

# GURUKULA KANGRI

(Deemed to be University)  
Haridwar, Uttarakhand

INTERNAL QUALITY ASSURANCE CELL (IQAC)

## TEACHERS FEEDBACK SURVEY ON CURRICULUM

### Comprehensive Analysis Report

Academic Year: 2023-24 | Total Respondents: 146

Programmes Covered: 47 | Departments: 20

Overall Mean Score: 4.34 / 5.00 (Very Good)

Survey Mode: Google Forms

Prepared by: IQAC, Gurukula Kangri (Deemed to be University)

In accordance with NAAC Accreditation Guidelines

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## 1. Executive Summary

This report presents the findings of the Teachers Feedback Survey on Curriculum conducted by the Internal Quality Assurance Cell (IQAC) of Gurukula Kangri (Deemed to be University), Haridwar, as per NAAC accreditation guidelines. The survey was undertaken during Academic Year **2023-24** to gauge teacher perceptions of curriculum relevance, effectiveness, and alignment across departments. A total of **146** teacher respondents were recorded across **47** programmes spanning **20** departments. Seven key parameters were assessed on a five-point scale (Poor = 1 to Excellent = 5), and qualitative feedback was collected on useful aspects, suggested new courses, and improvement recommendations.

### Key Findings at a Glance:

- Overall university-wide mean score: **4.34 / 5.00** (Very Good range)
- Highest-rated programme(s): BTech (Electronics & Communication Engineering) (5.00/5); BTech (Electrical Engineering) (5.00/5); BTech (Electronics & Communication Engineering) (5.00/5)
- Needs attention: BBA (3.57/5); MA (Ancient Indian History Culture & Archeology) (3.40/5); MBA (Business Economics) (2.79/5)
- Critical parameters: Electives & Technological Advancements and Industry-Academia Gap Bridging
- Most valued aspects: Practical/lab work, analytical training, employability-oriented content

### Rating Scale:

| Score  | 4.5-5.0   | 3.5-4.5   | 3.0-3.5 | 2.5-3.0      | Below 2.5         |
|--------|-----------|-----------|---------|--------------|-------------------|
| Rating | Excellent | Very Good | Good    | Satisfactory | Needs Improvement |

## 2. Survey Methodology

### 2.1 Objective

To assess teacher perception of the curriculum across all programmes and to identify gaps, strengths, and areas requiring corrective action in alignment with NAAC criteria for Curricular Aspects.

### 2.2 Parameters Assessed

| S.No. | Parameter                                      | Description  |
|-------|--|--|
| 1     | Curriculum relevance to industrial needs       | Whether the curriculum meets real-world industry requirements  |
| 2     | Job-oriented, skill-based & value-oriented     | Skill development and value orientation of the syllabus        |
| 3     | Relevance for employability & job placement    | Direct impact of curriculum on graduate employment             |
| 4     | Bridging the industry-academic gap             | How well the programme bridges academic and industry divides   |
| 5     | Electives & technological advancements         | Currency of elective offerings with technology trends          |
| 6     | Analytical abilities & broadening perspectives | Development of critical/analytical thinking skills             |
| 7     | Adequateness of courses offered                | Completeness and sufficiency of the programme course offerings |

### 2.3 Respondent Profile

Responses were received from teaching faculty members across all departments of the university. The survey was administered via Google Forms for Academic Year 2023-24.

### 3. University-Wide Scores Summary

Mean scores (out of 5) for each programme across all seven survey parameters:

| Programme  | n | P1   | P2   | P3   | P4   | P5   | P6   | P7   | Avg  |
|--|---|------|------|------|------|------|------|------|------|
| BA   | 2 | 4.00 | 4.00 | 4.00 | 3.50 | 3.50 | 4.00 | 3.50 | 3.79 |
| MA (Ancient Indian History Culture & Archeology) | 3 | 3.67 | 3.33 | 3.67 | 3.33 | 3.33 | 3.33 | 3.17 | 3.40 |
| BTech (Computer Science & Engineering)           | 3 | 5.00 | 5.00 | 4.67 | 4.83 | 5.00 | 4.67 | 5.00 | 4.88 |
| BTech (Electronics & Communication Engineering)  | 3 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| BSc (Bio)  | 3 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 3.67 | 4.00 | 3.95 |
| MSc (Microbiology)                               | 5 | 4.40 | 4.40 | 4.00 | 4.10 | 4.40 | 4.00 | 4.40 | 4.24 |
| PhD (Botany)                                     | 1 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 |
| PhD (Microbiology)                               | 2 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 |
| MSc (Chemistry)                                  | 5 | 4.60 | 4.60 | 4.20 | 4.10 | 4.20 | 4.40 | 4.10 | 4.31 |
| BSc (Maths)                                      | 2 | 4.50 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.07 |
| MCA  | 8 | 4.12 | 4.00 | 4.00 | 4.00 | 3.88 | 3.88 | 4.25 | 4.02 |
| PhD (Computer Science)                           | 1 | 5.00 | 5.00 | 4.00 | 3.50 | 4.00 | 3.00 | 4.00 | 4.07 |
| BTech (Computer Science & Engineering)           | 8 | 4.50 | 4.50 | 4.38 | 4.50 | 4.50 | 4.75 | 4.50 | 4.52 |
| BTech (Electrical Engineering)                   | 1 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| BTech (Electronics & Communication Engineering)  | 2 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| BTech (Electrical Engineering)                   | 6 | 4.83 | 4.50 | 4.83 | 4.58 | 4.67 | 4.67 | 4.67 | 4.68 |
| BTech (Electronics & Communication Engineering)  | 3 | 4.57 | 4.71 | 4.71 | 4.71 | 4.71 | 4.29 | 4.57 | 4.61 |
| BA   | 2 | 4.50 | 4.00 | 5.00 | 4.50 | 4.50 | 4.50 | 5.00 | 4.57 |
| MA (English)                                     | 3 | 4.67 | 4.33 | 4.67 | 4.50 | 4.00 | 5.00 | 5.00 | 4.60 |
| BA   | 2 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.25 | 4.46 |
| MA (Hindi)                                       | 3 | 4.33 | 4.00 | 4.00 | 4.17 | 4.00 | 4.67 | 4.33 | 4.21 |
| PhD (Hindi)                                      | 1 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| BBA  | 2 | 4.00 | 3.50 | 3.50 | 3.50 | 3.00 | 3.50 | 4.00 | 3.57 |
| MBA  | 4 | 4.25 | 4.00 | 4.00 | 3.62 | 3.75 | 4.25 | 3.75 | 3.95 |
| MBA (Business Economics)                         | 1 | 2.00 | 2.00 | 3.00 | 3.50 | 3.00 | 3.00 | 3.00 | 2.79 |
| BSc (Maths)                                      | 2 | 4.00 | 4.00 | 4.00 | 3.75 | 4.00 | 4.00 | 4.00 | 3.96 |
| MSc (Maths)                                      | 4 | 4.25 | 4.25 | 4.50 | 4.12 | 4.50 | 4.00 | 4.50 | 4.30 |
| PhD (Maths)                                      | 1 | 5.00 | 5.00 | 5.00 | 3.50 | 5.00 | 4.00 | 4.00 | 4.50 |
| BTech (Mechanical Engineering)                   | 3 | 4.33 | 4.33 | 4.67 | 4.50 | 4.33 | 4.33 | 4.33 | 4.40 |
| BA   | 4 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.12 | 4.02 |
| MA (Music)                                       | 6 | 4.17 | 4.17 | 4.00 | 4.00 | 4.00 | 4.00 | 4.08 | 4.06 |
| BPharm   | 5 | 4.80 | 5.00 | 4.80 | 4.80 | 4.80 | 4.80 | 4.70 | 4.81 |

