

## **Department of Physics**

## **Syllabus of Research Eligibility Test**

1) In Group A, 25 marks will be kept for Research methodology, where 5 questions (each of mark 5) to be answered out of 8 set questions. The syllabus will be followed as per that of UGC NET paper I syllabus on "Research Aptitude".

2) In group B, 25 marks will be kept on Physics- subject based questions, where 10 marks for short answer type questions (each of mark 2, here 5 questions to be answered out of 8 set questions) and rest 15 marks for long questions (each of mark 5, here 3 questions to be answered out of 5 set questions). The syllabus of Group B will be as per the standard Core Syllabus in Physics followed in Indian Universities in their M.Sc. physics courses.