



# UPSC

2012 - MAINS PAPER - I

1. Answer **any five** of the following in about 250 words each :

25 x 5 = 125

- What do you understand by the term "Innovation"? Discuss the need for launching a national innovation policy in India.
- Keeping in view the informal sector's share in the total workforce of the country, critically examine the relevant inclusive measures initiated by the Government of India and their effectiveness.
- Examine the causes and the extent of desertification in India and suggest remedial measures
- In the context of the growing demands for the ban of Endosulfan in the country, critically examine the issues involved. What, in your view, should be done in the matter?
- "The Indian independence movement was a mass - based movement that encompassed various sections of society. It also underwent the process of constant ideological evolution." Critically examine.
- The issue of tourism in core areas of tiger reserve forests in the country is a subject matter of debate. Critically examine various aspects of this issue, keeping in view relevant recent judicial pronouncements.

2. Answer any seven of the following in about 150 words each: 15X7=105

- "There is an urgent need for the Planning Commission to revise the chapter on health in the 12th Plan document." Comment.
- The Union Cabinet recently cleared the proposal to rename and amend the Child Labour (Prohibition and Regulation) Act, 1986. What are the salient features of the proposed amendments?
- "Domestic resource mobilization, though central to the process of Indian economic growth, is characterized by several constraints? Explain.
- The 'flute-playing Krishna' theme is very popular in Indian art. Discuss.
- What are the salient features of the Consumer Protection (Amendment) Bill, 2011 introduced in the Lok Sabha in December 2011?
- What do you understand by the term "Multi-Drug Resistant Tuberculosis" {MDR-TB}? What measures would you advocate for its containment and what are the implications of its spread in the community?
- Given the accelerated pace of development and demand for energy, would you consider renewable energy as a viable option for India's future?
- Many food items contain "trans fats". What do you understand by this term? Which Indian food items contain trans fats? What are the implications of trans fats on human health?



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3. Answer the following in about 50 words each:

5 X 11=55

- a) What is the 'Parivarik Mahila Lok Adalat'?
- b) List the main objectives of the National Manufacturing Policy (NMP), 2011.
- c) Comment on the significance of Rasarnava in studying the history of Indian Chemistry.
- d) What are the Rights within the ambit of Article 21 of the Indian Constitution?
- e) Comment on the significance of the Preamble contained in the Right to Information Act.
- f) To implement one key recommendation of the Mohini Giri Committee, the Government has recently announced the constitution of a National Council. Highlight the composition and the mandate of this National Council.
- g) Comment on the recent launching of the National Mission on Libraries (NML).
- h) What are the groups into which musical instruments in India have traditionally been classified?
- i) Comment on the significance of fire in Zoroastrianism.
- j) Why is Laurie Baker called 'the conscience keeper of Indian architecture'?
- k) You are stationed in a small district town in the plains of Northern India, The summer has been severe. Suddenly, a colleague, who had been out since morning, returns to the office complaining of headache, restlessness and confusion. Shortly, he becomes unconscious. His body temperature is 40°C. What first aid steps would you take to revive him?

4. Comment on each of the following in about 20 words each:

2 X 5=10

- a) The significance of Patharughat in the Indian freedom struggle
  - b) Bagurumba folk dance
  - c) Determining the 'value' assigned to the vote of a Member of a State Legislative Assembly and of a Member of Parliament in the Indian Presidential elections.
  - d) Significance of the SPOT-6 rocket launch for ISRO
  - e) Issues highlighted through the work of Palagumrni Sainath
5. Why have the following been in the news recently?. (Answer to be in one sentence only). 1x5=5
- i. P.V. Sindhu
  - ii. Aditya Kumar Mandi
  - iii. Cyrus Mistry
  - iv. Ashoke Sen
  - v. Mario de Miranda