|                             |   |      |      |      |      |      |      |      |      |      |
|-----------------------------|---|------|------|------|------|------|------|------|------|------|
| DPharm                      | 1 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| PhD (Pharmaceutics)         | 1 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| BA                          | 2 | 4.50 | 4.50 | 4.00 | 4.25 | 4.50 | 4.50 | 4.00 | 4.32 | 4.32 |
| BA (H) Philosophy           | 3 | 4.67 | 4.00 | 4.33 | 4.50 | 4.67 | 4.67 | 4.67 | 4.50 | 4.50 |
| MA (Philosophy)             | 2 | 4.00 | 4.50 | 4.00 | 4.50 | 4.00 | 4.50 | 4.25 | 4.25 | 4.25 |
| PhD (Philosophy)            | 1 | 4.00 | 3.00 | 4.00 | 4.00 | 4.00 | 4.00 | 3.50 | 3.79 | 3.79 |
| BPES                        | 2 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| BPEd                        | 7 | 4.71 | 4.71 | 4.43 | 4.71 | 4.57 | 4.57 | 4.36 | 4.58 | 4.58 |
| MPEd                        | 8 | 4.88 | 4.88 | 4.75 | 4.75 | 4.88 | 4.62 | 4.69 | 4.78 | 4.78 |
| MSc (Physics)               | 2 | 4.00 | 3.50 | 4.00 | 3.75 | 3.50 | 4.00 | 3.75 | 3.79 | 3.79 |
| BA                          | 1 | 4.00 | 4.00 | 5.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.14 | 4.14 |
| MA (Psychology)             | 5 | 4.60 | 4.20 | 4.60 | 4.00 | 3.60 | 3.80 | 4.30 | 4.16 | 4.16 |
| PhD (Psychology)            | 1 | 4.00 | 5.00 | 5.00 | 4.00 | 4.00 | 5.00 | 4.50 | 4.50 | 4.50 |
| BSc (Bio)                   | 2 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| MSc (Environmental Science) | 2 | 4.50 | 4.50 | 5.00 | 4.25 | 4.50 | 4.50 | 4.25 | 4.50 | 4.50 |

*P1=Industrial Relevance P2=Job/Skill Orientation P3=Employability P4=Industry-Academia Gap P5=Electives/Tech P6=Analytical Abilities  
P7=Course Adequacy*

## 4. Department-wise Detailed Analysis

### 4.1 Department of Ancient Indian History, Culture and Archaeology

#### 4.1.1 BA (n = 2)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.00        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.00        | Very Good        |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 3.50        | Very Good        |
| Electives & technological advancements         | 3.50        | Very Good        |
| Analytical abilities & broadening perspectives | 4.00        | Very Good        |
| Adequateness of courses offered                | 3.50        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>3.79</b> | <b>Very Good</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.00); Job-oriented, skill-based & value-oriented (4.00); Relevance for employability & job placement (4.00)   |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | Historical and Cultural awareness, critical thinking, practical relevance.; The sections on regional history and the Indian knowledge system are beneficial for grasping the fundamentals of history. In addition, the field-based technical aspects of archaeological studies offer advanced knowledge and create valuable career opportunities within the history discipline. |
| <b>Improvement Suggestions</b> | A 2-credit paper, such as "Understanding India," should be limited to two or three units due to the two weekdays allocated for the course; covering the entire 5-unit syllabus is not feasible. Additionally, the syllabus for the B.A. and B.Sc. programs for this paper should be similar.  |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BA and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

#### 4.1.2 MA (Ancient Indian History Culture & Archeology) (n = 3)

| Survey Parameter                               | Score (/5)  | Rating      |
|--|-------------|-------------|
| Curriculum relevance to industrial needs       | 3.67        | Very Good   |
| Job-oriented, skill-based & value-oriented     | 3.33        | Good        |
| Relevance for employability & job placement    | 3.67        | Very Good   |
| Bridging the industry-academic gap             | 3.33        | Good        |
| Electives & technological advancements         | 3.33        | Good        |
| Analytical abilities & broadening perspectives | 3.33        | Good        |
| Adequateness of courses offered                | 3.17        | Good        |
| <b>OVERALL AVERAGE</b>                         | <b>3.40</b> | <b>Good</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Overall performance is adequate.   |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | Research Orientation, Academic Writing Skills, Theoretical Frameworks.; The ideological and technical understanding part is most useful.   |
| <b>Improvement Suggestions</b> | Skill-Based Evaluation should be there.; There should be a balance among ideological, socio-economic, religious, artistic, and archaeological studies to ensure a comprehensive understanding and collaboration across these fields. Currently, archaeology is the dominant focus. The paper on archaeology and applied science requires a thorough review because it encompasses multiple disciplines and is rooted in fieldwork. Limited resources make it challenging to give this field the attention it deserves. |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in MA (Ancient Indian History Culture & Archeology) and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

## 4.2 Department of Applied Science

### 4.2.1 BTech (Computer Science & Engineering) (n = 3)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 5.00        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 5.00        | Excellent        |
| Relevance for employability & job placement    | 4.67        | Excellent        |
| Bridging the industry-academic gap             | 4.83        | Excellent        |
| Electives & technological advancements         | 5.00        | Excellent        |
| Analytical abilities & broadening perspectives | 4.67        | Excellent        |
| Adequateness of courses offered                | 5.00        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>4.88</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Electives & technological advancements (5.00)  |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | For the welfare of students; Useful for GATE exam; The most useful aspects of the syllabus are the clear structure of the topics which helps in step by step learning and the balance between theory and practical knowledge. |
| <b>Improvement Suggestions</b> | In my view, the syllabus is already well-structured.  |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BTech (Computer Science & Engineering) and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

### 4.2.2 BTech (Electronics & Communication Engineering) (n = 1)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 5.00        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 5.00        | Excellent        |
| Relevance for employability & job placement    | 5.00        | Excellent        |
| Bridging the industry-academic gap             | 5.00        | Excellent        |
| Electives & technological advancements         | 5.00        | Excellent        |
| Analytical abilities & broadening perspectives | 5.00        | Excellent        |
| Adequateness of courses offered                | 5.00        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>5.00</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |

#### Recommended Corrective Actions:

3. Maintain current curriculum quality in BTech (Electronics & Communication Engineering) and pursue periodic feedback cycles.
4. Expand respondent base in future survey cycles for statistical significance.

