#### **IIT Hyderabad Non Teaching Exam Pattern**

Name of the Subjects	Type of Exam
English Language	
Reasoning	
Quantitative Aptitude	Objective Type
General Knowledge	
Professional Knowledge	

# IIT Hyderabad Non Teaching Syllabus 2020-Topics Wise

### **General English**

- Idioms and phrases
- Detecting Mis-spelt words
- Improvement
- Shuffling of sentence parts
- One word substitutions
- Cloze passage
- Shuffling of Sentences in a passage
- Spellings
- Synonyms/ Homonyms
- Antonyms
- Comprehension passage
- Fill in the blanks
- Spot the error

#### General Knowledge

- Books
- Economic Scene
- Geography
- Current events
- History
- Sports and Games
- Indian Constitution
- General Politics
- Culture

Awards and Honors

#### Reasoning

- Arrangements
- Directions
- Cubes and Dice
- Arithmetical Reasoning
- Mirror Images
- Embedded Figures etc.
- Problem Solving
- Blood Relations
- Number Ranking
- Syllogistic Reasoning
- Non-Verbal Series
- Coding-Decoding
- Analogies
- Visual Memory
- Judgment
- Clocks & Calendars
- Number Series
- Alphabet Series
- Decision Making

## **Quantitative Aptitude**

- Statistical Charts
- Time & Work
- Time & Speed
- Simplification
- Investment
- Pictorial Graph
- Percentages
- Problem On Ages
- Pie Chart
- Data Interpretation
- Bar Graph
- Geometry
- Trigonometry
- Algebra

- Mensuration
- Average
- Fundamental Arithmetical operations
- Number Systems
- Simple & Compound Interest
- Area
- Profit & Loss
- HCF & LCM

