

## CHILDHEALTHNURSING -II

**PLACEMENT:**VI SEMESTER

**THEORY:** 2 Credits (40hours)

**PRACTICUM:** Clinical: 1Credit (80hours)

**DESCRIPTION:** This course is designed for developing an understanding of the modern approach to child-care, identification, prevention and nursing management of common health problems of neonates and children.

**COMPETENCIES:** On completion of the course, the students will be able to

1. Apply the knowledge of pathphysiology and provide nursing care to children with Cardiovascular, GI, genitourinary, nervous system disorders, orthopedic disorders, eye, ear and skin disorders and communicable diseases.
2. Provide care to children with common behavioral, social and psychiatric problems.
3. Manage challenged children.
4. Identify the social and welfare services for challenged children.

## Child Health Nursing II

| Unit | Time (Hrs) | Learning Outcomes   | Content   | Teaching/ Learning Activities   | Assessment Methods   |
|------|------------|---|---|---|--|
| 1    | 20(T)      | Describe the etiology, pathophysiology, clinical manifestation and nursing management of children with disorders of cardiovascular, gastrointestinal, genitourinary, and nervous system | <p><b>Cardiovascular system:</b></p> <ul style="list-style-type: none"> <li>• Identification and Nursing management of congenital malformations</li> <li>• <b>Congenital heart diseases:</b> Cyanotic and Acyanotic(ASD,VSD,PDA,TOF)</li> <li>• Others: Rheumatic fever and Rheumatic heart disease, Congestive cardiac failure</li> </ul> <p>• <b>Hematological conditions:</b></p> <ol style="list-style-type: none"> <li>a) Hemophilia, Thalassemia</li> <li>b) Others: Anemia, Leukemia, Idiopathic thrombocytopenic purpura, Hodgkins and non-hodgkinslymphoma</li> </ol> <p><b>Gastro-intestinal system:</b></p> <ul style="list-style-type: none"> <li>• Identification and Nursing management of congenital malformations.</li> <li>• Congenital: Cleft lip, Cleft palate, Congenital hypertrophic pyloricstenosis, Hirschsprungs disease(Mega colon), Anorectal malformation, Malabsorption syndrome, Abdominal wall defects, Hernia</li> <li>• Others: Gastroenteritis, Diarrhea, Vomiting, Protein energy malnutrition,Intestinalobstruction,Hepaticdiseases,intestinalparasites</li> </ul> <p><b>Genitourinary urinary system:</b></p> <ul style="list-style-type: none"> <li>• Identification and Nursing management of congenital malformations.</li> </ul> | <ul style="list-style-type: none"> <li>•Lecture cum discussion</li> <li>• Demonstration and practice session</li> </ul> <p><b>Refer/Consult SAM operational guidelines on facility – based management of children with severe acute malnutrition.</b></p> | <ul style="list-style-type: none"> <li>• Short answer type</li> <li>• Objective type</li> <li>• Assessment of skills with checklist</li> </ul> |

|             |                   |   |  |  |   |
|-------------|-------------------|---|--|--|---|
|             |                   |   | <ul style="list-style-type: none"> <li>• Congenital: Wilms tumor, Extropy of bladder, Hypospadias, Epispadias, Obstructive uropathy</li> <li>• Others: Nephrotic syndrome, Acute glomerulo nephritis, renal failure</li> </ul> <p><b>Nervous system:</b></p> <ul style="list-style-type: none"> <li>• Identification and Nursing management of congenital malformations <ul style="list-style-type: none"> <li>a) Spina bifida, Hydrocephalous.</li> <li>b) Others: Meningitis, Encephalitis, Convulsive disorders (convulsions and seizures), Cerebral palsy head injury</li> </ul> </li> </ul>   |  |   |
| II          | 10(T)             | Describe the etiology, pathphysiology, clinical manifestation and nursing | <p><b>Orthopedic disorders:</b></p> <ul style="list-style-type: none"> <li>• Clubfoot</li> </ul>   | <ul style="list-style-type: none"> <li>•Lecture cum discussion</li> <li>• Demonstration</li> </ul> | <ul style="list-style-type: none"> <li>• Short answer</li> <li>• Objective type</li> <li>• Assessment of</li> </ul> |
| <b>Unit</b> | <b>Time (Hrs)</b> | <b>Learning Outcomes</b>  | <b>Content</b>   | <b>Teaching/ Learning Activities</b>   | <b>Assessment Methods</b>   |
|             |                   |   | <ul style="list-style-type: none"> <li>• Hip dislocation and</li> <li>• Fracture</li> </ul> <p><b>Disorder of eye, ear and skin:</b></p> <ul style="list-style-type: none"> <li>• Refractory errors</li> <li>• Otitis media and</li> <li>• Atopic dermatitis</li> </ul> <p><b>Communicable diseases in children, their identification/ diagnosis, nursing management in hospital, in home, control &amp;prevention:</b></p> <ul style="list-style-type: none"> <li>• Tuberculosis</li> <li>• Diphtheria</li> <li>• Tetanus</li> <li>• Pertussis</li> <li>• Poliomyelitis</li> <li>• Measles</li> <li>• Mumps, and</li> <li>• Chickenpox</li> <li>• HIV/AIDS</li> </ul> | <ul style="list-style-type: none"> <li>• Practice session</li> <li>• Clinical practice</li> </ul>  | Skills with checklist   |

