8. Examination Pattern adopted by department for U.G & P.G.

UG exam j	pattern
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SUBJECT: PSM									
	THEORY					PRACTICALS			GRAND
	P-I	P-II	ORAL	INT	TOTAL	EXT	INT	TOTAL	TOTAL
	(2H)								
	60	60	10	20	150	30	20	50	200
MAX									
PASS					75			25	100

COURSE DISTRIBUTION FOR

FINAL M.B.B.S. (PART – I) EXAMINATION

Paper – I (60 marks)

- 1. Concepts of health
- 2. General epidemiology
- 3. Demography & family planning
- 4. Nutrition
- 5. Sociology
- 6. Environment & health
- 7. Occupational health
- 8. Genetics
- 9. Health information & Biostatistics

Paper – II (60 marks)

- 1. Epidemiology of communicable & non-communicable diseases
- 2. Health programmes
- 3. Maternal & child health
- 4. Mental health
- 5. Health planning & management
- 6. Health care of the community
- 7. International health

P.G. Exam pattern

I. For M.D.

A. Theory written Examination (400 marks)

There shall be four question papers, each of three hours duration. Each paper Shall consist of three Long Essay Questions having (A) and (B) part, each question Carrying 25 marks and 1 Short Answer Questions (5 SAQ) each carrying 5 marks out of

6 SAQs. Total marks for each paper will be 100

Questions on recent advances may be asked in any or all the papers.

Paper I:

- □ History of Public Health and Community Medicine.
- $\hfill\square$ Behavioural sciences and health
- □ Information, Education, Communication and Counseling
- □ Microbiology including Entomology, Parasitology and Immunology
- □ Environmental health and Ecology, Public Health Chemistry
- □ General Epidemiology, Biostatistics and Research Methodology

Paper II:

- \Box Diet and nutrition in health and disease
- □ Epidemiology of communicable diseases and non-communicable diseases
- \Box Occupational health
- \Box Genetics and Counseling

Paper III:

- □ Maternal Health, Child Health, RCH
- □ Demography and Family welfare
- □ Cares of special groups viz.school health, adolescent health and Geriatrics
- $\hfill\square$ Care of disabled, Community based Rehabilitation Tribal Health
- □ Public Health emergencies and calamities

Paper IV:

- □ Health and Hospital administration
- $\hfill\square$ Health care delivery including National health programmes
- \Box Public Health legislation
- \Box Mental Health
- $\hfill\square$ International Health
- □ Voluntary Health Organisation, NGOs

B. PRACTICALS (400 Marks)

1. Family Study: (One) 100 marks

One family will be allotted in rural /urban field practice area. Presentation and Discussion will be on the health status of the family and of any case/individual in The family and on factors that contributed towards maintenance of health and Occurrence of disease; management at individual, family and community levels.

2. Clinico-Social case study (One Long case) 100 marks

Basic clinical presentation and discussion of diagnosis, treatment and

Management of common communicable or non-communicable

Diseases/conditions with emphasis on social and community aspects.

3. Short Case (One Infectious Disease) 20 marks

4. Public Health Laboratory Practical 30marks

Staining of smears, interpretation of common serological diagnostic tests,

Water and milk analysis or interpretation of given results of any above tests.

5. **Problem on Epidemiology and Biostatistics (Six, 5 marks each)** 30 marks Based on situation analysis from communicable or non-communicable diseases, MCH & FP including demography. Environmental health including Entomology And Occupational Health.

6. Spotters (Five, Four marks each) 20 marks

Identification and description of relevant public health aspects of the

spotters/specimen by the student. Spotters shall be from Nutrition,

Environmental Health including Entomology and Occupational health, MCH & FP; Microbiology including parasites; vaccines, sera and other Immunobiologicals.

7. VIVA-VOCE: 100 marks

Viva-Voce Examination:

Students will be examined by all the examiners together about students Comprehension, analytical approach, expression and interpretation of data. Student shall also be given case reports, charts for interpretation. It includes Discussion on dissertation.

Exam Pattern of Diploma in Community Medicine

Theory examination (Each paper of 100 marks)

Paper – I :- Basic Science as applied to Community Medicine & Health Paper – 2 :- Public Health Administration as applied to Community Medicine & Health Paper – 3 :- Primary health care in Rural & Urban area

Practical examination (Total 300 marks)

Family study	50 marks
Short case (2)	50 marks
-1 in field & one in ward	
Spotting	25 marks
Laboratory exercise	25 marks
Epidemiological & Statistical Exercise	50 marks
Viva	100 marks

Total Marks	
Theory	300 marks
Practical	300 marks