Vocational Curriculum – 2012
(With effect from the academic year 2012-2013)

Curriculum of Intermediate Vocational Course

In

MULTIPURPOSE HEALTH ASSISTANT
[FEMALE]

State Institute of Vocational Education
O/o the Commissioner of Intermediate Education,
Andhra Pradesh, Hyderabad

&

Board of Intermediate Education,
Andhra Pradesh, Hyderabad
## Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. Introduction</td>
<td>3</td>
</tr>
<tr>
<td>II. Objectives of the Course</td>
<td>4</td>
</tr>
<tr>
<td>III. Skills to be provided</td>
<td>5</td>
</tr>
<tr>
<td>IV. Job Opportunities</td>
<td>5</td>
</tr>
<tr>
<td>V. Annual Scheme of Instruction &amp; Examinations</td>
<td>6 to 12</td>
</tr>
<tr>
<td>VI. Abbreviations</td>
<td>13 &amp; 14</td>
</tr>
<tr>
<td>VI. Syllabus</td>
<td>15 to 40</td>
</tr>
<tr>
<td>VII. Clinical Practice</td>
<td>41</td>
</tr>
<tr>
<td>VIII. List of equipment</td>
<td>42-47</td>
</tr>
<tr>
<td>IX. Qualification for Lecturers</td>
<td>48</td>
</tr>
<tr>
<td>X. Vertical Mobility / Scope of MPHW[F]</td>
<td>48</td>
</tr>
<tr>
<td>a. With Bridge Course</td>
<td></td>
</tr>
<tr>
<td>b. Without Bridge Course</td>
<td></td>
</tr>
<tr>
<td>XI. Reference Books</td>
<td>49 &amp; 50</td>
</tr>
<tr>
<td>XII. Recommendations</td>
<td>52</td>
</tr>
<tr>
<td>XIII. Model Question papers.</td>
<td>52 to 65</td>
</tr>
<tr>
<td>XIII. List of subject Committee Members</td>
<td>66</td>
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</table>
INTRODUCTION

Since Independence in 1947, the Government of India has assumed wide economic and social responsibilities in attempting to provide the security of an adequate standard of living for its people by investing in education in necessarily a long term which began to yield results after a generation and in some cases even after a long period. In developing country like ours, due to financial constraints and low Gross National Productivity, it is difficult for our people to pursue University Education.

Mahatma Gandhi had rightly visualized the magnitude of the problem and recommended village upliftment through basic education and development of basic craft in consonance with National growth. Most of the youth out of school are workers. Which is the basis through which they can earn their livelihood and extend support to their families at gross root level? J.P.Naik in his paper on new policies, priorities and programmes stated that in addition to the existing full time courses of vocational education, it should be made possible for a person to transfer himself from general to vocational courses and vice versa and carry on credits with him. To meet the health needs of the population specially at gross root level, Multipurpose health workers programme was introduced in 1978, to various tasks relevant to promotion of health and prevention of disorders with special emphasis on Maternal and Child Health Services. This course of 2 years duration is designed for the candidate with 10th class certificate (SSC).

Philosophy:

Health is a fundamental human right. Maintenance of optimum level of Health entails individual as well as social responsibility. However, Health can never be adequately protected by health services without active involvement of the community. MHW (F) plays a vital role in the rural health care delivery system. The candidate should be sensitive and accountable to meet the health needs of the community. She should be able to provide accessible, acceptable equitable, affordable, and quality health care. MHW (F) can act as a catalyst for promoting inter-sectoral convergence in promotive and preventive health care.

MPHW (F) Curriculum intends to prepare skilled and effective female Health workers to achieve the goals of National Rural Health Mission, which aims at bringing about dramatic improvement in the health system and health status of the country. MHW(F) in community health skills to practice basic health care at a defined level of proficiency in accordance with local conditions and to meet local needs. Further, the programme fits into the general educational pattern as well as nursing education system.
II. OBJECTIVES OF THE COURSE

General objectives

1. By the end of the course the student is able to perform Holistic care of the individuals, families and community in both institutional settings and also community health organizations independently.
2. Participate in local, state and National Health programmes and campaigns.

Specific objectives:

1. The student will able to participate as members of Health team in preventive & promotive Health services.
2. Render First Aid & Referral services
3. Identifies common Ailments and provide treatment.
4. Provide maternal and child health care in institutions and in rural set up.
5. Provide referral services for diagnosis treatment and rehabilitation.
6. Participate in the prevention and control measures of Nutritional and communicable problems.
7. Participate in Family Welfare Programme.
**SKILLS:**

1. Brings Health awareness among individuals, families and community.
2. Develop skills in providing holistic care to the sick peoples.
3. Develop basic skills in immunization
4. Develop skills in communication to provide health education services
5. Participate in prevention & control of communicable diseases.
6. Provide first and emergency and disaster care
7. Develop skills organize and conduct various clinics at different health centres.
8. Able to motivate eligible couples to adopt family planning methods.

**Duration of the Course:**

The duration of the course shall be two years.

**Job Opportunities:**

1. Multipurpose Health Worker female.
2. Hospitals/Nursing Homes/Clinics/Govt./Voluntary Health Organizations- Rural & Urban.
3. Lab Attendant posts in Govt. & Private Vocational Junior Colleges

**Medium of Instruction and Examination:**

The Medium of Instruction of the course English/Telugu.
### SCHEME OF INSTRUCTION AND EXAMINATION

#### I. ANNUAL SCHEME OF INSTRUCTION AND EXAMINATION FOR 1ST YEAR MPHW (F) COURSE

<table>
<thead>
<tr>
<th>Part-A</th>
<th>Theory</th>
<th>Practicals</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Periods</td>
<td>Periods</td>
<td>Periods</td>
</tr>
<tr>
<td></td>
<td>Marks</td>
<td>Marks</td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>English</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>150</td>
<td>50</td>
<td>-</td>
</tr>
<tr>
<td>2.</td>
<td>General Foundation</td>
<td></td>
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<tr>
<td></td>
<td>150</td>
<td>50</td>
<td>-</td>
</tr>
</tbody>
</table>

#### Part-B

| 3.     | Paper-I Community Health Nursing |        |        |       |         |       |         |       |
|        | 135    | 50         | 135    | 50    | 270     | 100   |         |       |
| 4.     | Paper-II Health Promotion |        |        |       |         |       |         |       |
|        | 135    | 50         | 135    | 50    | 270     | 100   |         |       |
| 5.     | Paper-III Primary Health Nursing |        |        |       |         |       |         |       |
|        | 135    | 50         | 135    | 50    | 270     | 100   |         |       |
| 6.     | OJT |        |        |       |         |       |         |       |
|        | -     | -          | 365    | 100   | 365     | 100   |         |       |

**Total** | 705    | 250        | 770    | 250   | 1475    | 500   |         |       |

#### II. On the Job Training from 1st November to 31st December.

#### III. II Year

<table>
<thead>
<tr>
<th>Part-A</th>
<th>Theory</th>
<th>Practicals</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Periods</td>
<td>Periods</td>
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<td></td>
<td>Marks</td>
<td>Marks</td>
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</tr>
<tr>
<td>1.</td>
<td>English</td>
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<td>2.</td>
<td>General Foundation</td>
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<tr>
<td></td>
<td>150</td>
<td>50</td>
<td>-</td>
</tr>
</tbody>
</table>

#### Part-B

| 3.     | Paper-I Midwifery |        |        |       |         |       |         |       |
|        | 110    | 50         | 115    | 50    | 225     | 100   |         |       |
| 4.     | Paper-II Child Health Nursing |        |        |       |         |       |         |       |
|        | 110    | 50         | 115    | 50    | 225     | 100   |         |       |
| 5.     | Paper-III Health Centre Management |        |        |       |         |       |         |       |
|        | 110    | 50         | 115    | 50    | 225     | 100   |         |       |
| 6.     | OJT |        |        |       |         |       |         |       |
|        | -     | -          | 450    | 100   | 450     | 100   |         |       |

**Total** | 630    | 250        | 795    | 250   | 1425    | 500   |         |       |

**I+II+III** | **1000** |         |         |       |         |       |         |       |

On the Job Training from 1st November to 31st December.
EVALUATION OF ON THE JOB TRAINING:

The “On the Job Training” shall carry 100 marks for each year and pass marks is 50. During on the job training the candidate shall put in a minimum of 90% of attendance.

The evaluation shall be done in the last week of January.

Marks allotted for evaluation:

<table>
<thead>
<tr>
<th>S.No</th>
<th>Name of the activity</th>
<th>Max. Marks allotted for each activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Attendance and punctuality</td>
<td>30</td>
</tr>
<tr>
<td>2</td>
<td>Familiarity with technical terms</td>
<td>05</td>
</tr>
<tr>
<td>3</td>
<td>Familiarity with tools and material</td>
<td>05</td>
</tr>
<tr>
<td>4</td>
<td>Manual skills</td>
<td>05</td>
</tr>
<tr>
<td>5</td>
<td>Application of knowledge</td>
<td>10</td>
</tr>
<tr>
<td>6</td>
<td>Problem solving skills</td>
<td>10</td>
</tr>
<tr>
<td>7</td>
<td>Comprehension and observation</td>
<td>10</td>
</tr>
<tr>
<td>8</td>
<td>Human relations</td>
<td>05</td>
</tr>
<tr>
<td>9</td>
<td>Ability to communicate</td>
<td>10</td>
</tr>
<tr>
<td>10</td>
<td>Maintenance of dairy</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>100</strong></td>
</tr>
</tbody>
</table>

NOTE: The On the Job Training mentioned is tentative. The spirit of On the Job training is to be maintained. The colleges are at liberty to conduct on the job training according to their local feasibility of institutions & industries. They may conduct the entire on the job training periods of (363) I year and (450) II year either by conducting classes in morning session and send the students for OJT in afternoon session or two days in week or weekly or monthly or by any mode which is feasible for both the college and the institution. However, the total assigned periods for on the job training should be completed. The institutions are at liberty to conduct On the Job training during summer also, however there will not be any financial commitment to the department.
## SCHEME OF INSTRUCTION PER WEEK

