

# RRB Paramedical 20th July 2019 Shift-1

All rights reserved. No part of this publication may be reproduced, distributed, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, or stored in any retrieval system of any nature without the permission of cracku.in, application for which shall be made to support@cracku.in

# RRB Paramedical 20th July 2019 Shift-1

# Instructions

For the following questions answer them individually

#### Question 1

The surgical removal of the entire eye along with a part of the optic nerve is termed as

- A Vitreo retinal surgery
- **B** Keratotomy
- **C** Enucleation
- **D** Keratomileusis

Answer: C

# **Daily Free Online GK tests**

## **Question 2**

How many Union Territories have representation in Rajya Sabha?

- A One
- **B** Two
- C Four
- **D** Six

Answer: B

# **Question 3**

Which of the following works got the Pulitzer Prize for Fiction in 2019?

- A The Silent Patient
- B The White Tiger
- C The Art of War
- **D** The Overstory

Answer: D

# **Question 4**

Which principle of management states that the employees should receive orders only from superior?

- A Efficiency of direction
- **B** Comprehension
- **C** Free rein direction
- D Unity of command

Answer: D





# RRB NTPC Free Mock Tests

## **Question 5**

1750 boys and 1250 girls are examined in a test; 42% of the boys and 36% of the girls pass the test. The percentage of the total who failed is

- **A** 61.5
- **B** 60.5
- C 62.5
- **D** 63.5

Answer: B

Question 6

Who introduced the principle of inheritance?

- A Antonie van Leeuwenhoek
- **B** William Harvey
- C Gregor Mendel
- **D** Robert Brown

Answer: C

## **Question 7**

A condition of the inner ear characterized by episodic vertigo, tinnitus and sensorineural hearing loss is referred to as:

- A Otosclerosis
- **B** Nystagmus
- C Meniere's disease
- D Otitis media

Answer: C

# **Daily Free RRB Online Tesrt**

#### **Question 8**

Oxidation in chemical reactions is the

- A gain of oxygen
- B loss of nitrogen
- C gain of hydrogen
- D loss of oxygen

Answer: A

# **Question 9** An abnormal accumulation of fluid is known as \_ Inflammation Edema **Epistaxis** Necrosis Answer: B **Question 10** Which of the following is heart shaped pelvis? Android Platypelloid Anthropoid Gynecoid Answer: A **RRB General Science Notes (Download Pdf) Question 11** Hernial protrusion of sac like cyst of meninges filled with spinal fluid is known as \_ Meningocele Encephalocele Rachischisis Meningomyelocele Answer: A **Question 12**

A girl stands on the lawn facing East direction. She turns 45 degrees in clockwise direction and 135 degrees in anti-clockwise direction. Which direction is she facing now?

A North

**B** East

C West

**D** South

Answer: A

# **Question 13**

On dividing a number by 385, we get 54 as remainder. On dividing the same number by 55, what will be the remainder?



The Wellington Trophy is related to which game/sport?

- Horse Racing
- Basket ball
- Car Racing
- Rowing

Answer: D

### **Question 15**

Inadequate pumping action of the heart is known as

- Cardiogenic shock
- Obstructive shock
- Anaphylactic shock
- Septic shock

Answer: A

### **Question 16**

Which among the following products are non-biodegradable?