### 4.3 Department of Botany & Microbiology

#### 4.3.1 BSc (Bio) (n = 3)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.00        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.00        | Very Good        |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 4.00        | Very Good        |
| Electives & technological advancements         | 4.00        | Very Good        |
| Analytical abilities & broadening perspectives | 3.67        | Very Good        |
| Adequateness of courses offered                | 4.00        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>3.95</b> | <b>Very Good</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.00); Job-oriented, skill-based & value-oriented (4.00); Relevance for employability & job placement (4.00) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | Introduction to Indian Traditional Knowledge in the syllabus  |
| <b>Improvement Suggestions</b> | Addition of Excursion for Botany students   |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BSc (Bio) and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

### 4.3.2 MSc (Microbiology) (n = 5)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.40        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.40        | Very Good        |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 4.10        | Very Good        |
| Electives & technological advancements         | 4.40        | Very Good        |
| Analytical abilities & broadening perspectives | 4.00        | Very Good        |
| Adequateness of courses offered                | 4.40        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.24</b> | <b>Very Good</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.40); Job-oriented, skill-based & value-oriented (4.40); Electives & technological advancements (4.40)   |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | The most useful and valuable aspects of the M.Sc. Microbiology syllabus were the strong integration of theoretical knowledge with practical laboratory skills. Core subjects such as microbial physiology, molecular biology, and immunology provided a solid conceptual foundation. The inclusion of advanced topics like microbial genetics, biotechnology, and bioinformatics was particularly valuable in understanding modern research trends.; Related to every field of microbiology; Aligned with current industrial need; Industrial training |
| <b>Improvement Suggestions</b> | The syllabus is comprehensive; however, a few improvements could further enhance its relevance and effectiveness. There should be greater inclusion of emerging areas such as bioinformatics, artificial intelligence in microbiology, metagenomics, and omics-based approaches. More emphasis on hands-on training with advanced instruments and modern molecular techniques would be beneficial.   |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in MSc (Microbiology) and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

### 4.3.3 PhD (Botany) (n = 1)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|---|------------------|
| Curriculum relevance to industrial needs       | 4.00  | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.00  | Very Good        |
| Relevance for employability & job placement    | 4.00  | Very Good        |
| Bridging the industry-academic gap             | 4.00  | Very Good        |
| Electives & technological advancements         | 4.00  | Very Good        |
| Analytical abilities & broadening perspectives | 4.00  | Very Good        |
| Adequateness of courses offered                | 4.00  | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.00</b>   | <b>Very Good</b> |
| <b>Strengths</b>                               | Strong in: Curriculum relevance to industrial needs (4.00); Job-oriented, skill-based & value-oriented (4.00); Relevance for employability & job placement (4.00) |                  |
| <b>Areas Needing Attention</b>                 | No parameter is critically low; continued improvement recommended.  |                  |
| <b>Most Valued Aspects</b>                     | Choice based selection of the PhD topic   |                  |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in PhD (Botany) and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

### 4.3.4 PhD (Microbiology) (n = 2)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|---|------------------|
| Curriculum relevance to industrial needs       | 4.00  | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.00  | Very Good        |
| Relevance for employability & job placement    | 4.00  | Very Good        |
| Bridging the industry-academic gap             | 4.00  | Very Good        |
| Electives & technological advancements         | 4.00  | Very Good        |
| Analytical abilities & broadening perspectives | 4.00  | Very Good        |
| Adequateness of courses offered                | 4.00  | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.00</b>   | <b>Very Good</b> |
| <b>Strengths</b>                               | Strong in: Curriculum relevance to industrial needs (4.00); Job-oriented, skill-based & value-oriented (4.00); Relevance for employability & job placement (4.00) |                  |
| <b>Areas Needing Attention</b>                 | No parameter is critically low; continued improvement recommended.  |                  |
| <b>Most Valued Aspects</b>                     | Choice based selection of the PhD topic   |                  |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in PhD (Microbiology) and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

## 4.4 Department of Chemistry

### 4.4.1 MSc (Chemistry) (n = 5)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.60        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 4.60        | Excellent        |
| Relevance for employability & job placement    | 4.20        | Very Good        |
| Bridging the industry-academic gap             | 4.10        | Very Good        |
| Electives & technological advancements         | 4.20        | Very Good        |
| Analytical abilities & broadening perspectives | 4.40        | Very Good        |
| Adequateness of courses offered                | 4.10        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.31</b> | <b>Very Good</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.60); Job-oriented, skill-based & value-oriented (4.60); Analytical abilities & broadening perspectives (4.40)                                       |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | Job oriented course; Industrial approach practicals; Instrumentation and Practical Analysis of different samples; learning of conventional and modern methods of analysis; Analysis of Commercial products |
| <b>Improvement Suggestions</b> | adoption of NEP course structure; As per syllabus some advanced instruments also required in Labs.; Different National protocols based analysis  |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in MSc (Chemistry) and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

## 4.5 Department of Computer Science

### 4.5.1 BSc (Maths) (n = 2)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.50        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 4.00        | Very Good        |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 4.00        | Very Good        |
| Electives & technological advancements         | 4.00        | Very Good        |
| Analytical abilities & broadening perspectives | 4.00        | Very Good        |
| Adequateness of courses offered                | 4.00        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.07</b> | <b>Very Good</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.50); Job-oriented, skill-based & value-oriented (4.00); Relevance for employability & job placement (4.00)                            |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | It covers the web based programming fundamental like HTML, JavaScript etc which is very necessary for a student to understand Internet applications.; All contents are appropriate and fine. |
| <b>Improvement Suggestions</b> | Not needed   |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BSc (Maths) and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

#### 4.5.2 MCA (n = 8)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.12        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.00        | Very Good        |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 4.00        | Very Good        |
| Electives & technological advancements         | 3.88        | Very Good        |
| Analytical abilities & broadening perspectives | 3.88        | Very Good        |
| Adequateness of courses offered                | 4.25        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.02</b> | <b>Very Good</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Adequateness of courses offered (4.25); Curriculum relevance to industrial needs (4.12); Job-oriented, skill-based & value-oriented (4.00)   |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | The subject (MCA-C104:MFCS) covered the basics of discrete mathematics which were relevant with programming requirement.; The syllabus covers all content which is relevant and as per the requirement of the software industry.; Practical knowledge is more effective; Assessment-focused content Practical applications; The most useful aspects of a syllabus are its clear learning objectives/outcomes, a well-structured schedule of topics, and detailed assessment criteria. |
| <b>Improvement Suggestions</b> | Now this paper has been removed from new MCA syllabus w.e.f. 2024-25; Machine learning as a core subject; New courses/topics should be introduced as per the need of current industry/technology trend; Research Methodology and professional ethics papers can be included   |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in MCA and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

