

Gujarat Technological University

Ref. No: GTU/PhD/1735

17th February, 2012

EVALUATION MECHANISM FOR PhD Sem I (Revised)

RESEARCH METHODOLOGY [PH0001]

1. Evaluation Scheme: Three components comprising of 70 + 30 + 50 marks. Qualifying marks shall be 50% for each component individually.
2. If candidate fails, he/she will be allowed a 2nd attempt within one month. Failure at 2nd attempt shall disqualify candidate from registering for PhD
3. 70 marks Examination will be conducted by GTU on 3rd March at LDCE from 12 noon to 2.30 pm. There will be 3 separate papers for Engineering (including Computer Applications), Management and Pharmacy. The question paper will involve a conceptual approach for subjective and objective questions.
4. 30 marks continuous evaluation shall be conducted by individual teachers through assignments, paper reviews or short tests. The final marks (out of 30) shall be average of all tests conducted for continuous evaluation.
5. 50 marks evaluation shall be through presentation on their research work including literature review before review committee, comprising of RM teachers on 25th February, 2012 for pharmacy, and **10th March, 2012** for Engineering, computer science and management.

CORE SUBJECT COURSE [PH0002]

A. Self Study Course: [PH0002A]

1. Self Study Core Course Evaluation to be done entirely by Supervisor for External and Continuous evaluation mentioned at Sr. 1 and 2 in the table below.
2. Term Paper Evaluation at Sr. 3 to be done by Doctoral Progress Committee (DPC)
3. Term Paper (15 pages) and the PPT to be forwarded to GTU along with final mark sheet by Supervisor
4. Final Mark Sheet for all the three components of Evaluation, should be signed by DPC after verifying exam papers and assignments.
5. All documentary evidence such as exam papers, assignments, term paper to be retained by Supervisor.
6. If a candidate fails at the first attempt, he/she will be allowed only 1 more trial for reappearing at exam as per schedule decided by DPC. Failure at the 2nd attempt shall disqualify the candidate from registering for PhD.

Evaluation for Self Study Core Subject				
Sr. No.	Head	Marks	Type of Evaluation	Tentative Dates
1	External	70	a) Can be any one of: Take home/Open Book/Regular Close Book Exam. b) Paper should be of conceptual nature and may include: subjective/objective/analytical questions.	----
2	Continuous Evaluation	30	At least 3 evaluations though tests/assignments	----
3	Term Paper Evaluation	50	Presentation and Submission of Term Paper to DPC: -All topics in syllabus covered (10marks) -Clarity of Concepts of each topic (20 marks) -Quality of Calculations/Modeling(10 marks) -Quality of Presentation (5 marks) -Quality of Term Paper submitted (5 marks)	28/04/12
			-Final Submission of Term Paper Presentation PPT (in PDF) to GTU after modifications suggested by DPC. -PPT to be forwarded by Supervisor to GTU	30/4/12

Note: Self study course, external exam, continuous evaluation and presentation of term paper by review committee are to be conducted by supervisor the entire process should be completed by 28th April, 2012.

B. Regular Subject from ME/MPharm/MBA/MCA under GTU [PH0002B]

1. Evaluation shall be as per GTU norms for the said subject, during regular term
2. If a candidate fails at the first attempt, he/she will be allowed only 1 more trial for reappearing at exam as per GTU schedule for the said subject. Failure at the 2nd attempt shall disqualify candidate from registering for PhD.
3. Student will have to appear for external exam as per GTU exam schedule, for regular & remedial exam whichever is earlier. The student will have to register for the exam along with the master's students. Continues evaluation of such students shall be done by the supervisor. Student will have to appear for viva voce before review committee formed by supervisor with 2 other experts.

Note:

Candidate will be entitled for final registration as Ph.D. student at GTU, after successful completion of Core and RM subjects within a maximum of 2 attempts as mentioned above. However the maximum and minimum time limits for PhD shall not be affected by the date of registration.