## M.D. DEGREE EXAMINATION

## **BRANCH XV – COMMUNITY MEDICINE**

## PAPER IV – HEALTH PRACTICE AND ADMINISTRATION AND RECENT ADVANCES

Q.P. Code :202055

Time: Three Hours Maximum: 100 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

1. Describe and discuss the problems and challenges faced in the delivery of primary health care in India.

2. Discuss the package services of National AIDS Control Programme- IV with SWOT Analysis.

II. Write notes on:  $(10 \times 7 = 70)$ 

- 1. Scalar principle.
- 2. Replacement model.
- 3. Concept of Rolling plan.
- 4. Vaccination for international Travellers.
- 5. Health services Research.
- 6. Bio Terrorism.
- 7. Essential Drugs concept.
- 8. Global positioning system (GPS) and Health.
- 9. Population genetics.
- 10. Personnel management.

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