|     |       |  |   |   |   |
|-----|-------|--|---|---|---|
|     |       |  | <ul style="list-style-type: none"> <li>• Dengue fever</li> <li>• COVID-19</li> </ul>  |   |   |
| III | 10(T) | <p>Describe the management of children with behavioral &amp; social problems</p> <p>Identify the social &amp; welfare services for challenged children</p> | <p><b>Management of behavior and social problems in children</b></p> <ul style="list-style-type: none"> <li>• Child Guidance clinic</li> <li>• Common behavior disorders in children and management <ul style="list-style-type: none"> <li>○ Enuresis and Encopresis</li> <li>○ Nervousness</li> <li>○ Nail biting</li> <li>○ Thumb sucking</li> <li>○ Temper tantrum</li> <li>○ Stealing</li> <li>○ Aggressiveness</li> <li>○ Juvenile delinquency</li> <li>○ School phobia</li> <li>○ Learning disability</li> </ul> </li> <li>• Psychiatric disorders in children and management <ul style="list-style-type: none"> <li>○ Childhood schizophrenia</li> <li>○ Childhood depression</li> <li>○ Conversion reaction</li> <li>○ Post traumatic stress disorder</li> <li>○ Autistic spectrum disorders</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• Lecture cum discussion</li> <li>• Field visits to child guidance clinics, school for mentally &amp; physically, socially challenged</li> </ul> | <ul style="list-style-type: none"> <li>• Short answer</li> <li>• Objective type</li> <li>• Assessment of field reports</li> </ul> |

### Distribution of teaching hours in Child Health Nursing

|                      |  | STRATEGY  | Teaching hours |            |
|----------------------|--|---|----------------|------------|
| <b>Didactic</b>      |  | <b>Lectures</b>   | 40             | <b>40</b>  |
| <b>Non- didactic</b> |  | Practical /clinical / Small group discussion/ Demonstration | 64             | <b>80</b>  |
|                      |  | Tutorials   | 10             |            |
|                      |  | Integrated learning /MPBL                                   | 6              |            |
|                      |  |   |                | <b>120</b> |

### Topics & outcomes in Child Health Nursing

| Subject              | Number of Themes* | Number of outcomes** |
|----------------------|-------------------|----------------------|
| Child Health Nursing | 03                | 39                   |

### Distribution of theory hours

| S.N.         | Theme   | Topics   | Teaching hrs |
|--------------|---|--|--------------|
| 1            | <b>Disorders of cardiovascular, gastrointestinal, genitourinary, and nervous system</b>             | Disorders of cardiovascular, gastrointestinal, genitourinary, and nervous system                           | 20           |
| 2            | <b>Orthopedic disorders<br/>Disorder of eye, ear and skin<br/>Communicable diseases in children</b> | Orthopedic disorders<br>Disorder of eye, ear and skin<br>Communicable diseases in children                 | 10           |
| 3            | <b>Management of behavior and social problems in children</b>                                       | Management of behavior and social problems in children<br>Psychiatric disorders in children and management | 10           |
| <b>Total</b> |   |  | <b>40</b>    |

### DISTRIBUTION OF NON DIDACTIC HOURS (80hrs)

|                     | PRACTICUM                  | Clinical hours |
|---------------------|----------------------------|----------------|
| Clinical Experience | 1. Pediatric Medical Unit  | 30 hrs. (1W)   |
|                     | 2. Pediatric Surgical Unit | 30 hrs.(1W)    |
|                     | 3. NICU&PICU               | 30 hrs.(1W)    |

