

ISRO Junior Personal Assistant

**Previous Year Paper
Paper-I 2006**

INDIAN SPACE RESEARCH ORGANISATION
[HEADQUARTERS]

WRITTEN TEST FOR RECRUITMENT TO THE POST OF OFFICE ASSISTANT
[OFFICE CLERK 'B'] / JR. PERSONAL ASSISTANT [JR. STENOGRAPHER]

Test Booklet :

A

Paper –I : General English and General Studies

Date : 28th May 2006

Time : 1000 hrs. to 1200 hrs.

	<i>No. of questions</i>
Part- A : General English (Objective type)	40
General English (Descriptive type)	02
Part- B : General Studies (Objective type)	40

INSTRUCTIONS

1. The question paper is in the form of test booklet.
2. A separate OMR answer sheet is provide to all candidates for answering Part-A (objective type) and Part-B.
3. A separate answer booklet is provided to all candidates for answering Part-A (Descriptive type). **Answer to be written by pen only.**
4. Each objective question is provided with a text and figures wherever applicable with multiple answers a), b), c) and d) which includes one correct answer.
5. Refer answer sheet instructions and use **HB pencil** for answering all the objective type questions.
6. All objective questions carry 1 mark each and descriptive type questions 10 marks each.
7. Multiple answers for a question will be regarded as wrong answer.
8. Although the test stresses on accuracy more than speed, it is important for you to use your time as effectively as possible.
9. Do not waste time on questions which are too difficult for you. Go on to other questions and come back to the difficult ones later.
10. Question booklets have been marked with **A or B or C or D or E or F** on the right hand top corner, which shall be written on the answer sheet in the box and bubble appropriately.
11. Enter your name and roll number correctly on the OMR answer sheet.
12. Enter all information as per the instructions given in the answer sheet.
13. Space available in the Question booklet could be used for rough work, if required and no separate sheet will be provided.
14. At the end of the test (1) Written test Call Letter with photograph (2) OMR Answer Sheet, (3) Descriptive type answer sheet and (4) Test Booklet shall be returned to the Invigilator.



INDIAN SPACE RESEARCH ORGANISATION
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WRITTEN TEST FOR THE POST OF OFFICE ASSISTANT [OFFICE
CLERK 'B']/JR.PERSONAL ASSISTANT [JR.STENOGRAPHER]

PART-A -- GENERAL ENGLISH

A

Directions: (1-2) In each of the following questions, select from amongst the four alternatives, the word most opposite in meaning of the word given in capitals:

1. LIVELY

- a) Simple b) Weak c) Dull d) Angry

2. INDADVERTENT

- a) Adequate b) Available c) Sluggish d) Intentional

Directions: (3-5) In each of the following sentences, out of the given alternatives, choose the one which is closest to the opposite in meaning of the *italicized* word:-

3. Mr Khanna is held in high *esteem* by the residents of the colony

- a) revere b) hatred c) disdain d) notoriety.

4. The last show of the concert at the Ritz Theatre was a *fiasco*

- a) triumph b) victory c) fruitful d) success

5. The gatekeeper ought to be more *vigilant* these days

- a) irresponsible b) ignorant c) careless d) innocent

Directions: (6-7) Each of the following questions consists of a word which is spelt in four different ways. Choose the spelling that is correct:

6. a) Enormous b) Enormus c) Enarmos d) Enermous

7. a) Temperament b) Temporamant c) Temparament d)Temporument

Directions: (8-9) Select the one that is different from the rest of the three in the Following;

8. a) College b) Teachers c) Job d) examination.

9. a) Money b) Payment c) Receipt d) Value.

Directions: (10-11) Four words have been written out of which three are correctly spelt and one is wrongly spelt. Find the wrongly spelt word out of the four responses.

