SWARRNIM STARTUP & INNOVATION UNIVERSITY
VENUS INSTITUTE OF PHYSIOTHERAPY

FACULTY FEEDBACK FOR YEAR 2020 – 21

	Q. 1	Q. 2	Q. 3	Q. 4	Q. 5	Q. 6	Q. 7	Q. 8	Q. 9	Q. 10	Q. 11	Q. 12	Q. 13	Q. 14	Q. 15
Series1	2.214	2.357	2.5	2.143	2.143	2.5	2.143	2.071	2.429	2.286	2.286	2.071	2.357	2.286	2.429

FACULTY RESPONSE (y-axis) / FACULTY FEEDBACK QUESTIONS (x-axis)
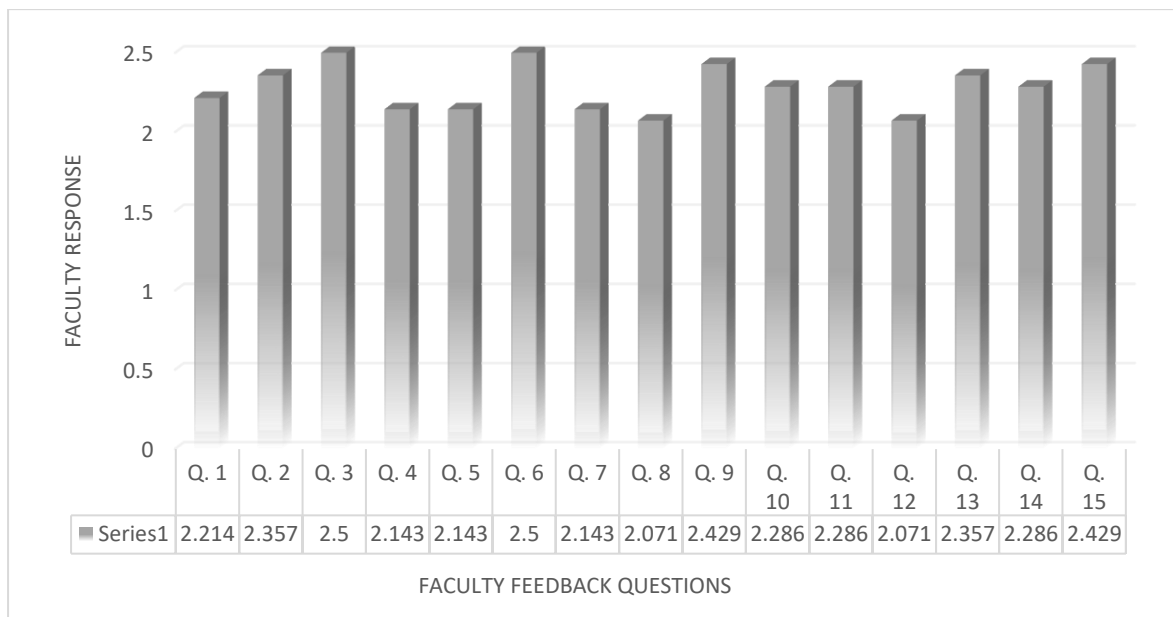
Q.No	Disagree (1)	Can't Say (2)	Agree (3)
1	3	5	6
2	2	5	7
3	1	5	8
4	5	2	7
5	5	2	7
6	1	5	8
7	5	2	7
8	5	3	6
9	2	4	8
10	3	4	7
11	3	4	7
12	4	5	5
13	2	5	7
14	2	6	6
15	3	2	9

1. OBSERVATIONS BASED ON THE FACULTY FEEDBACK QUESTIONNAIRE RESPONSES

During the academic year 2020-2021, a faculty feedback questionnaire was distributed to gather insights on teaching methodologies, syllabus design, and research opportunities. The key observations from the feedback are summarized as follows:

- **Curriculum Design and Structure**:

  - A majority of faculty members indicated a preference for incorporating a more flexible syllabus that encourages critical thinking and advanced research skills.

  - The faculty expressed appreciation for the **Choice Based Credit System (CBCS)**, but some suggested improvements to the selection of elective subjects to offer more interdisciplinary options.

