

MIDWIFERY/OBSTETRIC AND GYNECOLOGY NURSING-II

Including Safe Delivery App Module

PLACEMENT: VII SEMESTER

THEORY: 3 Credits (60 hours)

PRACTICUM: Skill Lab: 1 Credit (40 Hours) Clinical: 4 Credits (320 Hours)

DESCRIPTION: This course is designed for students to develop knowledge and competencies on the concepts and principles of obstetrics and gynecology nursing. It helps them to acquire knowledge and skills in rendering respectful maternity care to high risk woman during antenatal, natal and postnatal periods in hospitals and community settings and help to develop skills in initial management and referral of high risk neonates. It would also help students to gain knowledge, attitude and skills in caring for women with gynecological disorders.

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

1. Describe the assessment, initial management, referral and respectful maternity care of women with high risk pregnancy.
2. Demonstrate competency in identifying deviation from normal pregnancy.
3. Describe the assessment, initial management, referral and nursing care of women with high risk labour.
4. Assist in the conduction of abnormal vaginal deliveries and caesarean section.
5. Describe the assessment, initial management, referral and nursing care of women with abnormal post natal conditions.
6. Demonstrate competency in the initial management of complications during the postnatal period.
7. Demonstrate competency in providing care for high risk newborn.
8. Apply nursing process in caring for high risk women and their families.
9. Describe the assessment and management of women with gynecological disorders.
10. Demonstrate skills in performing and assisting in specific gynecological procedures.
11. Describe the drugs used in obstetrics and gynecology.
12. Counsel and care for couples with infertility.
13. Describe artificial reproductive technology.

COURSE OUTLINE

T–Theory,SL/L–SkillLab,C–Clinical

| Unit | Time (Hrs.) | Learning Outcomes | Content | Teaching/ Learning Activities | Assessment Methods |
|------|-------------------------|---|---|---|--|
| I | 12(T) 10(L) 80(C) | Describe the assessment, initial management, and referral of women with problems during pregnancy Support women with complicated pregnancy and facilitate safe and positive birthing outcome | <p>Recognition and Management of problems during Pregnancy</p> <ul style="list-style-type: none"> • Assessment of high-risk pregnancy (1hr) <p>Problems/Complications of Pregnancy</p> <ul style="list-style-type: none"> • Hyper-emesis gravidarum, • Bleeding in early pregnancy – abortion, ectopic pregnancy, vesicular mole • Unintended or mistimed pregnancy • Post abortion care & counseling • Bleeding in late pregnancy: placental previa, abruption, placenta, trauma (1hr) • Medical conditions complicating pregnancy – Anemia, PIH/Pre-eclampsia, Eclampsia, GDM, cardiac disease, pulmonary disease, thyrotoxicosis, STDs, HIV, Rh-incompatibility (1hr) • Infections in pregnancy – urinary tract infection, bacterial, viral, protozoal, fungal, malaria in pregnancy (1hr) • Surgical conditions complicating pregnancy – appendicitis, acute abdomen (1hr) • COVID-19 & pregnancy and children • Hydramnios • Multiple pregnancy • Abnormalities of placenta and cord • Intrauterine growth restriction • Intrauterine fetal death • Gynaecological conditions complicating pregnancy • Mental health issues during pregnancy • Adolescent pregnancy • Elderly primi, grand multiparity • Management and care of conditions as per the GoI protocol • Policy for the referral services (2hr) | <ul style="list-style-type: none"> • Lecture • Discussion • Demonstration • Video & films • Scan reports • Case discussion • Case presentation • Drug presentation • Health talk • Simulation • Roleplay • Supervised Clinical practice • WHO midwifery toolkit • GoI guideline – screening for hypothyroidism, screening for syphilis, deworming during pregnancy, diagnosis and management of GDM | <ul style="list-style-type: none"> • Essay • Short answer • Objective type • Assessment of skills with checklist • OSCE |

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| | | | <ul style="list-style-type: none"> • Drugs used in management of high-risk pregnancies (1hr) • Maintenance of records and reports (1hr) | | |
| II | 20(T) 15(L) 80(C) | Identify, provide initial management and refer women with problems during labour within the scope of midwifery practice. | <p>Recognition and management of abnormal labour</p> <ul style="list-style-type: none"> • Preterm labour – Prevention and management of preterm labour; (Use of antenatal corticosteroids in preterm labour) (2hr) • Premature rupture of membranes (1hr) • Malposition's and abnormal presentations (posterior position, breech, brow, face, shoulder) (2hr) • Contracted Pelvis, Cephalopelvic Disproportion (CPD) (1hr) • Disorders of uterine action – Prolonged labour, Precipitate labour, Dysfunction of labour (1hr) • Complications of third stage – Retained placenta, Injuries to birth canal, Postpartum hemorrhage (bimanual compression of the uterus, aortic compression, uterine balloon tamponed) (3hr) • Obstetric emergencies – Foetal distress, Ruptured uterus, Cord prolapse, Shoulder dystocia, Uterine inversion, Vasa Previa, Obstetrical shock, Amniotic fluid embolism (3hr) • Episiotomy and suturing (1hr) • Obstetric procedures – Forceps delivery, Vacuum delivery, Version (1hr) • Induction of labour – Medical & surgical (1hr) • Caesarean section – indications and preparation (1hr) • Nursing management of women undergoing • Obstetric operations and procedures (1hr) • Drugs used in management of abnormal labour (1hr) • Anesthesia and analgesia in obstetrics (1hr) | <ul style="list-style-type: none"> • Lecture • Discussion • Demonstration • Case discussion/presentation • Simulation • Roleplay • Drug presentation • Supervised clinical practice • WHO midwifery toolkit • GoI guidelines – use of uterotonics during labour, antenatal corticosteroids • GoI guidance on prevention and management of PPH | <ul style="list-style-type: none"> • Essay • Short answer • Objective type • Assessment of skills with checklist • OSCE |
| III | 9(T) 5(L) 40(C) | Describe the assessment, initial management, referral and nursing care of women with abnormal postnatal conditions. | <p>Recognition and Management of postnatal problems</p> <ul style="list-style-type: none"> • Physical examination, identification of deviation from normal (1hr) • Puerperal complications and its management <ul style="list-style-type: none"> ○ Puerperal pyrexia ○ Puerperal sepsis ○ Urinary complications (1hr) | <ul style="list-style-type: none"> • Lecture • Demonstration • Case discussion/presentation • Drug presentation • Supervised clinical practice | <ul style="list-style-type: none"> • Quiz • Simulation • Short answer • OSCE |

