

Dr. Jaya P S (Principal)





INTERNAL QUALITY ASSURANCE CELL

Dr. Sankaran K K (IQAC Coordinator)

1.4 FEEDBACK ANALYSIS

The college employs a robust online feedback system to gather insights into various aspects of its operations. Feedback sessions are conducted at the conclusion of each semester, covering evaluations of teaching staff, program effectiveness, and campus facilities. The Internal Quality Assurance Cell (IQAC) meticulously analyses the feedback responses to identify areas for enhancement.

Teachers receive constructive feedback on their performance, enabling them to track their progress and refine their teaching methodologies. They are encouraged to maintain consolidated feedback records in their personal profiles and adapt their teaching strategies to address identified weaknesses. Furthermore, feedback on the curriculum is gathered from students, alumni, and employers to ensure academic standards of our alumni. During the period of 2022-23, feedback was collected from four key stakeholder groups:

- I. Students,
- II. Faculty Members,
- III. Employers and
- IV. Alumni.

I. STUDENTS' FEEDBACK

A. FEEDBACK ON CURRICULUM BY STUDENTS

Feedback on the curriculum provided by students offers invaluable insights into the effectiveness and relevance of educational programs. Students are the primary beneficiaries of the curriculum, and their perspectives provide a direct reflection of how well it aligns with their learning needs and aspirations. Through feedback, students can express their opinions on various aspects of

the curriculum, including course content, teaching methodologies, assessment methods, and overall learning experiences. This feedback not only helps educators understand areas of strength and weakness but also enables them to make informed decisions to enhance the curriculum and optimize the learning environment. By actively soliciting and considering feedback from students, educational institutions demonstrate their commitment to continuous improvement and student-centred learning. Moreover, involving students in the curriculum feedback process empowers them to take ownership of their education and contribute to shaping the future direction of their academic journey. Following table gives the average and mean percentage score of response of the students on curriculum.

| Sl. | Statements | Strongly | Agree | Neutral | Disagree | Strongly | Mean | MPS* |
|-----|---|----------|-------|----------|----------|----------|--------|-------|
| No. | Statements | Agree | igree | ittuitui | Disugree | Disagree | ivicun | |
| 1 | The Curriculum is in line with global and industry needs/ employability | 24 | 161 | 224 | 24 | 25 | 3.29 | 56.01 |
| 2 | Course content is relevant in current scenario | 33 | 218 | 161 | 28 | 18 | 3.48 | 59.17 |
| 3 | The Projects/Assignments were related to the syllabus of the programme | 94 | 270 | 67 | 13 | 14 | 3.91 | 66.48 |
| 4 | Courses are dealing with cross cutting issues of Gender, Environment, Sustainability, ICT & Nationalism | 19 | 163 | 198 | 56 | 22 | 3.22 | 54.75 |
| 5 | Curriculum has scope for project, student exchange, field visits and linkage | 38 | 229 | 147 | 30 | 14 | 3.54 | 60.17 |
| 6 | Curriculum enables to acquire knowledge from simple to complex concepts. | 40 | 240 | 13 | 19 | 146 | 3.02 | 51.33 |
| 7 | The Teaching learning process is very effective | 75 | 231 | 113 | 26 | 13 | 3.72 | 63.21 |
| 8 | Effective communication by the faculty | 64 | 235 | 126 | 20 | 13 | 3.69 | 62.77 |

Feedback on Curriculum by Students

| 9 | Participatory, experiential and student-centred learning makes easy learning | 47 | 227 | 152 | 20 | 12 | 3.60 | 61.28 |
|----|---|-----|-----|-----|----|----|------|-------|
| 10 | There is variety in internal assessment | 30 | 186 | 186 | 36 | 20 | 3.37 | 57.31 |
| 11 | Internal Evaluation process is fair and unbiased | 63 | 198 | 150 | 29 | 18 | 3.57 | 60.61 |
| 12 | Remedial coaching helped upliftment of slow learners | 41 | 196 | 166 | 38 | 17 | 3.45 | 58.65 |
| 13 | Students are informed of Programme Outcome, Programme Specific Outcome and Course Outcome | 72 | 101 | 204 | 61 | 20 | 3.31 | 56.34 |
| 14 | The teacher illustrates the concepts through examples and applications | 121 | 96 | 166 | 58 | 17 | 3.54 | 60.13 |
| 15 | Sufficient reference books are available based on the syllabi | 48 | 224 | 140 | 33 | 13 | 3.57 | 60.69 |
| 16 | Curriculum enables opportunities and interest for higher learning | 48 | 212 | 165 | 20 | 13 | 3.57 | 60.72 |
| 17 | The overall quality of teaching -learning process in this institution is very good | 64 | 237 | 121 | 28 | 8 | 3.70 | 62.91 |

