

GURUKULA KANGRI

(Deemed to be University)
Haridwar, Uttarakhand

INTERNAL QUALITY ASSURANCE CELL (IQAC)

TEACHERS FEEDBACK SURVEY ON CURRICULUM

Comprehensive Analysis Report

Academic Year: 2020-21 | Total Respondents: 45

Programmes Covered: 28 | Departments: 17

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 **2020-21** to gauge teacher perceptions of curriculum relevance, effectiveness, and alignment across departments. A total of **45** teacher respondents were recorded across **28** programmes spanning **17** 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); BPharm (5.00/5); BPES (5.00/5)
- Needs attention: MA (Hindi) (3.93/5); MSc (Physics) (3.64/5); BSc (Maths) (3.57/5)
- 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 2020-21.

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
BTech (Computer Science & Engineering)	1	5.00	5.00	5.00	4.50	4.00	5.00	5.00	4.79
BSc (Bio)	2	4.50	4.00	4.00	4.00	4.00	3.50	4.00	4.00
MSc (Microbiology)	2	4.00	4.50	4.50	4.00	4.00	4.50	4.00	4.21
PhD (Botany)	1	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
PhD (Microbiology)	1	4.00	5.00	4.00	4.50	4.00	4.00	4.00	4.21
MSc (Chemistry)	1	5.00	5.00	5.00	4.50	5.00	5.00	4.00	4.79
BSc (Maths)	1	4.00	4.00	3.00	3.50	4.00	3.00	3.50	3.57
MCA	4	4.00	4.50	4.25	3.88	4.25	3.75	4.12	4.11
BTech (Computer Science & Engineering)	3	4.67	4.33	4.33	4.33	4.33	4.33	4.17	4.36
BTech (Electronics & Communication Engineering)	5	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
BTech (Electrical Engineering)	2	4.00	4.00	5.00	4.25	4.50	4.00	4.50	4.32
BTech (Electronics & Communication Engineering)	4	4.33	4.33	4.33	4.67	4.33	4.33	4.00	4.33
BA	2	4.50	4.50	4.00	4.00	3.50	4.00	4.00	4.07
MA (Hindi)	1	4.00	4.00	4.00	4.00	4.00	4.00	3.50	3.93
BSc (Maths)	1	5.00	4.00	5.00	4.50	5.00	5.00	5.00	4.79
BTech (Mechanical Engineering)	2	4.50	5.00	4.00	4.50	4.50	5.00	4.25	4.54
BA	1	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
BPharm	2	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
BPES	1	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
BPEd	1	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
MPEd	2	4.50	4.50	4.50	4.50	4.50	4.00	4.25	4.39
MSc (Physics)	1	2.00	4.00	4.00	3.50	4.00	4.00	4.00	3.64
BA	1	4.00	4.00	4.00	4.50	4.00	4.00	4.00	4.07
MA (Psychology)	2	4.50	4.50	4.50	4.25	4.50	4.50	4.50	4.46
PhD (Psychology)	1	5.00	4.00	5.00	4.50	4.00	4.00	4.00	4.36
BA (H) Sanskrit	2	4.50	4.50	4.50	4.00	4.00	5.00	4.00	4.36
MA (Sanskrit)	1	5.00	5.00	4.00	4.00	4.00	3.00	4.00	4.14
MSc (Environmental Science)	1	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00

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 Applied Science

4.1.1 BTech (Computer Science & 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	4.50	Excellent
Electives & technological advancements	4.00	Very Good
Analytical abilities & broadening perspectives	5.00	Excellent
Adequateness of courses offered	5.00	Excellent
OVERALL AVERAGE	4.79	Excellent

Strengths	Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	useful for GATE

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 Department of Botany & Microbiology

4.2.1 BSc (Bio) (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	3.50	Very Good
Adequateness of courses offered	4.00	Very Good
OVERALL AVERAGE	4.00	Very Good

Strengths	Strong in: Curriculum relevance to industrial needs (4.50); Job-oriented, skill-based & value-oriented (4.00); Relevance for employability & job placement (4.00)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	Syllabus is compatible for almost all competitive examinations.; Syllabus is aligned with higher studies (Master's)
Improvement Suggestions	More practicals can be added.

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.

4.2.2 MSc (Microbiology) (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	4.50	Excellent
Bridging the industry-academic gap	4.00	Very Good
Electives & technological advancements	4.00	Very Good
Analytical abilities & broadening perspectives	4.50	Excellent
Adequateness of courses offered	4.00	Very Good
OVERALL AVERAGE	4.21	Very Good

Strengths	Strong in: Job-oriented, skill-based & value-oriented (4.50); Relevance for employability & job placement (4.50); Analytical abilities & broadening perspectives (4.50)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	Six months Industrial Training is very strong aspect.; Placement
Improvement Suggestions	Not needed

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.