<table>
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<th>Part-A</th>
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<th>Practicals</th>
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<td>4</td>
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<tr>
<td>2. General Foundation Course</td>
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<td>-</td>
<td>4</td>
</tr>
</tbody>
</table>

### Part-B

<table>
<thead>
<tr>
<th></th>
<th>Theory</th>
<th>Practicals</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>3. Paper –I</td>
<td>4</td>
<td>4</td>
<td>8</td>
</tr>
<tr>
<td>Paper-II</td>
<td>4</td>
<td>4</td>
<td>8</td>
</tr>
<tr>
<td>Paper-III</td>
<td>4</td>
<td>4</td>
<td>8</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>20</strong></td>
<td><strong>12</strong></td>
<td><strong>32</strong></td>
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</tbody>
</table>
## SYLLABUS
### MULTIPURPOSE HEALTH WORKER (F)
#### COMMUNITY HEALTH NURSING
##### I YEAR

**THEORY PAPER-I**

**PERIODS/WEEK : 04**

**ALLOTTED PERIODS : 135**

### TIME SCHEDULE, WEIGHTAGE & BLUE PRINT

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of the Unit</th>
<th>No. of allotted hours</th>
<th>Weightage in marks</th>
<th>Short answer questions</th>
<th>Problem questions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Concept of health</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Concepts &amp; structure of community</td>
<td>10</td>
<td>6</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>Community Need assessment</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Home Visit</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Health problems &amp; policies</td>
<td>10</td>
<td>6</td>
<td>1</td>
<td></td>
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<tr>
<td>6</td>
<td>Communication and Health Education</td>
<td>10</td>
<td>8</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>7</td>
<td>Concept of disease</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Infection</td>
<td>5</td>
<td>2</td>
<td>1</td>
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</tr>
<tr>
<td>9</td>
<td>Immunity and body defence mechanisms</td>
<td>10</td>
<td>6</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Immunization</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Environmental sanitation</td>
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<td>6</td>
<td>1</td>
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</tr>
<tr>
<td>12</td>
<td>Safe water</td>
<td>5</td>
<td>2</td>
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<td>13</td>
<td>Disposal of excreta and waste methods</td>
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<td>8</td>
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<td>Introduction to communicable diseases</td>
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<td>6</td>
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<tr>
<td>15</td>
<td>Care in communicable diseases</td>
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<td>6</td>
<td>1</td>
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<tr>
<td>16</td>
<td>Community Health Problems</td>
<td>10</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Epidemic Management</td>
<td>10</td>
<td>6</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

**Note:** The question paper contains two sections i.e. A&B
- **Section – A** contains ten (10) questions carries 2 marks each. The student has to answer all questions.
- **Section – B** contains eight (8) questions carries six (6) marks each. The student has to answer five (5) questions.
## SYLLABUS
**MULTIPURPOSE HEALTH WORKER (F)**

**HEALTH PROMOTION**

**I YEAR**

**THEORY PEPER-II**

**PERIODS/WEEK : 04**

**ALLOTTED PERIODS: 135**

**TIME SCHEDULE, WEIGHTAGE & BLUE PRINT**

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of the Unit</th>
<th>No. of allotted hours</th>
<th>Weightage in marks</th>
<th>Short answer questions</th>
<th>Problem questions</th>
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<tbody>
<tr>
<td>1.</td>
<td>Nutrition</td>
<td>15</td>
<td>8</td>
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<td>1</td>
</tr>
<tr>
<td>2.</td>
<td>Health Practices</td>
<td>10</td>
<td>6</td>
<td>1</td>
<td></td>
</tr>
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<td>Nutritional problems</td>
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<td>8</td>
<td>1</td>
<td>1</td>
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<tr>
<td>4.</td>
<td>Nutritional assessment</td>
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<td>1</td>
</tr>
<tr>
<td>5.</td>
<td>Promotion of Nutrition</td>
<td>10</td>
<td>4</td>
<td>2</td>
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</tr>
<tr>
<td>6.</td>
<td>Human body</td>
<td>10</td>
<td>4</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Concept of Mental Health</td>
<td>10</td>
<td>4</td>
<td>2</td>
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</tr>
<tr>
<td>8.</td>
<td>Mal adjustment</td>
<td>10</td>
<td>6</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td>Mental Illness</td>
<td>15</td>
<td>8</td>
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<td>1</td>
</tr>
<tr>
<td>10.</td>
<td>Old age care</td>
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<td>6</td>
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<td>11.</td>
<td>Counseling and guidance</td>
<td>15</td>
<td>8</td>
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</tbody>
</table>

135

**Note**: The question paper contains two sections i.e. A&B

Section – A contains ten (10) questions carries 2 marks each. The student has to answer all questions.

Section – B contains eight (8) questions carries six (6) marks each. The student has to answer five (5) questions.
### SYLLABUS

**MULTIPURPOSE HEALTH WORKER (F)**

**PRIMARY HEALTH CARE NURSING**

**I YEAR**

**THEORY PAPER-III**

**PERIODS/WEEK : 04**

**ALLOTTED PERIODS : 135**

**TIME SCHEDULE, WEIGHTAGE & BLUEPRINT**

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of the Unit</th>
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<th>Weightage in marks</th>
<th>Short answer questions</th>
<th>Problem questions</th>
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<tbody>
<tr>
<td>1.</td>
<td>Concept of Hospital</td>
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<td>2</td>
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<tr>
<td>2.</td>
<td>Preparation of patient unit</td>
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<td>2</td>
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</tr>
<tr>
<td>3.</td>
<td>Hygiene of the body</td>
<td>10</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Optimal functioning of the body</td>
<td>10</td>
<td>6</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Collection of specimen</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Disinfection and sterilization</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Bio Medical waste management</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Common Health Problems : Fever</td>
<td>10</td>
<td>6</td>
<td>1</td>
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<tr>
<td>9.</td>
<td>Respiratory problems</td>
<td>5</td>
<td>2</td>
<td>1</td>
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<td>10.</td>
<td>Aches and pains</td>
<td>5</td>
<td>2</td>
<td>1</td>
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<tr>
<td>11.</td>
<td>Digestive problems</td>
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<td>2</td>
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<td>Cardio Vascular problems</td>
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<td>6</td>
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<td>Problems of the nervous system</td>
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<td>6</td>
<td>1</td>
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<tr>
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<td>Metabolic diseases</td>
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<td>6</td>
<td>1</td>
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<tr>
<td>16.</td>
<td>Care of Handicapped</td>
<td>5</td>
<td>6</td>
<td>1</td>
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<tr>
<td>17.</td>
<td>Types of drugs</td>
<td>5</td>
<td>6</td>
<td>1</td>
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<tr>
<td>18.</td>
<td>Administration of drugs</td>
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<td>2</td>
<td>1</td>
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<tr>
<td>19.</td>
<td>Drugs used in minor ailments</td>
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<td>Common emergency drugs</td>
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<tr>
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<td>First aid</td>
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<td>22.</td>
<td>Minor injuries and ailments</td>
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<td>23.</td>
<td>Fractures</td>
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<td>24.</td>
<td>Life threatening conditions</td>
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135

**Note:** The question paper contains two sections i.e. A&B

- **Section – A** contains ten (10) questions carries 2 marks each. The student has to answer all questions.
- **Section – B** contains eight (8) questions carries six (6) marks each. The student has to answer five (5) questions.
SYLLABUS
MULTIPURPOSE HEALTH WORKER (F)
MIDWIFERY
II YEAR
THEORY PEPER-I

PERIODS/WEEK : 04
ALLOTTED PERIODS : 110

TIME SCHEDULE, WEIGHTAGE & BLUE PRINT

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of the Unit</th>
<th>No. of allotted hours</th>
<th>Weightage in marks</th>
<th>Short answer questions</th>
<th>Problem questions</th>
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<tbody>
<tr>
<td>1.</td>
<td>Human reproductive system</td>
<td>3</td>
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<td>2.</td>
<td>Female Pelvis and foetal skull</td>
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<td>3.</td>
<td>Foetus and placenta</td>
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<td>Normal pregnancy</td>
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<td>6</td>
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<td>Antenatal care</td>
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<td>Normal labour</td>
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<td>7.</td>
<td>Care during normal labour</td>
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<td>High risk new born</td>
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<td>10.</td>
<td>Trends in Midwifery</td>
<td>5</td>
<td>2</td>
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<td>11.</td>
<td>Abnormalities of pregnancy</td>
<td>5</td>
<td>2</td>
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<td>12.</td>
<td>Abortion</td>
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<td>17.</td>
<td>Women Health problems</td>
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<td>18.</td>
<td>Reproductive Tract Infections and Sexually Transmitted Infections</td>
<td>10</td>
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</tbody>
</table>

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SYLLABUS
MULTIPURPOSE HEALTH WORKER (F)
CHILD HEALTH NURSING
II YEAR
THEORY PEPER-II
PERIODS/WEEK : 04
   ALLOTTED PERIODS : 110
TIME SCHEDULE, WEIGHTAGE & BLUE PRINT

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of the Unit</th>
<th>No. of allotted hours</th>
<th>Weightage in marks</th>
<th>Short answer questions</th>
<th>Problem questions</th>
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<td>1.</td>
<td>Growth and development</td>
<td>15</td>
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<td>New born care</td>
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<td>Nutrition of infants and children</td>
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<td>Children’s rights</td>
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<td>Care of the sick child</td>
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<td>7.</td>
<td>Care of physically and mentally challenged</td>
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<td>8.</td>
<td>Care of adolescents</td>
<td>05</td>
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<td>9.</td>
<td>Care of adolescent girls</td>
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<td>10.</td>
<td>Recent trends in child health nursing</td>
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</table>

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**SYLLABUS**
**MULTIPURPOSE HEALTH WORKER (F)**
**HEALTH CENTRE MANAGEMENT**
**II YEAR**
**THEORY PEPER-III**

