



## **Indus University Research Aptitude Test (IURAT) for PhD Programs**

**Duration of the examination – 1 hour**

**The paper will have 2 sections as per the details furnished below. The paper will comprise of Multiple Choice Questions.**

**Section – A - Research Methodology**

**(50 Marks)**

**Including**

- **Research Methods**
- **Logical Reasoning**
- **Data Interpretation**
- **Quantitative & Qualitative research**
- **Communication Skills**

**Section – B - Subject Specific Section (50 Marks)**

**The questions for this section will be related to respective stream.**

- **For Engineering related Streams the syllabus will be as per GATE / Graduate Degree-level engineering course**
- **For Management / Physics / Chemistry / Mathematics the syllabus will be as per UGC NET.**

**Note :**

The above written MCQ based, test shall have 50 % weightage. This test shall be followed by presentation of research proposal by candidate (50 % weightage), and personal comprehensive interview (50 % weightage), which shall assess the suitability of the candidate to undertake research. A candidate is required to make a brief presentation of about 15 minutes on his/her research domain.