- Polythene bags
- Food wastage
- Paper
- Dead animals

Answer: A

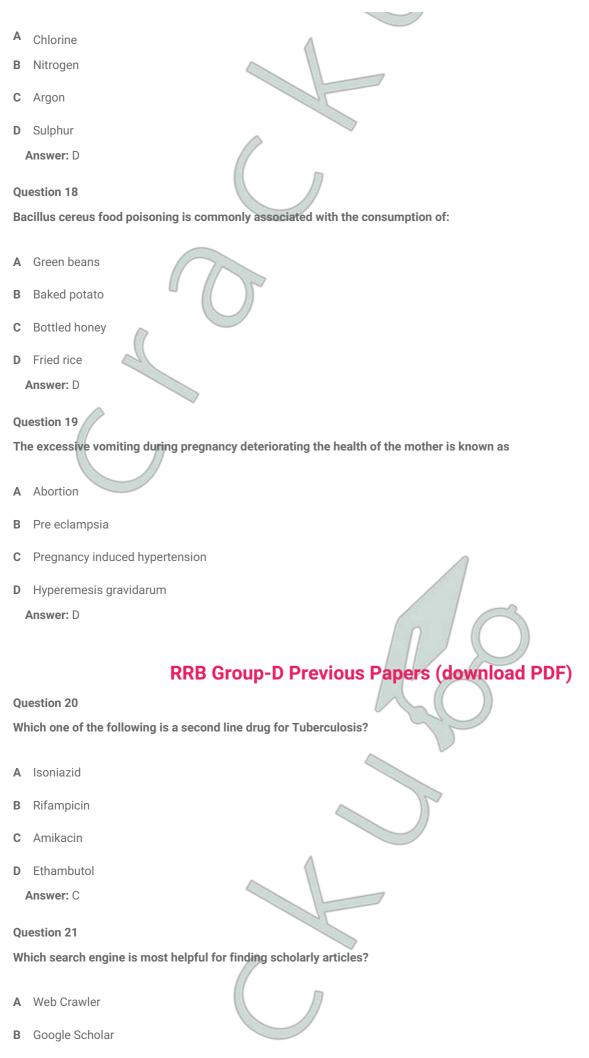


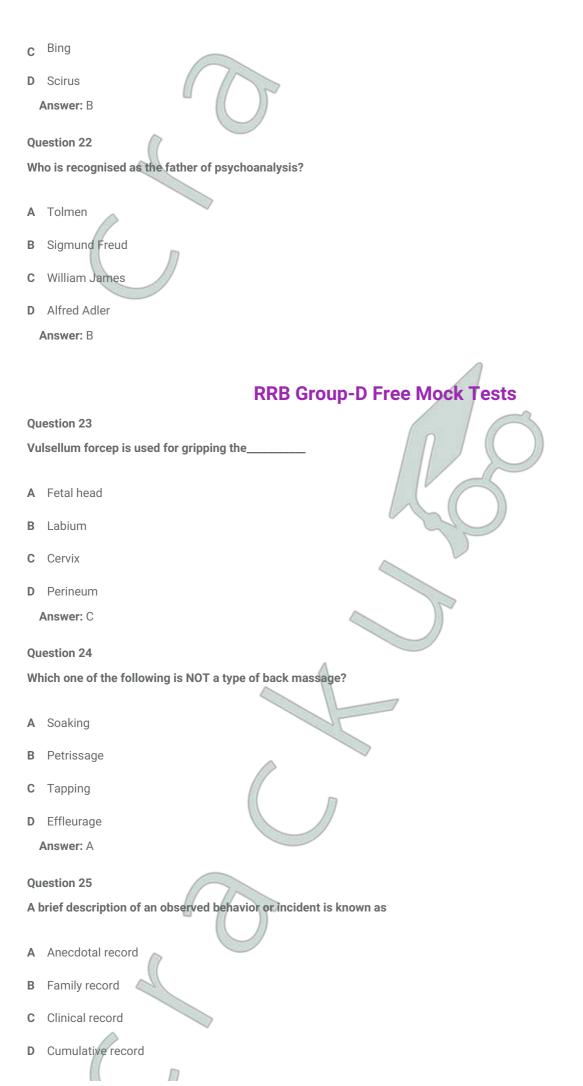
**General Knowledge Questions & Answers (Download pdf)** 

# **Question 17**

Which of the following elements is a polyatomic molecule?







# **Latest Job Updates on Telegram - Join here**

### **Question 26**

In this question, relationship between different elements is shown in the statement. This statement is followed by three conclusions. Assume the given statement to be true and choose the answer from the given options:

# Statement:



# **Conclusions:**

- i) L>M
- ii) G < A
- iii) A>L



- B Only i) and ii) follow
- C Only ii) and iii) follow
- D None follows

Answer: D

### **Question 27**

The Couple who are married in the reproductive age is known as



B Eligible couple

C Non eligible couple

D Focused couple

Answer: B

# **Question 28**

How many calories does 1 gm of fat give?