10. a) tailor b) doctor c) scutpter d) fitter

11. a) eminent b) iminent c) eloquent d) exuberant

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Directions: (12-13) In each of the following questions you are given a related pair of words or phrases in capital letters. Each pair is followed by four pairs of words or phrases. Choose the pair which best expresses the relationship similar to that expressed by the original pair:

12. THIEF : POLICE

- a) Patient : Doctor b) Customs : Trades c) Mouse : Cat d) Cow : Bull

13. BRONZE : COPPER

- a) Haemoglobin : Iron b) Steel : Iron c) Water : Hydrogen d) Ozone : Oxygen

Directions: In questions 14 to 15, choose the word most nearly opposite in meaning to the given word in bold.

14. Leap

- a) immerse b) fall c) sink d) plunge

15. Celibacy

- a) divorce b) misogyny c) matrimony d) chastity

Directions: In questions 16 to 18 Choose the word which is most nearly the SAME in meaning as the word given in bold.

16. Obsolete

- a) Transparent b) Irregular c) Outmoded d) Strange

17. Baleful

- a) Uncovered b) Ruinous c) Gentle d) Trial

18. Base

- a) Exalted b) Helpful c) Unmarked d) Immoral

Directions: (19-20) In these questions, sentences are given with blanks to be filled in with an appropriate word(s). Four alternatives are suggested for each question. Choose the correct alternative out of the four:

19. We are all very indignant the injustice done to him

- a) For b) Of c) To d) At

20. Canada does not require that US citizens obtain passports to enter the country, and

- a) Mexico does either b) Mexico doesn't either c) Neither Mexico does
d) Either does Mexico

Directions: (21-23) In each of the following questions, out of the given alternatives, choose the one which best expresses the meaning of the italicized word:-

21. He was drawn to the vortex of politics at a very early age.

- a) whirlpool b) field c) arena d) hell

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22. He was punished for shirking his official work.
a) slowing b) postponing c) avoiding d) delegating.
23. The munificence of the businessman was great.
a) generosity b) stinginess c) misery d) tactfulness

Directions: (24-26) In each of the following words/sentences, out of the given alternatives, choose the one which can be substituted for the given words/sentence:-

24. A person claiming to be superior in culture and intellect to others.
a) Intellectual b) Aristocrat c) Elite d) Highbrow
25. A person who pretends to have more knowledge or skill than he really has.
a) renegade b) apostle c) charlatan d) apotheosis
26. Murder of a new-born child
a) homicide b) regicide c) fratricide d) infanticide

Directions: In questions 27 to 30, sentences are given with blanks to be filled in with an appropriate word(s). Four alternatives are suggested for each question. Choose the correct alternative out of the four.

27. And why did the police suspect you? It just does not make any to me.
a) point b) reason c) sense d) truth
28. It is not the right to ask for my help; I am far too busy even to listen to you.
a) opportunity b) situation c) circumstance d) moment
29. John Tennis once or twice a week
a) is playing usually b) is usually playing c) usually plays d) plays usually
30. Jim is away on holiday. He to Spain
a) is gone b) has gone c) has been d) go

Directions: (31-32) Select the combination of numbers so that letters/words arranged accordingly will form a meaningful word:-

31. N R O C T A
1 2 3 4 5 6
a) 1 6 2 4 3 5 b) 2 3 5 4 6 1 c) 4 6 2 5 3 1 d) 6 5 2 3 1 4
32. D I F E R N
1 2 3 4 5 6
a) 1 4 3 6 2 5 b) 6 4 3 5 2 1 c) 3 5 2 4 6 1 d) 5 4 3 2 6 1

Directions: (33-37) Five questions follow the given passage. Read the passage and choose the best answer.

The manager of a well-known firm was interviewing applicants for the post of a night watchman he had advertised. He was very hard to please and always found something wrong with each man - one had long hair, another small eyes, a third was too thin, a fourth very fat and another too tall.

Among the applicants interviewed by the manager for the post was one Ram. He watched all this as he sat in the verandah patiently waiting for his turn to be interviewed. He resolved to be prepared for anything. When his turn came, all went well. The manager found nothing wrong with his appearance, size or constitution. He was so handsome, tall and strong that the manager was really pleased to see such a well-built young man.

"Is your health sound?" asked the manager. "No Sir," replied Ram, "not quite. I suffer from one serious complaint."

