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## M.B.B.S. DEGREE EXAMINATION – JANUARY, 2014 FINAL M.B.B.S. EXAMINATION PART – I

## SOCIAL & PREVENTIVE MEDICINE

(Concepts, Social Sciences, Nutrition, Environmental Sanitation, Statistics and General Epidemiology) PAPER - I

Time: 3 Hours Max. Marks: 60

Note: Answer all questions. Answer Part-A & B in <u>separate</u> answer books. Answers in Part-A should <u>not be</u> answered in Part'B' or vice-versa. Otherwise they <u>will not be</u> valued.

## PART - A (30 MARKS)

 Define the terms bio-statistics and vital statistics. Describe measures of central tendencies and measures of dispersion.

1+1+4+4=10

### WRITE SHORT NOTES ON:

5x4 = 20

- 2. Freeze-dried vaccines
- 3. Microbiological standards of drinking water quality
- 4. Integrated vector control.
- 5. Ecology of health
- 6. Culture

# PART - B ( 30 MARKS)

 Define screening for disease. Write the uses, types and criteria for screening. Add a note on screening test. 1+2+3+4= 10

### WRITE SHORT NOTES ON:

5x4 = 20

- 8. Advantages and disadvantages of case control studies
- 9. Clinical features and prevention of deficiency of Vitamin A
- 10. Positive Eugenics
- 11. Social security
- 12. Sources and control of noise pollution

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## M.B.B.S. DEGREE EXAMINATION – JANUARY, 2014 FINAL M.B.B.S. EXAMINATION PART – II

OBSTETRICS & GYNAECOLOGY (Gynaecology, Family Welfare & Demography) PAPER - II

Time: 2 Hours Max. Marks: 40

Answer all questions.

1. What are the causes of postmenopausal bleeding? How will you investigate such a case? What is the treatment of stage I B cancer cervix?

3+3+4=10

#### WRITE SHORT NOTES ON:

5x4 = 20

- 2. Aetiology and investigations of Pruritus vulvae
- 3. Pathology and clinical features of endometriosis
- 4. Non contraceptive benefits of oral contraceptives
- 5. Tests for ovulation
- 6. Etiopathogenesis and clinical features of genuine stress incontinence (GSI)

# WRITE BRIEFLY ON:

5x2=10

- 7. Causes of congestive dysmenorrhea
- 8. Mention the advantages of mini pill.
- 9. Post operative care after repair of complete perineal tear
- 10. Mention 4 complications of abdominal hysterectomy
- 11. Mention 4 causes of secondary amenorrhea.

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