT – 102) | Latest innovation | Collaborative, hands-on laboratory sessions, case studies | Outdated instrument technique, easy topics | The syllabus will be supported with more experiential learning components and updated with the latest innovations. |
| 3. | General Microbiology (BSB1' – 103) | Expert Talk, Videos | Lab based learning, Case Study, group projects | Detailed historical perspectives | The syllabus will be enriched with expert talks and videos, focusing on current microbiological practices. |

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| 4. | Cell Biology (BSBT – 201) | Video lectures, interaction with expert | Expert talk, Experiential learning | Easy and old topics | Every year students go interact with experts, and this is part of their curriculum. |
|----|---------------------------------------|---|---|---------------------|--|
| 5. | Molecular Biology - I (BSBT – 202) | Video lecture | Interactive lectures, practical labs, Case studies | - | The syllabus has been enriched with video lectures and practical lab sessions. |
| 6. | Immunology (BSBT – 202) | Expert Talk, Video lecture | Expert talk, Experiential learning, lab-based experiments | | The syllabus has been enriched with learning videos on the topics of Molecular Biology. Every year students go for industrial visits as part of their curriculum |
| 7. | Molecular Biology II (BSBT – 303) | Expert talk | Case studies lectures laboratory-based learning | - | The syllabus will be supported with expert talks and case studies. |
| 8. | Inorganic Chemistry (BSBT – 304) | Expert Talk, Industrial visit | Expert talk, Experiential learning, lab-based experiments | - | The syllabus has been enriched with learning videos on the topics of Molecular Biology. Every year students go for industrial visits as part of their curriculum |
| 9. | Genetics (BSBT – 305) | No comments | No comments | No comments | All the responses are satisfactory. |

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| 10. | Recombinant DNA Technology (BSBT – 401) | Industry Visit Recent Trends, | Expert talk, Experiential | | Every year students go for |
|----------|---|--------------------------------------|---|---------------------|---|
| 11. | 401) | expert talk | learning | Easy and old topics | industrial visits and interact with experts, and this is part of their curriculum. |
| 12 | Bioprocess Engineering (BSBT – 402) | Latest Innovation | Interactive workshops, hands-on labs, industrial visits | Basic topics | The syllabus has been enriched with the latest innovations and experiential |
| 12. | Enzyme Technology (BSBT – 403) | Easy topics, Industrial Visit | Expert talk, seminar | - | learning components. The syllabus has been enriched with industrial visits |
| 13. | Industrial Microbiology (BSBT – 502) | Latest topics | lab experiments problem-based learning | - | Students performed different case studies in various topics of Environmental |
| 4. 5. | Genomics and Proteomics (BSBT – 503) | | lab experiments problem-based learning | - | Biotechnology. Students performed different case studies in various topics of Environmental Biotechnology. |
| , | Bioinformatics (BSBT – 504) | 8 THE R. P. LEWIS CO., LANSING MICH. | interactive lectures, practical labs Case studies | - | The syllabus has been enriched with video lectures and practical lab sessions. |

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| 16. | Waste management (BSBT – 601) | Industry Exposure | Role-playing | | The syllabus will be supported with industry exposure and role-playing activities. |
|-----|---|---|--|-------------|---|
| 17. | Food Microbiology (BSBT – 602) | No comments | No comments | No comments | All the responses are satisfactory. |
| 18. | Frontiers In Biotechnology (BSBT – 603) | Emerging biotechnologies, Latest Techniques | Seminar series, guest lectures, Expert lecture | - | The syllabus will include seminar series, guest lectures, and expert lectures on emerging biotechnologies |

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School of Sciences Department of Biotechnology

ACTION TAKEN DOCUMENT

2020-2021



Action Taken on Student Curriculum Feedback

| S. No. | Course Name & Code | What needs to be included | pedagogy that should | List the contents which should be | Action Taken |
|--------|--------------------------------------|---------------------------|---|--|---|
| | | | be used to cover the contents of the course | eliminated from | |
| 1. | Biochemistry (BSBT – 101) | - | Video lectures and practical sessions | Basic topics | The syllabus has been enriched with learning videos with interesting facts. Every year students go for industrial visits as part of their curriculum. |
| 2. | Bioinstrumentation (BSBT – 102) | Latest innovation | Collaborative, hands-on laboratory sessions, case studies | Outdated instrument technique, easy topics | The syllabus will be supporte with more experiential learning components and updated with the latest innovations. |
| 3. | General Microbiology (BSBT – 103) | Expert Talk, Videos | Lab based learning, Case Study, group projects | Detailed historical perspectives | The syllabus will be enriched with expert talks and videos, focusing on current microbiological practices. |

