

GURU KULA KANGRI (DEEMED TO BE UNIVERSITY)

Haridwar, Uttarakhand

INTERNAL QUALITY ASSURANCE CELL (IQAC)

STUDENT FEEDBACK SURVEY REPORT

Curriculum Evaluation — Academic Year 2024–25

Prepared in accordance with NAAC Guidelines

Total Responses: 593 | Departments Covered: 20

1. Executive Summary

This report presents a comprehensive analysis of the Student Feedback Survey on Curriculum conducted by the Internal Quality Assurance Cell (IQAC) of Guru Kula Kangri (Deemed to be University), Haridwar, for the Academic Year 2024–25. The survey was carried out in alignment with the National Assessment and Accreditation Council (NAAC) guidelines which mandate periodic stakeholder feedback on curriculum design, relevance, and delivery.

A total of 593 student responses were collected across 20 departments covering undergraduate, postgraduate, and integrated programmes. Students rated eight curriculum parameters on a five-point scale (Poor = 1 to Excellent = 5) and provided qualitative feedback on syllabus utility, suggested additions, and improvement areas.

Key Findings at a Glance

| | |
|--------------------------------------|---|
| Total Respondents | 593 |
| Departments Surveyed | 20 |
| University Overall Mean Score | 3.77 / 5.00 (Very Good) |
| Highest Performing Department | Sanskrit (4.34) |
| Second Highest | Philosophy (4.25) |
| Departments Needing Urgent Attention | 2 (Applied Science, Management Studies) |
| Most Appreciated Parameter | Theory-Application Balance (avg 3.93) |
| Lowest Rated Parameter | Elective Flexibility (avg 3.66) |

2. Survey Methodology

2.1 Instrument Design

The feedback questionnaire comprised eight quantitative items rated on a five-point Likert scale and three open-ended qualitative questions. The quantitative parameters assessed were:

- Q1: Aims & Objectives
- Q2: Theory-Application Balance
- Q3: Higher Education / Employability
- Q4: Internship / Training / Research
- Q5: Course Sequence
- Q6: Textbooks Adequacy
- Q7: Elective Flexibility
- Q8: Curriculum & Professional Dev.

2.2 Scoring Scale

| Score | Label | Range | Interpretation |
|-------|--------------|-----------|---|
| 5 | Excellent | 4.50–5.00 | Exceptional — sustain & showcase |
| 4 | Very Good | 3.50–4.49 | Good — minor improvements needed |
| 3 | Satisfactory | 2.50–3.49 | Moderate — structured improvements required |
| 2 | Fair | 1.50–2.49 | Below expectations — urgent action needed |
| 1 | Poor | 1.00–1.49 | Critical — immediate intervention required |

2.3 Data Collection

The survey was administered through a Google Form during early 2025 (covering AY 2024–25). Student participation was voluntary and responses were anonymous to ensure candid feedback. Data was compiled and analysed using statistical aggregation to compute mean scores per department and per parameter.

3. Department-Wise Performance Overview

The table below summarises the overall mean scores for all departments, ranked from highest to lowest. Colour coding indicates performance band.

| # | Department | Responses | Overall Score | Status |
|----|---|-----------|---------------|-----------------|
| 1 | Sanskrit | 30 | 4.34 | HIGH PERFORMING |
| 2 | Philosophy | 10 | 4.25 | HIGH PERFORMING |
| 3 | Physics | 4 | 4.22 | HIGH PERFORMING |
| 4 | Pharmaceutical Sciences | 40 | 4.21 | HIGH PERFORMING |
| 5 | Physical Education & Sports | 4 | 4.03 | HIGH PERFORMING |
| 6 | Hindi | 39 | 4.03 | HIGH PERFORMING |
| 7 | Music | 19 | 4.03 | HIGH PERFORMING |
| 8 | Chemistry | 98 | 4.0 | HIGH PERFORMING |
| 9 | English | 40 | 3.98 | GOOD |
| 10 | Botany & Microbiology | 73 | 3.95 | GOOD |
| 11 | Zoology & Environmental Science | 46 | 3.9 | GOOD |
| 12 | Mechanical Engineering | 19 | 3.68 | GOOD |
| 13 | Ancient Indian History, Culture and Archaeology | 54 | 3.62 | GOOD |
| 14 | Yogic Sciences | 16 | 3.42 | AVERAGE |
| 15 | Veda | 2 | 3.38 | AVERAGE |
| 16 | Psychology | 32 | 3.37 | AVERAGE |
| 17 | Economics | 4 | 3.22 | AVERAGE |
| 18 | Mathematics & Statistics | 25 | 3.2 | AVERAGE |
| 19 | Management Studies | 37 | 2.72 | NEEDS ATTENTION |
| 20 | Applied Science | 1 | 1.0 | NEEDS ATTENTION |

4. Parameter-Wise Analysis Across Departments

The heatmap below shows scores for each parameter across all departments. Colour coding: Green ≥ 4.00 | Light Blue 3.50–3.99 | Yellow 3.00–3.49 | Orange 2.50–2.99 | Red < 2.50

