

## **Railway ALP/TECH ( FITTER - Stage II ) All India Online Test Series**

This test series consist of 03 topic wise test & 03full length test.

### **Time Table**

S. No.	Test Details	Total Question	Total Time	Date of Exam
1	ALP/TECH (FITTER) Test-1 ( Syllabus – Topic 1)	50	35 min	22/11/2018
2	ALP/TECH (FITTER) Test-2 ( Syllabus – Topic 2)	50	35 min	24/11/2018
3	ALP/TECH (FITTER) Test-3 ( Syllabus – Topic 3)	50	35 min	27/11/2018
4	ALP/TECH (FITTER) Test-4 ( Full Length Test) (Syllabus- Topic1+Topic2+Topic3)	75	60 min	04/12/2018
5	ALP/TECH Test-5 ( Full Length Test) (FITTER) (Syllabus- Topic1+Topic2+Topic3)	75	60 min	11/12/2018

**Note :** Refer Test syllabus for content of Topic1, Topic 2, Topic 3.

**Test Language :-** Test series is available in Hindi only.

**Test Solution :-** Explanation/Solution is available for each question.

**Negative Marking :-** Each question will be of 1 mark. There will be 1/3 negative marking for each wrong answer.

**Fee :-** Fee for this test series will be Rs 100/ Only. Fee once paid, shall not be refunded/transferred in any case.

**Mode of Payment :-** Candidate can pay the fee online (through website) or offline.

**Syllabus :-** As given in the Indian Railway advertisement.

**How to Register :-** Go to [www.imaje.in](http://www.imaje.in) & Register yourself through “**Sign up**” link available on website home page.

**For Any Help :-** Contact us on **8573006618 (whatsapp), 9454060288**

### Syllabus

**Topic-1 :** व्यवसाय एवं सुरक्षा साधन (Introduction: The Trade and Safety Means), वेल्डिंग (Welding), ऊष्मा उपचार (Heat Treatment), खराद मशीन (Lathe Machine), ग्राइंडिंग व्हील एवं ग्राइंडिंग मशीन (Grinding Wheel and Grinding Machine), ऑटोमोबाइल इंजीनियरिंग (Automobile Engineering)

**Topic-2 :** माप-तौल एवं मात्रकों की पद्धतिया (Measurement and System of Units), मात्रक यंत्र एवं औजार (Measuring Device and Tools), सूक्ष्म मापक यंत्र (Micro Measuring Device), फोर्जिंग (Forging), धातु विज्ञान (Metallurgy), शक्ति पारेषण (Power Transmission), बन्धक (Fasteners), इन्टरचेंजेबिलिटी और सर्फेस (Interchangeability and Surface)

**Topic-3 :** स्क्रू और थ्रेड (Screw and Thread), शीट मेटल (Sheet Metal), पाइप तथा पाइप फिटिंग (Pipe and Pipe Fitting), लैपिंग एवं होनिंग (Lapping and Honing), डाई तथा टैप (Die and Tap), ड्रिलिंग एवं बोरिंग (Drilling and Boring), जिग तथा फिक्सचर (Jig and Fixture), रीमर (Reamer), फाइल और हेक्सा (File and Hacksaw), वाइस (Vice), कूलिंग एवं लुब्रीकेशन (Cooling and Lubrication), बियरिंग (Bearing), प्रिवेंटिव मैन्टेनेंस (Preventive Maintenance), प्रशीतन तथा वातानुकूलन (Refrigeration and Air conditioning), तरल यांत्रिकी तथा द्रव चलित मशीने (Fluid Mechanics and Hydraulic Machines)