**CLINICAL POSTINGS**  
**30 hours per week (3 weeks)**

| Clinical area/unit      | Duration (Weeks) | Learning Outcomes  | Procedural Competencies/Clinical Skills  | Clinical Requirements  | Assessment Methods  |
|-------------------------|------------------|--|--|--|---|
| Pediatric Medical Ward  | VI Sem<br>-1week | <ul style="list-style-type: none"> <li>● Provide nursing care to children with various medical disorders</li> </ul>  | <ul style="list-style-type: none"> <li>● Taking pediatric history</li> <li>● Physical examination &amp; assessment of children</li> <li>● Administration of oral, I/M, &amp; I/V medicine/fluids</li> <li>● Calculation of fluid replacement</li> <li>● Preparation of different strengths of I/ V fluids</li> <li>● Application of restraints</li> <li>● Administration of O<sub>2</sub> inhalation by different methods</li> <li>● Baby bath / sponge bath</li> <li>● Feeding children by Katori spoon, Paladai cup</li> <li>● Collection of specimens for common investigations</li> <li>● Assisting with common diagnostic procedures</li> <li>● Teaching mothers/parents               <ul style="list-style-type: none"> <li>○ Malnutrition</li> <li>○ Oral rehydration therapy</li> <li>○ Feeding &amp; Weaning</li> <li>○ Immunization schedule</li> </ul> </li> <li>● Play therapy</li> </ul> | <ul style="list-style-type: none"> <li>● Nursing care plan -1</li> <li>● Case study presentation -1</li> <li>● Health talk -1</li> </ul> | <ul style="list-style-type: none"> <li>● Assess performance with rating scale</li> <li>● Assess each skill with checklist OSCE/OSPE</li> <li>● Evaluation of case study/presentation &amp; health education session</li> <li>● Completion of activity record</li> </ul> |
| Pediatric Surgical Ward | VI Sem<br>-1week | <ul style="list-style-type: none"> <li>● Recognize different pediatric surgical conditions/malformations</li> <li>● Provide pre &amp; post-operative care to children with common pediatric surgical conditions/malformation</li> <li>● Counsel &amp; educate parents</li> </ul> | <ul style="list-style-type: none"> <li>● Calculation, preparation &amp; administration of I/V fluids</li> <li>● Bowel wash, insertion of suppositories</li> <li>● Care for ostomies:               <ul style="list-style-type: none"> <li>○ Colostomy Irrigation</li> <li>○ Ureterostomy</li> <li>○ Gastrostomy</li> <li>○ Enterostomy</li> </ul> </li> <li>● Urinary catheterization &amp; drainage</li> <li>● Feeding               <ul style="list-style-type: none"> <li>○ Naso-gastric</li> <li>○ Gastrostomy</li> <li>○ Jejunostomy</li> </ul> </li> <li>● Care of surgical wounds</li> </ul>  | <ul style="list-style-type: none"> <li>● Nursing care plan - 1</li> <li>● Case study/presentation -1</li> </ul>                          | <ul style="list-style-type: none"> <li>● Assess performance with rating scale</li> <li>● Assess each skill with checklist OSCE/OSPE</li> <li>● Evaluation of case study/presentation</li> <li>● Completion of activity record</li> </ul>                                |

|           |                       |   |  |  |   |
|-----------|-----------------------|---|--|--|---|
|           |                       |   | <ul style="list-style-type: none"> <li>○ Dressing</li> <li>○ Suture removal</li> </ul>   |  |   |
| NICU&PICU | <b>VI Sem – 1week</b> | <ul style="list-style-type: none"> <li>● Provide nursing care to critically ill children</li> </ul> | <ul style="list-style-type: none"> <li>● Care of a baby in incubator/warmer</li> <li>● Care of a child on ventilator ,CPAP</li> <li>● Endotracheal Suction</li> <li>● Chest Physiotherapy</li> <li>● Administration of fluids with infusion pumps</li> <li>● Total Parenteral Nutrition</li> <li>● Phototherapy</li> <li>● Monitoring of babies</li> <li>● Recording &amp;reporting</li> <li>● Cardiopulmonary Resuscitation(PLS)</li> </ul> | <ul style="list-style-type: none"> <li>● Newborn assessment–1</li> <li>● Nursing Care Plan– 1</li> </ul> | <ul style="list-style-type: none"> <li>● Assess performance with rating scale</li> <li>● Evaluation of observation report</li> <li>● Completion of activity record</li> </ul> |

