

1

# Action Taken Report Feedback Analysis 2018-2019





One of the key elements in the teaching and learning process is the curriculum, which requires ongoing and regular assessment. Feedback from stakeholders is crucial in curriculum design and development, as it provides essential insights that can enhance various aspects of capacity, teaching, learning, and assessment. Effective curriculum design and development depend on appropriate, need-based contributions from experts. Our university has made all necessary arrangements to gather relevant input on different curriculum-related activities from instructors, employers, alumni, and students.

The steps in curriculum development include:

- Assessing the current curriculum by considering industry skill demands, student needs, and job placement opportunities.
- Planning the syllabus and determining the overall outcomes of the program during curriculum assessment and implementation.
- Collecting and analyzing feedback from stakeholders on courses every academic year through feedback forms.
- Conducting a thorough and rigorous assessment of the current curriculum during curriculum advancement and audits.

This process demands the active involvement and commitment of students, teachers, alumni, and academic professionals from other institutions. Feedback is documented using a specified format just before the end of the academic year, and students are asked to provide their input on the curriculum before the semester concludes. The curriculum review committee then meets to evaluate the aggregated feedback from all relevant stakeholders.

## Feedback Summary:

| Feedback           | Action Taken Report                           |
|--------------------|---|
| To update Syllabus | B Tech CSE                                    |
|                    | Added   |
|                    | Digital Design Lab. (CSE 255)                 |
|                    | For BCA                                       |
|                    | Mathematics II (BCA 110)                      |
|                    | Organizational Behaviour (BSA 209)            |
|                    | Discrete Structure and Graph theory (BCA 204) |
|                    | Statistical and Numerical thethods (BCA 256)  |
|                    | Deleted                                       |
|                    | Discrete Structures (BCA\110)                 |
|                    | Software Project Management (BGA/214)         |
|                    | MATHO!  |
|                    | For M. Tech. CSE                              |
|                    | Foundation of Computer Science (CSE 501)      |
|                    | Software Engineering Methodologies (CSE 503)  |



Advances in Data & Computer Communications (CSE 505)

Advanced Operating System (CSE 507) Object Oriented Analysis & Design (CSE 509) Advances Computer Network Lab. (CSE 551) Seminar-I (CSE 500)

## **Deleted**

Mathematical Foundations of Computer Science (CSE 501)

Advanced Data Structures (CSE 503)

Machine Learning (CSE 505)

Distributed Systems (CSE 513)

English for Research Paper Writing (AUD 501)

Research Methodology and IPR (REM 501)

Advances Data Structures Lab. (CSE 551)

Advanced Software Lab. – 1 (CSE 553)

## For BPT

#### Added

Biochemistry Lab I (BPT 155) Medicine including internal medicine (BPT 301)

#### **Deleted**

Life Skills (Technical Communication): BLL 251

# For B. Sc. MLT

## Added

**Biochemical Techniques** 

(BML 115)

Biochemical Techniques Lab.

(BML 163)

Chemistry of Biomolecules (BML112)

Life Learning Skills (BLL 152)

Chemistry of Biomolecules Lab (BML160)

Pathogenic viruses (BML 212)

Pathogenic Viruses Lab (BML 260)

# **Deleted**

Basic Pathology (BML 105)





Basic Pathology Lab (BML 155)
Human Physiology-II (BML 102)
Biochemistry (BML 104)
Clinical Pathology (BML 106)
Clinical Microbiology (BML 108)
Preventive Medicine & Health Care (BML 110)
Human Physiology- II Lab. (BML 152)
Biochemistry Lab. (BML 154)
Clinical Pathology Lab (BML 156)
Clinical Microbiology Lab (BML 158)
Life Skills (BLL 152)Com (H)

# **Changes in Credits**

## For B. Tech CSE

The credits of Semester III increased from 23 to 24 for the Curriculum of the Batch 2019-2023.

The Credits for Project (CSE 450) decreased from 12 to 6.

The Total No of Credits for the Programme decreased from 191 to 186.

# For BCA

In Semester II the Total no of credits for the Semester were increased from 21 to 24 as the Credits for the following courses were increased from 3 to 4

- Data Structure using 'C' (BCA 106)
- Discrete Structures (BCA 110)
- Organization Behaviour (BCA 112)

The Tutorial for Statistical and Numerical Methods (BCA 202) was removed in Semester IV and Total no of credits decreased from 25 to 24.

