

# RRB Assistant Loco Pilot Stage I Syllabus & Exam Pattern 2018

## FREE Live Classes

सुबह 6 बजे से रात 12 बजे तक



किया क्या...?



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## RRB Assistant Loco Pilot Syllabus 2018 Mathematics:

- Number system,
- BODMAS,
- Decimals,
- Fractions,
- LCM, HCF,
- Ratio and Proportion,
- Percentages,
- Mensuration,
- Time and Work;
- Time and Distance,
- Simple and Compound Interest,
- Profit and Loss,
- Algebra,
- Geometry and Trigonometry,
- Elementary Statistics,
- Square Root,
- Age Calculations,
- Calendar & Clock,
- Pipes & Cistern etc.

### **General Intelligence and Reasoning:**

- Analogies,
- Alphabetical and Number Series,
- Coding and Decoding,
- Mathematical operations,
- Relationships,
- Syllogism,
- Jumbling,
- Venn Diagram,
- Data Interpretation and Sufficiency,
- Conclusions and Decision Making,
- Similarities and Differences,

- Analytical Reasoning,
- Classification,
- Directions,
- Statement – Arguments and Assumptions etc.

### **General Science:**

- Physics,
- Chemistry
- Life Sciences

### **General Awareness:**

- Current affairs in Science & Technology,
- Sports,
- Culture,
- Personalities,
- Economics,
- Politics, etc.

### **Basic Science and Engineering:**

- Engineering Drawing (Projections, Views, Drawing Instruments, Lines, Geometric figures, Symbolic Representation),
- Units,
- Measurements,
- Mass Weight and Density,
- Work Power and Energy,
- Speed and Velocity,
- Heat and Temperature,
- Basic Electricity,
- Levers and Simple Machines,
- Occupational Safety and Health,
- Environment Education, IT Literacy etc.

## RRB Assistant Loco Pilot Exam Pattern 2018

### Paper 1

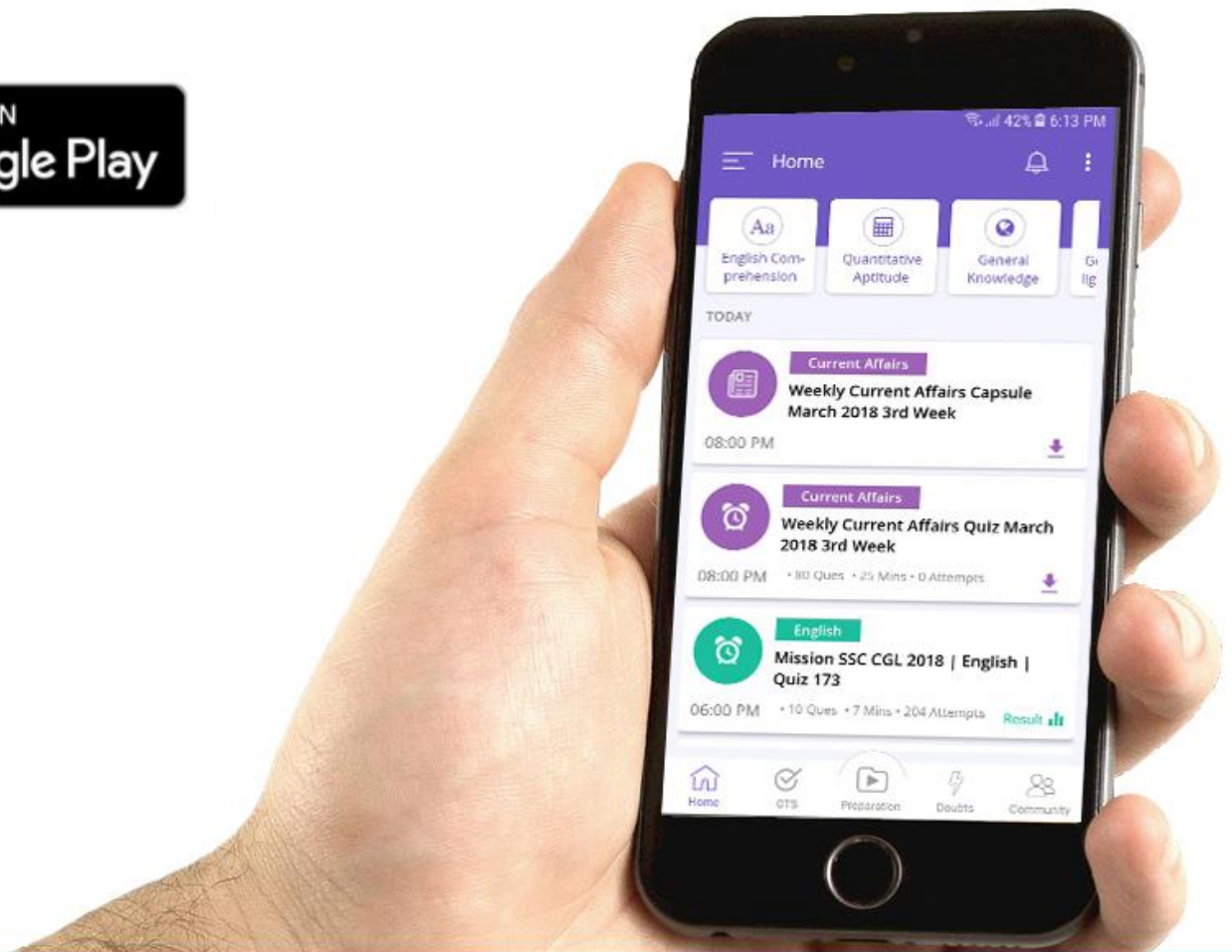
<b>Subjects</b>	<b>No. of Questions</b>
Mathematics, General Intelligence and Reasoning, General Science & General awareness	75 Questions

### Paper 2

<b>Part</b>	<b>Subjects</b>	<b>No. of Questions</b>	<b>Time Duration</b>
Part A	Mathematics, General Intelligence and Reasoning, Basic Science and Engineering & General awareness	100	90 Minutes
Part B	Mathematics, General Intelligence and Reasoning, Basic Science and Engineering & General awareness	75	60 Minutes



- Watch Videos
- Practise Quizzes
- Performance Analysis



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