

This question paper contains 7 printed pages ]

**Code No. : 99(II)**

Roll No. ....

**0(CCEM)9**

**GENERAL STUDIES**

**Paper : II**

*Time Allowed : 3 hours ]*

*[ Maximum Marks : 300*

*Note : (i) Answers must be written in English.*

*(ii) Number of marks carried by each question are indicated at the end of the question.*

*(iii) Part/Parts of the same question must be answered together and should not be interposed between answers to other questions.*

*(iv) The answer to each question or part thereof should begin on a fresh page.*

*(v) Your answers should be precise and coherent.*

*(vi) Answer all the questions as per instructions given.*

P. T. O.

**SECTION – A**

*Note* : Attempt any *four* of the following in about 250 words each :

1. Write an essay on the philosophy of the Indian Constitution. 25
2. Amendments are acts of constitutional compulsion or political opportunism. Discuss. 25
3. Explain the meaning and scope of 'judicial review' in the Indian Constitution and highlight the significance of judicial activism. 25
4. Discuss the concept of secularism in the context of India. 25
5. Explain the dynamics of coalitional politics in India. 25

6. Highlight the dynamics of Dalit politics in the working of Indian democracy. 25
7. Political empowerment of women in India is a myth, not a reality. Do you agree? 25
8. Indian foreign policy is a mirror of its domestic concerns. Comment. 25
9. The 'mutiny' of 1857 was the First War of India's Independence. Do you agree? 25
10. Write short notes on any *two* of the following :  
 $12\frac{1}{2} + 12\frac{1}{2} = 25$
- (a) 'Stimulus Package' in Indian economy,
  - (b) Information Technology Act, 2000,
  - (c) E-Governance,
  - (d) Mahatma Gandhi's concept of *Nai Talim*.

**SECTION – B**

11. Answer any *two* of the following (Answer in about 150 words each) : 20 + 20 = 40

- (a) Discuss the concept of linguistic region for the demarcation of a state boundary in the Indian context.
- (b) What are green house gases ? How do they affect atmospheric temperature ?
- (c) What is desertification ? What are the measures being taken to control desertification in India ?
- (d) What is the background for launch of NREGA ? What is your assessment about its success in various parts of the country ?

12. Answer any *two* of the following (Answer in about 150 words each) : 20 + 20 = 40

- (a) What have been the factors responsible for global recession ? How much did it affect the Indian economy ?

- (b) What do you understand by IT industry ?  
Discuss favourable conditions for growth of IT industry in Bengaluru ?
- (c) Discuss the locational advantages of sugar industry in South India.
- (d) "Jammu & Kashmir is ideally suited for live-stock industries." Examine the statement.

13. Answer any *two* of the following (Answer in about 150 words each) : 20 + 20 = 40

- (a) Examine the controversy regarding cultivation of genetically modified food crops.
- (b) Discuss the economy, society and habitat of Bakerwals in Jammu & Kashmir.
- (c) What do mean by foot-loose industry ? Discuss the growth of foot-loose industries in and around metropolitan cities in India.
- (d) Discuss the causes and consequences of declining sex ratio in India.

## SECTION - C

14. Answer any *two* of the following (Answer to each question should be in about 50 words):  $15 + 15 = 30$

(a) What do you understand by the term "convergence of technology" in the field of communication?

(b) What is meant by low carbon footprint of a country?

(c) What are microwaves?

15. Answer any *two* of the following (Answer to each question should be in about 30 words):  $5 + 5 = 10$

(a) What is biogas?

(b) Define the term 'incineration'.

(c) Define the term 'solar insolation'.

16. Answer any *two* of the following (Answer to each question should be in *not* more than 100 words) :

20 + 20 = 40

- (a) Describe the role of nano-technology in biomedical field.
- (b) Comment on the role of biotechnology in India's development.
- (c) Is nuclear agreement with USA the right decision to address India's energy security imperatives ?