The Total Credits of all the semesters increased

The Total Credits of all the semesters increased from 135 to 137

## For B. COM.

The Total Credits in Semester III increased from 18 to 22





| Shifting of Courses in Semetsers | For B.Sc. MLT                                |
|----------------------------------|--|
|                                  | The Courses General Microbiology (BML 109) & |
|                                  | General Microbiology Lab (BML 159) shifted   |
|                                  | from Semester I to Semester II; Hematology   |
|                                  | (BML201), Hematology Lab (BML 251), shifted  |
|                                  | from Semester III to Semester II; Immunology |
|                                  | (BML 204) & Immunology Lab (BML 254)         |
|                                  | shifted from Semester III to Semester II.    |
|                                  |  |
|                                  |  |

# Stakeholder-wise structured Feedback Analysis and Action Taken Report

# 1. Teacher's Feedback on Curriculum

| Feedback                            | Action Taken   |
|-------------------------------------|--|
| Revision of the Programme Structure | B Tech CSE Added Digital Design Lab. (CSE 255)  For BCA Mathematics II (BCA 110) Organizational Behaviour (BCA 209) Discrete Structure and Graph theory (BCA 204) Statistical and Numerical methods (BCA 256) Deleted Discrete Structures (BCA 110) Software Project Management (BCA 214)  For M. Tech. CSE Foundation of Computer Science (CSE 501) Software Engineering Methodologies (CSE 503) Advances in Data & Computer Communications (CSE 505) |
| CAMPA GRAN                          | 505)   |
| A. MATHO!                           | Advanced Operating System (CSE 507) Object Oriented Analysis & Design (CSE 509)  |
|                                     | Advances Computer Network Lab. (CSE 551)   |
|                                     | Seminar-I (CSE 500)  |
|                                     | Deleted  |



Mathematical Foundations of Computer Science (CSE 501)

Advanced Data Structures (CSE 503)

Machine Learning (CSE 505)

Distributed Systems (CSE 513)

English for Research Paper Writing (AUD 501)

Research Methodology and IPR (REM 501)

Advances Data Structures Lab. (CSE 551)

Advanced Software Lab. – 1 (CSE 553)

## For BPT

## Added

Biochemistry Lab I (BPT 155)

Medicine including internal medicine (BPT 301)

**Deleted** 

Life Skills (Technical Communication): BLL 251

# For B. Sc. MLT

#### Added

**Biochemical Techniques** 

(BML 115)

Biochemical Techniques Lab.

(BML 163)

Chemistry of Biomolecules (BML112)

Life Learning Skills (BLL 152)

Chemistry of Biomolecules Lab (BML160)

Pathogenic viruses (BML 212)

Pathogenic Viruses Lab (BML 260)

## **Deleted**

Basic Pathology (BML 105)

Basic Pathology Lab (BML 155)

Human Physiology-II (BML 102)

Biochemistry (BML 104)

Clinical Pathology (BML 106)

Clinical Microbiology (BML 108)

Preventive Medicine & Health Care

(BML 110)

Human Physiology- II Lab. (BML 152)

Biochemistry Lab. (BML 154)

Clinical Pathology Lab (BML 156)





Clinical Microbiology Lab (BML 158) Life Skills (BLL 152)

# For B. COM.

Added

E-Commerce (BCP 209)

Training and Development (BCP 211)

Entrepreneurship (BCP 212)

Collective Bargaining and Negotiation Skills (BCP 214)

Environmental Science (BCH 317)

Revision of the Programme structure for MPT II Semester and III Semester for all the Specializations.

# For B. Tech CSE

The credits of Semester III increased from 23 to 24 for the Curriculum of the Batch 2019-2023.

The Credits for Project (CSE 450) decreased from 12 to 6.

The Total No of Credits for the Programme decreased from 191 to 186.

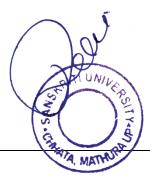
# For BCA

In Semester II the Total no of credits for the Semester were increased from 21 to 24 as the Credits for the following courses were increased from 3 to 4

- Data Structure using 'C' (BCA 106)
- Discrete Structures (BCA 110)
- Organization Behaviour (BCA 112)

The Tutorial for Statistical and Numerical Methods (BCA 202) was removed in Semester IV and Total no of credits decreased from 25 to 24.

The Total Credits of all the semesters increased from 135 to 137



For B.Sc. MLT

The Courses General Microbiology (BML 109) & General Microbiology Lab (BML 159) shifted from Semester I to Semester II; Hematology (BML201),



| Hematology Lab (BML 251), shifted from Semester |
|---|
| III to Semester II; Immunology (BML 204) &      |
| Immunology Lab (BML 254) shifted from Semester  |
| III to Semester II.                             |
|   |

# **Summary of Feedback:**

The Faculty has given the Feedback on the Curriculum. The data was analyzed and the suggestions were implemented. The approval of the amendments was obtained in the Board of Studies and ratified in the Academic Council.

