### 📘 RRB Group D Mathematics Syllabus – Topic Wise

नीचे **RRB Group D Mathematics Syllabus** को पूरी तरह टॉपिक-वाइज बताया गया है:

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### 1️⃣ Number System

- Natural Numbers
- Whole Numbers
- Integers
- Rational & Irrational Numbers
- Place Value
- Divisibility Rules

📌 **Importance:** ⭐⭐⭐⭐⭐
👉 हर साल 3–4 प्रश्न

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### 2️⃣ Decimals & Fractions

- Fraction Types
- Decimal Conversion
- Operations on Fractions
- Recurring & Non-Recurring Decimals

📌 **Importance:** ⭐⭐⭐⭐

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### 3️⃣ LCM & HCF

- Prime Factor Method
- Division Method
- Word Problems

📌 **Importance:** ⭐⭐⭐⭐⭐
👉 Direct formula based questions

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### 4️⃣ Ratio & Proportion

- Simple Ratio
- Compound Ratio
- Proportion Problems

📌 **Importance:** ⭐ ⭐ ⭐ ⭐

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**5️⃣ Percentage**

- Increase & Decrease

- Successive Percentage

- Application Based Questions

📌 **Importance:** ⭐ ⭐ ⭐ ⭐ ⭐
👉 Base for Profit & Loss

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**6️⃣ Profit & Loss**

- Profit / Loss Formula

- Discount

- Marked Price

- Successive Discount

📌 **Importance:** ⭐ ⭐ ⭐ ⭐ ⭐

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**7️⃣ Simple Interest & Compound Interest**

- SI Formula

- CI Formula

- Difference between SI & CI

📌 **Importance:** ⭐ ⭐ ⭐ ⭐

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**8️⃣ Time & Work**

- Work Efficiency

- Pipes & Cistern

- Combined Work

📌 **Importance:** ⭐ ⭐ ⭐ ⭐

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**9️⃣ Time, Speed & Distance**

- Speed Formula

- Relative Speed

- Train Problems
- Boat & Stream

📌 **Importance:** ⭐ ⭐ ⭐ ⭐ ⭐

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🔟 **Mensuration**

- Area & Perimeter
- Square, Rectangle, Triangle
- Circle
- Cylinder, Cone, Sphere

📌 **Importance:** ⭐ ⭐ ⭐ ⭐ ⭐

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1️⃣1️⃣ **Algebra (Basic)**

- Linear Equations
- Simple Identities

📌 **Importance:** ⭐ ⭐ ⭐

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1️⃣2️⃣ **Geometry (Basic)**

- Lines & Angles
- Triangles
- Quadrilaterals

📌 **Importance:** ⭐ ⭐ ⭐

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1️⃣3️⃣ **Trigonometry (Basic)**

- Trigonometric Ratios
- Values of sin, cos, tan
- Simple Height & Distance

📌 **Importance:** ⭐ ⭐ ⭐

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1️⃣4️⃣ **Statistics**

- Mean

- Median

- Mode

📌 **Importance:** ⭐ ⭐ ⭐

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1️⃣5️⃣ **Square Root & Cube Root**

- Perfect Square

- Shortcut Methods

📌 **Importance:** ⭐ ⭐ ⭐ ⭐

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1️⃣6️⃣ **Simplification & Approximation**

- BODMAS Rule

- Surds

- Approximate Values

📌 **Importance:** ⭐ ⭐ ⭐ ⭐ ⭐