**PERIODS/WEEK : 04**

**ALLETTED PERIODS : 110**

**TIME SCHEDULE, WEIGHTAGE & BLUE PRINT**

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of the Unit</th>
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<th>Weightage in marks</th>
<th>Short answer questions</th>
<th>Problem questions</th>
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<tr>
<td>1.</td>
<td>Concept of Management</td>
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<td>Health centre</td>
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<td>3.</td>
<td>Health Team</td>
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<td>Health Administration in India</td>
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<td>5.</td>
<td>Maintenance of stocks</td>
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<td>6.</td>
<td>Population Education and Family Welfare</td>
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<td>7.</td>
<td>Co-ordination</td>
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<td>8.</td>
<td>Implementation of National Health Programmes in India</td>
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<td>9.</td>
<td>Staff Development</td>
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</table>

110

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### ABBREVIATIONS

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Full Form</th>
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<tbody>
<tr>
<td>AIDS</td>
<td>Acquired-Immuno Deficiency Syndrome</td>
</tr>
<tr>
<td>ARI</td>
<td>Acute Respiratory Infection</td>
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<tr>
<td>ART</td>
<td>Anti Retro Viral Treatment</td>
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<tr>
<td>A.V.</td>
<td>Audio Visual</td>
</tr>
<tr>
<td>APH</td>
<td>Ante Partum Hemorrhage</td>
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<tr>
<td>AWW</td>
<td>Angan Wadi Worker</td>
</tr>
<tr>
<td>ASHA</td>
<td>Accredeted Social health Activist</td>
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<tr>
<td>AYUSH</td>
<td>Ayurveda Yoga Unani Siddha and Homeopathy</td>
</tr>
<tr>
<td>BCC</td>
<td>Behaviour Change Communication</td>
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<tr>
<td>BFHI</td>
<td>Baby Friendly Hospital Initiative</td>
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<tr>
<td>BCG</td>
<td>Bacilli Calmette-Guerin</td>
</tr>
<tr>
<td>BP</td>
<td>Blood Pressure</td>
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<td>BR</td>
<td>Birth Rate</td>
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<td>CMO</td>
<td>Chief Medical Officer</td>
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<tr>
<td>CPR</td>
<td>Cardio-Pulmonary Resuscitation</td>
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<td>DR</td>
<td>Death Rate</td>
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<td>LSCS</td>
<td>Lower Section Caesarean Section</td>
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<td>District Family Welfare Officer</td>
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<tr>
<td>DHO</td>
<td>District Health Officer</td>
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<tr>
<td>E.C</td>
<td>Eligible Couple</td>
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<td>DOTS</td>
<td>Directly Observed Therapy Short term</td>
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<td>DPHNO</td>
<td>District Public Health Nursing Officer</td>
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<tr>
<td>DPT</td>
<td>Diphtheria, Pertusis, Tetanus</td>
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<td>FHS</td>
<td>Foetal Heart Sound</td>
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<td>FHW</td>
<td>Female Health Worker</td>
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<td>FW</td>
<td>Family Welfare</td>
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<tr>
<td>HIV</td>
<td>Human- Immuno Virus</td>
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<td>ICDS</td>
<td>Integrated Child Development Scheme</td>
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<tr>
<td>IEC</td>
<td>Information, Education, Communication</td>
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<tr>
<td>IUGR</td>
<td>Intra Uterine Growth Retardation</td>
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<tr>
<td>ILR</td>
<td>Ice Lined Refrigerator</td>
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<tr>
<td>IMNCI</td>
<td>Integrated Management of Neonatal and childhood Illnesses</td>
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<tr>
<td>IMR</td>
<td>Infant Mortality Rate</td>
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<tr>
<td>IM</td>
<td>Intra Muscular</td>
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<tr>
<td>ID</td>
<td>Intra Dermal</td>
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<tr>
<td>SC</td>
<td>Subcutaneous</td>
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<tr>
<td>IV</td>
<td>Intra Venous, IM : Intra Muscular, SC: Sub Cutaneous</td>
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<td>JSY</td>
<td>Janani Suraksha Yojana</td>
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<td>LBW</td>
<td>Low Birth Weight</td>
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<td>MCH</td>
<td>Maternal Child Health</td>
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<tr>
<td>MDT</td>
<td>Multi Drug Therapy</td>
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<td>MIES</td>
<td>Management Information Education System</td>
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<tr>
<td>MMR</td>
<td>Maternal Mortality Rate</td>
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<tr>
<td>MMR</td>
<td>Measles, Mums, Rubella</td>
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<tr>
<td>MOHFW</td>
<td>Ministry of Health and Family Welfare</td>
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<tr>
<td>MTP</td>
<td>Medical Termination of Pregnancy</td>
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<td>NGO</td>
<td>Non Governmental Organization</td>
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<tr>
<td>Abbreviation</td>
<td>Full Form</td>
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<td>--------------</td>
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</tr>
<tr>
<td>NRR</td>
<td>Net Reproductive Rate</td>
</tr>
<tr>
<td>NMCP</td>
<td>National Malarial Control Programme</td>
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<tr>
<td>NMEP</td>
<td>National Malarial Eradication Programme</td>
</tr>
<tr>
<td>NCEP</td>
<td>National Leprosy Eradication Programme</td>
</tr>
<tr>
<td>NTCP</td>
<td>National T.B. Control Programme</td>
</tr>
<tr>
<td>NACO</td>
<td>National Aids Control Organization</td>
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<td>NRHM</td>
<td>National Rural Health Mission</td>
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<td>NSKK</td>
<td>Nava Jatha Sishu Suraksha Karyakramam</td>
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<tr>
<td>ORS</td>
<td>Oral Rehydration Solution</td>
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<td>PHC</td>
<td>Primary Health Centre</td>
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<td>PIH</td>
<td>Pregnancy Induced Hypertension</td>
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<td>PPH</td>
<td>Post Partum Hemorrhage</td>
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<td>PV</td>
<td>Per Vagina</td>
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<td>Reproductive Child Health</td>
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<td>RH</td>
<td>Rhesus (Rh.Factor)</td>
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<td>RNTCP</td>
<td>Revised National T.B. Control Programme</td>
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<td>RTI</td>
<td>Reproductive Tract Infection</td>
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<td>RVF</td>
<td>Recto Vaginal Fistula</td>
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<td>SBA</td>
<td>Skilled Birth Attendant</td>
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<td>Sub Centre</td>
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<td>STD</td>
<td>Sexually Transmitted Disease</td>
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<tr>
<td>TBA</td>
<td>Trained Birth Attendant</td>
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<tr>
<td>TB</td>
<td>Tuberculosis</td>
</tr>
<tr>
<td>TPR</td>
<td>Temperature, Pulse, Respiration</td>
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<tr>
<td>UNICEF</td>
<td>United Nations International Children Emergency Fund</td>
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<td>VVF</td>
<td>Vesico Vaginal Fistula</td>
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<td>WHO</td>
<td>World Health Organization</td>
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</table>
MULTIPURPOSE HEALTH WORKER (F)
I YEAR SYLLABUS
I YEAR THEORY PAPER-I
COMMUNITY HEALTH NURSING

Allotted Periods : 180

Learning objectives
On completion of the course, the student will be able to

1. Describe the concept of Health community & structure of community.
2. Understand health policies, plans and programmes of the country.
3. Appreciate the role of health team.
4. Demonstrate home visit techniques & practices in the community.
5. Describe structure, function, characteristics and administrative set up of a community.
6. Identify community health needs and problems.
7. Describe the concept & methods of communication for health information & Counseling.
8. Explain concept of disease and infection.
10. Describe importance of environmental sanitation and waste management.
11. Describe common communicable diseases and management.

PART A :

1. Concept of Health :


2. Concepts and structure :

– Definition of community, meaning of rural and urban community & slums.
– Characteristics, changes in village community development, major rural problems. Urban community characteristics, changes and adjustments to Urban environment, major Urban problems.
– Structure and functions of panchayat Raj – 73rd & 74th amendments to constitution, role of panchayat Raj in health.
– Social groups – Organisations – structure of an urban community slum, social groups organizations, leaders, community resources.

3. Community Need assessment :


4. Home visit :

– Importance – Principles – Planning
– Bag technique – Equipment usage of bag at home
– Disinfection of equipment, sputum, Vomiting, urine, stool.
5. Health problems and policies:

   – Overview of health problem of India – Trends & development in National Health policies – National Health Programmes.

6. Communication and Health Education:

   – Principles, methods, and process of communication – Inter personal relationship (IPR). Communication with different groups and health team members.
   Health Education – Definition uses Principles, scope, approaches – Use of A,V, aids, role of man media – BCC (Behavioral change communication), IEC (Information Education and Communication). Role and responsibilities of MPHW(F) in IEC.

7. Community based Rehabilitation:

   – Definition, Rehabilitation methods – Institution based and community based rehabilitation, Health condition require community based Rehabilitation community resources required – Education of individuals, family and community.

PART-B:

8. Concept of disease:

   Identification of illness – Disease causation – classification of diseases
   – Teaching learning activities – Lecture discussion – Explain using charts

9. Infection:

   Teaching Learing activities: - Lecture discussion – Demonstration – Explain is using Microscope.

10. Immunity and body defence mechanisms
    Body’s defense mechanism – Immunity – Concept- Hypersensitivity : Antigen and Antibody reaction – Types of immunity – Types of vaccines – storage and cold chain maintenance
    Teaching – Learning activities : Lecture discussion – Demonstration – Field visits for cold chain
11. **Immunization**

Immunization against different infections – Immunization schedule – injection safety – Methods of administering vaccine – sterilization of syringes and needles – Immunization in the community – Immunization Hazards – Precautions while giving vaccines – Special Immunization drives and programmes – Records and reports.

Teaching Learning activities: Lecture discussion
Demonstration – Posters on immunization schedule visits immunization camp/outreach.

**PART-C** :-

12. **Environment sanitation**

Environment and ecology for healthy living – Basic sanitary needs – Air, Sunlight, and ventilation, Home environment – Smoke animals, drains, and toilets

Teaching Learning activities: Lecture discussion, case study

13. **Safe water**

Sources of water and characteristics of safe water – Sources of contamination and prevention – purification of water for drinking – Methods – Small and large scale – disinfection of well – tube well tank and pond in a village – water borne diseases.