4.2.3 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
OVERALL AVERAGE	4.00	Very Good

Strengths	Strong in: Curriculum relevance to industrial needs (4.00); Job-oriented, skill-based & value-oriented (4.00); Relevance for employability & job placement (4.00)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	Knowledge of ethical issues
Improvement Suggestions	Outdoor educational tours should be compulsory for PhD Botany students

Recommended Corrective Actions:

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

4.2.4 PhD (Microbiology) (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	4.00	Very Good
Bridging the industry-academic gap	4.50	Excellent
Electives & technological advancements	4.00	Very Good
Analytical abilities & broadening perspectives	4.00	Very Good
Adequateness of courses offered	4.00	Very Good
OVERALL AVERAGE	4.21	Very Good

Strengths	Strong in: Job-oriented, skill-based & value-oriented (5.00); Bridging the industry-academic gap (4.50); Curriculum relevance to industrial needs (4.00)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	Ethical portion of PhD course work
Improvement Suggestions	Already good

Recommended Corrective Actions:

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

4.3 Department of Chemistry

4.3.1 MSc (Chemistry) (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	4.50	Excellent
Electives & technological advancements	5.00	Excellent
Analytical abilities & broadening perspectives	5.00	Excellent
Adequateness of courses offered	4.00	Very Good
OVERALL AVERAGE	4.79	Excellent

Strengths	Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	Instrumentation
Improvement Suggestions	Upgradation of Instrumental Lab Facility

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.

4.4 Department of Computer Science

4.4.1 BSc (Maths) (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	3.00	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	3.50	Very Good
OVERALL AVERAGE	3.57	Very Good

Strengths	Strong in: Curriculum relevance to industrial needs (4.00); Job-oriented, skill-based & value-oriented (4.00); Electives & technological advancements (4.00)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	All contents are okay
Improvement Suggestions	More reference books could be added.

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.

4.4.2 MCA (n = 4)

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	4.25	Very Good
Bridging the industry-academic gap	3.88	Very Good
Electives & technological advancements	4.25	Very Good
Analytical abilities & broadening perspectives	3.75	Very Good
Adequateness of courses offered	4.12	Very Good
OVERALL AVERAGE	4.11	Very Good

Strengths	Strong in: Job-oriented, skill-based & value-oriented (4.50); Relevance for employability & job placement (4.25); Electives & technological advancements (4.25)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	Advance units in last are good.; Practical applications; ALL CORE PAPERS ARE COVERED IN THE SYLLABUS; practical
Improvement Suggestions	All units are relevant to the course.; Digital tool's learning; CONTINUOUS REVISION AND UPDATION OF SYLLABUS

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 Department of Computer Science and Engineering

4.5.1 BTech (Computer Science & Engineering) (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	4.33	Very Good
Bridging the industry-academic gap	4.33	Very Good
Electives & technological advancements	4.33	Very Good
Analytical abilities & broadening perspectives	4.33	Very Good
Adequateness of courses offered	4.17	Very Good
OVERALL AVERAGE	4.36	Very Good

Strengths	Strong in: Curriculum relevance to industrial needs (4.67); Bridging the industry-academic gap (4.33); Job-oriented, skill-based & value-oriented (4.33)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.

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.

4.5.2 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
OVERALL AVERAGE	5.00	Excellent

Strengths	Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00)
Areas Needing Attention	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.

4.6 Department of Electrical Engineering

4.6.1 BTech (Electrical Engineering) (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	5.00	Excellent
Bridging the industry-academic gap	4.25	Very Good
Electives & technological advancements	4.50	Excellent
Analytical abilities & broadening perspectives	4.00	Very Good
Adequateness of courses offered	4.50	Excellent
OVERALL AVERAGE	4.32	Very Good

Strengths	Strong in: Relevance for employability & job placement (5.00); Electives & technological advancements (4.50); Adequateness of courses offered (4.50)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	Accurately designed curriculum
Improvement Suggestions	Emphasize more on practical Exposure

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.

4.7 Department of Electronics and Communication Engineering

4.7.1 BTech (Electronics & Communication 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	4.33	Very Good
Bridging the industry-academic gap	4.67	Excellent
Electives & technological advancements	4.33	Very Good
Analytical abilities & broadening perspectives	4.33	Very Good
Adequateness of courses offered	4.00	Very Good
OVERALL AVERAGE	4.33	Very Good

Strengths	Strong in: Bridging the industry-academic gap (4.67); Curriculum relevance to industrial needs (4.33); Job-oriented, skill-based & value-oriented (4.33)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	Industry oriented curriculum
Improvement Suggestions	Add some value added course

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.

