Test Pass No: _____



MPPG Admission Test Sample Question

Section I

APTITUDE TEST

Time: 30 Minutes

Marks: 15

APTITUDE TEST

1.		Optimist is to cheerful as pessimist is to			
		i.	gloomy		
		ii.	mean		
		iii.	petty		
		iv.	helpful		
2.		Pen is to poet as needle is to			
		i.	thread		
		ii.	button		
		iii.	sewing		
		iv.	tailor		
3.		Artist is to painting as senator is to			
		i.	attorney		
		ii.	law		
		iii.	politician		
		iv.	constituents		
4.		Which	word does NOT belong with the others?		
	П	i.	inch		
	_	ii.	ounce		
			centimeter		
		iv.	yard		
5.		Which word does NOT belong with the others?			
		i.	couch		
		ii.	rug		
		iii.	table		
		iv.	chair		

6. The words in the bottom row are related in the same way as the word top row. For each item, find the word that completes the bottom ro				
	Daisy flower plant Bungalowhouse?			
	i. buildingii. cottageiii. apartmentiv. city			
7.	The words in the bottom row are related in the same way as the words in the top row. For each item, find the word that completes the bottom row of words			
	Carpenter saw nails Pediatrician Stethoscope?			
	i. thermometerii. babyiii. doctoriv. illness			
8.	Choose the word that is a necessary part of the underlined word below.			
	Harvest i. autumn ii. stockpile iii. tractor iv. crop			
9.	Choose the word that is a necessary part of the underlined word below.			
	i. student ii. report card iii. test iv. learning			
10.	The study of ancient societies is:			
	i. Anthropologyii. Archaeologyiii. Historyiv. Ethnology			

11. Tanya is older than Eric. Cliff is older than Tanya. Eric is older than Cliff.

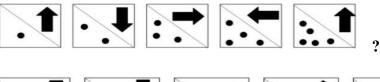
If the first two statements are true, the third statement is

- ☐ i. true
- ☐ ii. false
- □ iii. uncertain
- 12. Owen left a tray of lemon cakes unattended in the staff room for an hour and then one of the cakes went missing. Maggie, Susan and Mark have all been accused of eating the cake. After questioning them, you learn that:

Maggie is allegic to citrus but was seen leaving the staffroom at lunchtime. Susan's favourite type of cake is lemon, but wasn't seen laeving the staffroom at lunch time. Mark has stolen cakes from the staffroom before and more cakes have gone missing since Mark started work in the organization.

Who ate the cake?

- ☐ i. Maggie
- ☐ ii. Susan
- ☐ iii. Mark
- 13. A father said to his son, "I was as old as you are at the present at the time of your birth". If the father's age is 38 years now, the son's age five years back was:
 - \Box i. 14 years
 - ☐ ii. 19 years
 - ☐ iii. 33 years
 - \square iv. 38 years
- **14.** Which of the following boxes comes next in the sequence?









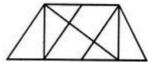




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15. Find the number of triangles in the given figure.



- □ i. 8
- □ ii. 10
- □ iii. 12
- □ iv. 14

Section II

ANALYTICAL SKILLS

Time: 40 Minutes

Marks: 25

Country	GDP (current US\$ - Billion) - 2022	GDP per capita (current US\$)	GDP Growth (annual %) - 2022	Unemployment total (% of total labour force – modeled ILO Estimate 2023)	Inflation Consumer prices
Bangladesh	460.2	2,688.3	7.1	4.2	7.7
India	3,416.6	2,410.9	7.2	4.7	6.7
Pakistan	374.7	1,588.9	4.7	5.7	19.9
Sri Lanka	74.4	3,354.4	-7.8	6.6	49.7
Nepal	40.8	1,336.5	5.6	11.0	7.7
Afghanistan	14.3	355.8	-20.7	15.4	2.3

Source: World Bank 2023

COMPARATIVE ECONOMIC SCENARIO IN SOUTH ASIA

Based on the above table, answer the following questions

- 1. Compare and contrast the country specific data
- 2. Analyse the relationship between the different indicators of the region
- 3. Draw broad inferences on the above data with respect to overall economic scenario in your country and also rest of the region.