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| 4. | Cell Structure & Dynamics (BSBT – 201) | Video lectures, interaction with expert | Expert talk, Experiential learning | Easy and old topics | Every year students go interact with experts, and this is part of their curriculum. |
|--------|--|---|---|---------------------|--|
| 5. | Immunology (BSBT – 202) | Video lecture | Interactive lectures, practical labs, Case studies | _ | The syllabus has been enriched with video lectures and practical lab sessions. |
| 6. | Fundamentals of Moiecular Biology - I (BSBT – 202) | Expert Talk, Video lecture | Expert talk, Experiential learning, lab-based experiments | - | The syllabus has been enriched with learning videos on the topics of Molecular Biology. Every year students go for industrial visits as part of their curriculum |
| 7. | Plant Tissue Culture (BSBT – 302) | Expert talk | Case studies lectures laboratory-based learning | - | The syllabus will be supported with expert talks and case studies. |
| 8. | Molecular Biology II (BSBT – 303) | Expert Talk, Industrial visit | Expert talk, Experiential learning, lab-based experiments | - | The syllabus has been enriched with learning videos on the topics of Molecular Biology. Every year students go for industrial visits as part of their curriculum |
|). | Inorganic Chemistry (BSBT – 304) | No comments | No comments | | All the responses are satisfactory. |

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| 10. | Genetic Engineering (BSBT – 401) | Industry Visit Recent Trends, expert talk | Expert talk, Experiential learning | Easy and old topics | Every year students go for industrial visits and interact with experts, and this is part of their curriculum. |
|-----|--|---|---|---------------------|---|
| 11. | Bioprocess Engineering (BSBT – 402) | Latest Innovation | Interactive workshops, hands-on labs, industrial visits | Basic topics | The syllabus has been enriched with the latest innovations and experiential learning components. |
| 12. | Enzymology (BSBT – 403) | Easy topics, Industrial Visit | Expert talk, seminar | | The syllabus has been enriched with industrial visits and learning videos. |
| 13. | Organic Mechanisms in Biology (BSBT – 501) | Latest topics | lab experiments problem-based learning | - | Students performed different case studies in various topics of Environmental Biotechnology. |
| 14. | Environmental Biotechnology (BSBT – 502) | Latest topics | lab experiments problem-based learning | - | Students performed different case studies in various topics of Environmental Biotechnology. |
| .5. | Genomics and Proteomics (BSBT – 503) | Video lecture | interactive lectures, practical labs Case studies | - | The syllabus has been enriched with video lectures and practical lab sessions. |

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| 16. | Waste management (BSBT – 601) | Industry Exposure | Role-playing | - | The syllabus will be supported with industry exposure and role-playing activities. |
|-----|---|---|--|-------------|---|
| 17. | Food Microbiology (BSBT – 602) | No comments | No comments | No comments | All the responses are satisfactory. |
| 18. | Frontiers In Biotechnology (BSBT – 603) | Emerging biotechnologies, Latest Techniques | Seminar series, guest lectures, Expert lecture | - | The syllabus will include seminar series, guest lectures, and expert lectures on emerging biotechnologies |

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Action Taken Document

2019-2020

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Action Taken on Student Curriculum Feedback - Biotechnology

| S.No. | Course Code and Course Name | What needs to be included | Indicate the apt pedagogy that should be used to cover the contents of the course. | List the contents which should be eliminated from the course | Action Taken |
|-------|---|---|--|---|---|
| 1 | BSBT 102 Bioinstrumentation | Latest innovation | Interactive lectures hands-on laboratory sessions, case studies | Outdated instrument technique, easy topics | The syllabus will be supported with more experiential learning components and updated with the latest innovations. |
| 2 | BSBT 103 General Microbiology | Expert Talk, Videos | Lab based learning, Case Study, group projects | Detailed historical perspectives | The syllabus will be enriched with expert talks and videos, focusing on current microbiological practices. |
| . 3 | BSBT 104 Physical Chemistry | No comments | No comments | No comments | All the responses are satisfactory. |
| 4 | BSBT 201 Cell Structure & Dynamics | Industry Visit Recent Trends, expert talk | Expert talk, Experiential learning | Easy and old topics | Every year students go for industrial visits and interact with experts, and this is part of their curriculum. |
| 5 | BSBT 202 Molecular Biology I | Expert Talk Videos | Expert talk, Experiential learning, lab-based experiments | - | The syllabus has been enriched with learning videos on the topics of Molecular Biology. Every year students go for industrial visits as part of their curriculum |
| 6 | BSBT 203 Immunology | Video lecture | interactive lectures, practical labs Case studies | - | The syllabus has been enriched with video lectures and practical lab sessions. |
| 7 | BSBT 305 Genetics | | Video lectures and practical sessions | Basic topics | The syllabus has been enriched with learning videos with interesting facts of Genetics. Every year students go for industrial visits as part of their curriculum. |
| 8 | BSBT 306 Fundamentals of Biostats & Computers | | Expert Talk | | The syllabus has been enriched with expert talks on biostatistics and |

