

ANSWER KEYS FOR QUESTION PAPER

Written Examination for Junior Engineer/PWAY 20% LDCE in level 6 Engineering Department ASN
Division.

TOTAL MARKS: - 100 Marks

EXAM DATE-24.07.24

(55x2= 100 Marks)

1	b) 50m.
2	b) Need Based Maintenance Limit.
3	b) curved switch
4	b) Oscillation Monitoring System
5	b) 15 days
6	d) 1 month.
7	a) At an inward slope of 1 in 20
8	c) A reverse curve introduced in continuity of a turn out
9	c) Combination fish plate.
10	d) All the above.
11	c) 175
12	d) 7850mm
13	c) 840mm
14	d) 5870mm
15	a) Difference in height between outer and inner rail
16	c) 25000 to 30000
17	c) drainage
18	(a) 45°
19	a) Between straight line and circular curve
20	b) 2000 GMT or 35 yearswhichever is earlier
21	b) 8 MM
22	c) IRPSM
23	C) Td-30°C
24	b) DEN
25	b) Store module
26	b) Zonal railway training centre
27	b) Gross million tones per km/annum
28	b) B1
29	d) 150mm
30	c) 440 m radius
31	c) Magnetic force
32	a) Sleepers and Ballast
33	c) 1 in 100
34	c) Both a & b

35	b) Wheel base distance
36	d) All of these
37	c) 150 mm
38	b) Ruling gradient
39	d) 1750m
40	c) 30 kmph
41	b) 40 GMT
42	c) 9
43	d) 200m
44	a) Less than 1
45	c) once in a year
46	c) सितंबर 14 / September 14
47	b) वर्ष 1955 में /In the year 1955
48	d) वर्ष 1960 में /In the year 1960
49	d) प्रधान मंत्री / Prime Minister.
50	c) तीन / Three.
51	c) 7%
52	a) 800
53	a)Track circuted area
54	a) 3400 mm
55	c) 35mm