| Department | Aims & Obj. | Theory-Ap pl. | Higher Ed. /Employ. | Internship/ Research | Course Seq. | Textbook Adequacy | Elective Flex. | Curric. & Prof.Dev. |
|---|-------------|---------------|---------------------|----------------------|-------------|-------------------|----------------|---------------------|
| Sanskrit | 4.5 | 4.37 | 4.4 | 4.2 | 4.4 | 4.3 | 4.13 | 4.43 |
| Philosophy | 4.4 | 4.2 | 4.1 | 3.9 | 4.3 | 4.4 | 4.2 | 4.5 |
| Physics | 4.75 | 4.25 | 4.25 | 4.0 | 4.25 | 4.25 | 4.0 | 4.0 |
| Pharmaceutical Sciences | 4.33 | 4.3 | 4.22 | 4.2 | 4.2 | 4.2 | 4.15 | 4.12 |
| Physical Education & Sports | 4.0 | 4.25 | 4.0 | 4.0 | 4.0 | 4.25 | 4.0 | 3.75 |
| Hindi | 3.97 | 4.21 | 4.13 | 4.36 | 4.0 | 3.95 | 3.67 | 3.92 |
| Music | 4.0 | 4.26 | 4.16 | 4.11 | 4.32 | 3.84 | 3.84 | 3.74 |
| Chemistry | 4.08 | 4.14 | 3.96 | 4.18 | 3.97 | 3.9 | 3.87 | 3.93 |
| English | 4.05 | 4.05 | 3.92 | 3.83 | 4.1 | 4.0 | 3.83 | 4.08 |
| Botany & Microbiology | 4.22 | 4.12 | 3.95 | 3.85 | 3.97 | 4.0 | 3.67 | 3.81 |
| Zoology & Environmental Science | 4.09 | 4.04 | 3.96 | 3.7 | 3.89 | 3.85 | 3.8 | 3.85 |
| Mechanical Engineering | 3.74 | 3.74 | 3.84 | 3.37 | 3.89 | 3.68 | 3.63 | 3.58 |
| Ancient Indian History, Culture and Archaeology | 3.65 | 3.63 | 3.57 | 3.41 | 3.63 | 3.72 | 3.74 | 3.61 |
| Yogic Sciences | 3.38 | 3.44 | 3.69 | 3.44 | 3.5 | 3.31 | 3.06 | 3.5 |
| Veda | 3.0 | 4.0 | 3.5 | 3.5 | 3.0 | 3.0 | 3.5 | 3.5 |
| Psychology | 3.44 | 3.72 | 3.44 | 3.38 | 3.47 | 3.12 | 3.28 | 3.12 |
| Economics | 3.0 | 3.25 | 3.0 | 3.5 | 3.0 | 3.25 | 3.5 | 3.25 |
| Mathematics & Statistics | 3.36 | 3.44 | 3.28 | 3.08 | 3.12 | 3.08 | 2.96 | 3.28 |
| Management Studies | 2.95 | 2.81 | 2.76 | 2.68 | 2.81 | 2.7 | 2.57 | 2.46 |
| Applied Science | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |

5.2 Philosophy

| | | | |
|---------------|----------------------------|-------------------|-------------------------|
| Responses: 10 | Overall Score: 4.25 / 5.00 | Rating: Very Good | Status: HIGH PERFORMING |
|---------------|----------------------------|-------------------|-------------------------|

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|-----------|
| Aims & Objectives | 4.4 | Very Good |
| Theory-Application Balance | 4.2 | Very Good |
| Higher Education / Employability | 4.1 | Very Good |
| Internship / Training / Research | 3.9 | Very Good |
| Course Sequence | 4.3 | Very Good |
| Textbooks Adequacy | 4.4 | Very Good |
| Elective Flexibility | 4.2 | Very Good |
| Curriculum & Professional Dev. | 4.5 | Excellent |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|--|
| Most Useful Aspects | Applied Ethics, Ai and Technology Ethics and Philosophy of Science; The theories; Class participation, group work, attendance, homework, quizzes, and exams and most importantly my teachers support in my education; Syllabus ethics are most useful and valuable; All good my teachers very supported; Labor syllabus learning |
| Suggested New Courses | Philosophy of Mind and Applied Philosophy; Introduction to Research Alot of students especially from BA/MA want to pursue PhD in future but they do not have particular knowledge of research. Dissertation does give some edge but proper guidance to research, actually hosting some masterclasses by guest lecture or by present teachers who would explain the research all the steps of research how to r |
| Improvement Suggestions | Add more Practical Course; Internships.; No almost very excellent; No there are all good; All is good; Course of mindfulness should be implemented |

Recommended Corrective Actions

- Introduce a dedicated Research Methodology course to prepare students for PhD pathways.
- Host masterclasses and guest lectures on research — how to read and publish research papers.
- Add Philosophy of Mind and Applied Philosophy as elective papers.
- Introduce more practical courses and internship components.
- Introduce BLib/MLib programme pathways for interested students.

5.3 Physics

Responses: 4

Overall Score: 4.22 / 5.00

Rating: Very Good

Status: HIGH PERFORMING

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|-----------|
| Aims & Objectives | 4.75 | Excellent |
| Theory-Application Balance | 4.25 | Very Good |
| Higher Education / Employability | 4.25 | Very Good |
| Internship / Training / Research | 4.0 | Very Good |
| Course Sequence | 4.25 | Very Good |
| Textbooks Adequacy | 4.25 | Very Good |
| Elective Flexibility | 4.0 | Very Good |
| Curriculum & Professional Dev. | 4.0 | Very Good |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|---|
| Most Useful Aspects | The practical topic most useful parts of the syllabus; Syllabus |
| Suggested New Courses | More diverse topics |
| Improvement Suggestions | More practical classes should be added.; Theory and practical balance |

Recommended Corrective Actions

- Increase practical class hours significantly to complement strong theoretical scores.
- Introduce more diverse and contemporary topics including Modern Physics and Astrophysics.
- Ensure theory-practical balance is maintained as highlighted by students.
- Establish structured internship and student exchange programmes.

