

# INDIAN SPACE RESEARCH ORGANISATION [HEADQUARTERS]

# WRITTEN TEST FOR RECRUITMENT TO THE POST OF ASSISTANT/ JR.PERSONAL ASSISTANT

Test Booklet:



#### Paper -I: General English and General Studies

Date: 10th January 2010

Part - B

Time : 1000 hrs. to 1200 hrs.

No. of questions 40

Part – A : General English (Objective type)

: General Studies (Objective type) 40

Part – C : General English (Descriptive type) 02

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#### **INSTRUCTIONS**

- 1. The question paper is in the form of test booklet.
- 2. A separate OMR answer sheet is provided to all candidates for answering Part-A and Part-B (objective type)
- 3. A separate answer booklet is provided to all candidates for answering Part-C (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. There will be negative mark for wrong answer. Descriptive type questions carry 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 and (3) Descriptive type answer sheet shall be returned to the Invigilator.

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INDIAN SPACE RESEARCH ORGANISATION



# WRITTEN TEST FOR THE POST OF ASSISTANT/JR. PERSONAL ASSISTANT

# PART-A [GENERAL ENGLISH]

Dire	ections: Find out the r	elated pair for the p	oair given belov	<b>v</b>			
1.	FROG: CROAK						
	a) elephant : trum c) scorpion : dance	•		b) lion : roar d) Ambrosa : god			
	ection: Out of the alte posite of the given wo	•	ect the word wh	nich means exactly th			
2.	Redundant: a) Apocryphal	b) Useful	c) Astute	d) Dilatory			
Dire	ection: Select a word o	or phrase from the g	given list to con	nplete the sentence			
3.	I ran quickly a) not in order to b c) in order not to b	pe b) in ord	ler to be not ler to not be				
4.	The of the	discussion is still r	ot known				
	a) effect	b) output c) p	roduct d	) outcome			
5.	They needn't worn	y? ) doesn't it c)	don't it d)	need they			
6.	The greater the de	mand t	he price.	· · · · · · · · · · · · · · · · · · ·			
	a) higher	b) high c)	the higher	d) the high			
Dir	ection: Mark the corre	ect meaning of the v	vord given in <b>b</b>	old letters			
7.	Aspirant  a) one who is eag c) one who has b	er for advancemen reathing trouble	t b) re d) fa				
	ection: From among aning to the capitalize	~	s, choose a wo	ord that is closest i			
8.	DETRIMENTAL a) Categorical	b) injurious	c) diligent	d) insolent			

D

Direction: The question below consists of a word printed in capital letters. Choose the word that is nearly opposite in meaning to the word in capital letters:

			•	-					
9.	LEGITIMATE								
	a) Unlawful	b) capricious	c) delirious	d) Legal					
			en below is follow to the phrase or se	wed by four words; pick ntence:					
10.	To make new aş	gain							
	a) profane b)	contend c) res	novate d) dwind	le					
	tion: In the follo			of words, which makes					
11.	A sudden chilling rainlashed the swells andher with stinging drops								
	a) lust; stroked c) drops; beat		b) torrent; smoo d) tsunami; atta						
12.	The key is to make sure that homework is not aexperience and that it gets done with minimal								
	a) mind-bogglir c) jovial; brain p	•		<ul><li>b) traumatic; hassle</li><li>d) unsanctioned; vacillation</li></ul>					
pair c				words, followed by four onship to that expressed					
13.	MUTTON: GO	AT							
	a) beef : pig	b) pork : co	w c) venison : de	eer d) seed : plant					
	tion: The sentend is closest in mea	O	_	r words. Pick the word,					
14.	A feeling that something unpleasant is going to happen								
•	a) premonition	b) Salvation	c) forecast	d) demystification					
below				one of the words given group of words italicized					
15.	•	• •	<del>-</del> .	sion will be prosecuted. fares d) Trespassers					



In the following question, a word has been underlined. Out of the given four alternatives, choose the one which is closest to the opposite in meaning of the underlined word. 16. The club meets on the last Thursday of every month in a dilapidated palace. a) Neglected b) Regenerated c) Furnished Renovated Direction: Choose the correct synonyms for the following word from the given four alternatives: 17. Eradicate a) Dedicate b) Eliminate c) Complicate d) Indicate Direction: In the following question, choose from the given words below the sentences, that word which has the same meaning and can be substituted for the words underlined in the two given sentences: 18. I. He worked out for an hour in the gym everyday. II. In spite of all the provocations, he maintained utmost patience: Sustained a) b) Inflicted c) Restrained d) Exercised Direction: In each of the following questions, out of the four alternatives, choose the one which can be substituted for the given sentences: 19. To remove the skin of a potato or an orange a) Rinse b) Peel c) Scrub d) Remove 20. To surround with armed forces a) Seize b) Attack c) Cease d) Besiege Direction: In the following question, a word has been written in four different ways, out of which only one is correctly spelt. Find the correctly spelt word. 21. a) Etique b) Etiquette c) Ethiquette d) Etiqaitte Directions: Find out the wrongly spelt word: 22. b) Adulation

a)

a)

23.

