**Scheme of Examination**

**Paper –I**

1. General Analytical Skills /mental ability including reasoning Common to all
2. Communication Skills (up to 12th Standard)Objective type; 60questions for duration of 45 minutes

**Paper –II**

FOUNDATION OF RELEVANT SUBJECT

Component A: Objective type; 40 questions for duration of 30 minutes

 Component B: Descriptive type of questions of one hour duration

**Interview**: At the time of interview the candidates are expected to discuss their research interest/ area, choice of supervisors/co-supervisor and proposed title of thesis.

**Syllabus for Paper II** (Component A and Component B**)**

1. School of Engg. & Tech.: (For EC, CSE, ME and CE)

 Under graduate course in respective discipline

1. School of Sciences: (For Physics , Chemistry and Mathematics)

 Post graduate course in respective discipline.

1. School of Management : Post graduate course work in respective discipline
2. School of Comp. Application: Post graduate course work in respective discipline
3. School of Agriculture : Post graduate course work in respective discipline