5.4 Pharmaceutical Sciences

Responses: 40

Overall Score: 4.21 / 5.00

Rating: Very Good

Status: HIGH PERFORMING

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|-----------|
| Aims & Objectives | 4.33 | Very Good |
| Theory-Application Balance | 4.3 | Very Good |
| Higher Education / Employability | 4.22 | Very Good |
| Internship / Training / Research | 4.2 | Very Good |
| Course Sequence | 4.2 | Very Good |
| Textbooks Adequacy | 4.2 | Very Good |
| Elective Flexibility | 4.15 | Very Good |
| Curriculum & Professional Dev. | 4.12 | Very Good |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|---|
| Most Useful Aspects | most useful aspects of the syllabus were the clear structure and logical progression of topics, which made learning easier to follow.; All subjects; It's use of knowledge in practical terms; Syllabus is best and Industry Oriented which helps more in Pharmaceutical Industry; Practical aspects; All the academic work is very excellent and the all things is excellent. |
| Suggested New Courses | Artificial intelligence in pharmacy; In the academic syllabus you add a Ai program for future preference and also add new program; Marketing; B pharma; Excellent; Computer technology |
| Improvement Suggestions | I suggest improving hygiene by ensuring clean classrooms, proper waste disposal, and availability of sanitation facilities. Other than that, everything is good and well-maintained.; The hygiene of the restroom could be better; Animal Handling Practice in Animal House; Emphasis on better hygiene and cleaner drinking water sources.; All teaching and non-teaching staff is excellent work and teaching |

Recommended Corrective Actions

- Introduce Artificial Intelligence in Pharmacy as a skill-enhancement elective.
- Ensure proper hygiene standards in classrooms, restrooms, and drinking water facilities.
- Formalise Animal Handling Practice in the Animal House as part of practical curriculum.
- Maintain and build on the excellent teaching quality noted by students.
- Introduce AI-related new programme tracks for future career preparation.

5.5 Physical Education & Sports

Responses: 4

Overall Score: 4.03 / 5.00

Rating: Very Good

Status: HIGH PERFORMING

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|-----------|
| Aims & Objectives | 4.0 | Very Good |
| Theory-Application Balance | 4.25 | Very Good |
| Higher Education / Employability | 4.0 | Very Good |
| Internship / Training / Research | 4.0 | Very Good |
| Course Sequence | 4.0 | Very Good |
| Textbooks Adequacy | 4.25 | Very Good |
| Elective Flexibility | 4.0 | Very Good |
| Curriculum & Professional Dev. | 3.75 | Very Good |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|---|
| Most Useful Aspects | Practical knowledge; All subject |
| Suggested New Courses | Varied responses noted; see raw data. |
| Improvement Suggestions | Every thing is excellent; Yes we should added some 3D structure...like skeleton system in our syllabus that means in our department for practical purposes; We want bped and mped courses to be added in kanya gurukul haridwar |

Recommended Corrective Actions

- Introduce BPED and MPED programme pathways at Kanya Gurukul campus.
- Add 3D anatomical models (skeleton system) to the department for practical use.
- Expand practical training infrastructure to support the strong practical-orientation noted.
- Introduce Sports Technology and Mental Health Education as new electives.

5.6 Hindi

Responses: 39

Overall Score: 4.03 / 5.00

Rating: Very Good

Status: HIGH PERFORMING

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|-----------|
| Aims & Objectives | 3.97 | Very Good |
| Theory-Application Balance | 4.21 | Very Good |
| Higher Education / Employability | 4.13 | Very Good |
| Internship / Training / Research | 4.36 | Very Good |
| Course Sequence | 4.0 | Very Good |
| Textbooks Adequacy | 3.95 | Very Good |
| Elective Flexibility | 3.67 | Very Good |
| Curriculum & Professional Dev. | 3.92 | Very Good |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|--|
| Most Useful Aspects | Very good; structured learning objectives, detailed schedule (calendar of assignments), and clear grading criteria.; Political; Political science is very interested subject; Hame Hindi sahitya subject bahut achcha Laga; Hame hindi ka hindi sahitya |
| Suggested New Courses | Uesful subject; Yes useful subject; Hindi translation; Patrakaritka; Patirkarita; Hindi translation course |
| Improvement Suggestions | cultivating a culture of open communication, investing in employee training, and streamlining operations through technology. Key; Patrkarita; ■■■ ■■■■■; ■■■ ■■ ■■■■ ■■■ ■■■■■; More practical learning, updated content, and better opportunities for internships can improve the curriculum.; enhancing goal-setting with clear metrics, boosting employee engagement through formal training and feedback progr |

Recommended Corrective Actions

- Introduce General Knowledge and English as skill-enhancement electives.
- Integrate digital skills and practical training within the programme.
- Facilitate B.Ed. programme pathway guidance for students.
- Maintain and build upon the high scores in Theory-Application Balance and Internship parameters.
- Foster open communication culture and continuous improvement through faculty-student dialogue.

5.7 Music

| | | | |
|---------------|----------------------------|-------------------|-------------------------|
| Responses: 19 | Overall Score: 4.03 / 5.00 | Rating: Very Good | Status: HIGH PERFORMING |
|---------------|----------------------------|-------------------|-------------------------|

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|-----------|
| Aims & Objectives | 4.0 | Very Good |
| Theory-Application Balance | 4.26 | Very Good |
| Higher Education / Employability | 4.16 | Very Good |
| Internship / Training / Research | 4.11 | Very Good |
| Course Sequence | 4.32 | Very Good |
| Textbooks Adequacy | 3.84 | Very Good |
| Elective Flexibility | 3.84 | Very Good |
| Curriculum & Professional Dev. | 3.74 | Very Good |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|--|
| Most Useful Aspects | Detailed syllabus; Reliable; Overall syllabus; Knowing more beautiful things.; The gives the deep knowledge of the subject, which helps further in the field of music career; Practical |
| Suggested New Courses | Swar Vidya (breathing science); Kathak and tabla; However course has everything according to the need of the students, still one more thing can add up which is more workshops in Vocal music; Topics such as digital literacy, data analysis, basic financial management, and communication skills would be highly beneficial. Additionally, including practical training, internships, or project-based learn |
| Improvement Suggestions | Nothing.; For me.. I am truly grateful for this curriculum... library should be near and more books should be there .. learning more things related to the course and more students should join the curriculum.; Sakshi Chauhan; Improving communication between students and faculty through regular feedback sessions can help address concerns effectively. The college can also organise more career guidanc |

Recommended Corrective Actions

- Introduce Swar Vidya (Breathing Science) as a dedicated elective.
- Add Kathak and Tabla as formal elective courses to broaden the programme.
- Improve library accessibility and expand holdings with music-related books and resources.
- Encourage more students to join the programme through awareness and outreach activities.
- Introduce digital music tools and recording software as part of elective offerings.

