

Model Answer Sheet for the "Question paper of written examination for Selection for promotion to the post of Junior Engineer against Departmental Promotional Quota in Carriage Shop/ KGPW" Held on 03.09.2024

Question No.	Answer Key	Answer description
1	C	Carbon dioxide extinguisher
2	D	Both A and B
3	C	Fusion Welding
4	C	Sort, Set in Order, Shine, Standardize, Sustain
5	A	12 cm
6	D	Rs 1,00,000/-
7	C	Zero
8	A	Newton
9	D	25 Years
10	A	Primary Suspension
11	C	18 nos
12	B	24000 mm
13	B	Motor B
14	B	No
15	B	180 days
16	A	45 days
17	A	half day
18	C	5
19	B	7 kinds
20	---	No option is correct.
21	A	Single
22	D	Without any limit
23	D	80%
24	A	You should avoid using them in confined spaces
25	C	Non-Pressure Welding
26	C	Four
27	B	For down hand welding
28	B	Fibre reinforced plastic

Question No.	Answer Key	Answer description
29	A	Between main head stock and axially head stock
30	A	Control reservoir and brake cylinder
31	B	To keep operating handle in off-on position firmly
32	C	83
33	B	NAFTC sheet
34	B	1800 litre
35	D	Hot air gun
36	A	water based adhesive
37	B	LP Sheets
38	B	12 mm
39	C	1105 mm
40	C	control arm
41	A	Centre pivot
42	A	127.0 mm
43	A	Clearance 'A'
44	C	92 to 120mm
45	D	16.25 Ton
46	A	Axle Guide
47	C	Not less than 837 mm
48	B	200 Lit.
49	D	1030 mm
50	A	Z section
51	B	AISI 304
52	C	Corrosion Repair
53	C	in both Primary and secondary suspension
54	C	Vertical Load
55	D	K type brake block
56	A	Four
57	C	32mm
58	C	Hydraulic test
59	C	1600 mm

Question No.	Answer Key	Answer description
60	B	75 mm
61	B	approx two
62	D	04
63	C	Eight
64	B	Flex ball cable
65	C	both a & b
66	B	Preventive maintenance
67	A	To prevent Rolling action of the coach
68	C	Adjusting of cylinder screw
69	B	170 Nm
70	C	6 years
71	D	White
72	C	Sending air to BC
73	D	Single row self align cylindrical roller bearing
74	B	1.5 Kg/cm ²
75	B	Brake pipe
76	D	Atmosphere
77	A	Ball type
78	A	Parallel to pipe
79	D	RA
80	A	Stock items
81	C	Commissioner of Railway Safety
82	B	PEASD
83	B	Fibre reinforced plastic
84	C	Cast Steel
85	A	Released
86	A	Protection against climbing of one coach to another in case of accident
87	C	Both a & b
88	B	water raising apparatus
89	C	Wheel sliding protection

Question No.	Answer Key	Answer description
90	A	Bit
91	A	Central Processing Unit
92	A	21
93	C	Vitamin K
94	D	A person who has completed 18 years of age
95	C	1000
96	C	2500
97	B	30%
98	C	Diamond
99	C	$\text{Incentive \%} = \frac{\text{Time Saved}}{\text{Time Taken}} \times 100$
100	B	as an EIW staff
101	A	Article 343 & 344
102	A	10 January
103	A	In Hindi Only
104	C	Section 3 (3) of OL Act
105	C	Region - C
106	B	Arunachal Pradesh
107	B	1976
108	A	Employees who speak a South Indian Language or English
109	C	Prime Minister
110	C	Three