**CHILDHEALTHNURSING -II**

| Sr. No | Theme and total hours allotted  | Topic                            | Code No  | Competencies   | Core competencies   |                   | Non core competencies | Hour |
|--------|---|----------------------------------|--|--|---|-------------------|-----------------------|------|
|        |   |                                  |  |  | Must know   | Desirable to know | Nice to know          |      |
| 1      | Children with disorders of cardiovascular, gastrointestinal, genitourinary, and nervous system<br><b>(20 Hrs)</b> | <b>Cardiovascular system:</b>    | <b>N-CHN(II)301:VI-SEM 1.1</b>                                     | Explain the Identification and Nursing management of congenital heart defect                               | <ul style="list-style-type: none"> <li>• <b>Congenital heart diseases:</b><br/>Cyanotic and Acyanotic(ASD,VSD,PDA,TOF)</li> </ul> |                   |                       | 1hr  |
|        |   |                                  | <b>N-CHN(II)301: VI-SEM 1.2</b>                                    | <ul style="list-style-type: none"> <li>• Describe Rheumatic fever &amp; Rheumatic heart disease</li> </ul> | <ul style="list-style-type: none"> <li>• Others: Rheumatic fever</li> <li>• Rheumatic heart disease</li> </ul>                    |                   |                       | 1hr  |
|        |   |                                  | <b>N-CHN(II)301: VI-SEM 1.3</b>                                    | Explain the Congestive cardiac failure   | <ul style="list-style-type: none"> <li>• Congestive cardiac failure</li> </ul>  |                   |                       | ½ hr |
|        |   | <b>N-CHN(II) 301: VI-SEM 1.4</b> |  | Hemophilia, Thalassemia  |   |                   | 1hr                   |      |
|        |   | <b>N-CHN(II)301: VI-SEM 1.5</b>  | Explain Identification and Nursing management of Anemia & Leukemia | <ul style="list-style-type: none"> <li>• Anemia</li> <li>• Leukemia</li> </ul>                             |   |                   | 1hr                   |      |
|        |   | <b>Hematological disorder</b>    |  |  |   |                   |                       |      |

|  |  |                                  |                                  |  |  |  |                                   |      |
|--|--|----------------------------------|----------------------------------|--|--|--|-----------------------------------|------|
|  |  |                                  | <b>N-CHN(II)301: VI-SEM 1.6</b>  | Describe idiopathic thrombocytopenic purpura (ITP)                       |  | • Idiopathic Thrombocytopenic purpura, |                                   | 1hr  |
|  |  |                                  | <b>N-CHN(II)301: VI-SEM 1.7</b>  | Explain Hodgkins and non hodgkinslymphoma                                |  |  | Hodgkins and non hodgkinslymphoma | 1hr  |
|  |  | <b>Gastro-intestinal system:</b> | <b>N-CHN(II)301: VI-SEM 1.8</b>  | Explain Cleft lip, Cleft palate, Congenital                              | Congenital: Cleft lip, Cleft palate, Congenital                  |  |                                   | ½ hr |
|  |  |                                  | <b>N-CHN(II)301: VI-SEM 1.9</b>  | Explain hypertrophic pyloricstenosis,                                    | hypertrophic pyloricstenosis,                                    |  |                                   | ½hr  |
|  |  |                                  | <b>N-CHN(II)301: VI-SEM 1.10</b> | Explain Gastroenteritis, Diarrhea, Vomiting, Protein energy malnutrition | Gastroenteritis, Diarrhea, Vomiting, Protein energy malnutrition |  |                                   | 1 hr |
|  |  |                                  | <b>N-CHN(II)301: VI-SEM 1.11</b> | Explain Hirschsprungs disease(Megacolon)                                 |  | Hirschsprungs disease(Megacolon)       |                                   | 1hr  |

|  |                              |                        |                                  |  |  |                         |  |      |
|--|------------------------------|------------------------|----------------------------------|--|--|-------------------------|--|------|
|  |                              |                        | <b>N-CHN(II)301: VI-SEM 1.12</b> | Explain the Intestinal obstruction                       |  | Intestinal obstruction, |  | 1hr  |
|  |                              |                        | <b>N-CHN(II)301: VI-SEM 1.13</b> | Explain the Hepatic diseases and intestinal parasites    |  |                         | Hepatic diseases, intestinal parasites | ½hr  |
|  | <b>Genitourinary system:</b> |                        | <b>N-CHN(II)301: VI-SEM 1.14</b> | Explain congenital malformations of Genitourinary system | <ul style="list-style-type: none"> <li>• Identification and Nursing management of congenital malformations Wilms tumor, Obstructive uropathy.</li> </ul> |                         |  | ½ hr |
|  |                              |                        | <b>N-CHN(II)301: VI-SEM 1.15</b> | Explain Extropy of bladder                               | <ul style="list-style-type: none"> <li>• Extropy of bladder</li> </ul>   |                         |  | ½ hr |
|  |                              |                        | <b>N-CHN(II)301: VI-SEM 1.16</b> | Describe Nephrotic Syndrome.                             | <ul style="list-style-type: none"> <li>• Nephrotic syndrome</li> </ul>   |                         |  | ½ hr |
|  |                              |                        | <b>N-CHN(II)301: VI-SEM 1.17</b> | Explain acute Glomerulo Nephritis and renal failure.     | <ul style="list-style-type: none"> <li>• Acute glomerulo nephritis</li> <li>• Renal failure</li> </ul>   |                         |  | 1hr  |
|  |                              |                        | <b>N-CHN(II)301: VI-SEM 1.18</b> | Explain the spina bifida                                 | <ul style="list-style-type: none"> <li>• Congenital Neurological disorders: Spina Bifida.</li> </ul>   |                         |  | 1hr  |
|  |                              | <b>Nervous system:</b> |                                  |  |  |                         |  |      |