# 2. Student's Feedback on Curriculum

| Feedback                               | Action Taken   |
|--|--|
| To Update the contents of the Syllabus | B Tech CSE   |
|  | Added  |
|  | Digital Design Lab. (CSE 255)  |
|  | For BCA  |
|  | Mathematics II (BCA 110)   |
|  | Organizational Behaviour (BCA 209)   |
|  | Discrete Structure and Graph theory (BCA   |
|  | 204)   |
|  | Statistical and Numerical methods (BCA   |
|  | 256)   |
|  | Deleted  |
|  | Discrete Structures (BCA 110)  |
|  | Software Project Management (BCA 214)  |
| SE NINIVERS                            | For M. Tech. CSE Foundation of Computer Science (CSE 501) Software Engineering Methodologies (CSE 503) Advances in Data & Computer Communications (CSE 505) Advanced Operating System (CSE 507) Object Oriented Analysis & Design (CSE 509) Advances Computer Network Lab. (CSE 551) |
| CHAMATA MATTARIA                       | Seminar-I (CSE 500)  Deleted   |
| d teller.                              | Mathematical Foundations of Computer Science (CSE 501)   |



Advanced Data Structures (CSE 503)
Machine Learning (CSE 505)
Distributed Systems (CSE 513)
English for Research Paper Writing (AUD 501)
Research Methodology and IPR (REM 501)
Advances Data Structures Lab. (CSE 551)
Advanced Software Lab. – 1 (CSE 553)

# For BPT

## Added

Biochemistry Lab I (BPT 155) Medicine including internal medicine (BPT 301)

## **Deleted**

Life Skills (Technical Communication): BLL 251

# For B. Sc. MLT

## Added

Biochemical Techniques
(BML 115)
Biochemical Techniques Lab.
(BML 163)
Chemistry of Biomolecules (BML112)
Life Learning Skills (BLL 152)
Chemistry of Biomolecules Lab (BML160)
Pathogenic viruses (BML 212)
Pathogenic Viruses Lab (BML 260)

## **Deleted**

Basic Pathology (BML 105)
Basic Pathology Lab (BML 155)
Human Physiology-II (BML 102)
Biochemistry (BML 104)
Clinical Pathology (BML 106)
Clinical Microbiology (BML 108)
Preventive Medicine & Health Care (BML 110)
Human Physiology- II Lab. (BML 152)
Biochemistry Lab. (BML 154)





|                 | T  |
|-----------------|--|
|                 | Clinical Pathology Lab (BML 156) Clinical Microbiology Lab (BML 158) Life Skills (BLL 152)Com (H)  |
|                 | LITE SKIIIS (BLE 152)COIII (11)  |
|                 | For B. Tech CSE The credits of Semester III increased from   |
|                 | 23 to 24 for the Curriculum of the Batch   |
|                 | 2019-2023.   |
|                 | The Credits for Project (CSE 450) decreased  |
|                 | from 12 to 6.  |
|                 | The Total No of Credits for the Programme  |
|                 | decreased from 191 to 186.   |
|                 | For BCA In Semester II the Total no of credits for the Semester were increased from 21 to 24 as the Credits for the following courses were increased from 3 to 4  • Data Structure using 'C' (BCA 106) • Discrete Structures (BCA 110) • Organization Behaviour (BCA 112) The Tutorial for Statistical and Numerical Methods (BCA 202) was removed in Semester IV and Total no of credits decreased from 25 to 24. The Total Credits of all the semesters increased from 135 to 137  For B. COM. The Total Credits in Semester III increased from 18 to 22 |
| CAMPIA MATHER   | For B.Sc. MLT The Courses General Microbiology (BML  |
| MATARIA MATARIA | 109) & General Microbiology Lab (BML   |
|                 | 159) shifted from Semester I to Semester II;   |



| Hematology (BML201), Hematology Lab     |
|---|
| (BML 251), shifted from Semester III to |
| Semester II; Immunology (BML 204) &     |
| Immunology Lab (BML 254) shifted from   |
| Semester III to Semester II.            |
|   |