**B** 9

**C** 4

**D** 8

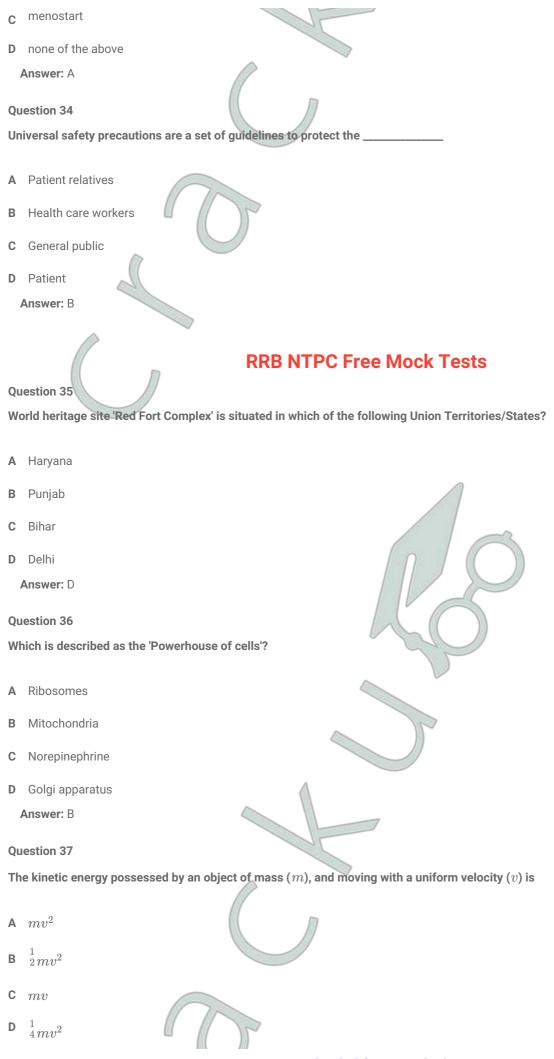
Answer: B

Whatsapp "JOB" to 7661025557 for Updates

Question 29

Kolkata city is situated on the bank of the river





# **Daily Free RRB Online Tesrt**

### **Question 38**

What is the average weight gain of the neonate per day?

- A 25 to 30 grams
- **B** 100 to 150 grams
- **C** 50 to 60 grams
- D 5 to 10 grams

Answer: A

### **Question 39**

What does a mixture of surfactants contain?

- A Mucus and chloride
- B Lipid and chloride
- C Protein and lipid
- D Protein and chloride

Answer: C

## **Question 40**

In which condition the phototherapy is used for the treatment?

- A Cyanosis
- **B** Jaundice
- **C** Eczema
- **D** Diarrhoea

Answer: B

# **RRB General Science Notes (Download Pdf)**

# Question 41

Breakdown of glycogen to glucose is known as

- A Proteogeolysis
- B Glycolysis
- C Glycogenolysis
- **D** Proteolysis

Answer: C

# **Question 42** By selling a CPU for Rs.6325, a man makes a profit of 15%. At what price should he sell it to make a profit of 25%? (in Rs.) 6975 6775 6875 6675 Answer: C **Question 43** Which grafting of burn wounds are covered with the patient own skin? Xenografts Heterografts Autografts Homografts Answer: C **RRB NTPC Previous Papers (Download PDF) Question 44**

Which one of the following is a tentative answer to a research question?

- Objectives
- Validity
- Operational definition
- Hypothesis

Answer: D

**Question 45** 

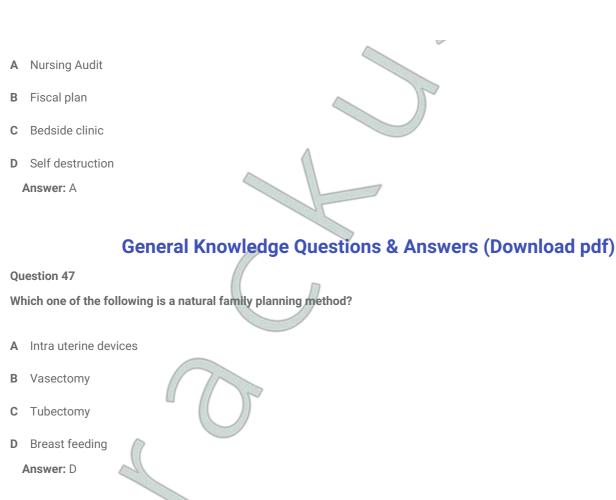
Which is an intervention for a patient with chronic obstructive pulmonary disease?

- High flow oxygen
- Chronic steroid therapy
- Pursed-lip breathing
- High carbohydrate diet

Answer: C

### **Question 46**

Which one of the following is used to assess the quality of nursing care?