### 4.5.3 PhD (Computer Science) (n = 1)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 5.00        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 5.00        | Excellent        |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 3.50        | Very Good        |
| Electives & technological advancements         | 4.00        | Very Good        |
| Analytical abilities & broadening perspectives | 3.00        | Good             |
| Adequateness of courses offered                | 4.00        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.07</b> | <b>Very Good</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (4.00) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | It covers the topics which are relevant and provides an excellent base and orientation for starting the PhD in computer science.                                  |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in PhD (Computer Science) and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

## 4.6 Department of Computer Science and Engineering

### 4.6.1 BTech (Computer Science & Engineering) (n = 8)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.50        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 4.50        | Excellent        |
| Relevance for employability & job placement    | 4.38        | Very Good        |
| Bridging the industry-academic gap             | 4.50        | Excellent        |
| Electives & technological advancements         | 4.50        | Excellent        |
| Analytical abilities & broadening perspectives | 4.75        | Excellent        |
| Adequateness of courses offered                | 4.50        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>4.52</b> | <b>Excellent</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Analytical abilities & broadening perspectives (4.75); Curriculum relevance to industrial needs (4.50); Job-oriented, skill-based & value-oriented (4.50) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | Application  |
| <b>Improvement Suggestions</b> | More skill based courses can be introduced   |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BTech (Computer Science & Engineering) and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

### 4.6.2 BTech (Electrical Engineering) (n = 1)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 5.00        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 5.00        | Excellent        |
| Relevance for employability & job placement    | 5.00        | Excellent        |
| Bridging the industry-academic gap             | 5.00        | Excellent        |
| Electives & technological advancements         | 5.00        | Excellent        |
| Analytical abilities & broadening perspectives | 5.00        | Excellent        |
| Adequateness of courses offered                | 5.00        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>5.00</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |

#### Recommended Corrective Actions:

3. Maintain current curriculum quality in BTech (Electrical Engineering) and pursue periodic feedback cycles.
4. Expand respondent base in future survey cycles for statistical significance.

#### 4.6.3 BTech (Electronics & Communication Engineering) (n = 2)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 5.00        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 5.00        | Excellent        |
| Relevance for employability & job placement    | 5.00        | Excellent        |
| Bridging the industry-academic gap             | 5.00        | Excellent        |
| Electives & technological advancements         | 5.00        | Excellent        |
| Analytical abilities & broadening perspectives | 5.00        | Excellent        |
| Adequateness of courses offered                | 5.00        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>5.00</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in BTech (Electronics & Communication Engineering) and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

## 4.7 Department of Electrical Engineering

### 4.7.1 BTech (Electrical Engineering) (n = 6)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.83        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 4.50        | Excellent        |
| Relevance for employability & job placement    | 4.83        | Excellent        |
| Bridging the industry-academic gap             | 4.58        | Excellent        |
| Electives & technological advancements         | 4.67        | Excellent        |
| Analytical abilities & broadening perspectives | 4.67        | Excellent        |
| Adequateness of courses offered                | 4.67        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>4.68</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.83); Relevance for employability & job placement (4.83); Electives & technological advancements (4.67)   |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | The most valuable aspects of the syllabus were its clear course objectives, well-structured content, inclusion of practical applications, and updated topics relevant to industry needs.; Curriculum design and asthetics |
| <b>Improvement Suggestions</b> | Very little practical exposure practical exposing need to be extended.  |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BTech (Electrical Engineering) and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

## 4.8 Department of Electronics and Communication Engineering

### 4.8.1 BTech (Electronics & Communication Engineering) (n = 7)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.57        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 4.71        | Excellent        |
| Relevance for employability & job placement    | 4.71        | Excellent        |
| Bridging the industry-academic gap             | 4.71        | Excellent        |
| Electives & technological advancements         | 4.71        | Excellent        |
| Analytical abilities & broadening perspectives | 4.29        | Very Good        |
| Adequateness of courses offered                | 4.57        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>4.61</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Job-oriented, skill-based & value-oriented (4.71); Relevance for employability & job placement (4.71); Bridging the industry-academic gap (4.71) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | it covers all fundamental as well as advance applications; Workshops; Most useful   |
| <b>Improvement Suggestions</b> | Must encourage new startups; Funding for Publication and IEEE access  |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BTech (Electronics & Communication Engineering) and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

## 4.9 Department of English

### 4.9.1 BA (n = 2)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.50        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 4.00        | Very Good        |
| Relevance for employability & job placement    | 5.00        | Excellent        |
| Bridging the industry-academic gap             | 4.50        | Excellent        |
| Electives & technological advancements         | 4.50        | Excellent        |
| Analytical abilities & broadening perspectives | 4.50        | Excellent        |
| Adequateness of courses offered                | 5.00        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>4.57</b> | <b>Excellent</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Relevance for employability & job placement (5.00); Adequateness of courses offered (5.00); Curriculum relevance to industrial needs (4.50) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | Multidisciplinary course; IWA and IKS inclusion through translated texts   |
| <b>Improvement Suggestions</b> | Regularly updating educational content and teaching methods  |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BA and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

#### 4.9.2 MA (English) (n = 3)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.67        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 4.33        | Very Good        |
| Relevance for employability & job placement    | 4.67        | Excellent        |
| Bridging the industry-academic gap             | 4.50        | Excellent        |
| Electives & technological advancements         | 4.00        | Very Good        |
| Analytical abilities & broadening perspectives | 5.00        | Excellent        |
| Adequateness of courses offered                | 5.00        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>4.60</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Analytical abilities & broadening perspectives (5.00); Adequateness of courses offered (5.00); Curriculum relevance to industrial needs (4.67)   |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | Literary theories, linguistics , British literature; Interdisciplinary approaches; Elective courses, IKS inclusion in terms of creating and developing the aesthetic sense among students, the core demand of the literature. |
| <b>Improvement Suggestions</b> | Group discussion, speaking skills   |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in MA (English) and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

## 4.10 Department of Hindi

### 4.10.1 BA (n = 2)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.50        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 4.50        | Excellent        |
| Relevance for employability & job placement    | 4.50        | Excellent        |
| Bridging the industry-academic gap             | 4.50        | Excellent        |
| Electives & technological advancements         | 4.50        | Excellent        |
| Analytical abilities & broadening perspectives | 4.50        | Excellent        |
| Adequateness of courses offered                | 4.25        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.46</b> | <b>Very Good</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.50); Job-oriented, skill-based & value-oriented (4.50); Relevance for employability & job placement (4.50) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | Skilled based curriculum; Valuable  |
| <b>Improvement Suggestions</b> | Popular Hindi Discourses must be include  |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BA and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