- **Pedagogical Approaches**:

  - There was a growing consensus on the need for adopting **student-centered teaching methodologies**. Faculty highlighted the benefits of practical applications, problem-solving sessions, and project-based learning over traditional lecture-based teaching.

  - Several faculty members suggested a stronger integration of **blended learning** (combining in-person and online teaching), given the success of virtual learning platforms during the pandemic.

- **Internal Assessment**:

  - Many faculty members emphasized the need for clarity and uniformity in the rules and regulations surrounding internal assessments. Some faculty members noted inconsistencies in the weightage

assigned to different components (assignments, presentations, class tests, etc.).

- **Research and Innovation**:

  o Faculty highlighted the need for improved research support and funding for innovative projects. While there was enthusiasm about ongoing research, many noted that the **research subjects offered in various programs** should be updated to reflect emerging trends in their respective fields.

  o There was also significant interest in **collaborative research projects** with industry and academic institutions globally.

2. SUGGESTIONS RECEIVED FROM FACULTY MEMBERS

Based on the questionnaire, faculty members provided the following suggestions for improvement:

- **Curriculum Enhancements**:

  o Introduce specialized electives within the **Choice Based Credit System (CBCS),** allowing students to gain expertise in niche areas.

  o Regularly revise and update the syllabus to align with global trends and industry needs. Incorporating **research-oriented courses** in undergraduate and postgraduate programs was a common suggestion.

- **Proposed Teaching Pedagogy**:

  o Implement a more **interactive and participatory teaching approach**, using case studies, group discussions, and real-world problem-solving techniques.
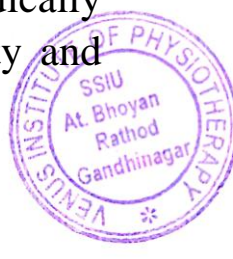
- o Increase the use of **technology-driven teaching aids** like virtual simulations, online platforms for assessments, and smart classrooms.

- o Establish **faculty development programs** to help educators learn about the latest teaching methodologies and digital tools.

- **Internal Assessment System**:

  - o Faculty suggested creating a **standardized framework for internal assessments** that provides uniformity across departments. This could involve fixed weightage for assignments, projects, quizzes, and attendance.

  - o Develop a policy to accommodate students facing challenges due to online learning or other difficulties, including re-evaluation and flexible deadlines for assignments.

- **Research Programs**:

  - o Approve and support **emerging research areas** in fields like Artificial Intelligence, Data Science, Sustainability Studies, etc. for various programs.

  - o Provide **increased funding for faculty research projects** and establish **collaborative research partnerships** with international institutions and industry players.

3. SUGGESTED ACTION

To address the feedback and suggestions from faculty members, the following actions are proposed:

- **Curriculum and Syllabus Review**:

  - o Form a curriculum review committee to periodically revise the syllabus in consultation with faculty and

industry experts. This will ensure that the course content is updated regularly to stay relevant and promote **advanced teaching and research**.

o Introduce additional **interdisciplinary electives** under the CBCS, allowing students to explore new areas and develop diverse skill sets.

- **Teaching Pedagogy Reform**:

  o Organize regular **faculty development workshops** to promote innovative teaching methods such as flipped classrooms, inquiry-based learning, and blended learning techniques.

  o Invest in upgrading classroom infrastructure to include **smart boards, projectors, and interactive learning tools** that can facilitate more engaging learning environments.

  o Encourage faculty to integrate **project-based learning**, live case studies, and problem-solving sessions as part of the coursework to enhance practical knowledge and application of theoretical concepts.

- **Internal Assessment Standardization**:

  o Frame a **universal set of guidelines for internal assessment** applicable across all departments. The guidelines should specify clear weightage distribution and criteria for evaluating different components (assignments, tests, participation).

  o Implement a system for **continuous evaluation** through regular feedback and assessments to help students track their progress effectively.

  o

- **Research Advancement**:

o Create a **Research Advancement Scheme** that offers grants and resources for faculty-initiated research projects, particularly in emerging fields such as digital technology, sustainability, and social sciences.

o Establish partnerships with **leading research institutes and industry bodies** to collaborate on projects and provide students with exposure to cutting-edge research.