|   |  |  |                                  |  |  |  |   |      |
|---|--|--|----------------------------------|--|--|--|---|------|
|   |  |  | <b>N-CHN(II)301: VI-SEM 1.19</b> | Describe hydrocephalus.                    | <ul style="list-style-type: none"> <li>Neurological disinfections and disorders: Hydrocephalus.</li> </ul> |  |   | 1hr  |
|   |  |  | <b>N-CHN(II)301: VI-SEM 1.20</b> | Explain Meningitis and Encephalitis        | <ul style="list-style-type: none"> <li>Meningitis &amp; Encephalitis</li> </ul>                            |  |   | 1hr  |
|   |  |  | <b>N-CHN(II)301: VI-SEM 1.21</b> | Explain convulsive disorder                |  | <ul style="list-style-type: none"> <li>Convulsive disorders (convulsions and seizures),</li> </ul> |   | 2hr  |
|   |  |  | <b>N-CHN(II)301: VI-SEM 1.22</b> | Explain Cerebral palsy                     |  | <ul style="list-style-type: none"> <li>Cerebral palsy</li> </ul>                                   |   | 1hr  |
|   |  |  | <b>N-CHN(II)301: VI-SEM 1.23</b> | Explain head injury                        |  |  | <ul style="list-style-type: none"> <li>Head injury</li> </ul> | ½    |
| 2 | <b>Orthopedic disorders, eye, ear and skin &amp; Communicable diseases in children (10hrs)</b> | <b>Orthopedic disorders</b>  | <b>N-CHN(II)301: VI-SEM 2.1</b>  | Explain Clubfoot and Hip dislocation       | <ul style="list-style-type: none"> <li>Clubfoot</li> <li>Hip dislocation</li> </ul>                        |  |   | 2hr  |
|   |  |  | <b>N-CHN(II)301: VI-SEM 2.2</b>  | Explain Fracture                           |  | <ul style="list-style-type: none"> <li>Fracture</li> </ul>   |   | 1 hr |
|   |  | <b>Disorder of eye, ear and skin</b>   | <b>N-CHN(II)301: VI-SEM 3.3</b>  | Explain Refractory errors                  | <ul style="list-style-type: none"> <li>Refractory errors</li> </ul>  |  |   | 1hr  |
|   |  |  | <b>N-CHN(II)301: VI-SEM 2.4</b>  | Explain Otitis media and Atopic dermatitis | <ul style="list-style-type: none"> <li>Otitis media and Atopic dermatitis</li> </ul>                       |  |   | 1hr  |
|   |  | <b>Communicable diseases in children, their identification/ diagnosis, nursing management in</b> | <b>N-CHN(II)301: VI-SEM 2.5</b>  | Explain tuberculosis                       | <ul style="list-style-type: none"> <li>Tuberculosis</li> </ul>   |  |   | 1hr  |
|   |  |  | <b>N-CHN(II)301: VI-SEM 2.6</b>  | Explain diphtheria, Tetanus & Pertussis    | <ul style="list-style-type: none"> <li>Diphtheria</li> <li>Tetanus</li> </ul>                              |  |   | 1 hr |

