

GOVERNMENT OF INDIA :: DEPARTMENT OF SPACE
INDIAN SPACE RESEARCH ORGANISATION
ISRO Centralised Recruitment Board

WRITTEN TEST FOR RECRUITMENT TO THE POST OF PURCHASE & STORES OFFICER-2016

TEST BOOKLET:

A

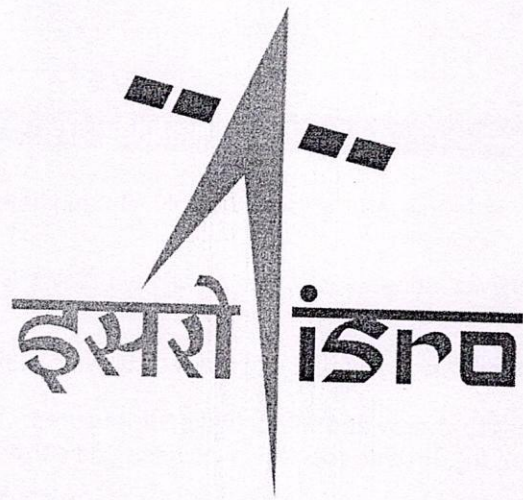
Date: December 11, 2016 (Sunday)

Time: 1000 Hrs. to 1230 Hrs.


Part	No of Questions
Part-A – Test of reasoning, Arithmetic, General Awareness, etc.	36[1-36]
Part-B- English	32[37-68]
Part-C- Purchase & Stores	36[69-104]
Part-D-Descriptive type	02[I & II]

Instructions to the candidate

1. The question paper is in the form of test booklet. All candidates will be assessed on identical questions.
2. A separate **OMR** answer sheet is provided to all candidates for answering PART A, PART B, and PART C.
3. Refer instructions in answer sheet and use black or blue point pen for answering all questions.
4. Each objective question is provided with a text and/or figures wherever applicable with **multiple answer choices (a), (b), (c) and (d)**, which includes one correct answer.
5. A separate answer booklet is provided to all candidates for answering PART D [Descriptive type]. **Answer to be written in 'ENGLISH' ONLY.**
6. Objective Type Questions carry 1 mark each and wrong answers carry -0.25 (negative marking) and unattended questions carry zero marks. Multiple answers for a question will be regarded as a wrong answer.
7. Enter your name and roll number correctly on the OMR answer sheet.
8. Enter all information as per the instructions given in the answer sheet for PART D.
9. Space available in the question booklet could be used for rough work and no separate sheet will be provided.
10. **At the end of the test (1) Written Test Call Letter(s) with photograph pasted on it and (2) OMR Answer Sheet and (3) Descriptive type answer sheet shall be returned to the Invigilator and shall not be carried by the candidate under any circumstances. (if applied for both ISRO & PRL posts, then both call letters to be submitted and both Roll Numbers to bubbled in the OMR answer sheet).**
11. **VERY IMPORTANT:** The OMR answer sheet should be folded along with the perforation provided at the top (horizontal perforation) and carefully separate the original OMR sheet and carbonless copy. The carbonless copy of the OMR answer sheet to be retained by the candidate for his/her future reference. Then, the original OMR answer sheet should be folded along with the vertical perforation provided therein and carefully tear-off into two halves along the perforation in the presence of the candidates.



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PART-'A'

- 1 Rama's age was square of a number last year and it will be cube of a number next year. How long must he wait before his age is again the cubes of a number?

a 39 years	b 10 years
c 38 years	d 64 years

- 2 What was the main cause of the growth of money-lending class during the British rule?
 - a Failure of crops, caused by the natural calamities
 - b Extravagant habits of the people
 - c Demand of high revenue from the peasants
 - d Need of capital for the cultivation

- 3 Currency notes and coins of one rupee and lower denominations are issued by

a Reserve Bank of India	b State Bank of India
c Ministry of Finance	d Government of India


- 4 The first Indian and Asian to receive the Noble Prize in Physics was

a C.V.Raman	b Mother Teresa
c Rabindranath Tagore	d S. Chandrasekhar


- 5 Cosmic rays
 - a are charged particles
 - b are uncharged particles
 - c can be charged as well as uncharged
 - d None of these

- 6 ATM stands for

a Automated Teller Machine	b Automatic Teller Machine
c Authorised Teller Machine	d Authentic Teller Machine

