

**SECTION-C**

14. Attempt any **two** questions (about 150 words each) :
- (i) What is Vermicomposting ? Discuss its importance in the Indian context.
  - (ii) Briefly discuss India's future space ambitions.
  - (iii) What are the alternative sources of energy ? Discuss.
  - (iv) How are transgenic plants different from hybrid plants ? Discuss their relevance in modern agriculture. 2×20=40
15. Attempt any **two** questions (about 50 words each) :
- (i) Bio informatics.
  - (ii) Internet Protocol Television (IPTV).
  - (iii) What is Eutrophication ? 2×5=10
16. Attempt any **two** questions (about 100 words each) :
- (i) Bluetooth.
  - (ii) Nuclear Medicine and its uses.
  - (iii) What is TMT project ? What are its potential benefits ? Explain. 2×15=30

Roll No. ....

Total No. of Pages : 4

**1(CCE.M)3**

**General Studies-II**

**(99)**

Time : Three Hours]

[Maximum Marks : 300

**INSTRUCTIONS**

- (i) Answers must be written in English.
- (ii) The number of marks carried by each question is indicated at the end of the question.
- (iii) The answer to each question or part thereof should begin on a fresh page.
- (iv) Your answer should be precise and coherent.
- (v) The part/parts of the same question must be answered together and should not be interposed between answers to other questions.
- (vi) Candidates should attempt **all** questions as per the instructions given.
- (vii) If you encounter any typographical error, please read it as it appears in the text-book.
- (viii) Candidates are in their own interest advised to go through the General Instructions on the back side of the title page of the Answer Script for strict adherence.
- (ix) No continuation sheets shall be provided to any candidate under any circumstances.

(x) Candidates shall put a cross (x) on blank pages of Answer Script.

(xi) No blank page be left in between answers to various questions.

(xii) No programmable Calculator is allowed.

(xiii) No stencil (with different markings) is allowed.

### SECTION–A

**Note** :– Attempt any **four** questions (about 250 words each) :

1. What is meant by right to equality before law as provided in the Constitution of India and what are its exceptions ? Explain.
2. What are fundamental duties ? What are the provisions for their enforcement ? Explain.
3. Write a note on the President's power to issue Ordinance. How long does such ordinance remain effective ?
4. What is contingency fund and what is its purpose ? Explain.
5. How is the question of disqualification of a member of Parliament decided ?
6. What are cut motions in the Parliament ? Explain in detail.
7. Write a comprehensive note on 'Judicial Activism'.
8. What are the conditions under which democracies accommodate social diversities ? Explain with reference to India.
9. 'Political parties provide a link between the people and the government'. Explain.
10. Explain how are the activities of civil society useful in the functioning of a democratic government ? 4×25=100

### SECTION–B

11. Attempt any **two** questions (about 150 words) :

- (i) What initiatives need to be taken to avert the adverse impact of recessionary phenomenon with special reference to that observed in recent years, sub-prime mortgage crisis ?
- (ii) Discuss India's emerging role in the World economy.
- (iii) What is Repo Rate and Reverse Repo Rate ? How rise and fall in these variables affect liquidity position in the country ?
- (iv) What factors need to be ensured for another Green Revolution, which would be more inclusive and sustainable ? 2×20=40

12. Attempt any **two** questions (about 150 words each)

- (i) What are the geo-economic causes of underdevelopment of various regions in India ?
- (ii) What is dryland agriculture ? Discuss its importance in India.
- (iii) Comment on the detrimental effects of canal irrigation.
- (iv) What is biodiversity ? Why should it be preserved ? Explain. 2×20=40

13. Attempt any **two** of the following (about 150 words each) :

- (i) Write a note on the contribution of Tourism to improve and strengthen the economy of J & K.
- (ii) 'Soil of J & K is a rich source to boost its economy'. Comment.
- (iii) 'J & K is a bag full of Hills & Valleys all around'. Comment.
- (iv) "J & K is fondly called as 'Switzerland of Asia' ". Do you agree with the statement ? Illustrate your answer. 2×20=40

