

Pattern and Syllabus of Research Entrance Test (RET) for Ph.D. Admissions

RET shall consist of seventy (70) multiplechoice questions of one mark each, there shall be negative marking and for each wrong answer, 0.25 marks will be deducted. The duration of the test will be two hours. The test shall consist of two parts.

Part-A shall contain thirty five (35) questions from Research Methodology. Part-B shall contain thirty five (35) questions, subject specific to test candidates' knowledge in their relevant subject.

Part A – Syllabus for Research Methodology

Part B – Subject Specific Syllabus

Agriculture and Environmental Sciences

<u>Basic and Applied Sciences</u>				
<u>Physics</u>	<u>Mathematics, Statistics and Operations Research</u>	<u>Chemistry</u>	<u>Biochemistry, Microbiology and Biotechnology</u>	<u>Analytical Chemistry, Food Safety and Public Health</u>

Food Business Management and Entrepreneurship Development

Food Engineering

Food Science and Technology