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| | | | | | computer applications. |
|----|--|---|---|--------------|---|
| 9 | BSBT 307 Disaster Management | Industry Exposure | role-playing | - 1 | The syllabus will be supported with industry exposure and role-playing activities. |
| 10 | BSBT 404 Chemistry | No comments | No comments | No comments | All the responses are satisfactory. |
| 11 | BSBT 405 Developmental Biology | Lecture | Case studies lectures laboratory-based learning | No comments | The syllabus has been enriched with case studies and learning videos with suitable examples. |
| | DCDT 402 Immunology | No comments | No comments | No comments | All the responses are satisfactory. |
| 13 | BSBT 402 Immunology BSBT 501 Environmental Biotechnology | Latest topics | lab experiments problem-based learning | | Students performed different case studies in various topics of Environmental Biotechnology. |
| 14 | BSBT 502 Bioprocess Engineering | Latest Innovation | Interactive workshops, hands-on labs, industrial visits | Basic topics | The syllabus has been enriched with the latest innovations and experientia learning components. |
| 15 | BSBT 503 Enzymology | Easy topics, Industrial Visit | Videos | | The syllabus has been enriched with industrial visits and learning videos. |
| 16 | BSBT 603 Frontiers in Biotechnology | Emerging biotechnologies, Latest Techniques | Seminar series, guest lectures, Expert lecture | | The syllabus will include seminar series, guest lectures, and expert lectures on emerging biotechnologies |
| 17 | BSBT 604 Industrial chemistry | Expert talk | Case study | - | The syllabus will be supported with expert talks and case studies. |
| 18 | BSBT 605 Applied Biology | Biotechnological applications | interactive seminars | No comments | The syllabus will be enriched with interactive seminars focusing on biotechnological applications. |

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School of Food Technology

Action Taken Document

July - June 2024





Action Taken on Student Curriculum Feedback – B.Sc Food Tech (July 2023- June 2024)

| S.No. | Course Code and Course Name | What needs to be included | Indicate the apt pedagogy that should be used to cover the contents of the course. | List the contents which should be eliminated from the course | Action Taken |
|-------|--|--|--|---|--|
| 1 | BSFT-101 Introduction to Food Technology | Role Play, Industry Visit | Role play | E a | Syllabus was revised with incorporation of few topics of |
| 2 | BSFT-102 Food Microbiology | Industrial Approach | Case study, Videos | | artificial intelligence and exposure to industries |
| 3 | BSFT-103 Food Chemistry | A STATE OF THE STA | | A Park | Few courses of professional ethics |
| 4 | BSFT-301 Processing of cereals, millets, and pulses | | | | are added. Project-based learning, Case |
| 5 | BSFT-302 Food Additives | | 5.7 | | studies, role play, gamifying and |
| 6 | BSFT-303 Post Harvest Management | Recent Trends, Smart classes | Industry Interaction | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | related assessments are also taken care. |
| 7 | BSFT-501 Sensory Evaluation | | | | Students will visit industries- |
| 8 | BSFT-502 Post Harvest Technology | | W. 1 | | Bakery, confectioneries, packaging. This will help develop skills and practical knowledge. |
| 9 | BSFT-503 Food Hygiene and Food Sanitation | Case Study | | | Mentors will guide the students in starting a startup as this will |
| 10 | BSFT-201 Technology of Food Processing and Preservation | | Industry Interaction | 4 | provide new perspectives that can benefit students in their career |
| 11 | BSFT-202 Food Additives | Examples, case study | | | |
| 12 | BSFT-203 Processing of Fruits and Vegetables | | | | |
| 13 | BSFT-401 Processing of Fruits and Vegetables Technology | Case Study | Industry Interaction | (| |