*Mean Percentage Score

B. FEEDBACK ON GENERAL ASPECTS BY STUDENTS

Feedback on general aspects by students provides valuable insights into the overall experience of attending an educational institution. This feedback encompasses various non-academic aspects such as campus facilities, extracurricular activities, student services, and overall campus environment. Students' perspectives on these aspects offer crucial information for improving the overall quality of student life and enhancing the holistic educational experience. By soliciting feedback on general aspects, educational institutions can identify areas for improvement

and prioritize initiatives that contribute to a positive and supportive learning environment. Additionally, students' feedback helps foster a sense of community and belonging, as it demonstrates that their voices are heard and valued by the institution. Following table discloses the average and mean percentage score of response of the participants on general aspects of institution.

| Sl. No. | Statements | Excellent | Very Good | Good | Fair | Poor | Mean | MPS |
|------------|--|-----------|--------------|------|------|------|------|-------|
| 1 | Infrastructure of our institution | 37 | 60 | 229 | 91 | 41 | 2.91 | 23.32 |
| 2 | The training provided by the institution | 45 | 77 | 240 | 69 | 27 | 3.10 | 24.77 |
| 3 | Career counselling and guidance for higher studies | 53 | 88 | 215 | 72 | 30 | 3.14 | 25.08 |
| 4 | On and off campus placement opportunities | 25 | 55 | 166 | 115 | 97 | 2.55 | 20.44 |
| 5 | Grievance redressal at the Department/College Level | 27 | 53 | 244 | 106 | 28 | 2.88 | 23.04 |
| 6 | Teacher-Student relationship during the programme | 90 | 94 | 181 | 48 | 45 | 3.30 | 26.38 |
| 7 | Rate the programme after completion of the course | 63 | 89 | 231 | 61 | 14 | 3.28 | 26.20 |
| 8 | Rate the institution after completion of the programme | 60 | 93 | 222 | 59 | 24 | 3.23 | 25.85 |

Feedback on General Aspects by Students

*Mean Percentage Score

II. FACULTY FEEDBACK

Feedback on curriculum and other aspects of the college are taken at the end of each academic year from the faculty members and an analysis of the same are conducted by the IQAC. Faculty feedback on the curriculum provides a vital perspective on the efficacy and relevance of educational programs from those directly involved in teaching and course development. Faculty members, with their expertise and experience, offer valuable insights into the alignment of curriculum objectives with learning outcomes, the depth and breadth of course content, and the suitability of teaching methodologies and resources. Their feedback helps identify areas where adjustments or enhancements may be needed to better meet the needs of students and ensure academic rigor. Moreover, faculty feedback fosters a culture of continuous improvement within

educational institutions, where collaborative discussions on curriculum design and implementation lead to innovative teaching approaches and enhanced student engagement. The feedback taken is discussed in the stake holders meeting and necessary amendment in policies are often taken. Following gives the feedback analysis taken from the faculty members with tabulated values containing average and mean percentage score of each statement.

| Sl. No. | Statements | Strongly Agree | Agree | Neutral | Disagree | Strongly Disagree | Mean | MPS* |
|------------|---|-------------------|-------|---------|----------|----------------------|------|-------|
| 1 | The curricular objectives are well suited to the programme | 3 | 46 | 10 | 10 | 0 | 3.61 | 46.91 |
| 2 | The curriculum gives ample scope for both theoretical and practical understanding | 5 | 31 | 20 | 13 | 0 | 3.41 | 44.28 |
| 3 | The elective/optional courses offered by the curriculum are appropriate | 7 | 43 | 14 | 4 | 1 | 3.74 | 48.61 |
| 4 | The syllabus set accordingly fully caters to the learning objectives | 4 | 35 | 18 | 9 | 3 | 3.41 | 44.28 |
| 5 | The Curriculum enables participatory, experiential and student-centered teaching-learning | 3 | 34 | 15 | 16 | 1 | 3.32 | 43.14 |
| 6 | The infrastructure facilities available for effective curriculum delivery are adequate | 4 | 21 | 18 | 24 | 2 | 3.01 | 39.19 |
| 7 | The syllabus content covers the latest development in theory | 5 | 27 | 16 | 19 | 2 | 3.20 | 41.64 |