Ademant

Occassion

b) Possession

d) aerial

d) Procession

c) Aesthetic

c) Profession



Directions: In the following question, an idiomatic expression/a proverb has been given, followed by four alternatives. Choose the one which best expresses the meaning of the given idiom/proverb:

		O	7 1								
24.	Like a	a red rag to a bull:									
	•	ition against d raw before ar	_	•			irritat b at hig	ion 3h spee	d		
Activ	e or Pa	In each of the sive voice. (	Out of	the four	alte	rnative	s sugg	ested s			
25.	We ho	e hope that we shall win the match.									
	a) b) c) d)	It is hoped that the match will be won by us. Winning the match is hoped by us. The match is hoped to be won. Match winning is our hope.									
26.	Circu	mstances will	oblige	me to go.							
	a) b) c) d)	I will oblige the circumstances and go. I shall be obliged to go by the circumstances. Under the circumstances, I should go. I would be obliged by the circumstances to go									
Direc	tions: (	Choose the co	rrect w	ord to fill	up t	he blaı	nks fro	m the a	alternative	s:	
27.		assengers we to them:	re very	happy	••••	.the fr	iendly	and w	arm treatr	nen <sup>:</sup>	
	a)	From	b)	То	c)	With		d)	About		
28.	The p	olice wrongly	charge	ed him			m	urder.			
	a)	for	b) of			c) abo	out		d) with		
29.	First l	ne was suspen	ded, th	nen dismis	sed.	His s	tate is f	rom	•••••		
		good to bad worse to wo	rst				,	d to wo			
Direc	tion:	Choose the v	vord o <sub>l</sub>	oposite in	mea	ining to	o the g	iven w	ord:		
30.	ABUI	NDANT									
	a)	Short	b)	Limited		c)	Petty	d)	Meagre		



Direction: In the following sentence, one word is given in **bold** letters. One of the words given below the sentence conveys almost the same meaning as word given in **bold** letters in the sentence. Mark that one which you find as being nearest in meaning.

near	est in meaning.								
31.	The <b>abominable</b> custom of women sacrificing themselves with the pyres of their dead husbands was abolished during the right of William Bentick								
	a) Social	b) Disgus	ting	c) Sacred	d) Moral				
four		the right w			d <b>boldly</b> , followe similar in meani				
32.	Phonetics  a) Science of g  c) Diacritical								
	ction: Choose tlence as a whole.	he word or	set of word	s that best fi	ts the meaning o	f the			
33.	Unlike the Sh century were r				as" of the ninete	enth			
	a) seen , acted c) quiet , loud			ed ated, urbane					
	ction: In the folces given below.				mpleted by one c tes the sentence.	of the			
	Scientists often happiness of life		t	he answer t	o the prosperity	and			
	<ul><li>a) It is not poli</li><li>b) It is not poli</li><li>c) They and no</li><li>d) it is not poli</li></ul>	ticians or ed t politicians	conomists bu s or economis	t they have ets have					
expr four	ess an implicit o	r explicit re Choose the	lationship w	ith each othe	en in the salutary r. This is followe onship similar t	ed by			
35.	Agenda : Meet	ing				٠			
	a) Schedule : P c) Index : Cont	0	b) Chapter : d) Preface :						



Directions: Out of the four alternatives, choose the one which best expresses the meaning of the given word 36. **OBSTINATE** stubborn silly d) clever a) b) pretty c) 37. **AUDACITY** boldness a) strength b) c) asperity đ) fear Direction. In the following question, a part of the sentence is underlined. Out of four alternatives, choose the correct one. 38. The suspected couple was taken away from the airport through a side entrance to the Police Station for interrogation. a) whisked b) rushed c) guided d) No improvement Direction: In the following question, find out which part of the sentence has an error. If there is no error, (d) is the answer. 39. No sooner had the hockey match started when it began to rain. No Error. b) d) a) c) Directions: Four alternatives are given for the idiom/phrase underlined in the Choose the alternative which best expresses the meaning of the idiom/phrase. 40. To keep under wraps means to keep something.