|   |   |  |                                 |  |  |                              |   |        |
|---|---|--|---------------------------------|--|--|------------------------------|---|--------|
|   |   | hospital, in home, control & prevention: |                                 |  | • Pertussis  |                              |   |        |
|   |   |  | <b>N-CHN(II)301: VI-SEM 2.7</b> | Explain Poliomyelitis  |  | • Poliomyelitis              |   | 1 hr   |
|   |   |  | <b>N-CHN(II)301: VI-SEM 2.8</b> | Explain Dengue fever & COVID-19                                  |  | • Dengue fever<br>• COVID-19 |   | 1hr    |
|   |   |  | <b>N-CHN(II)301: VI-SEM 2.9</b> | Explain Measles Mumps, Chickenpox & HIV/AIDS                     |  |                              | • Measles<br>Mumps,<br>Chickenpox<br>• HIV/AIDS | 1hr    |
| <b>Management of behavior and social problems in children (10hrs)</b> | <b>Management of behavior and social problems in children</b> |  | <b>N-CHN(II)301: VI-SEM 3.1</b> | Explain Child Guidance clinic                                    | • Child Guidance clinic  |                              |   | 1hr    |
|   |   |  | <b>N-CHN(II)301: VI-SEM 3.2</b> | Explain Temper tantrum and Aggressiveness                        | • Temper tantrum<br>• Aggressiveness   |                              |   | 1hs    |
|   |   |  | <b>N-CHN(II)301: VI-SEM 3.3</b> | Explain Juvenile delinquency School phobia & Learning disability | • Stealing<br>• Juvenile delinquency<br>• School phobia<br>Learning disability |                              |   | 2hr    |
|   |   |  | <b>N-CHN(II)301: VI-SEM 3.4</b> | Explain Enuresis, Encopresis & Nervousness                       | • Enuresis and Encopresis<br>• Nervousness                                     |                              |   | 1 ½ hr |
|   |   |  | <b>N-CHN(II)301: VI-SEM 3.5</b> | Describe Nail biting   |  |                              | • Nail biting                                   | ½ hr   |
|   |   |  |                                 |  |  |                              |   |        |

|  |   |                                 |   |   |   |   |                 |        |
|--|---|---------------------------------|---|---|---|---|-----------------|--------|
|  |   |                                 |   | and<br>Thumb sucking  |   |   | • Thumb sucking |        |
|  | <b>Psychiatric disorders in children and management</b> | <b>N-CHN(II)301: VI-SEM 3.6</b> | Explain Childhood schizophrenia & depression  | <ul style="list-style-type: none"> <li>• Childhood schizophrenia</li> <li>• Childhood depression</li> </ul> |   |   |                 | 2hr    |
|  |   | <b>N-CHN(II)301: VI-SEM 3.7</b> | Explain Conversion reaction & Post traumatic stress disorder                            |   | <ul style="list-style-type: none"> <li>• Conversion reaction</li> <li>• Post traumatic stress disorder</li> </ul> |   |                 | 1 ½ hr |
|  |   | <b>N-CHN(II)301: VI-SEM 3.8</b> | <ul style="list-style-type: none"> <li>• Explain Autistic spectrum disorders</li> </ul> |   |   | <ul style="list-style-type: none"> <li>• Autistic spectrum disorders</li> </ul> |                 | ½ hr   |

### Modified Tutorials (10 Hours)

| Sr. No       | Comp. no                  | TOPIC                   | Domain | T-L Method | Teaching Hrs    |
|--------------|---------------------------|-------------------------|--------|------------|-----------------|
| 1.           | N-CHN(II)301:VI-SEM 1.2   | Rheumatic heart disease | K,S    | Tutorials  | 1 Hour          |
| 2.           | N-CHN( II)301: VI-SEM 1.4 | Thalassemia             | K,S    | Tutorials  | 1 Hour          |
| 3.           | N-CHN(II)301: VI-SEM 1.5  | Anemia                  | K,S    | Tutorials  | 1 Hour          |
| 4.           | N-CHN(II)301: VI-SEM 1.14 | Wilms tumor             | K,S    | Tutorials  | 1 Hour          |
| 5.           | N-CHN(II)301: VI-SEM 1.16 | Nephrotic syndrome      | K,S    | Tutorials  | 1 Hour          |
| 6.           | N-CHN(II)301: VI-SEM 1.19 | Hydrocephalus           | K,S    | Tutorials  | 1 Hour          |
| 7.           | N-CHN(II)301: VI-SEM 1.20 | Meningitis              | K,S    | Tutorials  | 1 Hour          |
| 8.           | N-CHN(II)301: VI-SEM 2.1  | Hipdislocationand       | K,S    | Tutorials  | 1 Hour          |
| 9.           | N-CHN(II)301: VI-SEM 2.5  | Tuberculosis            | K,S    | Tutorials  | 1 Hour          |
| 10.          | N-CHN(II)301: VI-SEM 3.6  | Childhood schizophrenia | K,S    | Tutorials  | 1 Hour          |
| <b>TOTAL</b> |                           |                         |        |            | <b>10 Hours</b> |