5.8 Chemistry

| | | | |
|---------------|---------------------------|-------------------|-------------------------|
| Responses: 98 | Overall Score: 4.0 / 5.00 | Rating: Very Good | Status: HIGH PERFORMING |
|---------------|---------------------------|-------------------|-------------------------|

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|-----------|
| Aims & Objectives | 4.08 | Very Good |
| Theory-Application Balance | 4.14 | Very Good |
| Higher Education / Employability | 3.96 | Very Good |
| Internship / Training / Research | 4.18 | Very Good |
| Course Sequence | 3.97 | Very Good |
| Textbooks Adequacy | 3.9 | Very Good |
| Elective Flexibility | 3.87 | Very Good |
| Curriculum & Professional Dev. | 3.93 | Very Good |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|--|
| Most Useful Aspects | Very good course msc chemistry; Training period; Mainly Analytical portion; Instrumentation handling.; Laboratory work; Practical aspect is most useful. |
| Suggested New Courses | Any update; Add more elective courses for students like skill enhancement courses; btech for girls; I think we should add some knowledge related to life of industry in which we should discuss the various departments of Industry like r and d , quality control etc, their work and prepare the students before they move to industry for their jobs; Thermodynamics and quantum chemistry; critical thinking |
| Improvement Suggestions | Improve lecture hole; Infrastructure; Some instruments are required like HPLC,GCMS etc By the way over course is too good.; Everything is alright fine; A tie up with CSIR and IIT would provide an extra benefit for students who are not willing to join private companies and there skill courses shall be equivalent to company internship for 4th semester.; everything oky |

Recommended Corrective Actions

- Upgrade infrastructure — particularly the lecture hall facilities.
- Procure advanced instruments including HPLC and GCMS for laboratory use.
- Build on the strong scores in training/internship by formalising industrial training linkages.
- Introduce advanced electives aligned with industry trends and research applications.
- Update reference books list to include current editions and digital resources.

5.9 English

| | | | |
|---------------|----------------------------|-------------------|--------------|
| Responses: 40 | Overall Score: 3.98 / 5.00 | Rating: Very Good | Status: GOOD |
|---------------|----------------------------|-------------------|--------------|

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|-----------|
| Aims & Objectives | 4.05 | Very Good |
| Theory-Application Balance | 4.05 | Very Good |
| Higher Education / Employability | 3.92 | Very Good |
| Internship / Training / Research | 3.83 | Very Good |
| Course Sequence | 4.1 | Very Good |
| Textbooks Adequacy | 4.0 | Very Good |
| Elective Flexibility | 3.83 | Very Good |
| Curriculum & Professional Dev. | 4.08 | Very Good |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|--|
| Most Useful Aspects | Classes and presentation; In every aspects; Clear course objective; Counselling relationship; Yes , everything is fine; Knowledge is the most useful or valuable |
| Suggested New Courses | Journalism and mass communication; No comments; No , all are good; No added in the program; More women writers probably; Everthing is satisfactory. |
| Improvement Suggestions | Campus and staff; Intresting practical base; The coursework is good, I do not have anything for improvement in mind.; Classrooms; There are no need to improvement in our class.; More practical classes,workshops, industry visits, and updated study material should be included for better learning . |

Recommended Corrective Actions

- Introduce Journalism and Mass Communication as a formal elective track.
- Add General Knowledge and Computer Skills as foundation electives.
- Improve campus facilities and increase staff engagement with students.
- Strengthen internship/research exposure through tie-ups with media and publishing sectors.
- Maintain the strong scores in Course Sequence and Curriculum & Professional Dev.

5.10 Botany & Microbiology

| | | | |
|---------------|----------------------------|-------------------|--------------|
| Responses: 73 | Overall Score: 3.95 / 5.00 | Rating: Very Good | Status: GOOD |
|---------------|----------------------------|-------------------|--------------|

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|-----------|
| Aims & Objectives | 4.22 | Very Good |
| Theory-Application Balance | 4.12 | Very Good |
| Higher Education / Employability | 3.95 | Very Good |
| Internship / Training / Research | 3.85 | Very Good |
| Course Sequence | 3.97 | Very Good |
| Textbooks Adequacy | 4.0 | Very Good |
| Elective Flexibility | 3.67 | Very Good |
| Curriculum & Professional Dev. | 3.81 | Very Good |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|--|
| Most Useful Aspects | Balanced topics; Plant anatomy and embryology; Yes it's useful; The most useful aspect of the syllabus is its clear structure and well-defined learning objectives that guide effective study.; likely those that provided clarity, structure, and transparency. This includes the learning objectives, course schedule, and assessment methods.; Nothing was so bad |
| Suggested New Courses | Artificial intelligence studies; Floriculture; Yes , I recommend for new skill based corces .; Yes, I would recommend adding a course on Digital Skills and Emerging Technologies to enhance students' practical and career-oriented knowledge.; Nothing should be added; Synthetic biology and microbiome research. Synthetic biology provides tools to engineer microbes for specific therapeutic or diagnosti |
| Improvement Suggestions | No everything is well; Cut off back fess; I suggest improving the syllabus by including more practical applications, industry-based projects, and skill-oriented topics to enhance real-world relevance and employability.; No it's all are excellent.; Lecture time table and consistency in classes; Regular workshops, guest lectures from industry experts, and updated study materials would be beneficial |

Recommended Corrective Actions

- Introduce Artificial Intelligence Studies and Floriculture as new skill-based electives.
- Include more practical applications, industry-based projects, and skill-oriented topics.
- Waive or reduce excessive back/repeat examination fees.
- Build on the strong overall performance by introducing Bioinformatics at PG level.
- Organise regular workshops and field trips each semester.