**4.10.2 MA (Hindi) (n = 3)**

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.33        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.00        | Very Good        |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 4.17        | Very Good        |
| Electives & technological advancements         | 4.00        | Very Good        |
| Analytical abilities & broadening perspectives | 4.67        | Excellent        |
| Adequateness of courses offered                | 4.33        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.21</b> | <b>Very Good</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Analytical abilities & broadening perspectives (4.67); Curriculum relevance to industrial needs (4.33); Adequateness of courses offered (4.33)  |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | Theoretical, Elective Papers; Useful; The course is important keeping in mind the students of Hindi literature, its relevance to current contexts and employment opportunities in Hindi language, computer and journalism. |
| <b>Improvement Suggestions</b> | Media Studies can be include; -----  |

**Recommended Corrective Actions:**

- Maintain current curriculum quality in MA (Hindi) and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

#### 4.10.3 PhD (Hindi) (n = 1)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 5.00        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 5.00        | Excellent        |
| Relevance for employability & job placement    | 5.00        | Excellent        |
| Bridging the industry-academic gap             | 5.00        | Excellent        |
| Electives & technological advancements         | 5.00        | Excellent        |
| Analytical abilities & broadening perspectives | 5.00        | Excellent        |
| Adequateness of courses offered                | 5.00        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>5.00</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | Research Ethics   |
| <b>Improvement Suggestions</b> | Academic Writing must be taught   |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in PhD (Hindi) and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

## 4.11 Department of Management Studies

### 4.11.1 BBA (n = 2)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.00        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 3.50        | Very Good        |
| Relevance for employability & job placement    | 3.50        | Very Good        |
| Bridging the industry-academic gap             | 3.50        | Very Good        |
| Electives & technological advancements         | 3.00        | Good             |
| Analytical abilities & broadening perspectives | 3.50        | Very Good        |
| Adequateness of courses offered                | 4.00        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>3.57</b> | <b>Very Good</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.00); Adequateness of courses offered (4.00)  |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | Career oriented; The most useful aspects were the clearly outlined course objectives and relevant case studies which helped in assessing student understanding effectively. |
| <b>Improvement Suggestions</b> | 3 or 4 credit course must be implemented; Increase number of classrooms and faculty rooms in DMS.   |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BBA and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

#### 4.11.2 MBA (n = 4)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.25        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.00        | Very Good        |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 3.62        | Very Good        |
| Electives & technological advancements         | 3.75        | Very Good        |
| Analytical abilities & broadening perspectives | 4.25        | Very Good        |
| Adequateness of courses offered                | 3.75        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>3.95</b> | <b>Very Good</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.25); Analytical abilities & broadening perspectives (4.25); Job-oriented, skill-based & value-oriented (4.00) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | Symphony of learning through skilling aspect.; Addition of Latest subjects in the Curriculum; Career oriented  |
| <b>Improvement Suggestions</b> | AI as a syllabus content to be added in all subjects   |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in MBA and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

#### 4.11.3 MBA (Business Economics) (n = 1)

| Survey Parameter                               | Score (/5)  | Rating              |
|--|-------------|---------------------|
| Curriculum relevance to industrial needs       | 2.00        | Needs Improvement   |
| Job-oriented, skill-based & value-oriented     | 2.00        | Needs Improvement   |
| Relevance for employability & job placement    | 3.00        | Good                |
| Bridging the industry-academic gap             | 3.50        | Very Good           |
| Electives & technological advancements         | 3.00        | Good                |
| Analytical abilities & broadening perspectives | 3.00        | Good                |
| Adequateness of courses offered                | 3.00        | Good                |
| <b>OVERALL AVERAGE</b>                         | <b>2.79</b> | <b>Satisfactory</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Overall performance is adequate.  |
| <b>Areas Needing Attention</b> | Attention needed in: Curriculum relevance to industrial needs (2.00); Job-oriented, skill-based & value-oriented (2.00) |
| <b>Most Valued Aspects</b>     | Career oriented   |

#### Recommended Corrective Actions:

- Conduct an industry-aligned curriculum review involving external domain experts.

## 4.12 Department of Mathematics & Statistics

### 4.12.1 BSc (Maths) (n = 2)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.00        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.00        | Very Good        |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 3.75        | Very Good        |
| Electives & technological advancements         | 4.00        | Very Good        |
| Analytical abilities & broadening perspectives | 4.00        | Very Good        |
| Adequateness of courses offered                | 4.00        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>3.96</b> | <b>Very Good</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.00); Job-oriented, skill-based & value-oriented (4.00); Relevance for employability & job placement (4.00)  |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | Clear and well-structured topics, strong conceptual foundation, practical and application-based components, alignment with course outcomes (COs), and easy accessibility of updated syllabus on the website.; Most useful or valuable assets of the syllabus were critical thinking, logical reasoning, and practical problem-solving skills based course like Algebra, Calculus, Analysis,, etc.  |
| <b>Improvement Suggestions</b> | Improve the syllabus by incorporating more practical and skill-based components to enhance hands-on learning and employability.; It should meet current industry and research demands involves bridging the gap between theoretical foundations and practical applications. Based on emerging trends for 2024, key improvements should focus on computational mathematics, data science integration, and skill-based learning based courses. |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BSc (Maths) and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

#### 4.12.2 MSc (Maths) (n = 4)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.25        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.25        | Very Good        |
| Relevance for employability & job placement    | 4.50        | Excellent        |
| Bridging the industry-academic gap             | 4.12        | Very Good        |
| Electives & technological advancements         | 4.50        | Excellent        |
| Analytical abilities & broadening perspectives | 4.00        | Very Good        |
| Adequateness of courses offered                | 4.50        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>4.30</b> | <b>Very Good</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Relevance for employability & job placement (4.50); Electives & technological advancements (4.50); Adequateness of courses offered (4.50)  |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | The most valuable aspects of the M.Sc. Mathematics syllabus were the strong theoretical foundation provided by Real Analysis, Complex Analysis, and Abstract Algebra, along with application-oriented subjects like Differential Equations, Numerical Analysis, Modelling, mathematical methods, Fuzzy sets and their applications. The inclusion of project work and computational tools also enhanced problem-solving, analytical thinking, and research skills.; Most useful or valuable assets of the syllabus were critical thinking, logical reasoning, and practical problem-solving skills based course like Algebra, Number Theory, Optimization Techniques, etc.; NET/GATE examinations oriented syllabus; Balanced combination of core and elective papers, along with continuous assessment methods, supported comprehensive learning and encouraged independent study, making the programme both rigorous and outcome-oriented.  |
| <b>Improvement Suggestions</b> | Further improvements may include strengthening the programme through the introduction of more skill-based and value-added courses, increased use of ICT-enabled teaching methods, and incorporation of interdisciplinary modules. Enhancing project work with industry or research linkages, organizing seminars, workshops, and guest lectures, and providing internship opportunities can significantly improve practical exposure. Additionally, regular syllabus revision in line with NEP guidelines and inclusion of continuous internal assessment methods would support holistic academic development.; It should meet current industry and research demands involves bridging the gap between theoretical foundations and practical applications. Based on emerging trends for 2024, key improvements should focus on computational mathematics, data science integration, and skill-based learning based courses.; The courses should be 4 credit courses.; Some further improvements that could enhance the M.Sc. Mathematics syllabus are worth considering. Greater integration of computational tools such as Python, MATLAB, or Mathematica would strengthen practical skills and align the programme with current industry and research demands. Introducing more interdisciplinary and application-oriented electives (e.g., data science, machine learning, financial mathematics) can broaden career opportunities |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in MSc (Maths) and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