Integration/MPBL- 06 hrs.

| No | Comp. no                | TOPIC                      | Domain | T-L Method             | Teaching Hrs |
|----|-------------------------|----------------------------|--------|------------------------|--------------|
| 1  | N-CHN(II)301:VI-SEM 1.3 | Congestive cardiac failure | K      | Lecture cum discussion | 06 Hours     |

### Distribution of Non didactic hours (64)

#### Clinical Hours

| S N. | Comp. no                 | Content   | Domain | T-L Method             | Teaching Hrs |
|------|--------------------------|---|--------|------------------------|--------------|
| 1.   | N-CHN(II)301: VI-SEM 1.2 | Administration of O2 inhalation by different methods.                                 | K,S    | Demonstration          | 5 hrs        |
| 2.   | N-CHN(1)301:V-SEM 1.1    | Taking pediatric history and performing Physical examination & assessment of children | K,S    | Small group discussion | 5 hrs        |
| 3.   | N-CHN(II)301:V-SEM 1.2   | Assisting with common diagnostic procedures   | K,S    | Small group discussion | 5 hrs        |
| 4.   | N-CHN(II)301: VI-SEM 1.3 | Care of a child on ventilator, PAP  | K,S    | Demonstration          | 5 hrs        |
| 5.   | N-CHN(II)301: VI-SEM 1.3 | Endotracheal Suction  | K,S    | Demonstration          | 5 hrs        |
| 6.   | N-CHN(II)301: VI-SEM 1.3 | Endotracheal Suction  | K,S    | Demonstration          | 5 hrs        |

|              |                                      |  |     |                        |           |
|--------------|--------------------------------------|--|-----|------------------------|-----------|
| 7.           | <b>N-CHN(II)301:<br/>VI-SEM 1.3</b>  | Cardiopulmonary Resuscitation(PLS)           | K,S | Demonstration          | 5 hrs     |
| 8.           | <b>N-CHN(II)301:<br/>VI-SEM 1.3</b>  | Administration of fluids with infusion pumps | K,S | Demonstration          | 5 hrs     |
| 9.           | <b>N-CHN(II)301:<br/>VI-SEM 1.14</b> | Feeding -Jejunostomy                         | K,S | Demonstration          | 5 hrs     |
| 10.          | <b>N-CHN(II)301:<br/>VI-SEM 1.14</b> | Care of surgical wounds                      | K,S | Demonstration          | 5 hrs     |
| 11.          | <b>N-CHN(II)301:<br/>VI-SEM 1.14</b> | Dressing                                     | K,S | Demonstration          | 5 hrs     |
| 12.          | <b>N-CHN(II)301:<br/>VI-SEM 1.14</b> | Suture removal                               | K,S | Demonstration          | 5 hrs     |
| 13.          | <b>N-CHN(II)301:<br/>VI-SEM 1.14</b> | Bowel wash, insertion of suppositories       | K,S | Demonstration          | 5 hrs     |
| 14.          | <b>N-CHN(II)301:<br/>VI-SEM 1.14</b> | Care for ostomies- Ureterostomy              | K,S | Small group discussion | 5 hrs     |
| 15.          | <b>N-CHN(II)301:<br/>VI-SEM 1.14</b> | Care for ostomies- Gastrostomy               | K,S | Small group discussion | 5 hrs     |
| 16.          | <b>N-CHN(II)301:<br/>VI-SEM 1.15</b> | Care for ostomies- Enterostomy               | K,S | Small group discussion | 5 hrs     |
| <b>Total</b> |                                      |  |     |                        | <b>80</b> |

### TEACHING STRATEGY:

Total Hours: 120 Theory Hours: 40 Clinical/Practical Hours: 80

#### Theory

#### **Continuous Assessment: 10Marks**

| Sr. No       | Assignments   | Percentage of Attendance | Allotted marks | Total Marks for attendance |
|--------------|---|--------------------------|----------------|----------------------------|
| 1            | Attendance  | 95-100%                  | 2              | 2 marks                    |
|              |   | 90-94%                   | 1.5            |                            |
|              |   | 85-89%                   | 1              |                            |
|              |   | 80-84%                   | 0.5            |                            |
|              |   | <80%                     | 0              |                            |
|              |   | Number assignments       | Marks          | Total Marks                |
| 2            | Written Assignments(Two)( <b>Home Assignment</b> )  | 2                        | 2X5            | 10                         |
| 3            | Seminar/microteaching/individual presentation (Two) ( <b>Seminar/microteaching/</b> )   | 2                        | 2x6            | 12                         |
| 4            | Group project/work/report( <b>Report</b> )Field visits to child guidance clinics, school for mentally & physically, socially challenged | 1                        | 1x6            | 06                         |
| <b>Total</b> |   |                          |                | <b>30/3=10Marks</b>        |

