

Please check whether you have got the right question paper.

- N.B:**
- 1) All questions carry equal marks
 - 2) All questions are compulsory
 - 3) Draw neat, labelled diagrams whenever necessary.

- Q. 1** Attempt **any two** of the following
- a) Explain different methods of assessment of Environmental Quality. **06**
 - b) Write a note on advantages of Environmental Monitoring. **06**
 - c) What are the different anthropogenic impact on Environmental Quality? **06**
- Q. 2** Attempt **any two** of the following
- a) Explain any two methods in details of Environmental Impact Assessment techniques. **06**
 - b) Explain need of EIA & Types of Environmental impacts. **06**
 - c) What are the merits & demerits of EIA? **06**
- Q. 3** Attempt **any two** of the following
- a) Discuss the interaction of EMR with matter. **06**
 - b) Explain any three applications of Remote Sensing. **06**
 - c) Explain Aerial photography & Image Recognition. **06**
- Q. 4** Attempt **any two** of the following
- a) What are the applications of GPS in Environmental Studies? **06**
 - b) Explain basic principle of GIS. **06**
 - c) Write a note on input, verification storage & output of Geographical Data. **06**
- Q. 5** Attempt **any four** of the following
- a) Rapid Assessment **03**
 - b) Scope of EIA **03**
 - c) Habitat Analysis by Remote Sensing **03**
 - d) Sensors **03**
 - e) Vector Data **03**
 - f) IRS Satellite **03**