"What's that?" asked the manager sharply. "Sleeplessness," came the prompt reply.

The manager was so pleased with the answer of the young man that, without questioning him further, he appointed him.

33. The passage is about

- a) appointment of a manager
- b) recruitment of a night watchman
- c) a quarrel between the manager and the night watchman.
- d) the character of the manager.

34. The manager was "hard to please" means that he was

- a) difficult to satisfy
- b) used to complain without reason
- c) very unkind
- d) hard-hearted.

35. The passage shows

- a) the failure of the manager
- b) the cleverness of Ram
- c) the efficiency of the manager
- d) the bad health of Ram

36. "not quite" (paragraph 3) in the context means

- a) very well
- b) not completely
- c) somewhat
- d) not so.

37. "Sleeplessness" could be linked to

- a) the applicant's illness
- b) the foolishness of the applicant
- c) the job as night watchman
- d) the manager's foolishness

Directions: (38-40) One of the four sentences given in each question is grammatically wrong. That alternative is your answer:-

38. a) Our followers are but a handful b) Neither he nor I was there
c) Many a glorious deeds were done d) Every one of the boys loves to ride.

39. a) She had finished her work when I met her b) Do you believe in God?
c) He cut his hand with a knife d) He challenged me for a duel

40. a) Copy it word by word b) The dirty old man was repugnant to me.
c) She is out of doors d) She prides herself on her wealth and beauty

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PART-B - GENERAL STUDIES

Directions : (41-44) Select the one option which complete the series:

41. AZYBXWCVUDTSE --

- a) RS b) ST c) RQ d) QR

42. A, CD, FGH, ----

- a) IJKL b) KLMN c) JKLM d) LMNO

43. 2,3,6,18,108, ----

- a) 1944 b) 1658 c) 648 d) 1008

44. 3J, 6M, 12 L, ---- , 48 N

- a) 24 O b) 18 M c) 26 U d) 22 O

Directions: (45-46) A round about description is given in the form of certain relationships from which direct relationship between the persons concerned is to be deciphered.

45. Anil introduces Rohit as the son of the only brother of his father's wife. How is Rohit related to Anil?

- a) Cousin b) Son c) Uncle d) Son-in-law

46. A girl introduced a boy as the son of the daughter of the father of her uncle. The boy is girl's

- a) Brother b) Son c) Uncle d) Son-in-law

47. The Writ Habeas Corpus is available for:

- a) Directing any person, corporation or inferior court to rectify a wrongful act
b) The purpose of releasing from illegal custody of person unlawfully detained
c) Directing the lower court to stop proceedings by a higher court
d) Direction of the Supreme Court to an Inferior court to send the records of the pending case

48. Identify the one who does not/did not belong to the Indian Space Programme.

- a) Satish Dhawan b) U R Rao c) K Kasturirangan d) C N R Rao

49. 'Ignited Minds' is authored by:

- a) Mahatma Gandhi b) Shoba De c) Rajeev Gandhi d) A P J Abdul Kalam

50. India's Light Combat Aircraft is

- a) Garuda b) Agni c) Tejas d) SLV

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51. 'David Beckham' is associated with which sports ?
a) Cricket b) Tennis c) Football d) Hockey
52. IRS (Indian Remote Sensing) class of satellite is launched by the Satellite Launch Vehicle:
a) GSLV b) PSLV c) ASLV d) SLV3
53. 'Sericulture' is a study of
a) flowers b) Honey Bees c) Tissue Culture d) Sick worms
54. Who was the Chairman, ISRO before the current Chairman Shri G Madhavan Nair?
a) Dr K Kasturirangan b) Prof U R Rao c) Prof S Dhawan d) Dr Raja Ramanna
55. The Salaries and Allowances payable to the Members of Parliament are decided by
a) President b) Union Cabinet c) Parliament d) Election Commission
56. Deficiency of _____ causes scurvy
a) Vitamin-A b) Vitamin-B c) Vitamin-C d) Vitamin-D
57. What is the currency of Japan?
a) Dollar b) Pound c) Euro d) Yen
58. The proceedings of Rajya Sabha are presided over by
a) Speaker b) President of India c) Vice President of India d) Prime Minister
59. Which of the following member of Rajya Sabha was recently disqualified?
a) Hema Malini b) Jaya Bachan c) Dr Kasturirangan d) Jaswant Singh

Directions: (60-63) There is a certain relationship between a pair of words on one side of :: and one word given on another side of :: while another word is to be found from the given alternatives, having the same relation with this word as the words of the given pair bear. Choose the correct alternative.

