March 2009

Sub. Code: 2053

M.D. DEGREE EXAMINATION

Branch XV – COMMUNITY MEDICINE Part II – Paper II (Candidates admitted upto 2003-04) and Paper III - (For candidates admitted from 2004-2005 to 2007-2008)

HEALTH CARE OF SPECIAL GROUPS

Q.P. Code : 202053

Time : Three hours

Draw suitable diagram wherever necessary Answer ALL questions

I. Essay questions :

- 1. The occupational health hazards due to physical agents and their prevention.
- 2. Discuss the various intervention measures for prevention of low birth weight babies.

II. Write short notes on :

- 1. Medical termination of pregnancy.
- 2. Injectable hormonal contraceptives.
- 3. Raymond pearl index.
- 4. Preventive measures of occupational dermatitis.
- 5. Plumbism.
- 6. Juvenile delinquency.
- 7. Non medical benefits of ESI scheme.
- 8. Criteria for sanitary latrines.
- 9. Concepts of social obstetrics.
- 10. Prevention of mental retardation.

 $(2 \times 20 = 40)$

Maximum : 100 marks

 $(10 \times 6 = 60)$

[KW 158]

Sub. Code: 2053

M.D. DEGREE EXAMINATION

September 2009

Branch XV – COMMUNITY MEDICINE Part II – Paper II (Candidates admitted upto 2003-04) and Paper III - (For candidates admitted from 2004-2005 to 2007-2008)

HEALTH CARE OF SPECIAL GROUPS

Q.P. Code : 202053

Time : Three hours

Draw suitable diagram wherever necessary Answer ALL questions

I. Essay questions :

- 1. List out risk factors for older persons and detail regarding preventive strategies of various health problems of geriatric age group.
- 2. Describe in detail the advantages and disadvantages of different barrier methods of family planning.

II. Write short notes on :

- 1. Lead poisoning
- 2. Role of 'ASHA' for women health care.
- 3. Health problems of street children.
- 4. Causes of high maternal mortality rate.
- 5. Describe in detail neonatal screening.
- 6. Reasons for declining sex ratio in India.
- 7. Syndromic management of reproductive tract infections.
- 8. Standard case management for acute respiratory infection and acute diarrhoeal diseases.
- 9. Benefits to woman employees under Indian factories act.
- 10. Recent man made disasters.

 $(2 \times 20 = 40)$

Maximum : 100 marks

 $(10 \times 6 = 60)$

March 2010

Sub. Code: 2053

M.D. DEGREE EXAMINATION

Branch XV – COMMUNITY MEDICINE Paper III - (for candidates admitted from 2004-2005 to 2007-2008) and Part II – Paper II (Candidates admitted from 2008-09 onwards)

HEALTH CARE OF SPECIAL GROUPS

Q.P. Code : 202053

Time : Three hours

Draw suitable diagram wherever necessary Answer ALL questions

I. Essay questions :

 $(2 \times 20 = 40)$

Maximum : 100 marks

- 1. Outline the various procedures that are followed in new-born care at first level health care setting and enlist basic criteria for identifying 'at risk babies'.
- 2. Enumerate the various health problems encountered in adolescence and describe the approaches that are existing for their management.

II. Write short notes on :

- 1. Health problems due to industrialization.
- 2. Integrated counselling testing centre.
- 3. Warning of poor mental health and suggested mental health scheme.
- 4. Women as health care providers.
- 5. Nutritional education campaign to preschool children.
- 6. Role of genetic predisposition in common diseases and suggested prevention and control measures.
- 7. Suggested measures for health problems of swimming pool usage.
- 8. Estimation of strength of 'Sewage".
- 9. Personal protection in different types of emergencies.
- 10. Implications of 'ageing' population on Indian economy.

[KW 158]

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 $(10 \ge 6 = 60)$