Teaching Learning activities: Lecturer discussion
Village Mapping, water sources, drains, ponds, and contamination areas – visit to a water purification plant.

14. **Disposal of excreta and waste**

Methods of excreta disposal – types of latrine. Handing animal excreta-
Methods of waste disposal – Hazards due to waste – Maintenance of village drains, ponds and wells

Teaching Learning activities: Lecture discussion – Demonstration – visit to sewage disposal unit and sanitary latrine

**PART-D**

15. **Introduction to communicable diseases**


Signs, symptoms, care and prevention of the following:

- Diphtheria, pestusis, tetanus, Poliomyelitis, measles and tuberculosis
- Chickenpox, Mums, rubella, enteric fever, hepatitis, rabies, malaria, dengue, filarial, kala-azar, trachoma conjunctivitis, scabies, stds and Hiv/Aids
- Encephalitis
- Leptospirosis
- Acute respiratory infections
- Diarrhoeal diseases
- Worm infestations
- Leprosy
- Role & responsibilities of MPHW(F)


16. Care in communicable diseases:
Care of patients with communicable diseases – Isolation methods – Standards safety measures (universal precaution) – Health education and messages for different communicable diseases – Role and responsibilities of MPHW(F)

Learning activities: Lecture discussion – Demonstration – Prepare health education messages – Prepare chart to standard safety measures.

17. Community Health Problem:

18. Epidemic Management:
Definitions and causes of epidemics – epidemic emery in a community and epidemic mapping – Relief well and role of MPHW(F)

Teaching learning activities: Lecture discussion community mapping – Health education
MULTIPURPOSE HEALTH WORKER (F)
1 YEAR SYLLABUS
PRACTICALS PAPER-I
COMMUNITY HEALTH NURSING

Allotted Periods : 135

1. Community Health Nursing

A. Community Experience
   ➢ Visit village, Urban slum for understanding the village mapping,
     physical, social and resources structure of the village/Urban slum
   ➢ Conduct community need assessment

B. Visit to SC/PHC/CHC and prepare a including organization, functions and
   the responsibilities of staff members.

C. Home visits : 50 houses – Physical, Mental, Special assessment of Family
   and individual, Identification of needs providing need base care – including
   H.E – Treatment of Minor ailments

D. Immunization – Participation in National health programmes, National
   health programmes, Visit to School, Anganwadi worker

E. Field visits – Visit to water purification plant, sewage plant, A.P. dairy,
   slaughter homes.
Learning Objectives

1. Explain importance of nutrition in health and sickness
2. Promote nutrition of an individual, family and community.
3. Describe the structure and function of the body.
4. Promote Mental health of an individual, family and community.

A. NUTRITION

1) Essential nutrients:
   Importance of nutrition in health and sickness – Essential nutrients, functions, sources and requirements classification of foods and their nutritive value – Normal requirements at different ages – Balanced diet different age groups.

Teaching Learning activities: Lecture discussion – Explain using models and charts – Exhibit raw food item showing balanced diet

2) Nutritional problems:
   Nutritional deficiencies, correction, treatment and referral, anemia in women – under five nutrition – the role of MPHW (F) in supplementary food – Special diets of individuals for different age group.

Teaching Learning activities: Lecture discussion – Visit IOCDS project and discuss the programme – Explain using models and charts – Planning diets for anemia (women and other deficiency conditions)

3) Nutritional Assessment:
   Methods of nutritional assessment of individual and family, mother and child – Identification of local food sources and their value in enriching diet – food fats, taboos customs and their influences on health.

Teaching Learning activities: Lecture discussion – Demonstration – field visits

4) Promotion of nutrition:
   Planning diets and special diets for a family – Methods of using locally available foods for special diets – principles and methods of cooking – Promotion of kitchen garden – Food hygiene and safe preparation – Storage and preservation – Food adulteration – Precautions during festivals and Melas

Teaching Learning activities: Lecture discussion – Plan diet for the family assigned – Health education – visit a milk pasteurization plant,
Demonstration of various methods of cooking – using of diet detailed chart.

5) **The Human Body**:
Structure and function of the human body – Body systems and their functions – digestive system, respiratory system, genitor urinary system, Cardiovascular system, nervous system, muscular system, endocrine system, special sensory organs.

**B. MENTAL HEALTH**

6. **Mental Health**
   Concept of mental health – Body mind relationship – Factors influencing Mental health – characteristics of a mentally healthy person, Developmental tasks of different age groups – Different defence mechanisms

   Teaching Learning activities: Lecture discussion – Observation of questionnaire to do assessment for Mental health status.

7. **Mal adjustment**:
   Features of a Mal adjusted individual – common causes of Mal adjustment. Counseling an individual, family and community.

   Teaching Learning activities: Lecture discussion – Demonstration of counseling for mal adjusted individual in the community.

8. **Mental illness**:
   abnormal behaviors – Types of Mental illness and treatments – Early detection and referral of mentally ill – Prevention of Mental illness – Home care and counseling – Refer psychiatric emergencies.

   Teaching Learning Activities: Lecture discussion – Visit to a mental hospital/clinic.

9. **Old age care**:

   Teaching Learning Activities : Lecture discussion – If available, visit an old age home.

10. **Counseling & Guidance**:
    Concept, Principles and techniques of counseling, areas of counseling in the community individualized, family, and group counseling, guidance – meaning, methods, importance- Role of counselor in counseling and guidance, Role of MPHW(F) in counseling and guidance.
MULTIPURPOSE HEALTH WORKER (F) NEW
1 YEAR SYLLABUS
PRACTICALS PAPER-II
HEALTH PROMOTION

Allotted Periods : 135.

A. Asses Nutritional status of 25 children in a School
   Conduct IEC activities related to nutrition and personal hygiene 40

B. Nutritional assessment
   Identification of nutritional problems in the community – Nutrition
   exhibition in a village – Prepare and maintain a nutrition practical book 50

C. Menu plan – For different age group children 20

D. Participating in Nutritional programmes
   Observing midday meal programme in Schools, Supplementary nutrition
   programme at anganwadi centre 15

E. Field Visits : To health museum and NIN 10
MULTIPURPOSE HEALTH WORKER (F)  
I YEAR SYLLABUS  
THEORY PAPER-III  
PRIMARY HEALTH CARE

Allotted Periods: 135.

Learning objectives

On completion of the course, the student will be able to

1) Understand to provide comfort care to patients
2) Describe hygiene for self and individual
3) Understand optimal functioning of the body
4) Explain recognition of conditions related to different Body Systems
5) Describe and demonstrate routes of administration of drugs
6) List common drugs used for emergencies and minor ailments their indications, dosage and actions
7) Understand the concept of first and referral

Part-A

1. **The Hospital**  
   Functions – Classification – Admission and discharge procedure of a patient – Nursing as profession

2. **Preparation of patient unit**  
   Optimum environment for patient  
   - Factors of safety – Furnishing for the patient unit – Bedmaking – different types of bed – closed – opened – occupied – operation – Cardiac – Fracture - amputation

   Teaching Learning activities : Lecture discussion – Demonstration and supervise the clinical practice.

3. **Hygiene of the Body** :
   Personal and individual Hygiene – Care of mouth, Skin, hair and nails – Sexual hygiene – Hygiene and comfort needs of the sick, - Care of pressure points, positioning and changing – Care of hair wash – Care of hand and nails, Hand washing – Care of eye wash – Mouth care, Elimination- care of bowels and bladder

   Teaching Learning activities : Lecture discussion – Demonstration.

4. **Optimal functioning of the body** :
   Basic human needs – Rest, Sleep, activity exercise, posture etc, food, eating and drinking habits – Participation in Social activities – Self actualization and spiritual need – interpersonal and human relations – life cycle and healthy habits
Teaching and Learning activities: Lecture discussion, Health education regarding healthy life style.

5. Collection of specimen:  
Principles and methods of collection of specimen and handling body discharges – Collection of specimen of blood, spectrum, urine, stool – Safe disposal of body discharges.

Teaching Learning activities: Lecture discussion – Preparation of malaria slide, collection of spectrum – Collection of urine and stool – labeling of the specimens – Visit to the laboratory.

6. Disinfection and sterilization:  
Principles and methods of antisepsis, disinfection and sterilization – Methods of disinfecting different equipment – Methods of sterilizing different equipments.

Teaching Learning activities: Lecture discussion – Demonstration – Visit sterilization department of a hospital.

7. Bio-Medical Waste Management

Waste disposals – infections and non infections concepts, principles and methods at different levels.

Teaching Learning activities: Lecture discussion – Demonstration

Part-B:

Health problems – Diseases:

8. Fever:

Vital signs: Temperature, pulse, respiration Blood pressure – Temperature maintenance and the physiology of fever – Fever types, and stages – causes of fever – Common conditions causing fever, malaria, typhoid, Acute respiratory infection (ARI) etc. – Nursing Management of patient with fever – Alternate system of medicine

Teaching Learning activities: Lecture discussion, Demonstration, Supervised clinical practice

9. Respiratory Problems:

Common respiratory problems types, classification – cold and cough, ARI tonsillitis, bronchitis, Pneumonia and tuberculosis – causes signs and symptoms treatment of respiratory problems – Management, Role and responsibilities of MPHW(F) in case of patients with respiratory problems including home care remedies – integrate accepted practices of AYUSH

10. Aches and pains:
Causes and nursing Management of tooth ache ear ache, abdominal pain, head ache, joint pains – Management as per the standing orders and protocols – Role of MPHW(F) in the community including Home care remedies integrated accepted practices of AYUSH.

Teaching Learning activities: Lecture discussion – Demonstration – Health Education.

11. Digestive problems:
Indigestion – anorexia – Vomiting, distention and constipation – Hemorrhoids, hernia – ulcers, and intestinal obstruction – Role of MPHW(F) in the community including Home care remedies – integrate accepted practices of AYUSH.

