### **DEPARTMENT OF PHYSICS**

#### Action Taken Report on Curriculum Feedback

The Department values the stakeholders' feedback as very significant and takes into account the suggestion in the curriculum revision as well as in the up-gradation of the teaching learning process. The Department had been maintaining the system of collecting feedback from different stakeholders since the first NAAC accreditation in 2000. The well-defined and structured feedback on curriculum and syllabi, which was introduced with autonomy of the college, is used to take feedback from students, teachers, employers and alumni.

The feedback questions pertain to different aspects of curriculum like its relevance, its ability to meet industry requirement, develop leadership qualities, communication skills, professional ethics, extra-learning, gender equity and care for nature and environment. On the basis of the feedback collected and its analysis, the department effected appropriate changes in the syllabus and policy decisions have been made to ensure continuous improvement in the curriculum.

The college also has two other methods of collecting feedback from its stakeholders. One is the teacher evaluation feedback collected from every student after every semester, before the issue of hall tickets. This is a mandatory requirement for the students to download the hall ticket. This gives a comprehensive evaluation about the teaching learning process in the college. Two, the college collects exit evaluation where the students express their genuine feeling about the programme and the college.

The exit survey includes questions about the curriculum, teaching-learning, infrastructure, employability, skill development, conduct of examination, grievance redressal mechanism and service learning programme in the college. The college has been making use of the feedback system to improve the teaching-learning process and well as other activities of the college.

# Programme: B.Sc. Physics

## Year of Curriculum Revision: 2018-19

## Year of Curriculum Implementation: 2019-20

SI.No.	Feedback	Action taken
1	The curriculum is not enough to develop ability to analyse real life issues.	The new open course "Physics in Daily life" is introduced
2	The curriculum designed for the programme does not encourage extra learning or self-learning.	Department introduced various ADD ON courses for all UG 1st Semester students. from 2019 academic year onward
3	The curriculum is not appropriate for the students to address issues such as gender equality, environment and sustainability, ethics and other values.	Computational Physics was kept as a choice based course for UG and an additional paper of Material Science was also added in the syllabus
4	The curriculum is not enough to develop self-confidence and self-reliance to face various competitive and other examinations.	Modified the UG syllabus according to MG University and UGC level and standard.
5	The academic flexibility of the curriculum promotes internships/field trips and the time and credits allotted to projects/field trips are sufficient	Industrial visit is added in the final year with mark component.
6	The laboratory experiments are not enough to enhance the understanding of the concepts and do not promote experimental learning.	Added more new experiments and removed Mercury related experiments taking into account the environment protection
7	The curriculum is not enough to motivate the students for further study and research.	The department initiated introduced various ADD ON course for all UG 1st Semester students to be implemented from 2019 academic year.
8	The electives offered are not relevant to the core subject and are not useful for the specialisation of the subject.	Computational Physics is kept as a choice based course for UG and an additional paper of Material Science is added in the syllabus

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