#### **Ouestion 48**

The process of altering the state of consciousness induced by conditioning and skilled use of suggestions is known as

- A Cognitive therapy
- **B** Relaxation therapy
- C Hypnosis
- **D** Aversion therapy

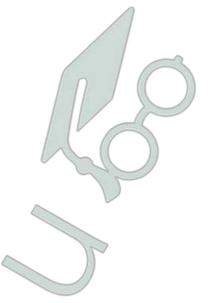
Answer: C

# **Question 49**

What is the other term for recovery from an illness?

- A Reaction formation
- **B** Remission
- **C** Regression
- **D** Rationalisation

Answer: B



# **RRB Group-D Previous Papers (download PDF)**

# Question 50

The Preterm infant's elbow may easily brought across the chest with no resistance is \_\_\_\_\_



A Grasp reflex			
B Tonic neck reflex			
C Sunset sign			
D Scarf sign			
Answer: D			
Question 51			
The important characteristic of a primary group is			
A Face-to-face contact			
B Indirect communication			
C Voluntary membership			
D Impersonal relationship			
Answer: A			
Question 52			
What is the symbol of the element Tungsten?			
A W			
A W			
ВТ			
C Wn			
D Tn  Answer: A			
RRB Group-D Free Mock Tests			
Question 53			
Which is the protective membrane covering the brain and spinal cord?			
A Pleura			
B Meninges			
C Pericardium			
D Peritoneum			
Answer: B			
Question 54			
Normal respiratory rate and rhythm is termed as			
A Tachycardia			
B Bradycardia			

Apnea Eupnea Answer: D **Question 55** Two bells ring at intervals of 88 seconds and 58 seconds. If they both ring at 10 O'clock in the morning together, after how many seconds will they ring together again? 2772 2442 2552 2662 Answer: C Latest Job Updates on Telegram - Join here **Question 56** Which is the process of recording the electrical potential of skeletal muscles and nerves supplying them by inserting small needle electrodes into the muscles? ECT ECG EMG EEG Answer: C **Question 57** How much population is usually covered by community health center? 80,000 to 1,20,000 50,000 to 70,000 1,20,000 to 1,90,000 30,000 to 50,000 Answer: A Question 58 Which one of the following is used to record the labor events?

Partograph

Fetoscope

Silverman assessment

# Whatsapp "JOB" to 7661025557 for Updates

### **Question 59**

The ratio of number of girls to boys in a school of 3240 students is 35:37. How many more girls should be admitted to make the ratio 1:1?

- **A** 80
- **B** 90
- C 100
- **D** 70

Answer: B

### **Question 60**

Growth hormone will be secreted by which of the following endocrine glands?

- A Adrenal
- **B** Testes
- **C** Pituitary
- **D** Ovaries

Answer: C

### **Question 61**

Who is known as the 'Napoleon of India'?

