

UNIVERSITY INSTITUTE OF ENGINEERING & TECHNOLOGY
Ph.D. - Applied Science(Chemistry) Course Work
(One Semester Course)
Scheme of Examination
W.e.f January,2017 to Deacember,2017

| Paper No. | Nomenclature | Load | Maximum Marks |
|--|---|-------------|----------------------|
| Paper –I 17CHEPC1 | Research Methodology | 4 hrs/week | 100 (80+20)* |
| Paper-II 17CHEPC2 | Techniques in Chemistry | 4 hrs/week | 100 (80+20)* |
| Paper-III 17CHEPC31 17CHEPC32 17CHEPC33 (one optional out of three) | (i) Inorganic Chemistry (Optional) (ii) Physical Chemistry (Optional) iii) Organic Chemistry (Optional) | 4 hrs/week | 100 (80+20)* |

Each candidate has to study two compulsory (Paper I and II) and one optional (Paper-III one of the three optional i.e. Inorganic Chemistry, Physical Chemistry or Organic Chemistry). Each paper will be of 100 marks(04 credit) and will have a teaching load of 4 hrs/week.

* Marks for Internal Assessment = 20. The internal assessment in each paper shall be based on assignment(s) and seminar(s) presented by each candidate and their participation.

**THE STUDENTS OF THIS PROGRAM ARE ALLOWED TO
 CARRY OUT Pre-PhD COURSE WORK IN THE PARENT
 DEPARTMENT OF THE M D UNIVERSITY ROHTAK**