#### 4.12.3 PhD (Maths) (n = 1)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 5.00        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 5.00        | Excellent        |
| Relevance for employability & job placement    | 5.00        | Excellent        |
| Bridging the industry-academic gap             | 3.50        | Very Good        |
| Electives & technological advancements         | 5.00        | Excellent        |
| Analytical abilities & broadening perspectives | 4.00        | Very Good        |
| Adequateness of courses offered                | 4.00        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.50</b> | <b>Excellent</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00)  |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | Most useful or valuable assets of the syllabus were critical thinking, logical reasoning, and practical problem-solving skills based and research job oriented course like Research Ethics, Research Methodology, Advanced Mathematics, etc.   |
| <b>Improvement Suggestions</b> | It should meet current industry and research demands involves bridging the gap between theoretical foundations and practical applications. Based on emerging trends for 2024, key improvements should focus on computational mathematics, data science integration, and skill-based and research oriented learning outcomes based courses. |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in PhD (Maths) and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

## 4.13 Department of Mechanical Engineering

### 4.13.1 BTech (Mechanical Engineering) (n = 3)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.33        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.33        | Very Good        |
| Relevance for employability & job placement    | 4.67        | Excellent        |
| Bridging the industry-academic gap             | 4.50        | Excellent        |
| Electives & technological advancements         | 4.33        | Very Good        |
| Analytical abilities & broadening perspectives | 4.33        | Very Good        |
| Adequateness of courses offered                | 4.33        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.40</b> | <b>Very Good</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Relevance for employability & job placement (4.67); Bridging the industry-academic gap (4.50); Curriculum relevance to industrial needs (4.33) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | The Syllabus were quite in align with industry .; Project based learning and skill/practical sessions.  |
| <b>Improvement Suggestions</b> | Topic in the syllabus must be project based , case study and industry oriented  |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BTech (Mechanical Engineering) and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

## 4.14 Department of Music

### 4.14.1 BA (n = 4)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.00        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.00        | Very Good        |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 4.00        | Very Good        |
| Electives & technological advancements         | 4.00        | Very Good        |
| Analytical abilities & broadening perspectives | 4.00        | Very Good        |
| Adequateness of courses offered                | 4.12        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.02</b> | <b>Very Good</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Adequateness of courses offered (4.12); Curriculum relevance to industrial needs (4.00); Job-oriented, skill-based & value-oriented (4.00)  |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | All Aspects; All aspects; The practical training, understanding of ragas, and performance based learning were the most useful and valuable aspects of the syllabus; The practical and theoretical aspects of the syllabus were very useful and helped in better understanding of the subject |
| <b>Improvement Suggestions</b> | ICT tools; More practical activities, inclusion of modern techniques, and organisation of workshops should be added; More performance opportunities practical trading and workshops should be included   |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BA and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

#### 4.14.2 MA (Music) (n = 6)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.17        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.17        | Very Good        |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 4.00        | Very Good        |
| Electives & technological advancements         | 4.00        | Very Good        |
| Analytical abilities & broadening perspectives | 4.00        | Very Good        |
| Adequateness of courses offered                | 4.08        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.06</b> | <b>Very Good</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.17); Job-oriented, skill-based & value-oriented (4.17); Adequateness of courses offered (4.08)  |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | Over all; Over All; All aspects; All aspects; Practical learning and understanding of basic concepts were the most useful parts of the syllabus  |
| <b>Improvement Suggestions</b> | Music courses can be improved by integrating practical training with modern technology like digital recording, online platforms, and interactive learning tools. There should also be greater emphasis on research, interdisciplinary learning, and exposure to diverse musical traditions through workshops and live performances; More practical activities inclusion of modern techniques and organization of workshops should be added; More practical classes and workshops should be organized |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in MA (Music) and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

## 4.15 Department of Pharmaceutical Sciences

### 4.15.1 BPharm (n = 5)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.80        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 5.00        | Excellent        |
| Relevance for employability & job placement    | 4.80        | Excellent        |
| Bridging the industry-academic gap             | 4.80        | Excellent        |
| Electives & technological advancements         | 4.80        | Excellent        |
| Analytical abilities & broadening perspectives | 4.80        | Excellent        |
| Adequateness of courses offered                | 4.70        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>4.81</b> | <b>Excellent</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Job-oriented, skill-based & value-oriented (5.00); Curriculum relevance to industrial needs (4.80); Relevance for employability & job placement (4.80)  |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | Practical aspects were most useful; Practical aspects, elective courses and case based learning along with use of simulation software; Practical based; Among the essential elements of syllabus are learning objectives, reading lists, and assessment methods; Syllabus meet all the industry and academic requirements. |
| <b>Improvement Suggestions</b> | Project based learning; Active involvement of industry/hospital professional in designing curriculum; Improve facilities; Add Six months of hospital training  |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BPharm and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

#### 4.15.2 DPharm (n = 1)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 5.00        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 5.00        | Excellent        |
| Relevance for employability & job placement    | 5.00        | Excellent        |
| Bridging the industry-academic gap             | 5.00        | Excellent        |
| Electives & technological advancements         | 5.00        | Excellent        |
| Analytical abilities & broadening perspectives | 5.00        | Excellent        |
| Adequateness of courses offered                | 5.00        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>5.00</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | Practical aspects of the syllabus were most useful  |
| <b>Improvement Suggestions</b> | Project based learning  |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in DPharm and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

#### 4.15.3 PhD (Pharmaceutics) (n = 1)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 5.00        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 5.00        | Excellent        |
| Relevance for employability & job placement    | 5.00        | Excellent        |
| Bridging the industry-academic gap             | 5.00        | Excellent        |
| Electives & technological advancements         | 5.00        | Excellent        |
| Analytical abilities & broadening perspectives | 5.00        | Excellent        |
| Adequateness of courses offered                | 5.00        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>5.00</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | Advanced instrumentation techniques was most useful   |
| <b>Improvement Suggestions</b> | More practical aspects should be added  |

#### Recommended Corrective Actions:

5. Maintain current curriculum quality in PhD (Pharmaceutics) and pursue periodic feedback cycles.
6. Expand respondent base in future survey cycles for statistical significance.