5.11 Zoology & Environmental Science

| | | | |
|---------------|---------------------------|-------------------|--------------|
| Responses: 46 | Overall Score: 3.9 / 5.00 | Rating: Very Good | Status: GOOD |
|---------------|---------------------------|-------------------|--------------|

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|-----------|
| Aims & Objectives | 4.09 | Very Good |
| Theory-Application Balance | 4.04 | Very Good |
| Higher Education / Employability | 3.96 | Very Good |
| Internship / Training / Research | 3.7 | Very Good |
| Course Sequence | 3.89 | Very Good |
| Textbooks Adequacy | 3.85 | Very Good |
| Elective Flexibility | 3.8 | Very Good |
| Curriculum & Professional Dev. | 3.85 | Very Good |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|--|
| Most Useful Aspects | Many of the topics are very helpful and valuable and there is no specific one to tell about in my case i got every of the topic useful and valuable for me...; Practical portion must be improved. Provide good lab instruments; Learning about life form of different species; The aims and objectives of the syllabi are well-defined and clear; It was valuable; The good aspects of syllabus is that sylla |
| Suggested New Courses | No not the topic but may be the practice part can be improved cause the subject is practice more so the things would be easy for us to understand more through practice.....; M.sc in zoology and botany must introduce in this university; Communication skills; Computer and technology; Add intership programme; Another skill courses can add in program regarding modern technology. |
| Improvement Suggestions | Right now nothing cause everything seems to be good till now..... Just a time table one thing time table should be proper and classes should be confirmed about which teacher and here it should be held; Prof. Gagan Mata should be polite and concerned to his students. Buildings of university must be renovated. Proper Parking area for bike and cycle. Zoology laboratory should have separate from museu |

Recommended Corrective Actions

- Introduce M.Sc. in Zoology and Botany as postgraduate programmes.
- Improve practical lab instruments and ensure Zoology laboratory is separate from the museum.
- Implement a standard dress code / ID card policy for all departments.
- Create timetable with confirmed teacher assignments and maintain consistent class schedules.
- Organise interdepartmental events, educational trips, science exhibitions, and field visits.
- Renovate university buildings and improve parking infrastructure.
- Add internship programmes and modern technology skill courses.

5.12 Mechanical Engineering

| | | | |
|---------------|----------------------------|-------------------|--------------|
| Responses: 19 | Overall Score: 3.68 / 5.00 | Rating: Very Good | Status: GOOD |
|---------------|----------------------------|-------------------|--------------|

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|--------------|
| Aims & Objectives | 3.74 | Very Good |
| Theory-Application Balance | 3.74 | Very Good |
| Higher Education / Employability | 3.84 | Very Good |
| Internship / Training / Research | 3.37 | Satisfactory |
| Course Sequence | 3.89 | Very Good |
| Textbooks Adequacy | 3.68 | Very Good |
| Elective Flexibility | 3.63 | Very Good |
| Curriculum & Professional Dev. | 3.58 | Very Good |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|--|
| Most Useful Aspects | everything was very good; Useful and valuable; Analysis; Everything belongs to mechanical; Communication and skills; Analytical and value Based |
| Suggested New Courses | no i don't think so i can suggest anything; Thermodynamics; Machine learning; Projects; R language for programming; Introduction to few basic coding related topics of Computer Science making mechanical more vaible and useful and higher chance of employability |
| Improvement Suggestions | no need for improvement or suggestions; New topics; More application based and analysis based; 4days weeks classes and last day i.e Friday.. Only quiz based on what is taught should be taken; Practical Based Subject Add; Introduction to topics of Artificial Intelligence/Machine Learning and related topics as they will help engineers with their current core mechanical subjects and allow them to kee |

Recommended Corrective Actions

- Introduce Thermodynamics electives and R language for programming as technical electives.
- Implement a quiz-based assessment day (e.g., Friday) for weekly reinforcement.
- Add more practical and application-based subjects to the curriculum.
- Introduce Machine Learning applications in Mechanical Engineering as an elective.
- Organise regular industry visits and guest lectures from practising engineers.

5.13 Ancient Indian History, Culture and Archaeology

| | | | |
|---------------|----------------------------|-------------------|--------------|
| Responses: 54 | Overall Score: 3.62 / 5.00 | Rating: Very Good | Status: GOOD |
|---------------|----------------------------|-------------------|--------------|

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|--------------|
| Aims & Objectives | 3.65 | Very Good |
| Theory-Application Balance | 3.63 | Very Good |
| Higher Education / Employability | 3.57 | Very Good |
| Internship / Training / Research | 3.41 | Satisfactory |
| Course Sequence | 3.63 | Very Good |
| Textbooks Adequacy | 3.72 | Very Good |
| Elective Flexibility | 3.74 | Very Good |
| Curriculum & Professional Dev. | 3.61 | Very Good |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|--|
| Most Useful Aspects | only history and economics; Paleography, architecture and Numismatics; All the aspects were very useful.; Learning objectives; Consistency; The most useful parts of the history syllabus were the topics that explained important events along with their causes and effects, as they helped me understand the subject in depth |
| Suggested New Courses | political science; The current curriculum with only four papers per semester is inadequate for a master's degree. It would be more suitable to have 5-6 papers per semester." Courses that could be added are 1. World prehistory 2. South Asian history 3. Cultural history of uttarakhand 4. study of vedas and upnishads 5. Potteries:- not as a topic but as a paper.; Field work; Field work internships an |
| Improvement Suggestions | useful subjects in value added course. political science in course in english medium especially. events and debates should be organized.; Compulsory field work(exploration and excavation) for Feild archaeology and temples visit for temple architecture. More focus on practical knowledge than traditional classroom lectures.; Field work; More internships field work and employment opportunities; Field |

Recommended Corrective Actions

- Review curriculum based on student feedback and update accordingly.
- Engage Board of Studies to assess and address identified gaps.