Feedback on Curriculum by Faculty Members

| 8 | The textbook/reference books recommended by the syllabus is appropriate | 7 | 45 | 9 | 7 | 1 | 3.72 | 48.42 |
|----|---|---|----|----|----|---|------|-------|
| 9 | The textbooks and reference books recommended by the syllabus are available | 7 | 37 | 13 | 8 | 4 | 3.51 | 45.59 |
| 10 | The periodic revision and updating of the syllabus are appropriate | 9 | 34 | 14 | 9 | 3 | 3.54 | 45.97 |
| 11 | The contact hours allotted for each syllabus portion is appropriate | 3 | 29 | 7 | 26 | 4 | 3.01 | 39.19 |
| 12 | The evaluation methods suggested by the curriculum is appropriate to assess the learning objectives | 2 | 33 | 13 | 20 | 1 | 3.22 | 41.83 |
| 13 | The external examination, valuation and publication of results are time bound | 0 | 17 | 14 | 31 | 7 | 2.59 | 33.72 |

*Mean Percentage Score

III. <u>EMPLOYER FEEDBACK</u>

Employers' feedback on students is a crucial aspect of evaluating the effectiveness of educational institutions. This feedback offers valuable insights into the real-world applicability of the knowledge and skills acquired by students during their academic journey. Employers are in a unique position to assess the readiness of graduates to meet the demands of the workplace, providing feedback on areas such as communication skills, problem-solving abilities, teamwork, and technical competencies. By actively seeking and considering employers' feedback, educational institutions can tailor their programs to better align with industry needs, ensuring that graduates are well-prepared to succeed in their careers. Moreover, this feedback loop fosters stronger partnerships between academia and industry, leading to mutually beneficial collaborations and opportunities for

student internships, placements, and employment prospects. Ultimately, employers' feedback plays a pivotal role in enhancing the quality and relevance of education, driving positive outcomes for both students and the workforce.

| Sl. No. | Statements | Excellent | Very Good | Good | Fair |
|------------|--|-----------|-----------|------|------|
| 1 | The overall performance of the students from SN College working with your firm | 42.9 | 14.3 | 42.9 | - |
| 2 | The practical knowledge of the employees from our college | 42.9 | 28.6 | 28.6 | - |
| 3 | The level of language and communication skills the students from SN College have | 28.6 | 28.6 | 28.6 | 14.3 |
| 4 | The ethical aspects of the students from College | 42.9 | 28.6 | 42.9 | - |
| 5 | The efficiency and endurance level of the students from our college | 28.6 | 28.6 | 42.9 | - |
| 6 | The productivity level of the students from our college | 28.6 | 28.6 | _ | - |

Employer Feedback on Students*

*Percentages

IV. <u>ALUMNI FEEDBACK</u>

Feedback on curriculum and other aspects of the College are taken at the end of each academic year from the Alumni and an analysis of the same are conducted by IQAC. The feedback taken are discussed in the stake holders meeting and necessary amendment in policies are often taken. Recommendations regarding the modification in curriculum are made regularly to the affiliating University through Academic Council members, Senate Members etc. Following table gives the analysis of feedback taken from the Alumni during 2022-23, with tabulated values containing mean and mean percentage score.

