General Studies

Paper -II

Time allowed: Three hours

Maximum Marks: 300

1. Answer the following in about 50 words each:

5x4=20

- a. What is a government budget? Give the meaning of Revenue deficit and Fiscal deficit.
- b. What is National Knowledge Network? What is the purpose of setting up this network?
- c. What are the advantages associated with *Pravasi Bharatiya Divas* (Expatriate Indians' Day) celebrations?
- d. What is structural unemployment and how can it be addressed?
- 2. Write short notes on any **four** in about 40 words each:

5x4=20

- a. SAARC
- b. ILO
- c. UNFPA
- d. WWF
- e. FAO
- 3. Answer any **two** of the following in about 100 words each: 10x2=20
 - a. Piracy on the high seas, one of the biggest threats to the global economy, requires international community to come together in support of counter-piracy endeavours. Comment.
 - b. What is a special-category state? What are the advantages associated with this status? Why has this issue been in news recently?
 - c. Can the WTO deliver on its promise to find a breakthrough for Doha Round of Talks in Bali? Discuss.

- 4. Write short notes on the following in about 100 words each: 10x4=40
 - a. Aadhaar
 - b. Special Economic Zone
 - c. Millennium Development Goals
 - d. Indo-Bhutan relations
- 5. Write and essay on any **one** of the following in about 250 words.
 - a. Climate change and global warming
 - b. Strategic partnership between India and the United States of America
- 6. Answer the following in about 30 words each: 4x5=20
 - a. What do the terms bit, byte and word refer to?
 - b. Differentiate between RAM & ROM.
 - c. What is URL?
 - d. What is a modem?
 - e. What is Artificial Intelligence?
- 7. a. If the mean of numbers 28, X, 42,78 and 104 is 62, then what is the mean of 128,255,511, 1023 and X?
 - b. Analyse the monthly incentives received by 5 salesmen: The mean and the median of the incentives is ₹ 7000. The only mode among the observations is ₹ 12,000. Incentives paid to each salesman were in full thousands. What is the difference between the highest and the lowest incentives received by the 5 salesmen in the month?
 - c. In a group of 40 people, 10 are healthy and every person of the remaining 30 has either high blood pressure, a high level of cholesterol or both. If 15 have high blood pressure and 25 have high level of cholesterol
 - i. how many people have high blood pressure and a high level of cholesterol?

If a person is selected randomly from this group , what is the probability that he/she

- ii. has high blood pressure (event A)?
- iii. has high level of cholesterol (event B)?
- iv. has high blood pressure and high level of cholesterol (event A and B)?
- v. has either high blood pressure or high level of cholesterol (event A or B)?
- vi. use the above to check the probability formula: P(AorB) = P(A) + P(B) P(A and B)
- 8. Discuss the following in about 150 words each:

20x3=60

- a. The growth of Indian agriculture sector is important for inclusive growth.
- b. What should be India's response to recently reported international cyber surveillance operation?
- c. Significance of the verdict of Supreme Court rejecting the plea by Swiss pharma giant Novartis for getting its blood cancer drug Glivec patented in India
- 9. Answer any **two** of the following in about 100 words each: 10x2=20
 - a. What are designer babies? Discuss various medical and ethical aspects of 'designer baby' issue.
 - b. What is priority sector lending by commercial banks in India? Discuss.
 - c. What is an Unmanned Aerial Vehicle? What are its uses?
- 10. Write an essay on any one of the following in about 300 words:

40

- a. Genetically Modified crops: Boon or bane
- b. India's approach towards meeting the country's growing energy needs
- c. Syrian crisis

General Studies

Paper -I

Time allowed: Three hours

Maximum Marks: 300

The figures in the margin indicate full marks for the questions.

- 1. Discuss in about 100 words any **two** of the followings: 15x2=30
 - a. Major points of Civil Disobedience Movement in India
 - b. Impact of Bhakti Movement
 - c. Significance of Poona Pact of 1932
- 2. Write short notes on any **four** of the followings in about 50 words each: 5x4=20
 - a. Ishwar Chand Vidyasagar's contribution towards upliftment of women
 - b. Full Swaraj-Resolution of Indian National Congress
 - c. Gandhiji's Philosophy of Non violence
 - d. Role of Bal Gangadhar Tilak in India's Independence movement
 - e. Dr. Sarvepalli Radhakrishnan-Agreat philosopher and statesman
 - f. Gopal Krishna Gokhle and "Servants of India Society"
- 3. Write in brief, in about 50 words each, on any **four** of the following topics related to the Indian Constitution and democratic system: 5x4=20
 - a. Public Accounts Committee of the Parliament
 - b. Consolidated Fund of India
 - c. Antidefection Law
 - d. Provisions for Scheduled Castes and Scheduled Tribes in the Indian Constitution

- e. Schedule Six of the Constitution
- f. Cut Motion
- 4. Write short notes in about 75 words each on any **four** of the followings: 10x4=40
 - a. The process of fog formation
 - b. Formation of Coral reefs
 - c. Relationship between Climate and Vegetation
 - d. Significance of Ozone Layer
 - e. National Institute of Oceanography
 - f. Mangroves of India
- 5. Describe in about 150 words each any **two** of the followings: 20x2=40
 - a. Salient features of The National Food Security Act, 2013
 - b. Functions and Powers of the National Human Rights Commission
 - c. National Integration Council
- 6. Write an essay on any one of the following topics within 250 words: 30
 - a. Social Responsibilities of the Corporate Sector
 - b. Gender Equality and Women's Empowerment in India
- 7. Write in brief in about 75 words on any two of the followings: 15x2=30
 - a. Global Warming
 - b. Reducing Emissions from Deforestation and forest Degradation (REDD)
 - c. Convention on Biological Diversity (CBD)
 - d. Environment Impact Assessment

- 8. Describe in about 75 words any **two** of the followings:
- 15x2=30
- a. Functions of Election Commission of India
- b. National Rural Health Mission (NRHM)
- c. Fundamental Duties of Indian citizens as enshrined in the Constitution of India
- 9. Do you agree with the statements given below? Explain your answer in 100 words each with justification of your opinion: 15x2=30
 - a. The Voluntary Agencies can play an important role in adult education and skill development in India.
 - b. Drug abuse is a menace for the society.
- 10. Write in brief in about 100 words each, on any two of the followings:
 - 15x2=30
 - a. Keibul Lamjao National Park-Management issues
 - b. Sagol Kangjei- An indigenous game of Manipur
 - c. Manipuri festival of Lai haroaba
 - d. Tourism Potential of Manipur