- A Samudragupta
- B Krishnadeva Raya
- C Nagarjuna
- **D** Chandragupta

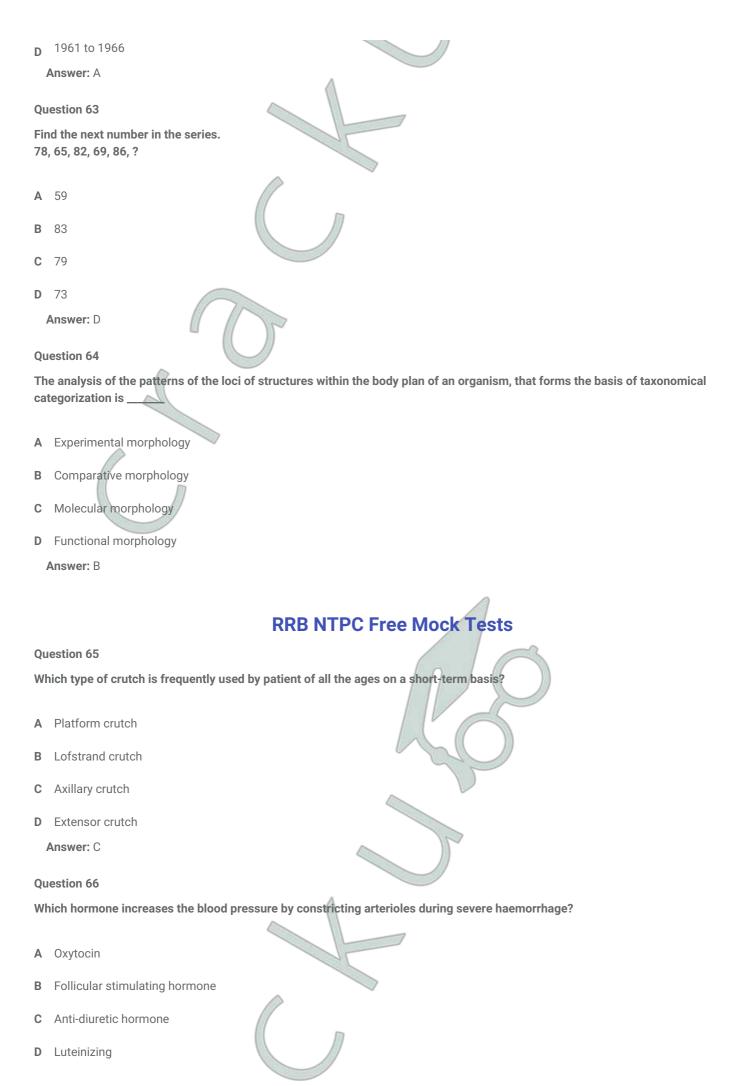
Answer: A

# **Daily Free Online GK tests**

### **Question 62**

Which one of the following is the duration of first five year plan?

- **A** 1951 to 1956
- **B** 1969 to 1974
- C 1956 to 1961



# Answer: C **Question 67** Which cranial nerve is responsible for the sense of smell? Vestibulocochlear Olfactory Oculomotor Optic Answer: B **Daily Free RRB Online Tesrt Question 68** Which are the functional unit of the kidneys? Nerve Fibres Nephrons Neurons Nerve Cells Answer: B **Question 69** A train passes a station platform in 50 seconds and a man standing on the platform in 34 seconds. If the speed of the train is 29 m/s, what is the length of the platform? (meter) 464 470 466 D 468 Answer: A **Question 70** Which one of the following experience do NOT easily reach to awareness? Semi-consicious Conscious Pre-consicious Unconsicious Answer: D

Downloaded from cracku.in

# **RRB General Science Notes (Download Pdf)**

#### **Question 71**

What is the most reliable means of obtaining nursing knowledge?

- Tradition
- Trial and error
- Scientific research
- Authority

Answer: C

**Question 72** 

Which is the thickest layer of uterus?

- Endometrium
- Myometrium
- Exometrium
- Perimetrium

Answer: B

**Question 73** 

What is the SI unit of electric current?

- ampere
- joule
- henry
- guass

Answer: A

# **RRB NTPC Previous Papers (Download PDF)**

# **Question 74**

In a certain code language, if ALTER is coded as ODWUH, then how is DEPTH coded in that language?

- LXTIH
- **HGSKW**
- **WVKGS**
- GHSWK

Answer: B





# **Question 75** Which one of the following is a quantitative method of data collection? Life histories Indepth interview Diaries Closed ended questions Answer: D **Question 76** The removal of tissue from the pleural space is known as Liver biopsy Lung biopsy Spleen biopsy Pleural biopsy Answer: D **General Knowledge Questions & Answers (Download pdf) Question 77** Data are collected at one point in time is known as \_ Experimental research Time series research Cross sectional research Longitudinal research Answer: C **Question 78** The chairman and the members of the Union Public Service Commission hold office for a term of 5 years 6 years 7 years 4 years Answer: B **Question 79**

Downloaded from cracku.in

The most common type of stones that occurs in Nephrolithiasis is



# **RRB Group-D Previous Papers (download PDF)**

## **Question 80**

Which condition is also known as Trisomy-18?