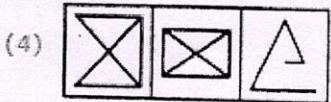
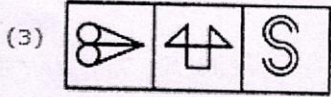
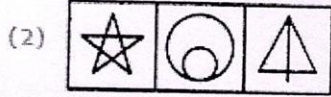
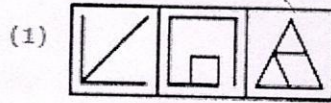
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- 7 A precious gem falls and breaks into two pieces whose weights are in the ratio of 3:5. The value of the gem is proportional to the square of its weight. If the value of the original gem is ₹ 6400, what is the loss due to breakage?
- a ₹ 3000
b ₹ 3600
c ₹ 3900
d Cannot be determined
- 8 Abhinav Bindra is a famous
- a Social Worker
b Film Star
c Journalist
d Sports personality
- 9 The abbreviations 'EPoS' stands for
- a Electronic Payment of Sale
b Electronic Point of Sale
c Electronic Purchase of Sale
d Electronic Price of Sale
- 10 The rate at which domestic currency can be converted into foreign currency and vice-versa is known as
- a LIBOR
b Base rate
c Repo Rate
d Exchange rate
- 11 "Constitution day" is celebrated on
- a 26th November
b 26th January
c 2nd October
d 15th August
- 12 If out of the total number of students for all three specializations together in institute Q number of students having liking for Music, Painting and Cricket are in the ratio of 5:6:7 respectively, then what is the number of students liking Music from this institute?
- a 250
b 300
c 350
d 360

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- 13 What is click jacking?
- A digital process that is used to display an image on the monitor
 - A form of computer engineer
 - A malicious technique of tricking web users into revealing confidential information
 - A device that sends and receives data in a bit second
- 14 The first ever robot spacecraft to probe planet Venus was named
- Newton
 - Magellan
 - Galileo
 - Challenger
- 15 Eugenics is the study of
- different races of mankind
 - genetics of plants
 - altering human beings by changing their genetic components
 - people of European origin
- 16 Coral reefs in India can be found in
- the coast of Orissa
 - Trivandrum
 - Visakhapatnam
 - Rameshwaram
- 17 Pyorrhoea is a disease of the
- gums
 - heart
 - lungs
 - nose
- 18 Rohinton Baria Trophy is associated with
- Football
 - Hockey
 - Cricket 'Inter-University'
 - Inter-University sports & athletics

36 Any figure can be traced by a single unbroken line without retracting.



a 1

b 2

c 3

d 4

PART-'B'

**CHOOSE THE CORRECT MEANING FROM THE OPTIONS GIVEN FOR THE
IDIOMATIC EXPRESSION**

37 To be above board

a To be honest in any dealings

b To be able to swim

c To have no debts

d To have a good height


38 Left no stone unturned

a Took no pains

b Resorted to intelligent practices

c Used all available means

d Did very irrelevant

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- 39 A bolt from the blue
- Something unexpected and unpleasant
 - something unexpected
 - something unpleasant
 - something horrible

PICK OUT FROM THE WORDS GIVEN BELOW EACH SENTENCE, THE WORD WHICH WOULD COMPLETE THE SENTENCE CORRECTLY AND MEANINGFULLY:

- 40 The non-cooperative attitude of all the members can only the image of the society
- | | |
|-----------|---------------|
| a Defame | b deteriorate |
| c degrade | d spoil |
- 41 The Commandos took a long time to the resistance of the rebels
- | | |
|-------------|--------------|
| a Tone-down | b break-down |
| c pull-down | d cut-down |

PICK OUT THE WORD THAT IS OPPOSITE IN MEANING OF THE WORD GIVEN IN CAPITALS:

- 42 PREJUDICED
- | | |
|-----------|------------|
| a Logical | b helpful |
| c candid | d unbiased |
- 43 CANDID
- | | |
|------------|----------|
| a Taciturn | b close |
| c frank | d silent |
- 44 MELEVOLENCE
- | | |
|-------------|--------------|
| a Liking | b kindness |
| c affection | d generosity |

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45 JUBILANT

- | | |
|-------------|--------------|
| a lethargic | b inebriated |
| c refreshed | d morose |

A WORD GIVEN IN QUESTION IS FOLLOWED BY FOUR ANSWER WORDS. OUT OF THESE ONLY ONE WORD CAN BE FORMED USING THE LETTERS OF GIVEN WORD. FIND OUT THAT WORD:

