

M.Phil. REGULATIONS

(2017)



HINDUSTAN
INSTITUTE OF TECHNOLOGY & SCIENCE

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M.Phil. REGULATIONS- 2017

1.0 VISION, MISSION AND 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.

Aim and Objective

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.

2.0 **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 HITS, following the guidelines issued by MHRD, Government of India.
- 2.2 Master's degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale.
- 2.3 A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC.
- 2.4 The candidates studied their PG Degree courses in foreign Universities should produce equivalency certificate from recognized Indian universities.
- 2.5 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.
- 2.6 In all matters relating to admission to the M.Phil. programme, the decision of the University and its interpretation given by the Vice-Chancellor of the University shall be final.
- 2.7 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.
- 2.8 HITS will not conduct M.Phil. Programme through distance education mode.

2.9 Part-time M.Phil.will not be offeredby HITS.

3.0 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.

3.3 M.Phil.Scholars are bound to remit their prescribed annual course fees at the time of admission as per the instructions of HITS without fail.

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 Syllabiapproved by the Academic Council.

4.3 The credit assigned to the M.Phil.course work shall be a minimum of 08 credits and a maximum of 16 credits.

4.4 The overall minimum credit requirement, including credit for the course work, for the award of M.Phil.Degree shall not be less than 24 credits.

4.5 The medium of instruction is English and the language of the dissertation should be in English

5.0 Supervisor

Only a full time regular teacher of the HITS can act as a supervisor. The external supervisors are not allowed. However, Co- Supervisor can be allowed in inter-disciplinary areas from other departments of the same institute or from other related institutions with the approval of the Research Advisory Committee.

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	B	08
65-74	C	07
55-64	D	06
50-54	E	05
<50	F	00

6.1 GPA and 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,

$$\text{GPA} = \frac{\sum_i C_i P_i}{\sum_i C_i}$$

CGPA will be calculated in a similar manner, at any semester, considering all courses enrolled in the first and second semesters.

7.0 Registration and 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.

10.0 Assessment Procedure

- 10.1 M.Phil. scholars have to follow the examinations pattern designed by the Controller of the Examinations of HITS routed through Research Department

and they have to undergo the successive assessment procedures decided by the Guide and Supervisor of the concerned Department.

- 10.2 For each theory course, the assessment will be done on a continuous basis as follows:

Test/Exam	Weightage	Duration of Test/Exam
1st Periodical	15%	1 Period
2nd Periodical	15%	1Period
3rd 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

- 11.1 The content coverage of the M.Phil.thesis is instructed to subject under approved and standardized software cum gadgets to detect plagiarism. While submitting for evaluation, the thesis shall have an undertaking from the research scholar and a certificate from the Research Supervisor attesting to the originality of the work, vouching that there is no plagiarism and that the work has not been submitted for the award of M.Phil.Degree of the HITS where the work was carried out, or to any other Institution.
- 11.2 M.Phil. scholars shall present at least one (1) research paper in a conference/seminar before the submission of the dissertation/thesis for adjudication, and produce evidence for the same in the form of presentation certificates and/or reprints.
- 11.3 In the case of scholars who committed the act of plagiarism in the Thesis/Journal Publication, his/her Thesis/Degree shall be forfeited and his/her research registration shall be cancelled and also he/she shall be debarred to register for any other programme in the University.

12.0 Conduct of M. Phil Examinations

- 12.1 Candidates for the M.Phil.Degree must submit a thesis in the prescribed format offered by HITS. The examiners,after evaluating the thesis, shall examine the candidate through a viva-voce examination.

13.0 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 has enrolled
 - ii. Semester of registration
 - iii. Courses registered during the two semesters and the grade scored
 - iv. Semester Grade Point Average (GPA)
 - v. Cumulative Grade Point Average (CGPA)

14.0 Class/ Division

Classification is based on CGPA and is as follows:

CGPA \geq 8.0 : First Class with distinction

6.5 \leq CGPA<8.0 : First Class

5.0 \leq CGPA<6.5 : Second Class

15.0 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.

16.0 Depository with INFLIBNET:

Following the successful completion of the evaluation process and before the announcement of the award of the M.Phil.Degree the HITS shall submit an electronic copy of the M.Phil.thesis to the UGC directed INFLIBNET.

17.0 Power to Modify

- 17.1 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.