Teaching Learning activities: Lecture discussion – Demonstration – Health education.

12. Urinary Problems:
Signs and symptoms of renal conditions – Retention of urine, renal colic, edema – Role of MPHW(F) in the community including Home care remedies – integrated accepted practices of AYUSH.

Teaching Learning activities: Lecture discussion – Demonstration – Health Education.

13. Cardio Vascular problems:
Signs and symptoms of cardiac conditions and blood related problems, Heart attack, Chest pain, Anemia – hypertension and leukemia – care of a cardiac patient at home – Role of MPHW(F) in the community including Home care remedies – Integrated accepted practices of AYUSH.

Teaching Learning activities: Lecture discussion – Demonstration – Health Education.

14. Diseases of the Nervous system:
Signs and symptoms of neurological problems – head ache, back ache, and paralysis, care of a patient with stroke at home – care of pressure points, back care, changing of positions, active and passive exercise, body support to prevent contractures – Role of MPHW(F) in the community including home care remedies – integrated accepted practices of AYUSH.

15. Metabolic diseases:
Diabetes signs and symptoms – complications diet and medications – Skin care – foot care – urine testing and administration of insulin injections – integrated accepted practices of AYUSH.

Teaching Learning activities: Lecture discussion – Demonstration – Care study – Health Education.
16. **Care of Handicap** :-

Handicap – different types – counseling for prevention of certain handicaps – understanding the handicapped person. Helping family to ensure need based care.

Teaching Learning activities : Lecture discussion – Demonstration and case study.

**Part-C** :

**Drug Management:**

17. **Types of drugs**

Different systems of medicine: Allopathy and AYUSH – Classification of drugs – Forms and characteristics of drugs – Abbreviations used in medication – Administration of drugs – policies and regulations, as per protocols and standing orders- classification of drugs.

Teaching Learning activities: Lecture discussion, calculation of dosage and conversion – Drug study.

18. **Administration of drugs.**

Routes of administration – Oral, parental (intramuscular, intradermal, subcutaneous, intravenous) rectal, local and others Administration of drugs precautions, principles safety measures observation and recording – Role of MPHW(F) in the administration of drugs.

Teaching Learning activities : Lecture discussion – Demonstration, Practice session – preparation and assisting of I.V fluids as per protocol – preparation for blood transfusion as per protocol.

19. **Drugs used in Minor Ailments.**

Common drugs for fever, cold and cough, aches and pains, loose motions – Drug kit in the sub centre, content and its use – Storage and care of drugs.

Teaching Learning activities : Lecture discussion – Visit sub centre, Demonstration

20. **Common Emergency Drugs**

I.V fluids, antibiotics, injections and magnesium Sulphate, Deriphylline, avil and other anti histamine, vitamin K, anti rabies vaccine, ante snake venoms as per the protocol, precautions for administration

Teaching and Learning activities : Lecture Discussion – Demonstration – Drug study.
PART-D:

FIRST AID AND REFERRAL

21. First aid

Teaching Learning activities: Lecture discussion – Demonstration – Practice session.

22. Minor injuries and ailments
Cuts and wounds, types, principles and first aid care – Foreign bodies – Burns and scalds types, principles and first and care Health Education – referral, Role of MPHW(F)


23. Fractures:
Skeletal system and different bones fracture – types, causes, signs and symptoms, first aid care Methods of immobilization and transportation.

Teaching and Learning activities: Lecture discussion, Demonstration – Practice session.

24. Life threatening conditions

Teaching Learning activities: Lecture discussion – Demonstration – Nasal pack – Apply tourniquet – insertion of nasogastric tube practice session
MULTIPURPOSE HEALTH WORKER (F) NEW
1 YEAR SYLLABUS
PRACTICALS PAPER-III
PRIMARY HEALTH CARE NURSING

Allotted Periods : 135

A. Give care to sick people at Upgraded PHC/CHC/District hospital/Area hospital
   Assess and take care of Sick patients with different diseases  85

B. Practice basic nursing procedures in outpatient & inpatient departments:  25

C. Perform immunization and first aid services  25
MULTIPURPOSE HEALTH WORKER (FEMALE)
II YEAR SYLLABUS
THEORY PAPER-I
MIDWIFERY

Allotted Periods : 110

Learning objectives:

On completion of the course, the student able to

1. Describe Male & female reproductive organs
2. Explain process of fertilization and fetal development
3. Describe female pelvis and the muscles involved in delivery of fetus
4. Provide care to pregnant mother during ante, intra and postnatal period at home and hospital
5. Conduct normal delivery and provide care to the Newborn.
6. Provide need based counseling to the mother and to her family during antenatal, intranatal and postnatal
7. Resuscitate the New born baby
8. Identify deviation from normal labour in time and take necessary action
9. Provide adequate care identifying abnormal puerperium
10. Administer the drugs as per the protocols
11. Identify women’s reproductive health problem and provide guidance and support
12. Participate in reproductive health and family welfare programmes

1. Human reproductive system:

   Female reproductive organs – structure and function – Menstrual cycle – Male reproductive organs, structure and functions process of fertilization.

   Teaching Learning activities: Lecture discussion
   Explain using birth atlas, posters, models, charts, and slides

2. Female pelvis and foetal skull

   Structure of the pelvic bones – types of pelvis –pelvic diameters – Muscles and Ligaments of pelvic floor – Foetal skull: Bones diameters, sutures, size, shape, moulding skull area, fontanel's


3. Foetus and placenta

   Growth and development of foetus, foetal sac and amniotic fluid and foetal circulation and changes after birth – structure and functions of placenta, membranes and umbilical cord and abnormalities, (Refer SBA module of Ministry of Health and family welfare.

4. **Normal pregnancy**
   Signs and symptoms of pregnancy – Various diagnostic tests for confirmation of pregnancy – physiological changes during pregnancy – Minor ailments during pregnancy & their management.

   Teaching Learning activities : Lecture discussion – Demonstration – Explain using models and charts

5. **Antenatal care**
   Registration – taking history of pregnant women – physical examination, investigation – routine and specific prophylactic medications – Need based health information and guidance – Nutrition in pregnancy – special needs a pregnant women – involvement of husband and family – identification of high risks cases and referral preparation of mother for delivery.

   Teaching Learning activities : Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

6. **Normal Labour**

   Onset and stages of labour, physiological changes, changes in uterine muscles and cervix – lie, attitude, position, denominator and presentation of foetus – Foetal skull, mechanism of labour- Identification of high risk cases Foetal distress and maternal distress during labour – partograph in the management of Normal Labour – Role of MPHW(F) and referral

   Teaching Learning activities : Lecture discussion – Demonstration – Witness normal delivery – Explain using partograph

7. **Care during normal labour**


8. **Normal puerperium**

   Physiological changes during postnatal period – postnatal assessment – Minor ailments during puerperium and their management – care of mother DIET, REST, EXERCISE, HYGUENE – Management of breast feeding –
prophylactic medicines – Special needs of postnatal women – Need based health education

Teaching Learning activities : Lecture discussion – Demonstration – Supervised clinical practice.

9. High risk New born

Preterm/low birth wt babies – special needs of high risk babies – care at home – referral follow up – care during asphyxia, convulsions, Vomiting – case of through, word sepsis, diarrhea.

Teaching Learning activities : Lecture discussion – Demonstration, Explaining with charts.

10. Trends in Midwifery


11. Abnormalities of pregnancy :


Teaching Learning activities : Lecture discussion – Demonstration

12. Abortion :

Types of abortion, causes of abortion – Need for safe abortion – referral – complications of abortions – medical termination of pregnancy – care of women who had abortion – Role of MPHW(F)

Teaching Learning : Lecture discussion – Supervised clinical practice – observation Demonstration

13. High risk labour :

Common high risks of labour – Abnormal presentations – Abnormal uterine action – cephalopelvic disproportion (CPD) – Prolonged labour identification immediate management and referral – Emergency care of mother during transfer to hospital – Role of MPHW (F)

14. Abnormal puerperium


Teaching Learning activities: Lecture discussion
Explained using charts, through charts different types of PPH

15. Surgical intervention

Assist in the following
- Induction of labour and its management forceps and vacuum extraction –
  - Episiotomy and suturing, craniotomy, caesarian section, pre and post operative care, Role of MPHW(F)

Teaching Learning activities: Lecture discussion, Demonstration

16. Medications used in Midwifery

Pain relieving drugs – Anesthetic drugs – For uterine contractions – for controlling bleeding – for preventing postnatal infection – for preventing eclampsia – Antibiotics – IV fluids – Role of MPHW(F)


17. Women’s Health problems


Teaching Learning activities: Lecture discussion Demonstration – case study.

18. RTIs and STIs

Causes and signs and symptoms of STI and RTIs – Syndromic approach for treatment – Referral treatment and follow up care – Information, education and communication for prevention and treatment.
HIV/AIDS – epidemiological facts related to spread of infection methods of transmission, effects of immunity and signs and symptoms the AIDS pt community support and home care – counseling process and techniques – counseling of HIV positive patients and pregnant women – Standard safety measures – voluntary counseling and testing centre – Integrated counseling and testing centre (ICTC) activities – Antiretroviral Therapy (ART) – Prevention of parent to child transmission (PPTCT) – Prophylaxis and breast feeding guidelines

Teaching Learning activities: Lecturer discussion – Demonstration – Explain HIV/AIDS through charts and models – Role play.
MULTIPURPOSE HEALTH WORKER (F) NEW
II YEAR SYLLABUS
PRACTICAL PAPER-I
MIDWIFERY

Allotted Periods : 115.