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| 14 | BSFT-402 Bakery & confectionery | | | | |
|----|--|-------------|---------------------------|----------|--|
| 15 | BSFT-403 Technology of Flesh Foods | | | <u> </u> | |
| 16 | BSFT-601 Product development and formulation | Case Study | | | |
| 17 | BSFT-602 Food Industries, by- product, and waste management | - use study | Industry Interaction | | |
| 18 | BSFT-603 Entrepreneurship and supply chain management | Case Study | Interaction with startups | | |

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School of Food Technology

Action Taken Document

July - June 2022-2023



Action Taken on Student Curriculum Feedback – B.Sc Food Tech (July 2022- December 2022)

| S.No. | Course Code and Course Name | What needs to be included | Indicate the apt pedagogy that should be used to cover the contents of the course. | List the contents which should be eliminated from the | Action Taken |
|-------|---|---------------------------|--|---|--------------------------------------|
| | BSFT-101 Introduction to Food Technology | Role Play, Industry Visit | Role play | course | |
| 2 | BSFT-102 Chemistry | Ind | | | |
| 3 | BSFT-103 General Microbiology | Industrial Approach | Case study, Videos | | |
| 4 | BSFT-301 Food Chemistry | | | | |
| 5 | BSFT-302 Unit Operations | | | | |
| 6 | BSFT-303 Processing of cereals, pulses | | Industry Interaction | | Purchased various instruments, |
| | and oilseeds | Recent Trends, Smart | | | chemicals and glassware for smooth |
| 7 | BSFT-501 Sensory Evaluation | classes | Industry Interaction | 1 | conduct of practicals. |
| 8 | BSFT-502 Post Harvest Technology | | Industry Interaction | | |
| 9 | BSFT-503 Food Hygiene and Food | | | | Procured projector for smart classes |
| | Sanitation Sanitation | Case Study | Industry Interaction | | Projector for smart classe |

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Action Taken on Student Curriculum Feedback – B.Sc Food Tech (Dec 2022- June 2023)

| S.No. | Course Code and Course Name | What needs to be | Indicate the apt pedagogy that should be used to cover the | List the contents which should be | Action Taken |
|-------|--|----------------------|--|--------------------------------------|---|
| 1. | BSFT-201 Technology of Food Preservation | included | contents of the course. | eliminated from the course | |
| 2. | BSFT-202 Tools and Techniques | | Industry Interaction | | Purchased various instruments, |
| 3. | BSFT-203 Food Microbiology | Examples, case study | Industry Interaction | | chemicals and glassware for smooth conduct of practicals. |
| 4. | BSFT-401 Processing of Fruits and | | Industry Interaction | | conduct of practicals. |
| 5. | Vegetables Technology | Case Study | Industry Internal | 6 | Procured projector for smart classes |
| 6. | BSFT-402 Bakery & confectionery | | Industry Interaction Industry Interaction | | |
| 7. | BSFT-403 Technology of Flesh Foods | | Industry Interaction | | |
| | BSFT-601 Product development and formulation | 6 | Industry Interaction | | |
| 8. | BSFT-602 Food Industries, by- product, and waste management | Case Study | | | |
| 9. | BSFT-603 Entrepreneurship and | | Industry Interaction | | |
| | supply chain management | Case Study | Interaction with startups | | |

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School of Food Technology

Action Taken Document

July - June 2021-2022



Action Taken on Student Curriculum Feedback – B.Sc Food Tech (July 2021- December 2021)

| S.No. | Course Code and Course Name | What needs to be included | Indicate the apt pedagogy that should be used to cover the contents of the course. | List the contents which should be eliminated from the | Action Taken |
|-------|---|---------------------------|--|---|------------------------------------|
| _ | BSFT-101 Introduction to Food Technology | Role Play, Industry Visit | Role play | course | |
| 2 | BSFT-102 Chemistry | Industrial Approach | | N N N | |
| 3 | BSFT-103 General Microbiology | madstrial Approach | Case study, Videos | | |
| 4 | BSFT-301 Food Chemistry | | | | |
| 5 | BSFT-302 Unit Operations | | | | |
| 6 | BSFT-303 Processing of cereals, pulses | Pocont Transla C | Industry Interaction | | Purchased various instruments, |
| | and oilseeds | Recent Trends, Smart | | | chemicals and glassware for smooth |
| 7 | BSFT-501 Sensory Evaluation | classes | Industry Interaction | | conduct of practicals |
| 8 | BSFT-502 Post Harvest Technology | | Industry Interaction | | or practicals |
| 9 | BSFT-503 Food Hygiene and Food | | | | |
| | Sanitation Sanitation | Case Study | Industry Interaction | 6 | |

