

2021

GENERAL STUDIES AND ARITHMETIC

Time Allowed — 2 Hours 30 Minutes

Full Marks — 150

Group A: 100 Marks

Group B: 50 Marks

Separate Answer Books to be used for Group A and Group B.

(In case a candidate writes answer to questions on Group B in the answer book meant for Group A and *vice-versa*, such answers will not be evaluated.)

If the questions attempted are in excess of the prescribed number, only the questions attempted first up to the prescribed number shall be valued and the remaining ones ignored.

The figures in the margin indicate marks for each question.

Group A

(General Studies)

Answers may be written in English or in Bengali or in Nepali but all the answers must be in one and the same language.

Part-I

Answer Question No. 1 and any two from the rest.

1. Write a note on the 'One Belt One Road' (OBOR) policy and explain its significance with respect to India. 20
2. What are the salient features of the Ayushman Bharat scheme? Mention your own observations about the problems of health care in India. 15
3. Give a brief account of how the Covid-19 pandemic has affected economic conditions worldwide with special reference to the Indian economy. 15
4. Write a note on the United Nations Climate Change Conference of 2019 held in Spain with special emphasis upon the implications of its considerations and results upon the world climate. 15
5. What is MSP? Give a detailed account of its significance in Indian agriculture. 15

Part-II

Answer all the questions.

6. Write down the full form of the following abbreviations: 2×5=10
 - (a) SAIL
 - (b) TOEFL
 - (c) CTBT
 - (d) ASEM
 - (e) UDDI

7. Mention the year in which the following schemes/programmes was launched: 2×5=10
- Pradhan Mantri Jan Dhan Yojana
 - Digital India Programme
 - Integrated Child Development Services
 - Jawaharlal Nehru National Urban Renewal Mission
 - Pradhan Mantri Ujjwala Yojana
8. Answer the following: 2×5=10
- Through which Indian state does the Shimsha river flow?
 - In which year was Mohenjodaro declared as a UNESCO World Heritage site?
 - In which Indian state is the folk dance of Modse performed?
 - Who is the present Prime Minister of Thailand?
 - What is the name of the current governor of the Reserve Bank of India?
9. Answer the following: 2×5=10
- Who is considered to be the leader of the 'Chipko Movement'?
 - Where is the National Institute of Rural Development (NIRD) situated?
 - What does a Fathometer measure?
 - Who is known as the 'father' of Indian missile technology?
 - Which is a green planet in the Solar System?
10. Answer the following: 2×5=10
- Who said, "Inflation is unjust but deflation is inexpedient. Of the two, deflation is worse."?
 - Federation Cup, World Cup, Allwyn International Trophy and Challenge Cup are awarded to winners in which sport?
 - In which city was the Kempegowda festival organized in 2017?
 - Who is the first Indian woman to win the Man Booker prize?
 - To which country does the telecom country Nokia belong?

Group B

(Arithmetic)

Answers may be given in English or in Bengali but all the answers must be in one and the same language.

Answer any ten questions.

5×10=50

- In a club, every member contributed as many 50 rupees as the number of members to raise the subscription of amount Rs. 31,250. How many members are there in that club?
- A number becomes 600 if it is reduced by 40%. Find the rate of increase to make it 1600.
- Find the simplest value of $\sqrt{1.2 - \sqrt{0.74 - \sqrt{0.99 - \sqrt{0.85 - \sqrt{0.36}}}}}$.