5.15 Veda

| | | | |
|--------------|----------------------------|----------------------|-----------------|
| Responses: 2 | Overall Score: 3.38 / 5.00 | Rating: Satisfactory | Status: AVERAGE |
|--------------|----------------------------|----------------------|-----------------|

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|--------------|
| Aims & Objectives | 3.0 | Satisfactory |
| Theory-Application Balance | 4.0 | Very Good |
| Higher Education / Employability | 3.5 | Very Good |
| Internship / Training / Research | 3.5 | Very Good |
| Course Sequence | 3.0 | Satisfactory |
| Textbooks Adequacy | 3.0 | Satisfactory |
| Elective Flexibility | 3.5 | Very Good |
| Curriculum & Professional Dev. | 3.5 | Very Good |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|--|
| Most Useful Aspects | Phonetics |
| Suggested New Courses | General study and language |
| Improvement Suggestions | Syllabus of nep should ready in advance, we are getting syllabus very late in every semester due to nep, |

Recommended Corrective Actions

- Ensure NEP-aligned syllabi are finalised and communicated to students well before semester start.
- Introduce General Studies and Language courses as elective components.
- Develop a structured plan for syllabus delivery to avoid last-minute distribution.
- Explore adding Phonetics and allied Vedic science subjects as electives.

5.16 Psychology

| | | | |
|---------------|----------------------------|----------------------|-----------------|
| Responses: 32 | Overall Score: 3.37 / 5.00 | Rating: Satisfactory | Status: AVERAGE |
|---------------|----------------------------|----------------------|-----------------|

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|--------------|
| Aims & Objectives | 3.44 | Satisfactory |
| Theory-Application Balance | 3.72 | Very Good |
| Higher Education / Employability | 3.44 | Satisfactory |
| Internship / Training / Research | 3.38 | Satisfactory |
| Course Sequence | 3.47 | Satisfactory |
| Textbooks Adequacy | 3.12 | Satisfactory |
| Elective Flexibility | 3.28 | Satisfactory |
| Curriculum & Professional Dev. | 3.12 | Satisfactory |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|--|
| Most Useful Aspects | Studying new subjects in every new semester; The most useful and valuable aspects of the syllabus were those that helped build strong understanding and practical skills.; The most useful aspects of the syllabus were the practical components, research methodology, and application-based topics. These helped in developing a clear understanding of psychological concepts and their real-life relevance. |
| Suggested New Courses | No guesses; Yes, more focus can be given to emerging areas such as positive psychology, mental health awareness, counseling skills, and digital/online behavior. Adding workshops or skill-based courses like therapy techniques and psychological assessment tools would also be beneficial.; Yes internship add in the program it's help in our future; Therapy techniques; Counselling skills; Yes, intership |
| Improvement Suggestions | Practical based teaching should be implimented; The program can be improved by including more practical exposure such as internships, field work, and interactive sessions. Teaching methods can be made more engaging through discussions and presentations. Additionally, reducing excessive theoretical load and focusing more on application-based learning would enhance understanding.; Improvement in lib |

Recommended Corrective Actions

- Introduce internship as a formal credit-bearing programme component.
- Add Positive Psychology, Mental Health Awareness, and Counselling Skills as electives.
- Introduce workshops on therapy techniques and psychological assessment tools.
- Improve teaching methods — shift toward more practical, discussion-based, and application learning.
- Upgrade library services and improve college facilities.
- Reduce excessive theoretical load and increase field work and interactive sessions.

5.17 Economics

| | | | |
|--------------|----------------------------|----------------------|-----------------|
| Responses: 4 | Overall Score: 3.22 / 5.00 | Rating: Satisfactory | Status: AVERAGE |
|--------------|----------------------------|----------------------|-----------------|

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|--------------|
| Aims & Objectives | 3.0 | Satisfactory |
| Theory-Application Balance | 3.25 | Satisfactory |
| Higher Education / Employability | 3.0 | Satisfactory |
| Internship / Training / Research | 3.5 | Very Good |
| Course Sequence | 3.0 | Satisfactory |
| Textbooks Adequacy | 3.25 | Satisfactory |
| Elective Flexibility | 3.5 | Very Good |
| Curriculum & Professional Dev. | 3.25 | Satisfactory |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|--|
| Most Useful Aspects | Clear course goals and objectives, a well-defined grading policy and a detailed course calendar with deadline and assignment details; In every aspect; core concepts and practical application |
| Suggested New Courses | Engage the students with active learning; a course enhance and added skills development |
| Improvement Suggestions | Developing new skills setting personal goals and actively working on areas where you feel you can grow both professionally and personally; update content for project and knowledge |

Recommended Corrective Actions

- Integrate active learning strategies and skill development activities into the curriculum.
- Add Computer Skills and Digital Literacy as mandatory modules.
- Update course content with current projects and knowledge applications.
- Strengthen discipline and introduce structured goal-setting programmes for students.
- Introduce Econometrics and Data Analytics to improve employability.