A) Midwifery and nursing, care of mothers at risk

(Examine 15 pregnant women at hospital – 5 pregnant women at home)
Including estimation hemoglobin and IFA treatment – Give TT injection to
ten women – observation and assist 20 deliveries – Monitor and maintain
partograph for conduct cases – Asst in storing of episiotomies and tear – 5-
care of new born – 10 – resuscitate of new born 5 – perform PV examination
– Five
  ➢ Follow up of postnatal mother 10 in the hospital
  ➢ Conduct health education for groups of mothers 45

B) Conduct antenatal examinations at home – participate in antenatal clinics
in sub centre – two, identify high risk mother and refer – follow up of
postnatal mother for 3 days (or) at least three home visits.
Care of new born in the home 10 – Conduct health education groups of
mothers and individuals – 2 each 25

C) Identify high risk antenatal mothers and give care – 3 observe caesarian
section – two - prepare for caesarian section – two observe abnormal
deliveries -5
Prepare for MTP and observe procedures -2
Take care of women with abortion-2 20

D) Prepare and assist number of cases may be from clinical, community
sterilization of 5 female and 2 Male cases, perform number of cases may be
from clinical (01) community the following 25
  ➢ Insects IUCDS – 5 Oral pills-5, condoms-5 other methods-5
  ➢ Participate in D.P.L. camps

Educate eligible couples on different methods contraception – perform/assist
with the following contraceptive methods
  ➢ IUCD – Insertion – Oral pills, condoms
  ➢ Sterilization, other methods
MULTIPURPOSE HEALTH WORKER (FEMALE) (NEW)
II YEAR SYLLABUS
THEORY PAPER-II
CHILD HEALTH NURSING

Alloted Periods : 110

Learning objectives:

By the completion of the course the student will be able to

1. Assess growth and development of a child at different ages
2. Take care of new born baby
3. Describe nutritional needs of different age groups of children
4. Appreciate and protect the rights of children
5. Take care of sick children during illness
6. Provide school health services
7. Assess and meet the needs of adolescent especially adolescent girls
8. Educate the family members in dealing with physically and mentally challenged groups.

1. Growth and Development
   Introduction to growth and development – factors affecting growth and development – Growth and development of infants and children – assessment of physical, psychological and social growth Monitoring and recording of growth and development of infants and children – play, hygiene, emotional needs, toilet training, accidents : causes precautions and prevention

   Teaching Learning activities : Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

2. New born care

   Teaching Learning activities : Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

   Assessment of nutritional status, Nutritional requirements – Exclusive breast feeding – complimentary feeding – weaning, problems of feeding – Infant feeding and HIV

   Teaching Learning activities : Lecture discussion – Demonstration – Practice session – Supervised clinical practice.
4. **Children’s rights**

Rights of the child – Child abuse – child labour
– Battered child syndrome – Juvenile delinquency
– Protection of child rights – Female infanticide
– Special care of the girl child.

Teaching Learning activities: Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

5. **Care of the sick child**

Common child hood diseases: Signs and symptoms and management:

Teaching Learning activities: Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

6. **Care of School Children**

School structure location – School health – concept, objectives, components
Balwadi Nutrition programme – School health records & reports – Role of MPHW(F) in School health, co-ordination with teachers and parents.

Teaching Learning activities: Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

7. **Care of physically and mentally challenged**

Concept – objectives – physically handicapped: causes, types, Burden as family and community – Management : Role of MPHW(F) Govt. and Private agencies Mentally challenged: Causes, IQ Types, Myths and facts – Burden on family and community – Management of mentally challenged – Role of Government and Private agencies – Role of MPHW(F)
Speech defect – Thumb sucking – Tics care – Rehabilitation

Teaching Learning activities: Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

8. **Care of Adolescents**

Growth monitoring – physical, emotional and behavioural changes in girls and boys – Special needs of adolescents – Behavioural problems of adolescents – Sex education and guidance and counseling.

Teaching Learning activities: Lecture discussion – Demonstration – Practice session – Supervised clinical practice.
9. **Care of adolescents girls**


Teaching Learning activities: Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

10. **Recent trends in child health care**

ICDS – Baby friendly initiative – CSSM – RCH I & II – NRHM, IMNCI.

Teaching Learning activities: Lecture discussion – Demonstration – Practice session – Supervised clinical practice.
MULTIPURPOSE HEALTH WORKER (F) NEW
II YEAR SYLLABUS
PRACTICAL PAPER-II
CHILD HEALTH NURSING

Allotted hours: 115.

A) Assess growth and development of children of different ages and record on chart
   ➢ Access health status of 20 sick children
   ➢ Give care to 15 children as per the IMNCI protocol
   ➢ Give care to 5 children each with diarrhea and ARI, and Malnutrition
   ➢ Give care to children with minor ailments

B) – Conduct School health clinic – Assess growth and development, identify problems and refer
   ➢ Conduct health education sessions for School children

C) – Demonstrations at home
   Baby bath, weaning foods, home care management of a child with diarrhoea and ARI, preparation of ORS – Scabies treatment

D) Health Education on Immunization, EBF, Weaning, Personal hygiene, balanced diet, prevention of accidents, worm infestation

E) Field visits to ICDS project, orphan homes, Institute for mentally challenged
MULTIPURPOSE HEALTH WORKER (F) NEW II YEAR SYLLABUS
THEORY PAPER-III
HEALTH CENTRE MANAGEMENT

Alotted Periods : 110.

Learning objectives:
By the completion of the course, the student will be able to

1. Appreciate the principles of Management
2. Organize SC/PHC/CHC.
3. Carry out scheduled centre activity plans.
4. Understand roles and responsibilities of Health team members
5. Understand Health care Administration in India.
6. Know the Health care delivery systems in India
7. Indent and Maintain necessary stock.
8. Participate in the implementation of National Health Programmes
9. Participate in staff development programmes
10. Co-ordinates with Health team members, and other agencies
11. Maintains records and reports

1. Concept of Management
   Definition – Principles – Elements – Line of authority
   Teaching Learning activities: Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

2. Health centre
   SC/PHC/CHC – Organization of functions, facilities, records and reports
   ➢ Centre activity plans – Conduct of clinics and special programmes – Referral systems – conducting meetings – IEC activities

   ➢ Teaching Learning activities: Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

3. Health Team
   Concept of health team – Importance of Team approach – Staffing pattern in SC/PHC/CHC Roles and responsibilities of each member in the team.

   Teaching Learning activities : Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

4. Health Administration in India –
   National/State/Local level

Teaching Learning activities: Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

5. **Maintenance of stocks**:
   Maintenance of supplies, drugs, equipment, stock indenting – calculation of indents as per population requirement – Management Information and Evaluation System (MIES) – Maintenance of stock records and reports.

   Teaching Learning activities: Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

6. **Population Education and Family Welfare**:

   Teaching Learning Activities: Lecture discussion – Demonstration – Case study – Health Education

7. **Co-ordination**:
   Inter sectoral co-ordination – Co-ordination with village health guides – School teacher, AWWs – ASHA – NGOs – Other Governmental organizations.

   Teaching Learning activities: Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

8. **Implementation of National Health Programme**
   National Health Programmes and role of the MPHW(F) –

   Teaching Learning activities: Lecture discussion – Demonstration – Practice session – Supervised clinical practice.

9. **Staff development**
   Continuing education for staff development – Methods of staff development – Intervise education programmes, circulars, handouts, journals, meetings.

   Teaching Learning activities: Lecture discussion – Demonstration – Practice session – Supervised clinical practice.
MULTIPURPOSE HEALTH WORKER (F) NEW
II YEAR SYLLABUS
PRACTICAL PAPER-III
HEALTH CENTRE MANAGEMENT

Allotted Periods : 115.

A. Management of SC/PHC/CHC/Area hospital
   - Management of equipment 25
   - Management drugs & Solution
   - In directing and storage
   - Management of Iceland refrigerators (LLR) and cold chain system

B. Organization & conducting various clinics 35

C. Maintenance of records & reports 10
   - Preparing action plans

D. Participate & conduct meetings weekly with medical officer, monthly with
   District medical and health officer, Asha workers meeting 25

E. Visits : Observing administration of health at various levels 20
   Visit to FPAI, APSACS, DTCB – DOT ART Centres & Leprosy rehabilitation centres
CLINICAL PRACTICE

- To provide learning experience in primary health nursing, child health nursing, midwifery, should have an affiliation with area hospital/district hospital/regional hospital/General Hospital – with minimum of 100 beds

- Community experience

- For community experience the institution should have affiliation with Urban Family Welfare Centre/MCH Centre/SC/PHC/CHC with in radius of 25 kms.

  On Job Training (OJT) : For OJT there should be affiliation with Government organizations as well as Private Hospitals with minimum of 100 beds.
**EQUIPMENT REQUIRED FOR MULTIPURPOSE HEALTH WORKER FEMALE/ANM NURSING ARTS LABORATORY DUMMY-1**

1. **Enamel Articles**
   - Big size enamel trays 40 x 30 cm: 4
   - Medium size trays 30 x 25 cm: 4
   - Small size enamel trays 20 x 15 cm: 4
   - Medium size trays with lid 30 x 25: 1
   - Big size enamel basic 36 cm: 2
   - Medium size enamel basin 32 cm: 4
   - Bowls 20 cm diameter: 4
   - Bowls 10 cm diameter: 2
   - Feeding cups: 2
   - Buckets: 2
   - Jugs (2 litres plain): 2
   - Bins Mediums size 20 x 20 cm: 4
   - Bins small size 10 x 10 cm: 2
   - Litre measure: 2
   - ½ litre measure: 1
   - Sputum cups: 1
   - Funnels: 2
   - Kidney trays big (25 cm): 2
   - Kidney trays medium (20 cm): 2
   - Enemal cans 1 litre capacity: 2
   - Urilinals (plastic): 2
   - Bed pans (enamel): 2
   - Nelsons inhaler: 1
   - Medicine trolley: 1
   - Cot Metal with Mattress: 2

2. **Linen**
   - Draw sheets: 10
   - Pillow covers: 10
   - Bath towels: 6
   - Treatment towels: 6
   - Packing towel (green): 6
   - Triangular bag covers: 4
   - Air ring covers: 4
   - Marks: 4
   - Ice collar covers: 2
   - Abdominal binders: 2
   - Spong bags: 12
   - Green surgical towels: 2
   - Counter panes: 2
   - Caps: 2
   - Fenestrated towels: 2
   - Pillows: 4
Blankets       4
Cold compress      2
Perenial Towels      6
Abdominal Drapers       6

