

## Rules and Regulations for Ph.D. Program

1. A Ph.D. student at CASE has to complete at least 48 credit hours of graduate level course work (including 30 credit hours of M.Sc.) and 30 credit hours of Ph.D. dissertation work.
2. The minimum course work required in Ph.D. is 18 credit hours (06 courses), applicable from February 2006 onwards.
3. Students are required to maintain a minimum CGPA of 3.00/4.00 in order to maintain a Ph.D. student status. Failing to maintain this CGPA may lead to dismissal from Ph.D. program.
4. A student must have at least one semester of full-time enrollment (load of 2 graduate courses) each year.
5. In Ph.D. program, maximum of 09 credit hours may be transferred from other institutions or CASE continuing education program.
6. The following milestones define the path for obtaining the Ph.D. degree:
  - a. DQE: A student must pass a Doctoral Qualifying Exam (DQE) within the first 02 years. The DQE will be offered twice in a year. A student will have to clear the DQE in the prescribed time limit. If the student fails to pass the DQE in this two years limit, he/she will be dismissed from the Ph.D. program.
  - b. Proposal Defense: A student must propose and receive approval for dissertation topic from research committee within one year of passing the DQE.
  - c. Doctoral Candidate: A student will be admitted to candidacy once he/she has passed DQE and defended his/her dissertation topic.
  - d. Final Defense: The student must defend the dissertation work before the jury. A minimum period of 06 months must be maintained between the proposal defense and the final defense.
7. The minimum time period for the Ph.D. program is 03 years and maximum is 07 years.
8. The dissertation may be submitted within a minimum period of 03 years. This period shall be counted from the date of approval of Ph.D admission by BPGS.
9. The Ph.D starting date will be counted after the completion of 30 credit hours for the students of M.Sc. leading to Ph.D.
10. The student must defend his/her work in front of a panel of examiners consisting of research committee members and an external examiner that may be appointed by the department.
11. At least four committee members including thesis supervisor should be present at the time of thesis defense.
12. Student will get two chances to defend the Ph.D. thesis. Failure in the second attempt will be considered final and the student will be dropped from Ph.D. program. However, the student may pursue an M.Sc/M.Phil degree to utilize the courses and thesis credit hours taken in Ph.D.
13. After the final thesis defense, student will submit form (Ph.D.-VI) to Computer Engineering department bearing signatures of all the research committee members and the advisor.
14. Student must submit two hardbound copies of the thesis (according to format specified by CASE) to CASE office for keeping in the library.
15. Those students who are unable to complete their Ph.D. degree, can apply for the M.Phil/M.Sc. degree if the course work and research work done in Ph.D. fulfils the minimum degree requirements of M.Phil/M.Sc. as per HEC Guidelines.