46 BLANDISHMENT

- | | |
|---------|---------|
| a CRASH | b METAL |
| c BOARD | d SHAPE |

CHOOSE THE RIGHT WORD OR PHRASE WHICH IS HAVING SIMILAR MEANING TO THE WORD GIVEN IN CAPITAL LETTERS:

47 EMBEZZLE

- | | |
|-----------|------------------|
| a Vivid | b correct |
| c obscure | d misappropriate |

48 ENDEARING

- | | |
|----------------|--------------------|
| a Long-lasting | b lovable |
| c repellent | d small and lively |


49 AMAZON

- | | |
|----------------------|---------------|
| a Mythological god | b wild animal |
| c tall, strong woman | d sceptic |

50 ACTUARIAL

- | | |
|---------------|-------------|
| a Statistical | b truthful |
| c precise | d estimated |

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REPLACE THE WORDS/PHRASES GIVEN IN THE ITALICS WITH THE MOST EFFECTIVE AND MEANINGFUL OPTIONS GIVEN BELOW THE SENTENCE:

51 The centre forward was constantly being cheered and applauded because *he had made many goals*

- | | |
|-----------------------------|----------------------|
| a He had secured many goals | b he made many goals |
| c he had scored many goals | d None |

DIRECTION: FROM THE CHOICES, SELECT MOST SUITABLE SYNONYM FOR THE MAIN WORD.

52 DAPPER

- | | |
|------------|----------|
| a Unspoilt | b Chaste |
| c Innocent | d Neat |

53 CATERWAUL

- | | |
|------------|----------|
| a Serve | b Howl |
| c Scribble | d Salute |

54 REVULSION

- | | |
|-----------|------------|
| a Apathy | b Violence |
| c Disgust | d Avenge |

55 FOMENT


- | | |
|------------|-------------|
| a Vex | b Waste |
| c Renounce | d Instigate |

56 CANDOUR

- | | |
|--------------|------------|
| a Enthusiasm | b Openness |
| c Freedom | d Intimacy |

57 JETTISON

- | | |
|-----------|-----------|
| a Control | b emit |
| c Stir | d discard |


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- 58 INSINUATE
- | | |
|------------|-----------|
| a harm | b suggest |
| c ridicule | d trust |

- 59 MYTH
- | | |
|------------|--------------|
| a truth | b falsehood |
| c illusion | d concoction |

DIRECTION: FIND OUT WHICH PAIR OF WORDS CAN BE FILLED UP IN THE BLANKS TO MAKE THE SENTENCE MEANINGFULLY CORRECT.


- 60 The _____ point for an _____ is the selection of business executives
- | | |
|-------------------------|-----------------------|
| a independent, elevator | b material, successor |
| c crucial, entrepreneur | d arduous, individual |
- 61 Cell phone which _____ in a previously _____ way, provided consumers with unprecedented opportunities
- | |
|---------------------------------|
| a made, unacceptable |
| b revolutionised, inconceivable |
| c reacted, proactive |
| d included, challenging |
- 62 She has a _____ good record in the _____ field of her study
- | |
|-------------------------|
| a prime, administrative |
| b proven, conducting |
| c consistent, relevant |
| d meritorious, assuming |

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- 68 The members of the organisation **insisted the management to accept** demands.
- insisting the management to accept
 - insisted for accepting
 - had insisted the management to accept
 - insisted the management on accepting

PART-'C'


- 69 The minimum stock level is calculated as
- Reorder level – (Normal consumption x Normal delivery time)
 - Reorder level + (Normal consumption x Normal delivery time)
 - (Reorder level + Normal consumption) x Normal delivery time
 - (Reorder level + Normal consumption) / Normal delivery time
- 70 Which of the following is true for Inventory control?
- Economic order quantity has minimum total cost per order
 - Inventory carrying costs increases with quantity per order
 - Ordering cost decreases with lot size
 - All of the above
- 71 Consider the following statements about the Foreign Trade Policy 2015-20 unveiled on 1st Apr'15.
- This policy focuses on boosting exports and create jobs while supporting the Centre's 'Make In India' and 'Digital India' programs.
 - The new policy is to create architecture for the Indian economy so that it can gain global competitiveness and promote the diversification of Indian export.
 - The policy is to move towards paperless working in 24x7 environments
 - The policy comes at a time when export growth contracted 15 per cent in February 2014-15, reporting a negative growth for the third consecutive month.