## 4.16 Department of Philosophy

### 4.16.1 BA (n = 2)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.50        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 4.50        | Excellent        |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 4.25        | Very Good        |
| Electives & technological advancements         | 4.50        | Excellent        |
| Analytical abilities & broadening perspectives | 4.50        | Excellent        |
| Adequateness of courses offered                | 4.00        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.32</b> | <b>Very Good</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.50); Job-oriented, skill-based & value-oriented (4.50); Electives & technological advancements (4.50) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | As per modern needs  |
| <b>Improvement Suggestions</b> | Some new topics may be added as per modern trends  |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BA and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

#### 4.16.2 BA (H) Philosophy (n = 3)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.67        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 4.00        | Very Good        |
| Relevance for employability & job placement    | 4.33        | Very Good        |
| Bridging the industry-academic gap             | 4.50        | Excellent        |
| Electives & technological advancements         | 4.67        | Excellent        |
| Analytical abilities & broadening perspectives | 4.67        | Excellent        |
| Adequateness of courses offered                | 4.67        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>4.50</b> | <b>Excellent</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.67); Electives & technological advancements (4.67); Analytical abilities & broadening perspectives (4.67) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | Job oriented & relevant; Contents  |
| <b>Improvement Suggestions</b> | Some new topics as per modern trends should be included.; add some practical work to understand the philosophical concepts                                       |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in BA (H) Philosophy and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

#### 4.16.3 MA (Philosophy) (n = 2)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.00        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.50        | Excellent        |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 4.50        | Excellent        |
| Electives & technological advancements         | 4.00        | Very Good        |
| Analytical abilities & broadening perspectives | 4.50        | Excellent        |
| Adequateness of courses offered                | 4.25        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.25</b> | <b>Very Good</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Job-oriented, skill-based & value-oriented (4.50); Bridging the industry-academic gap (4.50); Analytical abilities & broadening perspectives (4.50) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | As per modern needs  |
| <b>Improvement Suggestions</b> | A course on philosophical counseling may be added  |

#### Recommended Corrective Actions:

5. Maintain current curriculum quality in MA (Philosophy) and pursue periodic feedback cycles.
6. Expand respondent base in future survey cycles for statistical significance.

#### 4.16.4 PhD (Philosophy) (n = 1)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.00        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 3.00        | Good             |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 4.00        | Very Good        |
| Electives & technological advancements         | 4.00        | Very Good        |
| Analytical abilities & broadening perspectives | 4.00        | Very Good        |
| Adequateness of courses offered                | 3.50        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>3.79</b> | <b>Very Good</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.00); Relevance for employability & job placement (4.00); Bridging the industry-academic gap (4.00) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | As per modern needs   |
| <b>Improvement Suggestions</b> | A course on philosophy of mind should be added  |

#### Recommended Corrective Actions:

7. Maintain current curriculum quality in PhD (Philosophy) and pursue periodic feedback cycles.
8. Expand respondent base in future survey cycles for statistical significance.

## 4.17 Department of Physical Education & Sports

### 4.17.1 BPES (n = 2)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 5.00        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 5.00        | Excellent        |
| Relevance for employability & job placement    | 5.00        | Excellent        |
| Bridging the industry-academic gap             | 5.00        | Excellent        |
| Electives & technological advancements         | 5.00        | Excellent        |
| Analytical abilities & broadening perspectives | 5.00        | Excellent        |
| Adequateness of courses offered                | 5.00        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>5.00</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BPES and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

## 4.17.2 BPEd (n = 7)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.71        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 4.71        | Excellent        |
| Relevance for employability & job placement    | 4.43        | Very Good        |
| Bridging the industry-academic gap             | 4.71        | Excellent        |
| Electives & technological advancements         | 4.57        | Excellent        |
| Analytical abilities & broadening perspectives | 4.57        | Excellent        |
| Adequateness of courses offered                | 4.36        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.58</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.71); Job-oriented, skill-based & value-oriented (4.71); Bridging the industry-academic gap (4.71)  |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | Anatomy & Physiology, Sports Trainnig, Education Technology and Teaching Methods in Physical Education, Officiating and Coaching, Sports Nutrition & Kinesiology & Biomechanics; The most valuable aspects of the syllabus were the core concepts, practical applications, and skill-building components that supported real-world understanding.; The SEC is doing very well.; Professional and practical aspects must be given higher weightage than theoretical; The most valuable aspects of a syllabus are the detailed course calendar, grading rubrics, and clearly defined learning objectives. |
| <b>Improvement Suggestions</b> | Biomechanics lab should set up in the Department; As suggested by NCTE.; one year pG diploma in Gym setup and health sciences are to be more demanding as gym industry is growing rapidly   |

**Recommended Corrective Actions:**

- Maintain current curriculum quality in BPEd and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

### 4.17.3 MPEd (n = 8)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.88        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 4.88        | Excellent        |
| Relevance for employability & job placement    | 4.75        | Excellent        |
| Bridging the industry-academic gap             | 4.75        | Excellent        |
| Electives & technological advancements         | 4.88        | Excellent        |
| Analytical abilities & broadening perspectives | 4.62        | Excellent        |
| Adequateness of courses offered                | 4.69        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>4.78</b> | <b>Excellent</b> |

|                                |  |
|--------------------------------|--|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.88); Job-oriented, skill-based & value-oriented (4.88); Electives & technological advancements (4.88)   |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.   |
| <b>Most Valued Aspects</b>     | The most valuable aspects of the syllabus were the core concepts, practical applications, and skill-building components that supported real-world understanding.; Sports Medicine, Athletic Care and Rehabilitation, Research Methodology, Yogic Science, Sports Management; The most useful parts of the syllabus were those that were practical, easy to apply in real life, and helped build clear understanding and skills.; No thing; The most valuable aspects of a syllabus are the detailed course calendar, grading rubrics, and clearly defined learning objectives. |
| <b>Improvement Suggestions</b> | Sports Medicine Lab must set up in the department; Must purchase quality reference books.  |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in MPEd and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

## 4.18 Department of Physics

### 4.18.1 MSc (Physics) (n = 2)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.00        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 3.50        | Very Good        |
| Relevance for employability & job placement    | 4.00        | Very Good        |
| Bridging the industry-academic gap             | 3.75        | Very Good        |
| Electives & technological advancements         | 3.50        | Very Good        |
| Analytical abilities & broadening perspectives | 4.00        | Very Good        |
| Adequateness of courses offered                | 3.75        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>3.79</b> | <b>Very Good</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.00); Relevance for employability & job placement (4.00); Analytical abilities & broadening perspectives (4.00)   |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | Quantum Mechanics, Solid State Physics, Nuclear Physics, Electronics; Digital electronics & Communication electronics were the most useful or valuable papers of the syllabus.; Syllabus covers entire syllabus of NET and GATE |
| <b>Improvement Suggestions</b> | Need to be start new diploma job oriented courses.; Few courses need to be updated  |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in MSc (Physics) and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

## 4.19 Department of Psychology

### 4.19.1 BA (n = 1)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.00        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 4.00        | Very Good        |
| Relevance for employability & job placement    | 5.00        | Excellent        |
| Bridging the industry-academic gap             | 4.00        | Very Good        |
| Electives & technological advancements         | 4.00        | Very Good        |
| Analytical abilities & broadening perspectives | 4.00        | Very Good        |
| Adequateness of courses offered                | 4.00        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.14</b> | <b>Very Good</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Relevance for employability & job placement (5.00); Curriculum relevance to industrial needs (4.00); Job-oriented, skill-based & value-oriented (4.00) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | Practical and up-to-date knowledge of every paper   |
| <b>Improvement Suggestions</b> | Books should be available as per the syllabus for students.   |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BA and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