Bandages Cotton Roller

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<th>Size</th>
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Capline Bandage 4 mts     1
Triangular Bandages     12
Grape Bandage      1
Rubber Bandage

II. Stainless Steel

Bows medium       4
Kidney basins Medium (20 cm)     4
Kidney basins small (15 cm)     4
Small cups        4
Teaspoon          4
Tray with lid small 4
Spirit lamps       4

III. Aluminium Articles

Mugs       4
Kettle small       4
Dekchi with lid       2

IV. Glass Articles

Oral thermometers       6
Rectal thermometers      2
Syringe 20 cc      2
Syringe 10 cc       2
Syringe 5 cc       2
Syringe 2 cc       2
Insulin Syringes 1 cc 1
B.C.G. Syringes     1
Test tube          4
Urine meters     10
Conical flasks     2
Ounce glasses     2
Minimum glasses    4
Tumblers         1
Bath thermometers  2
Glass connections  2
Droppers 4

V. Wooden Articles

Spatuals 4
Test tube holders 4
Mouth gags 2
Wooden or plastic brushes 6
Test tube stands 2
Metal Back rest 2
Weighing scale box 1
Weight box 1
Splints 6
Wooden blocks 8

VI. Plastic Articles

Soap dishes 4
Nail brushes 4
Combs 4
Aprons 2
Buckets 2
Mackin tosh 4
Plastic tins (Small) 2 dozzens
Ounce glasses 2
Plastic slinger @ AD Slinger 4

VII. Rubber Articles

Mucus sucker 2
Kellys Pad 1
Hot water bags (medium) 2
Ice cap 2
Air Way 1
Ryles tubes 2
Rubber tubes polythene 10
Nasal Catheter 2
Urinary catheters 2
Bedsize mackintosh 2
Mushroom catheters (Self retained) 1
Long mackintosh 2
Breast Pumps 2
Urinal 1

VIII. Instruments

Stethescopes 4
Cushcush speculum 4
Sims speculum 4
Tongue depressor 4
Scissors ‘7’ 2
Scissors ‘5’ 4
Thumb forceps – toothed 4
Thumb forceps – non toothed 4
Test tube holders       4
Cheatle forceps       4
Paracenthesis sets       4
Towel clips       2
Kneehammer       2
Needle holder       1
Bar speculum       1
Artery forceps       2
Bandage roller (16 cm x 100 cm)     1
Suction tube 10cm       1
Blade with handlen       1
Hypodermic Needles B.P. handle (pkt of 10)   4
Intradermal Needles (pkt. Of 10)     4
L.P. needles       1
C.D. set       1
B.P.Apparatus       4
Round Bodied anaroid       2
Inch tape       2
Torch light (with cells)       1
First aid box (big)       1

Equipment required for Nutrition Lab.

Gas stoves with cylinders       2
Tables wooden       2
Assorted Dekshi with Lid       2
Deepfrying Pan       2

Shallow frying pans

Serving plates       4
Quarter plates       4
Cup Saucers       4
Tea Spoons       4
Rice Serving spoon       1
Curry Serving Spoon       4
Glass Tumblers       4
Tea Stainers       1
Coffee filter       1
Hot packs medium       2
Flask       1
Chumer       1
Mixer Grinder       1
Dhall Smasher, Egg beater       1
½ Kg containers for ingredients       24
Rice, Dhall, Tuvvar Dhall, Udath Dhall, Sugar, Turmeric, Chilly Powder, Pepper-Salt, Jeera, Mustard Channadhall, Tea, Powder, Coffee, Powder, Wheat, Atta,
Ragiatta- Ravva
Bowls, Quarter size       6
Laders       4
Knife for vegetables cutting       1
Bread knife       1
Refrigerator for preservation of vegetables and to show the different methods of preservation of food

Sieve 1
Chapathi Roller 4
Poori presser 4
Containers – for oil 2
Containers – for seasoning ingredients 6
Containers for Onion, Garlic, Red Chilies 4

EQUIPMENT FOR COMMUNITY HEALTH NURSING

Community Health bags 20

Midwifery Equipment
Midwifery Kits

Clamps (artery) 2
Rectal catheter 2
Plastic connection 2
Kidney tray 1
Foctus scope 1
Stethoscope 1
Bowls 2
Finger glove (set of 5) 10
Gloves 2
Inch tape 1
Recta; thermometers 2
Oral thermometers 1
Plastic containers 5
Spirit lamp 1
Test tube holder 1
Cheattle forceps 1
Artery forceps 2
Scissors straight 1
Weighing scale 1
Soap dish 1
Hand towels 1
Brush 1
Surgical pads 1
Safety pins 2
Plastic mackintosh 1
Plastic apron 1
Cotton roll 1
Test tube 2
Plastic over for the apron 1
Mucus sucker 1
Child Health Nursing Lab.

Spring balance  2
Weighing Machines  2
Inch tape  2
Age specific toys  4

Models:
Female reproductive system dummy with fetus and placenta

1. Skull, with Brain  1
2. Eye structure  1
3. Heart  1
4. Lungs  1
5. Kidneys  1
6. Stomach  1
7. Ear  1
8. Reproductive – Male, Female  1

Female pelvis foetal  2
Skull  2

A.V. Aids

Charts for carbohydrates  1
Charts for proteins  1
Charts for fats  1
Charts for Beverages  1
Charts on Balanced Diet  1
For Vitamins  1
Projector with Screen  1
Charts on each system of the body  1
Charts on AIDS  1
Skeletal System  1
Muscular System  1
Nervous System  1
Circulatory System  1
Digestive System  1
Respiratory System  1
Excretory System  1
Charts on First aid – Kidneys, Skin  1
Charts on artificial respiration  1

Optional : Marques [ for demonstration of BLS training]

The address for charts and Models

1. Ganis Surgicals, Tilak Road, Abids, Hyderabad.
   For equipment of Nursing Arts Lab.
2. Bharat Surgicals, Nampally, Hyderabad
   Address for Books, Paras Book Sellers, On the way, Koti to Majamjahi (Left Side) Road.
➢ **QUALIFICATION FOR LECTURERS**

For the post of Lecturers/Junior Lecturers the eligible candidates are those who are having Post Graduate Degree in Nursing with any specialty. If eligible candidates are not available B.Sc (N) with Ten years clinical/Teaching experience are preferred.

➢ Qualifications for lab attendant

The eligible candidates are those who possess the General Nursing & Midwifery diploma, If eligible candidates are not available MPHW(Female) are preferred with ample experience.

➢ **SCOPE FOR MPHW(F) VOCATIONAL**

a) With bridge course the MPHW(Female) are eligible for General Bachelor in Science (B.Sc) and EAMCET or other National wide entrance tests into Medicine.

b) Direct entry into GNM and B.Sc (Nursing)
**REFERENCE BOOKS**

Fundamentals of Nursing by Sr. Nancy Vol.I
T.B. of first aid by Vimal Thakkar
Fundamentals of Nursing Madhuri Inamdar, Teluram
TB of first aid by Shaw
Ferris, E.B. and Skelley E.C. Body structure and functions
New York: Delmar Publishers, Albany
Raper, Nancy, Man’s Anatomy, Physiology, Health and Environment Edinburgh,
Churchill Lingstone Taylor, Normand and Moghedran, Margaret G. Basic Anatomy and Physiology

Pearce, Elelyn, Anatomy and Physiology for Nurses
Forber Ltd.

Member, R. Land Rada, R.D. the Human Body and Health and disease.
J.B.Lippincett, Philadelphia,

Maranal, Stanely, Elementary Bacteriology and immunity for Nurses : London Lewis publishers.

Ferris, Elvira B. Microbiology for the Nurse Albany New York, Delmar publishers.

Swaminathan M. na Dhagavan R.K. Our food Madras, Ganesh & CO.

I.C.M.R. The Nutritive Value of India foods and the planning of Satisfactory diets.
Milliken, Mary Elizabeth understanding Human Behaviour : A guide for health workers, New York Delmar Publishers

Bhatia, B.D. and Graig M. Elements of psychology and Mental Hygiene Orient Longmans and Co, New Delhi


S.B.A. Module prepared by MOH & F.W.

IMNCI Module prepared by MOH & F.W.

**NURSING**

Manual for Health Worker (Female) Ministry of Health by Chakley

Family Planning – Who Project HMD-006 to be published by Chakley
Manual for Health worker (Male) Vol.1 and 2 Ministry of Health and Family planning

Who project HMD-006

Oberal I.S. Liberte, D. and other contributors Child Health care in Rural Areas Manual for Auxilliar Nurse-Midwives. Bombay Asia Publishing House
K. Park, Essentials of Community Health Nursing, Banarsidas Bhanott Publishers Jabalpur, MP
Ghosh, Shanti, The Feeding and are of Infants and Young Children
Bleir I.J. Mterrnity Nursing, A. Text book for practical Nurses, Phila
Dephia, J.B. Saunders. Who Hates for the practising Midwife, New Delhi, SEARO
Gandhiram Institute of Rural Health and Family Planning, A Guide for First Aid Treatment of minister

Miswives, Madurai, Tamilnadu, (Mimeographed Manual
K.Park, Text book of Essentials of community health Nursing
Hormemann Grace VoBasic Nur
Homeman Grace V.Basic Nursing Procedures, New York.
Delamar Publishers
Skelley, Esther g, Medications and Mathematics for the Nurse.
**RECOMMENDATIONS**

- After completion of MPHW(F) they must be awarded with Registered ANM certificate to work in Government Organizations/Private Organizations.

- For affiliation of clinical and community experience obtain permissions from Direction of Medical education/ Director of Public Health/ Director Vidya Vidhana Parishad/ District Medical Officer in the form of Government Order.

- For Lab Practice sufficient equipment and facilities should be improved.

