

JADAVPUR UNIVERSITY
FACULTY OF ENGINEERING & TECHNOLOGY

**Revised Ph.D. Regulation approved by the Court vide resolution No. 6 dated 12.02.2014
and Executive Council vide Res. No. 31(II) dated 16.01.2014 and also
Doctorate Committee (Engg.) at its meeting held on 27.12.2013.**

“Candidates registered for PhD (Engg./Pharm.) and having B.E. / B.TECH / B.Arch / B.Pharm / M.C.A. degree must complete the coursework as per existing regulation.

Candidates having M.E/M.Tech./M.Arch./M.Pharm degree will have to undertake coursework for a minimum period of one semester. The coursework will be optional for candidates who are already registered for their Ph.D.(Engg.) degree with Faculty of Engineering and Technology.

The candidate has to complete his/her course work within a maximum period of two years from the date of his/her registration. The course work must include a course on Research Methodology which may include quantitative methods and computer application. It may also involve reviewing of published research in the relevant field.

The candidate will have to undertake any two papers out of which one should be on Research Methodology, from the options given below:

- a) Any one paper as offered in the Post-graduate courses in the Faculty of Engineering and Technology excluding the courses already taken by the candidate in his/her post graduate course, and advised by the supervisor/s of the candidate.

- b) Research Methodology as a course offered in the Faculty of Engineering and Technology provided the candidate has already not covered it in his/her post graduate course.

- c) A course on Research Methodology where the candidate will have to submit a report on Research Methodology to the Research Committee and will have to appear for a presentation and viva voce before the Research Committee. The report will include literature survey, research methodology to be followed during the research and the expected outcome.

- d) Term Paper - A course as advised by the Research Committee where the candidate will have to submit a report. He/She will have to appear for a presentation and viva voce before the Research Committee.

The evaluation for the course works (c) and (d) will be carried out by the relevant Research Committee at the end of the semester. Each paper will have a maximum mark of 100 with a pass mark of 50 and a maximum 3 credit points and the publication of results and issue of Grade Cards will be done by the Controller of Examinations.”