#### 4.19.2 MA (Psychology) (n = 5)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.60        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 4.20        | Very Good        |
| Relevance for employability & job placement    | 4.60        | Excellent        |
| Bridging the industry-academic gap             | 4.00        | Very Good        |
| Electives & technological advancements         | 3.60        | Very Good        |
| Analytical abilities & broadening perspectives | 3.80        | Very Good        |
| Adequateness of courses offered                | 4.30        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.16</b> | <b>Very Good</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (4.60); Relevance for employability & job placement (4.60); Adequateness of courses offered (4.30)  |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | All the papers suggested for course are well defined and reveal a deep understanding.; Specialization and research oriented; Practical and evidence based knowledge; practical and evidence-based knowledge is provided by syllabus; Clarity of outcomes, content, recommended books and future prospects |
| <b>Improvement Suggestions</b> | Add some technology-learning content in the syllabus.; More focused on applied areas; The course fulfils all criteria   |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in MA (Psychology) and pursue periodic feedback cycles.
- Expand respondent base in future survey cycles for statistical significance.

#### 4.19.3 PhD (Psychology) (n = 1)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.00        | Very Good        |
| Job-oriented, skill-based & value-oriented     | 5.00        | Excellent        |
| Relevance for employability & job placement    | 5.00        | Excellent        |
| Bridging the industry-academic gap             | 4.00        | Very Good        |
| Electives & technological advancements         | 4.00        | Very Good        |
| Analytical abilities & broadening perspectives | 5.00        | Excellent        |
| Adequateness of courses offered                | 4.50        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>4.50</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00); Analytical abilities & broadening perspectives (5.00) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |

#### Recommended Corrective Actions:

- Maintain current curriculum quality in PhD (Psychology) and pursue periodic feedback cycles.

6. Expand respondent base in future survey cycles for statistical significance.

## 4.20 Department of Zoology & Environmental Science

### 4.20.1 BSc (Bio) (n = 2)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 5.00        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 5.00        | Excellent        |
| Relevance for employability & job placement    | 5.00        | Excellent        |
| Bridging the industry-academic gap             | 5.00        | Excellent        |
| Electives & technological advancements         | 5.00        | Excellent        |
| Analytical abilities & broadening perspectives | 5.00        | Excellent        |
| Adequateness of courses offered                | 5.00        | Excellent        |
| <b>OVERALL AVERAGE</b>                         | <b>5.00</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | All syllabus; Recent scientific informations were incorporated  |
| <b>Improvement Suggestions</b> | Industrial linkage should be done   |

#### Recommended Corrective Actions:

1. Maintain current curriculum quality in BSc (Bio) and pursue periodic feedback cycles.
2. Expand respondent base in future survey cycles for statistical significance.

### 4.20.2 MSc (Environmental Science) (n = 2)

| Survey Parameter                               | Score (/5)  | Rating           |
|--|-------------|------------------|
| Curriculum relevance to industrial needs       | 4.50        | Excellent        |
| Job-oriented, skill-based & value-oriented     | 4.50        | Excellent        |
| Relevance for employability & job placement    | 5.00        | Excellent        |
| Bridging the industry-academic gap             | 4.25        | Very Good        |
| Electives & technological advancements         | 4.50        | Excellent        |
| Analytical abilities & broadening perspectives | 4.50        | Excellent        |
| Adequateness of courses offered                | 4.25        | Very Good        |
| <b>OVERALL AVERAGE</b>                         | <b>4.50</b> | <b>Excellent</b> |

|                                |   |
|--------------------------------|---|
| <b>Strengths</b>               | Strong in: Relevance for employability & job placement (5.00); Curriculum relevance to industrial needs (4.50); Job-oriented, skill-based & value-oriented (4.50) |
| <b>Areas Needing Attention</b> | No parameter is critically low; continued improvement recommended.  |
| <b>Most Valued Aspects</b>     | It is clearly outlined with course goals and objectives.; It covers all the essential topics both in theory and practical.  |

**Recommended Corrective Actions:**

3. Maintain current curriculum quality in MSc (Environmental Science) and pursue periodic feedback cycles.
4. Expand respondent base in future survey cycles for statistical significance.

## 5. Cross-Cutting Findings & University-Level Recommendations

### 5.1 Common Strengths Across Programmes

- Analytical and critical thinking training is consistently rated well across most programmes.
- Skill-based and job-oriented components of the syllabus receive positive feedback.
- Employability-related content is generally adequate across science and humanities programmes.
- Highest-rated parameter university-wide: **Curriculum relevance to industrial needs** (4.42/5).

### 5.2 Recurring Weaknesses

- Technology and elective offerings lag behind industry expectations in several programmes.
- Industry-academia gap bridging requires improvement across multiple departments.
- Some programmes have low respondent counts — broader participation is needed.
- Lowest-rated parameter university-wide: **Bridging the industry-academic gap** (4.27/5).

### 5.3 University-Level Corrective Action Plan

| Action Area                        | Recommendation   |
|------------------------------------|--|
| <b>Curriculum Review Cycle</b>     | Establish a biennial, structured curriculum review process involving external industry experts and IQAC. |
| <b>Technology Integration</b>      | Mandate at least one technology/computing-oriented elective in every programme.                          |
| <b>Industry-Academia MoUs</b>      | Increase MoUs with industry partners to facilitate guest lectures, internships, and joint projects.      |
| <b>Laboratory Upgradation</b>      | Allocate dedicated annual budget for laboratory instrument procurement and maintenance.                  |
| <b>Skill Enhancement Courses</b>   | Introduce skill enhancement courses (communication, programming, digital literacy) under NEP 2020.       |
| <b>Faculty Development</b>         | Invest in faculty training on industry-aligned teaching; fill vacant permanent faculty positions.        |
| <b>Internship &amp; Field Work</b> | Make internship/field work/industry visits a mandatory graduation requirement across all programmes.     |
| <b>Survey Coverage</b>             | Increase teacher survey response rates for smaller programmes in future cycles.                          |

## 6. Conclusion

The teacher feedback survey conducted in Academic Year **2023-24** provides valuable evidence-based insights into the quality, relevance, and effectiveness of curricula across departments of Gurukula Kangri (Deemed to be University). The overall university mean of **4.34/5** indicates a "**Very Good**" level of teacher satisfaction.

The IQAC recommends that the corrective actions outlined in this report be reviewed and prioritised by respective Heads of Departments, and that implementation be tracked through the annual IQAC Action Plan. The next survey cycle should aim for broader participation and include structured interview-based feedback for a richer qualitative picture.

This report shall be placed before the Academic Council and Board of Studies for formal adoption and follow-up action.

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Academic Year: 2023-24

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