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Action Taken on Student Curriculum Feedback – B.Sc Food Tech (Dec 2021- June 2022)

| S.No. | Course Code and Course Name | | Indicate the apt | | |
|-------|--|----------------------|--|---|---|
| | | What needs to be | pedagogy that should be used to cover the | List the contents which should be eliminated from the | Action Taken |
| 1. | BSFT-201 Technology of Food Preservation | included | contents of the course. | course | |
| 2. | BSFT-202 Tools and Techniques | | Industry Interaction | | Purchased various instruments, |
| 3. | BSFT-203 Food Microbiology | Examples, case study | Industry Interaction | | chemicals and glassware for smooth conduct of practicals. |
| 4. | BSFT-401 Processing of Fruits and Vegetables Technology | | Industry Interaction | | conduct of practicals. |
| 5. | BSFT-402 Bakery & confectionery | Case Study | Industry Interaction | | |
| 6. | BSFT-403 Technology of Flesh Foods | | Industry Interaction | | |
| 7. | BSFT-601 Product development and | | Industry Interaction | | |
| 8. | formulation | Case Study | Industry Interaction | | |
| | BSFT-602 Food Industries, by- product, and waste management | - July | | | |
| | BSFT-603 Entrepreneurship and | | Industry Interaction | | |
| | supply chain management | Case Study | Interaction with startups | | |

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School of Food Technology

Action Taken Document

July - June 2020-2021



Action Taken on Student Curriculum Feedback – B.Sc Food Tech (July 2020- December 2020)

| S.No. | Course Code and Course Name | What needs to be included | Indicate the apt pedagogy that should be used to cover the contents of the course. | List the contents which should be eliminated from the course | Action Taken |
|-------|---|------------------------------|--|---|---------------------------------------|
| 1 | BSFT-101 Introduction to Food Technology | Role Play, Industry Visit | Role play | | |
| 2 | BSFT-102 Chemistry | Industrial Approach | Case study, Videos | | |
| 3 | BSFT-103 General Microbiology | | | | |
| 4 | BSFT-301 Food Chemistry | | 9 | | |
| 5 | BSFT-302 Unit Operations | | Industry Interaction | | Virtual classes were setup for smooth |
| 6 | BSFT-303 Processing of cereals, pulses and oilseeds | Recent Trends, Smart classes | Industry Interaction | | conduct of classes during Covid. |
| 7 | BSFT-501 Sensory Evaluation | | Industry Interaction | | |
| 8 | BSFT-502 Post Harvest Technology | | | | |
| 9 | BSFT-503 Food Hygiene and Food Sanitation | Case Study | Industry Interaction | | |

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Action Taken on Student Curriculum Feedback – B.Sc Food Tech (Dec 2020- June 2021)

| S.No. | Course Code and Course Name | What needs to be included | Indicate the apt pedagogy that should be used to cover the contents of the course. | List the contents which should be eliminated from the course | Action Taken |
|-------|--|---------------------------|--|---|--|
| 1. | BSFT-201 Technology of Food Preservation | a Vi | Industry Interaction | | Virtual classes were setup for smooth conduct of classes during Covid. |
| 2. | BSFT-202 Tools and Techniques | Examples, case study | Industry Interaction | | |
| 3. | BSFT-203 Food Microbiology | | Industry Interaction | | |
| 4. | BSFT-401 Processing of Fruits and Vegetables Technology | Case Study | Industry Interaction | | |
| 5. | BSFT-402 Bakery & confectionery | | Industry Interaction | | |
| 6. | BSFT-403 Technology of Flesh Foods | | Industry Interaction | | |
| 7. | BSFT-601 Product development and formulation | Case Study | Industry Interaction | | |
| 8. | BSFT-602 Food Industries, by- product, and waste management | | Industry Interaction | | |
| 9. | BSFT-603 Entrepreneurship and supply chain management | Case Study | Interaction with startups | 1 × k | "Temple of |

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