Section III

ENGLISH

Time: 70 Minutes

Marks: 35

English Proficiency Test (70 Min)

Marks-35

Section A: Grammar

Instruction: Out of the four options under each question, only one iscorrect. Tick on that.
Marks -7

1.	it rains, stay inside
	a. as
	b. that
	c. when
	d. while
2.	He participated in the exam, sohis friend.
	a. did
	b. participated
	c. does
	d. participates
3.	The applicant looked good on paper, but did he?
	a. got the job
	b. get job
	c. get the job
	d. gotten the job
4.	He looks committed tothe assignment in time.
	a. accomplish
	b. accomplishes
	c. accomplished
	d. accomplishing
5.	He doesn't care, anddoes his brother.
	a. not
	b. neither
	c. either
	d. never

6.	You must turn in the assignment in time; when,you have an
	emergency, contact me.
	a. then
	b. since
	c. while
	d. however
7.	all his skills and credentials, he failed to accomplish the assignment.
	a. with
	b. because of
	c. due to
	d. for

Section B: Reading Comprehension

Instruction: Out of the four options under each question, only one is correct. Tick on that.

Marks-8

Over most of the course of human history, being fat has been good. Fat insulates us from cold winters and in the diet, fats cause food to remain longer in the stomach, thus increasing the feeling of fullness for some time after acts as a buffer against starvation. In addition to providing energy, fats have other functions in the body. The fat-soluble vitamins, A, D, E, and K, are dissolved in fats, as their name implies. Good source of these vitamins have high oil or fat content, and the vitamins are stored in the body's fatty tissues.

Our brains are happiest when we are a little tubby. When we diet, our brains become very unhappy indeed. The empty stomach starts to pump the appetite hormone ghrelin into the blood, clouding our minds with hunger. Go on a prolonged diet and AgRP neurons in the hypothalamus, specially designed to sense hunger, switch into starvation mode. A body functioning normally will build and burn fat throughout the day to keep our energy levels balanced; in starvation mode the body will grab any spare energy it can get to build fat.

Fats add variety, taste and texture to foods, which accounts for the popularity of fried foods. Fatty deposits in body have an insulating and protective value. The curves of the human female body are due mostly to strategically located fat deposits. Whether a certain amount of fat in the diet is essential to human health is not definitely known.

When rats are fed a fat-free diet, their growth eventually ceases, their skin becomes inflamed and scaly and their reproductive systems are damaged. Two fatty acids, linoleic and arachidonic acids, prevent these abnormalities and hence are called essential fatty acids. They are also required by a number of other animals, but their roles in human beings are debatable. Most nutritionists consider linoleic fatty acid an essential nutrient for humans.

1.	ı ne pa	assage probably appears in which of the following?
	a.	A diet book.
	b.	A book on basic nutrition.
	c.	A cookbook.
	d.	A popular women's magazine.
2.	What	causes the curves of the human female body?
2. □	What	causes the curves of the human female body? Vitamin
2.		·
2.	a.	Vitamin
2.	a. b.	Vitamin Strategically located fat

3.	The wo	rd "insulates" is closest in meaning to		
	a.	forms		
	b.	protects		
	c.	works		
	d.	sources		
4.	All of the following vitamins are stored in the body fatty tissues except			
	a.	vitamin A		
	b.	vitamin D		
	c.	vitamin B		
	d.	vitamin E		
5.	The ph	rase "stored in" is closest in meaning to		
	a.	accumulated in		
	b.	attached to		
	c.	measured by		
	d.	manufactured in		
Ш	u.	manufactured in		
6.	Why does the author tell us about the effects fat has on animals?			
	a.	To tell us not to feed them fat		
	b.	To show how fat is critical to living creatures as well as humans		
	c.	To illustrate how fat is produced		
	d.	To highlight the value of exercise		
7.	Linolei	c fatty acid is mentioned as		
	a.	an essential nutrient for humans.		
	b.	more useful than arachidonic acid.		
	c.	prevent weight gain in rats.		
	d.	a nutrient found in most foods.		
	u.	a nation found in most roods.		
8.	The purpose of this passage is to			
	a.	Give readers the facts about fat		
	b.	Warn readers about the negative effects of fat		
	c.	Inform readers about the benefits of fat		
	d.	Show the many useful applications of fat.		

Section C: Composition

Instruction: Pick out one of the following topics to write an essay withapproximately 300 words. Marks -20

a. Drug addiction among youth has become serious social issue and will have serious impact on not only the future generation, but also the country. Critically analyse the problem and recommend policy options which will help to solve it.

OR

b. What is the most pressing problem at the moment in country? Explain how you planto solve the problem.