

# **DEPARTMENT OF MATHEMATICS**

# ANALYSIS OF STAKEHOLDERS' FEEDBACK & ACTION TAKEN REPORT

#### ACADEMIC SESSION 2017-18

# Action taken based on Students' Feedback:

S. No.	Feedback	Action Taken
1	Increase in numbers of elective subjects.	The Council approved the proposed 'Multi Disciplinary Courses' (MDCs) for M.Sc. third and fourth semester students.and new courses like 'Computer Programming in C', 'General theory of relativity', 'Advanced Algebra' were introduced.
2	Training on software such as 'Latex', 'Mathematica' and 'Matlab' will improve learning.	Council advised to the proposal of converting add on courses Latex, Mathematica and Matlab into value added courses.
3.	Case study, Group assignments and projects can be incorporated to improve learning process.	Case study assignments are incorporated into the course which helped the students to acquire problem solving skills. Group assignments and interdepartmental projects were also initiated.

#### Action taken based on Faculty Member's Feedback:

S. No.	Feedback	Action Taken
1	New topics on Seminar Classes and Project Papers in different courses under M.Sc. Mathematics will be beneficial.	Some application oriented new Seminar topics and Project topics under different courses of M.Sc. Mathematics are introduced.

#### Action taken based on Alumni Feedback:

S. No.	Feedback	Action Taken
1		Value added course on"Mathematica" and "Matlab" have been organized for M.Sc. Mathematics students.
2	More emphasis should be on the real life applications of Mathematics.	Inter-disciplinary final year projects were encouraged. Inter departmental research initiatives was undertaken.

# Action taken based on Employer's Feedback:

S. No.	Feedback	Action Taken
1.	Need for job oriented courses, training for facing interviews during campus selection.	Programs offered by C-DAC Gist PACE multilingual program for advancing computer education was introduced. Carrier guidance programs were given and counseling cell supported the development of soft skills and communication ability.
2.	Faculty-student interaction may be enhanced and smart class programmes can be made effective.	Learning Management System through interactive activities which enables the mutual interaction between faculty and student was encouraged. Smart Class rooms, Video conferencing etc was made effective by use of ICT.

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