4.8 Department of Hindi

4.8.1 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	4.00	Very Good
Electives & technological advancements	3.50	Very Good
Analytical abilities & broadening perspectives	4.00	Very Good
Adequateness of courses offered	4.00	Very Good
OVERALL AVERAGE	4.07	Very Good

Strengths	Strong in: Curriculum relevance to industrial needs (4.50); Job-oriented, skill-based & value-oriented (4.50); Relevance for employability & job placement (4.00)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	Students become familiar with the Hindi language and its rich literature. Students benefit from the long tradition of Hindi poetry. Subjects such as official Hindi and news writing are important from an employment perspective. Subjects such as news writing and editing in journalism develop students' writing skills and creative writing.; Most useful
Improvement Suggestions	-----

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.

4.8.2 MA (Hindi) (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	3.50	Very Good
OVERALL AVERAGE	3.93	Very Good
Strengths	Strong in: Curriculum relevance to industrial needs (4.00); Job-oriented, skill-based & value-oriented (4.00); Relevance for employability & job placement (4.00)	
Areas Needing Attention	No parameter is critically low; continued improvement recommended.	
Most Valued Aspects	Useful	

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.

4.9 Department of Mathematics & Statistics

4.9.1 BSc (Maths) (n = 1)

Survey Parameter	Score (/5)	Rating
Curriculum relevance to industrial needs	5.00	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	5.00	Excellent
Analytical abilities & broadening perspectives	5.00	Excellent
Adequateness of courses offered	5.00	Excellent
OVERALL AVERAGE	4.79	Excellent

Strengths	Strong in: Curriculum relevance to industrial needs (5.00); Relevance for employability & job placement (5.00); Electives & technological advancements (5.00)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	The B.Sc. Mathematics syllabus may be designed on the basis of industrial skills.
Improvement Suggestions	This Institute may sign some MOU with global institutions for educational purposes, which may help in the future to get a better update on Global Education and its advantages.

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.

4.10 Department of Mechanical Engineering

4.10.1 BTech (Mechanical Engineering) (n = 2)

Survey Parameter	Score (/5)	Rating
Curriculum relevance to industrial needs	4.50	Excellent
Job-oriented, skill-based & value-oriented	5.00	Excellent
Relevance for employability & job placement	4.00	Very Good
Bridging the industry-academic gap	4.50	Excellent
Electives & technological advancements	4.50	Excellent
Analytical abilities & broadening perspectives	5.00	Excellent
Adequateness of courses offered	4.25	Very Good
OVERALL AVERAGE	4.54	Excellent

Strengths	Strong in: Job-oriented, skill-based & value-oriented (5.00); Analytical abilities & broadening perspectives (5.00); Curriculum relevance to industrial needs (4.50)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.

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.

4.11 Department of Music

4.11.1 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	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
OVERALL AVERAGE	4.00	Very Good

Strengths	Strong in: Curriculum relevance to industrial needs (4.00); Job-oriented, skill-based & value-oriented (4.00); Relevance for employability & job placement (4.00)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	The practical aspects and theoretical knowledge of the syllabus were very useful and helped in better understanding of the subject
Improvement Suggestions	More practical classes and workshops should be included to enhance skills

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.

4.12 Department of Pharmaceutical Sciences

4.12.1 BPharm (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
OVERALL AVERAGE	5.00	Excellent

Strengths	Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	For Pharm industries; Syllabus meet all the industry and academic requirements.
Improvement Suggestions	Add Six months 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.

4.13 Department of Physical Education & Sports

4.13.1 BPES (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
OVERALL AVERAGE	5.00	Excellent

Strengths	Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (5.00)
Areas Needing Attention	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.

4.13.2 BPEd (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
OVERALL AVERAGE	5.00	Excellent

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

Recommended Corrective Actions:

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

4.13.3 MPEd (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	4.00	Very Good
Adequateness of courses offered	4.25	Very Good
OVERALL AVERAGE	4.39	Very Good

Strengths	Strong in: Curriculum relevance to industrial needs (4.50); Job-oriented, skill-based & value-oriented (4.50); Relevance for employability & job placement (4.50)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	Sports training and sports medicine
Improvement Suggestions	The syllabus is form by NCTE. We can only modify 10% of syllabus.