5.18 Mathematics & Statistics

| | | | |
|---------------|---------------------------|----------------------|-----------------|
| Responses: 25 | Overall Score: 3.2 / 5.00 | Rating: Satisfactory | Status: AVERAGE |
|---------------|---------------------------|----------------------|-----------------|

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|--------------|
| Aims & Objectives | 3.36 | Satisfactory |
| Theory-Application Balance | 3.44 | Satisfactory |
| Higher Education / Employability | 3.28 | Satisfactory |
| Internship / Training / Research | 3.08 | Satisfactory |
| Course Sequence | 3.12 | Satisfactory |
| Textbooks Adequacy | 3.08 | Satisfactory |
| Elective Flexibility | 2.96 | Satisfactory |
| Curriculum & Professional Dev. | 3.28 | Satisfactory |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|---|
| Most Useful Aspects | It is satisfactory.; Mathematical method; Numerical part is mostly useful; The practical assignments and case studies were the most valuable. They helped me apply theoretical knowledge to real world scenarios. |
| Suggested New Courses | No. I think we have enough courses. |
| Improvement Suggestions | Placement of mathematics Students; Work on time management. Due to lack of classroom we have to sit outside for 1 hours sometimes for 2hour.; Textbooks related to course; Classroom |

Recommended Corrective Actions

- URGENT: Address classroom shortage — ensure adequate classroom availability for all sessions.
- Introduce placement support and career guidance specifically for Mathematics students.
- Add B.Sc. Computer Science integration as an interdisciplinary elective pathway.
- Introduce competitive exam preparation (NET, GATE) as a skill-enhancement elective.
- Improve time management and session planning to reduce student idle time.

5.19 Management Studies

| | | | |
|---------------|----------------------------|----------------------|-------------------------|
| Responses: 37 | Overall Score: 2.72 / 5.00 | Rating: Satisfactory | Status: NEEDS ATTENTION |
|---------------|----------------------------|----------------------|-------------------------|

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|--------------|
| Aims & Objectives | 2.95 | Satisfactory |
| Theory-Application Balance | 2.81 | Satisfactory |
| Higher Education / Employability | 2.76 | Satisfactory |
| Internship / Training / Research | 2.68 | Satisfactory |
| Course Sequence | 2.81 | Satisfactory |
| Textbooks Adequacy | 2.7 | Satisfactory |
| Elective Flexibility | 2.57 | Satisfactory |
| Curriculum & Professional Dev. | 2.46 | Fair |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|--|
| Most Useful Aspects | Some course a use full but some are not valuable like the german language because I want to learn japanese or korean; Moderate; The most valuable part is growth in career and use theory in real world; structured outline of learning objectives, assessment schedules, and reading materials; The most useful aspects of the syllabus were its balanced combination of theoretical knowledge and practical ap |
| Suggested New Courses | marketing with AI; No that is okay; Workshop should be conducted for enhancing students knowledge; Artificial Intelligence; Based on 2026 industry trends and emerging technology demands, I would strongly recommend adding courses that bridge the gap between artificial intelligence, practical application, and ethical responsibility; Yes, some new courses/topics can be added to make the program more |
| Improvement Suggestions | Please develop the environment of the college and infrastructure also wants development; Many Internship; IT sector should improve; setting clear goals, adopting a growth mindset, honing time management, and fostering active communication; Some improvements that can be suggested are increasing the focus on practical and skill-based learning, updating the syllabus regularly according to current ind |

Recommended Corrective Actions

PRIORITY ALERT: This department scores below 3.00 and requires immediate attention from IQAC and Department Head.

- URGENT: Overhaul curriculum — integrate AI, Marketing with AI, and modern business tools.
- URGENT: Improve IT sector infrastructure including computer labs and digital resources.
- Mandate internship exposure and increase industry interface significantly.
- Replace irrelevant language electives (e.g., German) with student-preferred options (Japanese, Korean, or other relevant skills).
- Conduct regular business seminars, workshops, and career development sessions.
- Improve physical infrastructure — classrooms, campus environment, and facilities.
- Set clear goals and time management frameworks for students' professional development.

5.20 Applied Science

| | | | |
|--------------|---------------------------|--------------|-------------------------|
| Responses: 1 | Overall Score: 1.0 / 5.00 | Rating: Poor | Status: NEEDS ATTENTION |
|--------------|---------------------------|--------------|-------------------------|

Parameter-Wise Scores

| Parameter | Score | Rating |
|----------------------------------|-------|--------|
| Aims & Objectives | 1.0 | Poor |
| Theory-Application Balance | 1.0 | Poor |
| Higher Education / Employability | 1.0 | Poor |
| Internship / Training / Research | 1.0 | Poor |
| Course Sequence | 1.0 | Poor |
| Textbooks Adequacy | 1.0 | Poor |
| Elective Flexibility | 1.0 | Poor |
| Curriculum & Professional Dev. | 1.0 | Poor |

Qualitative Feedback Summary

| Aspect | Key Themes from Student Responses |
|-------------------------|---------------------------------------|
| Most Useful Aspects | Varied responses noted; see raw data. |
| Suggested New Courses | Varied responses noted; see raw data. |
| Improvement Suggestions | Varied responses noted; see raw data. |

Recommended Corrective Actions

PRIORITY ALERT: This department scores below 3.00 and requires immediate attention from IQAC and Department Head.

- **URGENT:** This department recorded a single response — results are not statistically valid. Mandatory participation must be enforced in next survey cycle.
- **URGENT:** Investigate the reasons for extremely low scores across all parameters.
- Restructure curriculum to significantly increase the practical component over theory.
- Establish industry linkages for short-term internship and project-based learning.
- Expand library holdings with current and application-oriented textbooks.