60. Water : Convection :: Space : ?
a) Conduction b) Transference c) Vacuum d) Radiation
61. Matricide : Mother :: Homicide : ?
a) Human b) Children c) Father d) Apes
62. Demography : Population :: Etymology : ?
a) Diseases b) Birds c) Coins d) Words
63. 166 : 13 :: 207 :
a) 9 b) 11 c) 15 d) 26

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Directions: In questions 64-66, the words are written according to some codes. Using the same codes, the words given against each may be written as one of the four alternatives given for the questions. Find the correct alternative.

64. 'BEAT' is written as 'GIDV'; 'SOUP' may be written as:
a) XSYS b) YSXR c) YXSR d) XSXR
65. If 'GENIUS' is written as 'IGPKWU', then 'IDIOT' is written as
a) JEJPU b) KFKQV c) LGLRW d) HCHNS
66. 'BEAT' is written as 'YVZG', 'SOUP' may be written as
a) HLFK b) KXMJ c) JPXU d) PUKX

Directions: (67-68) Four words have been given, out of which three are alike in some manner and the fourth one is different. Choose out the odd one.

67. a) Sun b) Moon c) Star d) Universe
68. a) Apsara b) Purnima c) Cirus d) Apollo

Directions: (69-70) Select the pair different from the other three:

69. a) Niece–Nephew b) Husband–Wife c) Brother–Sister d) Father–Mother
70. a) Abundant - Dearth b) Clean–Tidy c) Easy–Difficult d) Hushed – Noisy

Directions: (Q-71) Read the coded information and choose the correct answer from the given options:

71. If 'cages' are called 'rockets'; 'rockets' are 'wasps'; 'wasps' are called 'planets'; 'planets' are called 'aeroplanes'; 'aeroplanes' are called 'cycles'; and 'cycles' are called 'cars'; what is 'earth'?
- a) Cycles b) Rockets c) Planets d) Aeroplanes
72. Saraswati Samman is given annually for outstanding contribution to:
a) literature b) education c) fine arts d) classical music.
73. Which of the following states in India has the largest area under forest?
a) Himachal Pradesh b) Madhya Pradesh c) Assam d) Kerala
74. Under VAT, how many slabs are there?
a) 3 b) 4 c) 2 d) 5
75. The leading states in the production of cotton in India are:
a) Maharashtra & Gujarat b) Gujarat & Andhra Pradesh
c) Maharashtra & Punjab d) Gujarat & Punjab
76. Which one of the following was the Ninth Five Year Plan Period in India?
a) 1990-1995 b) 1992-97 c) 1997-2002 d) 1994-99

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77. A small slice of a semiconductor material such as silicon that contains an integrated circuit is called
a) Chip b) Byte c) Mouse d) Disk
78. Which one of the following states enjoys ideal conditions for the development of petro-chemical industries?
a) Gujarat b) Maharashtra c) Tamil Nadu d) Uttar Pradesh
79. Insert the missing mathematical signs in the problem: $4 \ 2 \ 5 = 13$
a) +,- b) -,x c) x,+ d) x,-
80. Author of the recent book, *Argumentative Indian*, is:
a) Arundhati Roy b) Gurucharan Das c) Amartya Sen d) Amitav Ghosh

PART-A - GENERAL ENGLISH-(DESCRIPTIVE QUESTIONS)

81. Write a paragraph of about 400 words on the topic "*The working women in India and their Domestic life.*"
82. How did mobile phones change the personal communication scenario? Describe the conveniences and inconveniences of people using mobile phones and suggest the restraints to be followed in using the same.

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