- Students should wear uniform white (Punjabi dress) in the clinical practice.
MULTIPURPOSE HEALTH WORKER (FEMALE)
I YEAR MODEL QUESTION PAPER-I
COMMUNITY HEALTH NURSING
THEORY PAPER-I

Time : 3 Hours. Max.Marks : 50

Note:
A. Answer all questions 10 x 2 = 20
B. Each question carries 2 marks

1. Define Health.
2. Define Family.
3. Write the Principles of communication
4. Explain the characteristics of safe water.
5. Write any four defence Mechanisms?
6. Explain the Needs & problems of old age?
7. Define Isolation.
8. Name the causative Organisms of Diphtheria, Pertusis and tetanus
9. Write the causes of infection.
10. Explain the care of vaccine carrier.

SECTION-B

Answer five questions 5 x 6 = 30
Each question carries six marks

1. Define Health education & write the uses of AV Aids
2. Define home visiting and write the principles of home visiting.
3. Explain universal immunization schedule
4. Describe Domestic level of water purification
5. Explain different methods of waste disposal
6. Write any one communicable disease in detail
7. Explain Role of MPHWF in epidemic Management
8. Define referral system & explain role of MPHWF (F) in referral.
MULTIPURPOSE HEALTH WORKER (FEMALE)
I YEAR MODEL QUESTION PAPER
HEALTH PROMOTION
THEORY PAPER-II

Time : 3 Hours.  
Max.Marks : 50

SECTION-A

Note:
A. Answer all questions  
B. Each question carries 2 marks

1. List the sources of Vitamin A.
2. What is pasteurization?
3. Write the functions of liver.
4. List the parts of urinary system.
5. What is goiter?
6. Write the functions of food.
7. Write the characteristics of mentally healthy person.
8. Write the meaning of counseling & guidance.
10. Name the sense organs.

SECTION-B

Note:

Answer five questions
Each question carries six marks

1. Explain the process of ageing – Write the characteristics of old age.
2. Discuss Kwashiorkor in detail.
3. Write the causes of mental illness and write the role of MPHW (F) in prevention of mental illness.
4. Draw the diagram of heart, name its parts and write the function of heart.
5. Explain the prevention and control of Nutritional anemia.
6. List all the vitamins and write in detail about water soluble vitamins.
7. Write the common causes of mal adjustment and write the features of mal adjusted individual.
8. Write in detail about food hygiene.
MULTIPURPOSE HEALTH WORKER (FEMALE)
I YEAR MODEL QUESTION PAPER
PRIMARY HEALTH NURSING
THEORY PAPER-III

Time : 3 Hours. Max.Marks: 50

SECTION-A

Note:
A. Answer all questions 10 x 2 = 20
B. Each question carries 2 marks

1. Define personal hygiene
2. Write the uses of exercises
3. Define Autoclaving
4. What is Bronchitis?
5. Define retention of urine
6. Name the five rights of drugs
7. Explain the different routes of administration of drugs.
8. Explain the principles of First aid.
9. Define Burns and scalds.
10. Write signs and symptoms of fracture.

SECTION-B

Note:
Answer five questions 5 x 6 = 30

Each question carries six marks

1. Explain in detail about admission and discharge procedure of a patient
2. Describe role of MPHW (F) in collection of specimen.
3. Explain about sterilization methods.
4. Define fever? Write the case of patient with fever.
5. Define heart attack and write in detail about it.
6. Describe in detail about diabetes mellitus.
7. Define handicap and write the different types of Handicap.
8. Define bleeding, types and care of patient with bleeding.
MULTIPURPOSE HEALTH WORKER (FEMALE)
II YEAR MODEL QUESTION PAPER
MIDWIFERY
THEORY PAPER-II

Time : 3 Hours. Max. Marks : 50

SECTION-A

Note:
A. Answer all questions 10 x 2 = 20
B. Each question carries 2 marks

1. List the types of pelvis.
2. Write the functions of the placenta.
3. List the signs and symptoms of pregnancy.
4. Write objectives of antenatal care.
5. What are the signs of placental separation?
6. Name ‘6’ cleans to be followed during labour.
7. What is Lochia?
8. List the causes for PPH (Post Partum Hemorrhage)
9. List the high risk pregnancies.
10. Uses of partograph.

SECTION-B

Note:
Answer five questions 5 x 6 = 30

Each question carries six marks

1. Write the elements of antenatal care and role of the MPHW (F) in antenatal care.
2. Define labour, write in detail about nursing care during first stage of labour.
3. Write the indications of caesarian section and write in detail about pre and post operative care of the mother with caesarian section.
4. Write the types of abortion and write the management in detail.
5. Write in detail about National Rural Health Mission.
6. Write in detail about puerperal sepsis.
7. Explain the care of HIV mother and new born baby in immediate post natal period.
8. Write in detail about Eclampsia.
MULTIPURPOSE HEALTH WORKER (FEMALE)
II YEAR MODEL QUESTION PAPER
CHILD HEALTH NURSING
THEORY PAPER-II

Time : 3 Hours. Max.Marks : 50

SECTION-A

Note:
A. Answer all questions 10 x 2 = 20
B. Each question carries 2 marks

1. Define New born
2. Name any four congenital anomalies.
3. Define Apgar score.
4. What is weaning?
5. Define female infanticide
6. Write signs and symptoms of typhoid
7. Name secondary sexual characteristics in boys & girls.
8. Write special Needs of adolescents.
9. Write the components of RCH II.
10. Expand ICDS.

SECTION-B

Note:
Answer five questions 5 x 6 = 30
Each question carries six marks

1. Define growth and development & explain growth and development of infancy
2. Explain universal Immunization schedule.
3. Describe prevention of child labour.
4. Explain prevention and control of Diarrhoea.
5. Describe aims and objectives of School health Programme.
6. Describe care of mentally challenged child.
7. Explain Menstrual hygiene.
8. Explain about Baby Trendily hospital initiative.
MULTIPURPOSE HEALTH WORKER (FEMALE)
II YEAR MODEL QUESTION PAPER
HEALTH CENTRE MANAGEMENT
THEORY PAPER-III

Time : 3 Hours.  
Max.Marks : 50

SECTION-A

Note:
A. Answer all questions  
   Each question carries 2 marks  
   10 x 2 = 20
B. Each question carries 2 marks

1. Define sub centre.
2. Expand ASHA.
3. List the health team members at PHC.
4. Functions of AWW.
5. Write the importance of conducting weekly meeting at health centre.
6. Define IEC.
8. List out the functions of WHOM.
10. Define eligible couple.

SECTION-B

Note:
Answer five questions  
Each question carries six marks  
5 x 6 = 30

1. Prepare a sub centre weekly activity plan.
2. Define continuing education. Write the importance of continuing education for MPHW(F).
3. Write the role of MPHW (F) in implementation of National Malaria Control Programme.
4. What is inter sectoral co-ordination. Write the role of MPHW (F) in co-ordinating with ASHA and AWW?
5. Write the equipment and supplied needed to conduct immunization clinics at sub centre.
6. What are the records and reports maintained at PHC and role of MPHW in maintaining the records and reports?
7. Define Management. Write the principles and purposes of management in Health sector.
MULTIPURPOSE HEALTH WORKER (FEMALE)
I YEAR MODEL QUESTION PAPER
COMMUNITY HEALTH NURSING
PRACTICALS PAPER-I

Time : 3 Hours.  Max.Marks: 50

1. Assessment of Family?  20
2. Conducting Health talk on O.R.S.?  10
3. Viva  10
4. Record  10
MULTIPURPOSE HEALTH WORKER (FEMALE)
1 YEAR MODEL QUESTION PAPER
HEALTH PROMOTION
PRACTICALS PAPER-II

Time : 3 Hours.  Max. Marks: 50

1. Preparing Menu plan for adolescent girl  20
2. Demonstrate Cooking principles  10
3. Record  10
4. Viva  10
MULTIPURPOSE HEALTH WORKER (FEMALE)
I YEAR MODEL QUESTION PAPER
PRIMARY HEALTH NURSING
PRACTICALS PAPER-III

Time : 3 Hours.                      Max.Marks: 50

1. Perform any basic nursing procedures  20
2. Application of bandages            10
3. Viva                                10
4. Record                              10
MULTIPURPOSE HEALTH WORKER (FEMALE)
II YEAR MODEL QUESTION PAPER
MIDWIFERY
PRACTICALS PAPER-I

Time : 3 Hours.                          Max.Marks : 50

1. Assessment of antenatal mother and explaining of mechanism of normal labour      20
2. Health education on Antenatal care                                           10
3. Viva                                                                     10
4. Record and antenatal case register                                        10
MULTIPURPOSE HEALTH WORKER (FEMALE)
II YEAR MODEL QUESTION PAPER
CHILD HEALTH NURSING
PRACTICALS PAPER-II

Time : 3 Hours.                          Max.Marks : 50

1. Perform any procedure   20
2. Conducting Health talk   10
3. Viva                    10
4. Record                  10
MULTIPURPOSE HEALTH WORKER (FEMALE)
II YEAR MODEL QUESTION PAPER
HEALTH CENTRE MANAGEMENT
PRACTICALS PAPER-III

Time : 3 Hours. 
Max.Marks: 50

1. Organization of any clinic  20
2. Prepare a Organization chart of SC/PHC/CHC  10
3. Viva  10
4. Record  10
XI. List of Participants

1. **Dr. S. Krishna Rao**,  
   General Manager,  
   Anupama Hospital,  
   K.P.H.B. colony,  
   Kukatpally, Hyderabad  
   P.No. 9885537345.

2. **B. Suhasini, M.Sc., [Nursing]**  
   Lecturer in MPHW(F),  
   Government Vocational Junior College,  
   Bazarghat,  
   Hyderabad.  
   Cell.No. 9440430731.

3. **S. Sailaja, M.Sc., [Nursing]**  
   Lecturer in NIMS College of Nursing.  
   NIMS,  
   Hyderabad.  
   Cell.No. 9246241484.

4. **K. Vishweshwar**,  
   Coordinator,  
   O/o the Commissioner of Intermediate Education,  
   Andhra Pradesh,  
   Hyderabad.

5. **B. Gnana Sagar**,  
   Professor (FAC), S.I.V.E. & Deputy Director,  
   O/o the Commissioner of Intermediate Education,  
   Andhra Pradesh,  
   Hyderabad.