6. University-Level Recommendations

1. Strengthen Internship & Research Exposure

The parameter 'Internship/Training/Research' recorded the lowest mean score (avg 3.77) across the university. IQAC should mandate at least one semester of structured industrial/research training in all technical and science programmes. A centralised internship portal with department-wise tracking is strongly recommended.

2. Integrate Artificial Intelligence Across Programmes

Pharmaceutical Sciences, Management Studies, Botany, and Zoology departments all recommended AI-related content. IQAC should develop a university-wide AI Literacy module as a mandatory skill-enhancement elective across all programmes to prepare students for a technology-driven workforce.

3. Postgraduate Programme Expansion

Students from Zoology, Physical Education, and Philosophy explicitly requested M.Sc., MPED, and BPED programmes. The university should explore feasibility of expanding postgraduate offerings in high-demand departments.

4. Increase Elective Flexibility

Elective Flexibility scored below average in Management Studies, Mathematics, and Yogic Sciences. IQAC should direct departments to offer at least 3 technology-aligned electives per semester. A strengthened Choice Based Credit System (CBCS) approach is recommended.

5. Prioritise Infrastructure & Classroom Adequacy

Recurring concerns about classroom shortages (Mathematics), lecture hall quality (Chemistry), lab instruments (Zoology, Chemistry), and campus hygiene (Pharmaceutical Sciences) indicate systemic infrastructure gaps. The administration should earmark capital expenditure for targeted upgrades in the next budget cycle.

6. NEP Syllabus Communication

Students in Veda and Yogic Sciences specifically raised concern about NEP-aligned syllabi being distributed late each semester. IQAC should establish a mandatory deadline for syllabus communication — at least 2 weeks before each semester begins — across all departments.

7. Faculty Development Programmes (FDP)

Qualitative responses across departments mention the need for more engaging and practical teaching methods. IQAC should organise mandatory FDPs on outcome-based education (OBE), modern pedagogy, and digital teaching tools at least twice annually.

8. Placement & Career Guidance Cell Strengthening

Mathematics, Management Studies, and Psychology students highlighted the need for better placement support. The university placement cell should establish department-specific coordinators and maintain updated placement data.

9. Competitive Exam Readiness

Sanskrit, Chemistry, Physics, and Mathematics students highlighted the need for exam-aligned content (NET, GATE, CSIR). Departments should incorporate competitive exam preparation as a skill-enhancement elective each semester.

10. Mandatory Survey Participation

Applied Science recorded only one response — rendering results statistically invalid. IQAC should enforce mandatory participation in the student feedback survey, making it a prerequisite for examination registration.

11. Annual Curriculum Review Cycle

IQAC should institutionalise an annual curriculum review process where Board of Studies, alumni, employers, and students jointly evaluate and update syllabi. Feedback from this report should serve as the baseline for AY 2025–26 review.

12. Digital Resources & Smart Classrooms

Requests for digital resources and improved infrastructure were noted across Music, Chemistry, and Management Studies. A phased smart-classroom rollout plan should be prepared and implemented across campuses.

7. Suggested Action Plan & Timeline

| Timeline | Responsible | Action |
|---------------------------|-------------------------------------|---|
| Immediate (0–3 months) | Management Studies, Applied Science | Emergency BoS meeting; curriculum gap report; infrastructure audit |
| Immediate (0–3 months) | Mathematics & Statistics | Resolve classroom shortage; introduce placement support cell |
| Immediate (0–3 months) | All Departments | Finalise and distribute NEP-aligned syllabi before semester start |
| Short-term (3–6 months) | All Departments | Share individual department reports; fix internship/research gaps |
| Short-term (3–6 months) | Pharmacy, Zoology, Management | Industry MOU for internship; placement cell activation |
| Medium-term (6–12 months) | Science & Humanities Depts. | Launch value-added programmes (AI, Bioinformatics, Naturopathy, GPAT prep) |
| Medium-term (6–12 months) | All Technical & Professional Depts. | Introduce competitive-exam-aligned and AI electives |
| Medium-term (6–12 months) | University-wide | Explore PG programme expansion (M.Sc. Zoology, MPED, BPED) |
| Long-term (12–24 months) | University-wide | Annual curriculum review cycle; smart classroom rollout; CBCS strengthening |
| Ongoing | IQAC | Monitor corrective actions; re-survey in AY 2025–26; track improvement |

8. Conclusion

The Student Feedback Survey on Curriculum for AY 2024–25 reflects a notably positive trajectory, with a university-wide mean score of 3.77 on a 5-point scale — representing an improvement over previous years. Departments such as Sanskrit, Philosophy, Pharmaceutical Sciences, and Physics demonstrate high-quality curriculum delivery and strong student satisfaction, serving as models of best practice to be disseminated across the university.

Standout performers this year include Sanskrit (4.34) and Philosophy (4.25), which have achieved Excellent ratings. Pharmaceutical Sciences (4.21) and Chemistry (4.00) reflect the impact of sustained curriculum improvements and industry-oriented delivery.

However, the survey underscores ongoing concerns in Management Studies (2.72) and Applied Science (1.00 — based on a single response, statistically invalid). Immediate curriculum revision, infrastructure investment, and enhanced industry linkages are essential for these departments. Yogic Sciences (3.42) and Mathematics & Statistics (3.20) also require structured intervention.

The recurring themes of AI integration demand, postgraduate programme expansion, NEP syllabus communication delays, inadequate internship opportunities, and campus infrastructure gaps point to systemic issues requiring university-level policy interventions beyond individual departments.

IQAC should ensure that the corrective actions detailed in this report are communicated to respective Heads of Department, tracked quarterly, and re-evaluated through a follow-up survey in AY 2025–26 to measure the impact of interventions. This feedback loop is central to the spirit of continuous quality improvement mandated by NAAC.

— Internal Quality Assurance Cell (IQAC) —
Guru Kula Kangri (Deemed to be University), Haridwar