END OF PART-A

protected

c)

unpacked

d)

secret

a)

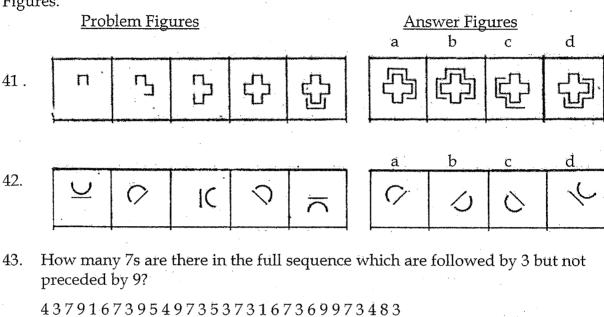
covered

b)



#### PART-B [GENERAL STUDIES]

Direction (Questions 41 & 42): Given below are two sets of figures, the Problem figures and the Answer figures marked a, b, c and d. You have to find out which of the Answer Figures would fit in as next figure for the series of Problem Figures.



44. Indian Standard Time (I.S.T.) is the local time of

b) 3

- Delhi
- b) Chennai
- c) Allahabad
- d) Kolkata

d) 5

- 45. Ustad Zakir Hussain is an exponent of which of the following musical instruments?
  - a) Santoor
- b) Tabla
- c) Sitar
- d) Sarod

Direction: Two words are given. These words are related to each other in some way. Another word is also given. Find out the relationship between the first two words and choose the word from the given alternatives, which bears the same relationship to the third word, as the first two bear.

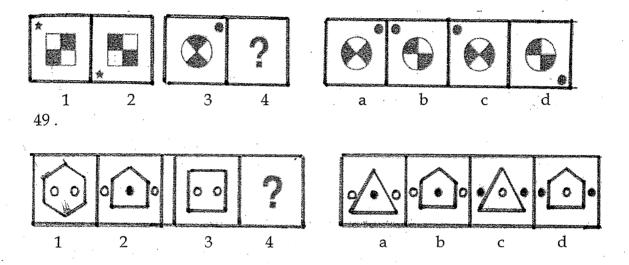
- 46 Vigilant: Alert: : Viable: ?
  - a) Active
- b) Gentle
- c) Hopeless d) Feasible
- 47. Doctor: Nurse::?: Follower

  - a) Employer
- b) Leader
- c) Worker
- d) Manager

D

Direction (Questions 48 & 49): Each of the following questions consists of two sets of figures. Figures 1, 2, 3 and 4 constitute the Problem Set while figures a,b,c and d constitute the Answer Set. There is a definite relationship between figures 1 and 2. Establish a similar relationship between figures 3 and 4 by choosing a suitable figure from the Answer set.

48



Direction: Choose the group of letters, which is different from others.

- 50.
- a) BD
- b) IK
- c) PN
- d) SU

- 51.
- a) CFIL
- b) PSVX
- c) IMPS
- d) ORUX
- 52. Which of the following naval ships has been converted into a swimming museum by India?
  - a) Indian Naval Ship Hamala
- b) Indian Naval Ship Delhi
- c) Indian Naval Ship Vikrant
- d) NONE OF THESE
- 53. Which of the following has been awarded with "Bharat Ratna" posthumously?
  - a) Netaji Subhash Chandra Bose
- b) Pt. Madan Mohan Malavia
- c) Lok Nayak Jai Prakash Narayan d)

21

- Vinoba Bhave
- 54. If CAT is coded as 24, what will be the code Number of BAT?
  - a)

