

**UPTU 2018 Syllabus PAPER – 5 (APTITUDE TEST FOR GENERAL AWARENESS  
(BHMCT/BFAD/BFA))**

**Reasoning & Logical Deduction:**

- Geometrical designs & Identification.
- Selection of related letters / words / numbers / figures.
- Identification of odd thing/item out from a group.
- Completion of numerical series based on the pattern/logic.
- Fill in the blanks of the series based on the numerical pattern and logic of the series.
- Syllogisms (logic based questions), Identification of logic & selection of correct answers based on the logic.

**Numerical Ability & Scientific Aptitude:**

- Arithmetical questions up to 10th standard.
- Calculation of fraction, percentages, square roots etc.
- Profit & Loss and Interest calculations.
- Data / Table analysis, Graph & Bar Diagram and Pie Chart analysis.
- Questions related to the common use of science (Physics & Chemistry).
- Health & Nutrition.

**General Knowledge:**

- Current affairs / Events (Political, Social, Cultural & Economics).
- Historical events.
- Geography including Tourist Places / Spots.
- Current affairs relating to Business & Trade.
- Countries & Currencies.
- Latest Who's Who?
- Sports & Games.

**English Language:**

- Word Meanings.
- Antonyms & Synonyms.
- Meaning of Phrases & Idioms.
- Fill in the blanks.
- Complete / Improvement of the sentences with the correct use of Pronouns, Verbs, Adverbs & Adjectives.
- Reading comprehension's followed by questions.