

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: $10 \times 4 = 40$
- Aadhaar
 - Special Economic Zone
 - Millennium Development Goals
 - Indo-Bhutan relations
5. Write an essay on any **one** of the following in about 250 words. 30
- Climate change and global warming
 - Strategic partnership between India and the United States of America
6. Answer the following in about 30 words each: $4 \times 5 = 20$
- What do the terms bit, byte and word refer to?
 - Differentiate between RAM & ROM.
 - What is URL?
 - What is a modem?
 - 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? 10
- 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? 10
- 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 10
- 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

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- 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: $P(A \text{ or } B) = P(A) + P(B) - P(A \text{ and } B)$
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

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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- A great 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. Anti defection 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