**Note:** If there is mandatory module in that semester, marks obtained by student out of 10 can be added to 30 totaling 40 marks

Total=40/4=10marks

**Practical**

**Continuous assessment: 10marks**

| Sr. No | Assignments  | Percentage of Attendance | Allotted marks | Total Marks for attendance |
|--------|--|--------------------------|----------------|----------------------------|
| 1      | Attendance   | 95-100%                  | 2              | 2 marks                    |
|        |  | 90-94%                   | 1.5            |                            |
|        |  | 85-89%                   | 1              |                            |
|        |  | 80-84%                   | 0.5            |                            |
|        |  | <80%                     | 0              |                            |
|        |  | Number assignments       | Marks          | Total Marks                |
| 2      | Clinical presentation                              | 3x25                     | 75             | 10marks                    |
| 3      | drug presentation & report (health talk)           | 2x20                     | 40             |                            |
|        | Case study (assessment)                            | 5x25                     | 125            |                            |
| 4      | Continuous evaluation of clinical performance      | 01x50                    | 50             | 10marks                    |
| 5      | End of posting OSCE                                | 01                       | 05marks        | 05marks                    |
| 6      | Completion of procedures and clinical requirements |                          | 03marks        | 03marks                    |
| Total  |  |                          |                | 30/3=10                    |

**Sessional Examinations: Theory:**

1. Sessional Examinations: Theory: I

| Sr. No. |               | Total |
|---------|---------------|-------|
|         | Maximum marks | 30    |
|         |               | 30    |

2. Sessional Examinations: Theory: II

| Sr. No. |               | Total |
|---------|---------------|-------|
|         | Maximum marks | 30    |
|         |               | 30    |

**c. Calculation of Internal Assessment (IA): Theory**

- Total marks of two sessional examinations along with continuous assessment  
30marksx2=60/4=15
- 10+15 = 25 Marks
- Minimum required - 50 %

**2. Formative Assessment: Practical**

a. Practical: Sessional examinations: I



**Calculation of Internal Assessment (IA): Practical**

- Total marks of practical assignment to be added i.e. Continuous assessment:30/3=10marks
- Two Sessional examinations: 30/2=15 Marks
- Minimum required 50 %

**3. Summative Assessment**

a. Theory:

| Type of questions    | Number of questions | Marks allotted |
|----------------------|---------------------|----------------|
| MCQ                  | 12X1                | 12Marks        |
| Essay/situation type | 2x15                | 30Marks        |
| Short                | 5x5                 | 25Marks        |
| Very short           | 4x2                 | 08Marks        |
|                      | Total               | 75marks        |

b. Practical:

| Method of assessment | Allotted marks | Total marks |
|----------------------|----------------|-------------|
| OSCE                 | 15             | 50 Marks    |
| DOP                  | 35             |             |

**Datta Meghe Institute of Medical Sciences (Deemed to be University)****Smt. Radhikabai Meghe Memorial College of Nursing****Sawangi (Meghe) Wardha**

Name of the Institute: SRMM College of Nursing

Name of Examination: Basic B.Sc. Nursing

Semester VI: Mental Health Nursing II

NMHN(II)301:VI-SEM/Primary/2021-2025

|                       | Must to Know (MK 60%)          | Desirable to know (DK 30%)     | Nice to know (NK 10%) | Marks = 75              |
|-----------------------|--------------------------------|--------------------------------|-----------------------|-------------------------|
| ESSAY (4)<br>2/4      | (4)<br>Level-I-2<br>Level-II-2 |                                |                       | 15Mx2=30M               |
| SHORT (6)<br>5/6      | (3)<br>Level-I-2<br>Level-II-1 | (2)<br>Level-I-1<br>Level-II-1 | (1)<br>Level-I-1      | 5Mx5=25M                |
| VERY SHORT (5)<br>4/5 | (3)<br>Level-I-2<br>Level-II-1 | (1)<br>Level- I-1              | (1)<br>Level-I-1      | 2Mx4=08M                |
| MCQ (12)<br>12/12     | (7)<br>Level-I-6<br>Level-II-1 | (4)<br>Level-I-3<br>Level-II-1 | (1)<br>Level-I-1      | 1Mx12=12M               |
| <b>Total</b>          |                                |                                |                       | <b>Total = 75 Marks</b> |

Level I: 80

Level II: 20