M.Phil

Regulations:

VISION, MISSION & OBJECTIVES

Our Vision - To make everyone a success and no one a failure

To strive towards this end, our mission is to provide every individual with a conducive environment to enable him/her to achieve the career goals before them with a strong emphasis on personality development, and to offer quality education fostering a strong foundation in applied sciences and mathematics without compromising on the quality and code of ethics.

Our Aims & Objectives

To provide an advanced understanding of Mathematics, English, Physics and Chemistry.

To train the students in chronological survey research activities in the field of interest and thereby induce in them the passion for research and development.

To provide project training extending into advanced research and hence enabling them to emerge as competent scientists competing at the international level.

2 Admission

- 2.1 Eligibility for admission, admission policy and procedure shall be decided from time to time by the Board of Management (BOM) of the Institute, following the guidelines issued by MHRD, Government of India.
- 2.2 At the time of admission the candidate should have passed his/her postgraduate degree in the related branch of study
- 2.3 The selected candidates will be admitted to the M.Phil programme after he/she fulfills all the admission requirements set by the University after payment of the prescribed fees.
- 2.4 In all matters relating to admission to the M.Phil programme, the decision of the University and its interpretation given by the Chancellor of the University shall be final.
- 2.5 If at any time after admission, it is found that a candidate has not fulfilled any of the requirements stipulated by the University, the admission of the candidate may be revoked with the information to the Academic Council.

3. Instructional Regulations

3.1 Academic Year

The academic year begins in August and covers a period of 40 weeks divided into two semesters. Each semester is approximately 20 weeks.

3.2 Admission Counseling, Orientation & Educational Planning A programme comprising Admission Counseling, Orientation and Educational Planning program is provided for the new entrants. Admission counseling is provided to help new students clarify their educational choices. In Orientation, students have an opportunity to learn the skills necessary for success in the university. Once the students have completed the Orientation, they are encouraged to schedule an appointment with his/her supervisor to develop strategies for the completion of the course. The supervisor will guide students through an exploration of the various elements which enhance academic decision-making.

4.0 Structure of the Programme

- 4.1 The programme of instruction will have the following structure:
- i) Research Methodology, One core paper, One elective and Seminar in the first semester
- ii) Project in the second semester
- 4.2 Duration of the Programme:

One year with two semesters. Every M.Phil course will have a curriculum and syllabi approved by the Academic Council.

- 4.3 The academic programmes follow the credit system,ie.,
- i) First semester consists of 15 credits (each course carries 4 credits + Seminar : 3 credits)
- ii) Second semester consists of 15 credits (Project: 15 credits)
- 4.4 For the award of the degree, a student has to earn a minimum of 30 credits specified in the curriculum of the relevant branch of study.
- 4.5 The medium of instruction is English and the language of the dissertation should be in English

5.0 Supervisor

To help the students in planning their project work and for getting advice on the academic programme, the department concerned will assign a supervisor for each student who will guide and oversee the work carried out by the student on a regular basis.

6.0 Grading

Grades are awarded based on the performance of the student in each course. A numeric grade point average (GPA), as shown below will be adhered to.

Range of marks	Letter Grade	Grade Points
95-100	S	10
85-94	A	09
75-84	В	08
65-74	С	07
55-64	D	06
50-54	Е	05
<50	F	00
	I(Incomplete)	-

6.1 GPA & CGPA

GPA is the ratio of the sum of the product of the number of credits C_i of course "i" and the grade points P_i earned for that course taken over all courses "i" registered by the student to the sum of C_i for all "I". That is,

$$GPA = \underbrace{\begin{array}{c} \sum\limits_{i} C_{i}P_{i} \\ \sum\limits_{i} C_{i} \end{array}}_{I}$$

CGPA will be calculated in a similar manner, at any semester, considering all courses enrolled

In the first and second semesters.

7.0 Registration & Enrolment

- 7.1 Registration and enrolment will be done in the first semester as per the schedule announced by the University.
- 7.2 Students are required to submit the registration form duly filled in.
- 7.3 The student shall register for all the courses prescribed for the semester

8.0 Maximum duration of the course

The normal duration of the programme is two semesters. However, an extension of one month may be given to the students for the completion of the project as a special case for valid reasons.

9.0 Attendance

A student should have an attendance of 85% to qualify for the examinations. If, in the event of any health related problems, medical leave will be granted.

10. Assessment Procedure

- 10.1 The Academic Council will decide from time to time the system of tests and examinations in each subject for each semester.
- 10.2 For each theory course, the assessment will be done on a continuous basis as follows:

Test/Exam	Weightage	Duration of Test/Exa m
1st Periodical	15%	1 Period
2 nd Periodical	15%	1Period
3 rd Periodical	20%	2 Periods
End Sem. Exam	50%	3 Hours

- 10.3 The candidates will be permitted to move on to the next semester only after clearing all the first semester papers.
- 10.4 The failures will be given an additional period of 6 months within which they are expected to clear all the first semester papers
- 10.5 Students with a clean sheet in the first semester will alone move on to the second semester

10.6 In the event the candidate is unable to fulfill clause 10.4, they have to re-register for the course.

11.0 Thesis for the M.Phil degree

The thesis shall:

- 11.1 consist of the candidate's own account of the investigations.
- 11.2 and be either a record of original work or of an ordered and critical exposition of existing knowledge and shall provide evidence that the field has been surveyed thoroughly;
- 11.3 and be an integrated whole and should present a coherent argument;
- 11.4 and give a critical assessment of the relevant literature, describe the method of research and its findings and include a discussion on those findings;
- 11.5 The thesis should be submitted in the prescribed format and the outcome of the examination will be determined by two more examiners (one external & the supervisor) acting jointly.

12. Conduct of M. Phil Examinations

13.1.1 Candidates for the M.Phil degree must submit a thesis. The examiners, after evaluating the thesis, shall examine the candidate through a viva-voce.

13. Grade Card

- 13.1 After results are declared, grade sheet will be issued to each student which will contain the following details:
 - i. Program and branch for which the student
 - ii. has enrolled
- iii. Semester of registration
- iv. Courses registered during the two
- v. semsesters and the grade scored
- vi. Semester Grade Point Average (GPA)
- vii. Cumulative Grade Point Average (CGPA)

14. Class/ Division

Classification is based on CGPA and is as follows:

 $CGPA \ge 8.0$: First Class with distinction

6.5 ≤CGPA<8.0 : First Class

5.0≤CGPA<6.5 : Second Class

15. Eligibility for the award of the M.Phil Degree

15.1 A student will be declared to be eligible for the award of the M.Phil degree if he/she has

- i) registered and successfully completed all the core courses
- ii) successfully acquired the credits in the different categories as specified in the curriculum corresponding to the discipline of his/her study within the stipulated period and
- iii) has no disciplinary action pending against him/her

The award of the degree must be recommended by the Academic Council and be approved by the Board of Management of the University.

16. Power to Modify

16.1 Notwithstanding all that has been stated above, the Board of Management has the right to modify any of the above regulations from time to time.