Recommended Corrective Actions:

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

4.14 Department of Physics

4.14.1 MSc (Physics) (n = 1)

Survey Parameter	Score (/5)	Rating
Curriculum relevance to industrial needs	2.00	Needs Improvement
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	4.00	Very Good
Analytical abilities & broadening perspectives	4.00	Very Good
Adequateness of courses offered	4.00	Very Good
OVERALL AVERAGE	3.64	Very Good

Strengths	Strong in: Job-oriented, skill-based & value-oriented (4.00); Relevance for employability & job placement (4.00); Electives & technological advancements (4.00)
Areas Needing Attention	Attention needed in: Curriculum relevance to industrial needs (2.00)
Most Valued Aspects	Syllabus is UGC-CSIR NET oriented

Recommended Corrective Actions:

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

4.15 Department of Psychology

4.15.1 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	4.00	Very Good
Bridging the industry-academic gap	4.50	Excellent
Electives & technological advancements	4.00	Very Good
Analytical abilities & broadening perspectives	4.00	Very Good
Adequateness of courses offered	4.00	Very Good
OVERALL AVERAGE	4.07	Very Good

Strengths	Strong in: Bridging the industry-academic gap (4.50); Curriculum relevance to industrial needs (4.00); Job-oriented, skill-based & value-oriented (4.00)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	Satisfied
Improvement Suggestions	Not any

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.

4.15.2 MA (Psychology) (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	4.25	Very Good
Electives & technological advancements	4.50	Excellent
Analytical abilities & broadening perspectives	4.50	Excellent
Adequateness of courses offered	4.50	Excellent
OVERALL AVERAGE	4.46	Very Good

Strengths	Strong in: Curriculum relevance to industrial needs (4.50); Job-oriented, skill-based & value-oriented (4.50); Relevance for employability & job placement (4.50)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	Content; All the aspects of syllabus were relevant and valuable to develop successful students.
Improvement Suggestions	Thanks; No. of Practicals in each semester should be increased.

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.

4.15.3 PhD (Psychology) (n = 1)

Survey Parameter	Score (/5)	Rating
Curriculum relevance to industrial needs	5.00	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	4.00	Very Good
Analytical abilities & broadening perspectives	4.00	Very Good
Adequateness of courses offered	4.00	Very Good
OVERALL AVERAGE	4.36	Very Good

Strengths	Strong in: Curriculum relevance to industrial needs (5.00); Relevance for employability & job placement (5.00); Bridging the industry-academic gap (4.50)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	Research
Improvement Suggestions	Thanks

Recommended Corrective Actions:

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

4.16 Department of Sanskrit

4.16.1 BA (H) Sanskrit (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	4.00	Very Good
Electives & technological advancements	4.00	Very Good
Analytical abilities & broadening perspectives	5.00	Excellent
Adequateness of courses offered	4.00	Very Good
OVERALL AVERAGE	4.36	Very Good

Strengths	Strong in: Analytical abilities & broadening perspectives (5.00); Curriculum relevance to industrial needs (4.50); Job-oriented, skill-based & value-oriented (4.50)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	
Improvement Suggestions	

Recommended Corrective Actions:

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

4.16.2 MA (Sanskrit) (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	4.00	Very Good
Electives & technological advancements	4.00	Very Good
Analytical abilities & broadening perspectives	3.00	Good
Adequateness of courses offered	4.00	Very Good
OVERALL AVERAGE	4.14	Very Good

Strengths	Strong in: Curriculum relevance to industrial needs (5.00); Job-oriented, skill-based & value-oriented (5.00); Relevance for employability & job placement (4.00)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.

Recommended Corrective Actions:

3. Maintain current curriculum quality in MA (Sanskrit) and pursue periodic feedback cycles.

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

4.17 Department of Zoology & Environmental Science

4.17.1 MSc (Environmental Science) (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
OVERALL AVERAGE	4.00	Very Good

Strengths	Strong in: Curriculum relevance to industrial needs (4.00); Job-oriented, skill-based & value-oriented (4.00); Relevance for employability & job placement (4.00)
Areas Needing Attention	No parameter is critically low; continued improvement recommended.
Most Valued Aspects	It covered all the current contents

Recommended Corrective Actions:

1. Maintain current curriculum quality in MSc (Environmental Science) and pursue periodic feedback cycles.
2. 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: **Job-oriented, skill-based & value-oriented** (4.45/5).

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: **Adequateness of courses offered** (4.24/5).

5.3 University-Level Corrective Action Plan

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

6. Conclusion

The teacher feedback survey conducted in Academic Year **2020-21** 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.

Prepared by: Internal Quality Assurance Cell (IQAC)
Gurukula Kangri (Deemed to be University), Haridwar
Academic Year: 2020-21

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