# 3. Professional Expert's Feedback on Curriculum

| Feedback   | Action Taken   |
|--|--|
| To enhance the Practical   | B Tech CSE   |
| know how of the students   | Added  |
| To update the Curriculum   | Digital Design Lab. (CSE 255)  |
| as per market needs  |  |
| The Feet section of the Fe | For BCA  |
|  | Mathematics II (BCA 110)   |
|  | Organizational Behaviour (BCA 209)   |
|  | Discrete Structure and Graph theory (BCA 204)  |
|  | Statistical and Numerical methods (BCA 256)  |
|  | Deleted  |
|  | Discrete Structures (BCA 110)  |
|  | Software Project Management (BCA 214)  |
|  | For M. Tech. CSE   |
|  | Foundation of Computer Science (CSE 501)   |
|  | Software Engineering Methodologies (CSE 503)   |
|  | Advances in Data & Computer Communications (CSE 505)   |
|  | Advanced Operating System (CSE 507)  |
|  | Object Oriented Analysis & Design (CSE 509)  |
|  | Advances Computer Network Lab. (CSE 551)   |
|  | Seminar-I (CSE 500)  |
|  | Deleted  |
|  | LUNIL  |
|  | Mathematical Foundations of Computer Science (USE 501) Advanced Data Structures (CSE 503)  |
|  | Advanced Data Structures (CSE 503)   |
|  | Machine Learning (CSE 505)   |
|  | Distributed Systems (CSE 513)  |
|  | Machine Learning (CSE 505) Distributed Systems (CSE 513) English for Research Paper Writing (AUD 501) Research Methodology and IPR (REM 501) |
|  | ( )  |
|  | Advances Data Structures Lab. (CSE 551)  |



Advanced Software Lab. – 1 (CSE 553)

# For BPT

#### Added

Biochemistry Lab I (BPT 155) Medicine including internal medicine (BPT 301)

#### **Deleted**

Life Skills (Technical Communication): BLL 251

# For B. Sc. MLT

#### Added

Biochemical Techniques
(BML 115)
Biochemical Techniques Lab.
(BML 163)
Chemistry of Biomolecules (BML112)
Life Learning Skills (BLL 152)
Chemistry of Biomolecules Lab (BML160)
Pathogenic viruses (BML 212)
Pathogenic Viruses Lab (BML 260)

## **Deleted**

Basic Pathology (BML 105)
Basic Pathology Lab (BML 155)
Human Physiology-II (BML 102)
Biochemistry (BML 104)
Clinical Pathology (BML 106)
Clinical Microbiology (BML 108)
Preventive Medicine & Health Care (BML 110)
Human Physiology- II Lab. (BML 152)
Biochemistry Lab. (BML 154)

Biochemistry Lab. (BML 154)
Clinical Pathology Lab (BML 156)
Clinical Microbiology Lab (BML 158)
Life Skills (BLL 152)Com (H)

## For B. Tech CSE

The credits of Semester III increased from 23 to 24 for the



Curriculum of the Batch 2019-2023. The Credits for Project (CSE 450) decreased from 12 to 6. The Total No of Credits for the Programme decreased from 191 to 186. For BCA In Semester II the Total no of credits for the Semester were increased from 21 to 24 as the Credits for the following courses were increased from 3 to 4 • Data Structure using 'C' (BCA 106) Discrete Structures (BCA 110) Organization Behaviour (BCA 112) The Tutorial for Statistical and Numerical Methods (BCA 202) was removed in Semester IV and Total no of credits decreased from 25 to 24. The Total Credits of all the semesters increased from 135 to 137 For B. COM. The Total Credits in Semester III increased from 18 to 22 For B.Sc. MLT The Courses General Microbiology (BML 109) & General Microbiology Lab (BML 159) shifted from Semester I to Semester II; Hematology (BML201), Hematology Lab (BML 251), shifted from Semester III to Semester II; Immunology (BML 204) & Immunology Lab (BML 254) shifted from Semester III to

Each and each feedback was examined and presented to the Board of Study (BOS). Additional steps should be done, such as reviewing and revising the content in the current syllabus, introducing new programmes and MOUS, and collaborating with other organizations to obtain practical knowledge. Numerous additional recommendations have been taken into consideration, and efforts have begun to find an appropriate method for delivering suitable actions.

Semester II.



# 4. Employer's Feedback on Curriculum

The Feedback from the Employers had the following suggestions:

| Feedback   | Action Taken                                   |
|--|--|
| To Students should be motivated for enhancing their skills by enrolling in Online Courses. | Students enrolled in Online Courses Like NPTEL |
| Practicals sholud be given more importance.  | Practical Syllabus updated.                    |