- A Edward syndrome
- **B** Turner syndrome
- C Patau syndrome
- D Down syndrome

Answer: A

### **Question 81**

The pacemaker of the heart is characterized by

- A Bundle of his
- B Arch of aorta
- C SA node
- **D** AV node

Answer: C

# **Question 82**

The number of oscillations or vibrations per second is called the \_\_\_

of oscillation

- A wavelength
- **B** amplitude
- **C** frequency
- **D** shrillness

Answer: C

# **RRB Group-D Free Mock Tests**

# **Question 83**

The money that is spent to buy assets such as land, building, machines and other equipment is called

Α	Investment			
В	Disinvestment			
С	Trade Barrier			
D	All the above			
1	Answer: A			
Qu	Question 84			
Ur	Urethral opening located behind the penis is known as			
A	Hypospadias			
В	Hydrocele			
С	Epispadias			
D	Phimosis			
4	Answer: A			
Qu	estion 85			
Th	The method of helping the individual by encouraging him to discover the reason for his behaviour is called			
Α	Crisis intervention			
В	Individual psycho therapy			
С	Cognitive therapy			
D	Behavioral therapy			
	Answer: B			
	Latest Job Updates on Telegram - Join here			
Question 86				
Which is the hormone that increases water reabsorption by inserting a water channel or aquaporins?				
Α	Atrial natriuretic peptide hormone			
В	Anti-diuretic hormone			
С	Angiotensin hormone			
D	Aldosterone hormone			
4	Answer: B			
Question 87				
Wh	nich type of communication is followed by video conferencing?			
Α	Audio-visual two way			
В	Visual one way			

С	Audio-visual one way			
D	Visual two way			
	Answer: A			
	Question 88			
IVV	Which one of the following mechanical device is used to support the patient's back?			
Α	Foot board			
В	Back rest			
С	Cardiac table			
D	Bed cradle			
,	Answer: B			
	Whatsapp "JOB" to 7661025557 for Updates			
Qu	Question 89			
Th	The condition where a patient sees a rope and fears it to be a snake is called			
Α	Illusion			
В	Hallucination			
С	Depersonalization			
D	Delusion			
,	Answer: A			
Qu	Question 90			
Which type of family comes under the male head of the family possessing all powers?				
Α	Matriarchal family			
В	Joint family			
С	Nuclear family			
D	Patriarchal family			
	Answer: D			
Qu	Question 91			
Ne	Near-Sightedness is also known as			
Α	Myopia			
В	Hypermetropia			
С	Presbyopia			
D	Cataract			

# **Daily Free Online GK tests**

### **Question 92**

The time interval between infection of suspected person and the appearance of signs and symptom of the disease is called

- A Quarantine period
- B Isolation period
- C Recovery period
- **D** Incubation

Answer: D

## **Question 93**

Prions include .....

- A DNA and RNA
- B Only DNA
- C Only RNA
- D Proteins

Answer: D

**Question 94** 

A presenile degenerative disease of the brain affecting the frontal lobe is called

- A Oedipus complex
- **B** Orgasm
- C Neologism
- D Pick's disease

Answer: D

# **RRB NTPC Free Mock Tests**

# **Question 95**

Who made valuable contributions to insightful learning?

- A B.F.Skinner
- **B** Kohler
- **C** Throndike
- **D** Evan Pavlov

Answer: B



# **Question 96** Pench National Park is situated in which State? Meghalaya Uttarakhand Madhya Pradesh Telangana Answer: C **Question 97** The process by which ADP phosphorylated by Pi (inorganic phosphate) to ATP in the electron transport chain is known as \_\_\_\_\_ Oxidative phosphorylation Hydroperoxidases Oxygenases Oxidases Answer: A **Daily Free RRB Online Tesrt Question 98** The term MRSA in bacteriology stands for Methicillin resistant staphylococcus aureus Methicillin reactive staphylococcus aureus Methicillin resistant streptococcus anginosus Multidrug resistant staphylococcus aureus Answer: A **Question 99** Large heaped up mass of scar tissue developed and extending beyond the wound surface is known as Acne scars Keloids Contracture scar Hypertrophic scar Answer: B

Process of identifying and implementing the best practices which leads to excellent performance is known as \_

**Question 100** 

- A GANTT Chart
- B PERT Chart
- C Table marking
- D Bench marking

Answer: D

# **RRB General Science Notes (Download Pdf)**

**Daily Free Online GK tests** 

**RRB NTPC Free Mock Tests** 

**Daily Free RRB Online Tesrt** 

**RRB General Science Notes (Download Pdf)** 

**RRB NTPC Previous Papers (Download PDF)** 

**General Knowledge Questions & Answers (Download pdf)** 

**RRB Group-D Previous Papers (download PDF)** 

**RRB Group-D Free Mock Tests** 

**Latest Job Updates on Telegram - Join here** 

Whatsapp "JOB" to 7661025557 for Updates