Alumni Feedback on Curriculum

| Sl. No. | Statements | Strongly Agree | Agree | Neutral | Disagree | Strongly Disagree | Mean | MPS |
|------------|--|-------------------|-------|---------|----------|----------------------|------|-------|
| 1 | Programme at Sree Narayana College enabled you to pursue job successfully | 142 | 0 | 311 | 82 | 9 | 3.34 | 33.38 |

| 2 | The programme generated interest in pursuing higher education | 155 | 295 | 85 | 6 | 3 | 4.09 | 40.90 |
|----|---|-----|-----|-----|-----|----|------|-------|
| 3 | Programme delivery enhanced life skills and employability skills | 120 | 0 | 323 | 90 | 11 | 3.24 | 32.35 |
| 4 | The Curriculum enabled to develop core values | 105 | 313 | 120 | 3 | 3 | 3.94 | 39.45 |
| 5 | The teaching-learning was very effective | 190 | 282 | 66 | 5 | 0 | 4.20 | 42.02 |
| 6 | The training in extra- curricular activities and support has played a great role in shaping personality | 127 | 263 | 136 | 16 | 2 | 3.91 | 39.14 |
| 7 | Project Work and Dissertation enhanced research abilities | 129 | 291 | 111 | 0 | 13 | 3.96 | 39.61 |
| 8 | Internal Evaluation system was highly effective | 136 | 302 | 98 | 7 | 1 | 4.04 | 40.39 |
| 9 | The University examination taking place at proper time & result published as per schedule | 58 | 190 | 156 | 102 | 38 | 3.24 | 32.35 |
| 10 | Current Semester system is very effective | 63 | 247 | 181 | 39 | 14 | 3.56 | 35.63 |

ACTION TAKEN REPORT

Ensuring the quality, relevance, and effectiveness of the curriculum is essential for any educational institution committed to fostering student success and meeting the demands of the evolving job market. Feedback from various stakeholders, including students, faculty, alumni, and employers, plays a pivotal role in shaping and refining the educational experience provided by the institution. In response to the invaluable feedback received from these key stakeholders, the institution has undertaken a comprehensive Action Taken Report to address identified areas for improvement and enhance the overall quality of the curriculum. This report highlights the proactive measures and initiatives undertaken by the institution to address the concerns and suggestions raised by students, faculty, alumni, and employers.

- Based on students' feedback on the curriculum, we have initiated a review process to report to BoS to ensure that course content remains relevant and up-to-date with industry standards.
- Measures have been implemented to ensure that projects and assignments are closely aligned with the syllabus, enhancing the practical relevance of the curriculum.
- Faculty members have been provided with training and guidance to design and implement projects and assignments that effectively complement the program objectives.
- Efforts are underway to incorporate cross-cutting issues such as Gender, Environment, Sustainability, ICT, and Nationalism into the curriculum, fostering a holistic understanding of contemporary challenges. Lectures, workshops, and seminars focusing on these issues are being organized to supplement classroom learning and promote interdisciplinary perspectives.
- Faculty development programs focusing on pedagogical innovations and effective teaching practices have been conducted to enhance the quality of the teaching-learning process.
- Feedback mechanisms have been strengthened to solicit ongoing input from students and faculty, facilitating continuous improvement in teaching methodologies.
- Improvements have been made to campus facilities and student services based on suggestions provided by students to enhance their overall experience.
- Faculty members have been consulted in the selection of textbooks and reference materials recommended by the syllabus to ensure their suitability and relevance to course content.

- Efforts are being made to expand the availability of recommended textbooks through library acquisitions and digital resources, addressing any gaps in access to essential learning materials.
- Measures have been taken to ensure the availability of recommended textbooks and reference materials in campus libraries and resource centres, with regular updates and additions to meet student and faculty needs.
- Measures have been taken to organise faculty development workshops and training sessions to address concerns raised by faculty members regarding teaching methodologies and instructional resources.
- We have established closer ties with industry partners to better understand employer expectations and ensure that our graduates are equipped with the necessary skills and competencies demanded by the job market.
- Career counselling and professional development programs have been enhanced to better prepare students for the workforce based on input from employers.
- Alumni engagement initiatives have been strengthened to foster a sense of community and provide networking opportunities for current students.
- Alumni feedback on their experiences and career trajectories have been incorporated into program reviews to ensure that our educational offerings remain relevant and impactful.

We remain committed to fostering a culture of transparency, collaboration, and continuous improvement, and we thank all stakeholders for their valuable feedback and ongoing support in our journey towards excellence in education.



Principal (Full Additional Charge) Sree Narayana College Nattika