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- 72 Where an unpaid seller has made part delivery of the goods he may exercise his right _____
- a Return on the remainder b Of lien on the remainder
c Sale to any other person d None of above
- 73 A Principal is responsible for all the acts of his agent which is called
- a Vicarious liability b Original liability of the Principal
c Both (a) and (b) d None of above
- 74 How many parties are there to a "Promissory note" and a "bill of exchange"?
- a There are three parties to a "Promissory note" and four to a "bill of exchange"
b There are four parties to a "Promissory note" and three to a "bill of exchange"
c There is one party to a "Promissory note" and two to a "bill of exchange"
d There are two parties to a "Promissory note and three to a bill of exchange"
- 75 Like physical documents are signed manually, electronic documents are required to be signed digitally using a _____
- a DSC b mouse
c keyboard d digital pen
- 76 In a marine insurance, when must the insurable interest exist ?
- a At the time of making contract
b At the time of loss of subject matter
c Both at the time of making contract and at the time of loss of subject matter
d At the time of termination of the policy
- 77 Which one of the following statements about RBI is 'True'?
- a RBI maintains the foreign exchange reserves of India
b RBI is the regulator of Banks and Securities market in India
c RBI started functioning from 1870
d None of these

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- 85 Digital signatures based on asymmetric cryptosystems has legal sanctity as per
- a Section 18 of IT Act 2000 b Section 18 of IT Act 2001
- c Section 17 of IT Act 2000 d Section 17 of IT Act 2001
- 86 The Latin expression "CAVEAT EMPTOR" means
- a Let the seller beware b Let the buyer beware
- c Let the market beware d None of the above
- 87 Negative list based taxation system was brought by
- a Finance Bill 2011 b Finance Bill 2010
- c Finance Bill 2012 d Finance Bill 2009
- 88 Which of the following is not an assumption of the basic fixed order quantity inventory model?
- a Ordering or set-up costs are constant
- b Inventory holding cost is based on average inventory
- c Diminishing returns to scale of holding inventory
- d Lead time is constant
- 89 The tax levied on the interstate trade of goods is
- a Sales tax b Excise tax
- c Service tax d Central Sales tax
- 90 Where shall an appeal against the Order passed by the CESTAT relating to the valuation of the goods shall lie?
- a High Court
- b Supreme Court
- c Central Government
- d CESTAT cannot pass an order on valuation matters
- 91 Section 31 of the Sale of Goods Act deals with duties of seller _____
- a To show goods b To change goods
- c To deliver goods d None of the above

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- 92 In which of the following there is no Contract?
- 'X' seats in a public carrier
 - 'X' after standing on a weighing machine at a railway station puts coin on it
 - 'X' teaches a proposal to his parrot and sends it to 'Y'. The parrot tells the proposal to 'Y'
 - A gives an advertisement that whosoever will bring his lost dog would be rewarded. 'Y' brings that Dog to him.
- 93 Balfour vs Balfour is a leading case on the principle of _____?
- Acknowledgement
 - Intention to contract
 - Promissory estoppel
 - Restitution
- 94 The correct sequence in the formation of a contract is _____?
- Offer, acceptance, agreement, consideration
 - Agreement, consideration, acceptance, agreement
 - Offer, consideration, acceptance, agreement
 - Offer, acceptance, consideration, agreement
- 95 The term 'purchasing' and 'procurement' are often used synonymously but which of the following statements provides a more refined distinction?
- Procurement has a broader meaning than purchasing
 - Purchasing has a broader meaning than procurement
 - Procurement is broadly equivalent to purchasing
 - None of the above
- 96 Which of the following is not disability of an unregistered firm?
- It cannot file a suit against third parties
 - Its partners cannot file a suit against a firm
 - It cannot claim a set-off exceeding ₹.100
 - It cannot be sued by a third party

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104 The Electronic Fund Settlement System is ?

- a RTGS
- b RITES
- c CITES
- d CPP

PART-'D'

I Write an essay on the ANY ONE OF THE TOPICS not exceeding 800 words.
[10 marks]

- 1 e-governance and Digital India Programme
- 2 Satellite Technology boosted Indian Economy and benefited citizens - comment
- 3 Control Corruption through Demonetization as a right step – comment
- 4 Main causes of corruptions in our Country and steps to be taken for curbing it

II Write a letter to Police Commissioner to deploy night patrolling police in your locality/city due to increased thefts and dacoits during night times. [10 marks]

OR

Write a letter to the commissioner, Municipal Corporation of your locality requesting to shift the city garbage dump yard located near to your dwelling unit bringing out the reasons

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