32

- b)
- c) 23
- d) 42



55.	Who among the following is the Chairman of the National Integration Council?							
	a) The President b) The Vice-President c) The Prime Minister d) The Chief Justice of India							
56.	Which one of the following shipyards builds warships for Indian Navy?							
	a) Mazgaon Docks, Mumbai b) Cochin Shipyard, Kochi c) Hindustan shipyard, Visakpatanam d)Garden Reach Workshop,Kolkata							
57.	Who has written the book "The Elephant, The Tiger and The cellphone"?							
	a) Alice Hoffman b) Shashi Tharoor c) Bridie Clark d) J. D. Robb							
58.	Which of the following Gupta kings stopped the Hunas from invading India?							
	a) Skanda Gupta b) Samudra Gupta c) Chandra Gupta d) Kumaragupta							
59.	Which of the following awards is considered as the Alternate Nobel Prize?							
14	a) Ramon Magasaysay Award b) Right Livelihood Award c) Kalinga Award d) Booker Prize							
60.	In a certain code, COMPUTER is written as RFUVQNPC. How is MEDICINE written in the same code?							
	a) EOJDJEFM b) EOJDEJFM c) MFEJDJOE d) MFEDJJOE							
61.	In a certain code language, '381' means 'Hari is honest', '162' means 'Shashi is intelligent' and '948' means 'Hari should go'. Which digit in that language means 'honest'?							
	a) 3 b) 8 c) 1 d) 9							
62.	The sky appears blue due to:							
. :	<ul><li>a) scattering of light by dust particles</li><li>b) the colour of the sea water</li><li>c) the presence of water in clouds</li><li>d) None of these</li></ul>							
63.	In certain code SOUTHERN is written as UVPTMQDG. How is MARIGOLD written in that code?							
	a) JSBCNFKS b) JSBNHPME c) JSBNCKNF d) NBSKCJNF							



Directions (Questions 64,65 & 66): Answer questions from the information given below: P, A, D, Q, T, M, R and B are sitting around a circle. D is third to the left of T, who is fifth to the right of P. A is third to the right of B, who is second to the right of D. Q is the second to the left of M. 64. Who is second to the right of M? a) B b) R c) T d) Q 65. Who is third to the right of P? a) D b) M c) R d) B 66. Which of the following pairs represents the immediate neighbours of A? a) PT b) PB c) TQ d) PR 67. The International Women's Day is observed on d) 10th March a) 8th March b) 18th March c) 28th March 68. World Bank recently approved a loan to which one of the following Indian States to improve safety on roads? d) West Bengal a) Bihar b) Gujarat c) Andhra Pradesh Who among the following was first Indian to bag gold in Olympics? 69. b) Mahesh Bhupati a) Rajyavardhan Rathore c) Abhinav Bindra d) Limba Ram 70. A judge of a high court can be removed from the office before the expiry of tenure by the ..... a) President on the recommendation of the supreme court. b) Governor on the recommendations of the state legislations c) President on the recommendation of the state legislature d) President on the recommendation of the Parliament CONUNDRUM means? 71. a) Explanation b) Hard question c) Discussion d) Solution ZENITH means? 72. d) Plant a) nadir c) Peak b) minimum



73. A and B are married couple. X and Y are the brothers. X is the brother of A. How Y is related to B?								
	a) Brother	b) Bro	other-in-la	iw c) So	n d)S	on-in-law		
74.		ord, "ASTOU ut changing	,					
	a) One	b) Two	c) T	hree	d) Four			
Select	the statemen	t which is no	based on	the given	sentences	<b>:-</b>		•
<i>7</i> 5.	Good mind g	good find. Go	od health	is above v	vealth.		•	
	a) Health is c) Sound mi	wealth nd is in a sou		,	n is everyth th is lost, e	· .		
76.	Work is wo	rship. True su	ccess is to	labour				
	b) God help c) Continuo	k brings succes s those who d us labour is th ship is to wor	o not help ne key to s		es.			
77.	MODVAT	refers to	·····	· · · · · · · · · · · · · · · · · · ·		. •		
	**	n Policy b)	•	x c) Exc	ise Duty	d) Prope	rty Tax	٠
78.	a) Indian In b) Indian In	forstitute of Scientitute of Space	ce Science					
•		stitute of Stat stitute of Serv						
79.	The Missile	AGNI-II of Ir	idia is a _		· · · · · · · · · · · · · · · · · · ·			
	a) Nuclear r c) Surface to	nissile surface miss		,	to air missi to sea miss			
80.		stituted by 1, nat will be th	_					
	a) 38	b)	41	c)	40	d)	37	
	•	·						

#### PART-C [DESCRIPTIVE QUESTIONS]

- 1. Write an essay on any one of the following (about 400 words) (10 marks)
  - a) Effect of Global warming

(or)

b) Impacts of Economic recession

(or)

c) Measures taken by the Govt. for welfare of Women and Children Development

(or)

- d) Abolition of Board Examinations
- 2. Write a letter on any one of the following (about 300 words) (10 marks)
  - a) Write a letter to the Civic authority regarding the increased mosquito menace/stray dog menace in your area, the problems that you are facing and suggest for suitable remedial actions for implementation.

(or)

b) The postal department is facing a tough competition. Write a letter to the Post Master General suggesting new methods in improving the postal services and also compete with courier services.

**END OF PART-C**