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| | | | <ul style="list-style-type: none"> ○ Secondary Postpartum hemorrhage ○ Vulval hematoma (1hr) ○ Breast engorgement including mastitis/breast abscesses, feeding problem (1hr) ○ Thrombophlebitis ○ DVT ○ Uterine subinvolution (1hr) ○ Vesicovaginal fistula (VVF), Rectovaginal fistula (RVF) (1hr) ○ Postpartum depression/psychosis (1hr) ● Drug used in abnormal puerperium (1hr) ● Policy about referral (1hr) | | |
| IV | 7(T) 5(L) 40(C) | Describe high risk neonates and their nursing management | <p>Assessment and management of High-risk newborn (Review)</p> <ul style="list-style-type: none"> ● Models of newborn care in India – NBCC; SNCUs ● Screening of high-risk newborn ● Protocols, level of neonatal care, infection control (1hr) ● Prematurity, Post-maturity (1hr) ● Low birth weight (1hr) ● Kangaroo Mother Care ● Birth asphyxia/Hypoxic encephalopathy ● Neonatal sepsis ● Hypothermia ● Respiratory distress ● Jaundice ● Neonatal infections ● High fever ● Convulsions ● Neonatal tetanus ● Congenital anomalies ● Baby of HIV positive mothers ● Baby of Rh-negative mothers (1hr) ● Birth injuries (1hr) ● SIDS (Sudden Infant Death Syndrome) prevention, Compassionate care ● Calculation of fluid requirements, EBM/formula feeds/tube feeding (1hr) <p>Home based newborn care program-</p> | <ul style="list-style-type: none"> ● Lecture ● Discussion ● Demonstration ● Simulation ● Case discussion/presentation ● Drug presentation ● Supervised Clinical practice ● Integrated ● Management of Neonatal Childhood Illnesses (IMNCI) | <ul style="list-style-type: none"> ● Short answer ● Objective type ● Assessment of skills with checklist ● OSCE |

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| | | | <p>community facility integration in newborn care</p> <ul style="list-style-type: none"> • Decision making about management and referral • Bereavement counseling • Drugs used for high risk newborns • Maintenance of records and reports (1hr) | | |
| V | 12(T) 5(L) 80(C) | Describe the assessment and management of women with gynecological disorders. | <p>Assessment and management of women with gynecological disorders</p> <ul style="list-style-type: none"> • Gynecological assessment – History and Physical assessment (1hr) • Breast Self-Examination (1hr) • Congenital abnormalities of female reproductive system (1hr) • Etiology, pathophysiology, clinical manifestations, diagnosis, treatment modalities and management of women with <ul style="list-style-type: none"> ○ Menstrual abnormalities ○ Abnormal uterine bleeding ○ Pelvic inflammatory disease ○ Infections of the reproductive tract ○ Uterine displacement ○ Endometriosis ○ Uterine and cervical fibroids and polyps ○ Tumors – uterine, cervical, ovarian, vaginal, vulval ○ Cysts – ovarian, vulval ○ Cystocele, urethrocele, rectocele ○ Genitor-urinary fistulas ○ Breast disorders – infections, deformities, cysts, tumors ○ HPV vaccination ○ Disorders of Puberty and menopause ○ Hormonal replacement therapy (4hr) • Assessment and management of couples with infertility <ul style="list-style-type: none"> ○ Infertility – definition, causes ○ Counseling the infertile couple ○ Investigations – male and female ○ Artificial reproductive technology ○ Surrogacy, sperm and ovum donation, cryopreservation (2hr) | <ul style="list-style-type: none"> • Lecture • Discussion • Demonstration • Case discussion/ presentation • Drug presentation • Videos, films • Simulated practice • Supervised Clinical practice • Visit to infertility clinic and ART centers | <ul style="list-style-type: none"> • Essay • Short answer • Objective type • Assessment of skills with checklist • OSCE |

Note: Complete safe delivery app during VII Semester.

**Distribution of teaching hours in Midwifery/Obstetrical and Gynecological Nursing (VI)
(Carry forward subjects)**

| STRATEGY | | Teaching hours | |
|--------------|--|----------------|----------------|
| Didactic | Lectures | VII | 60 hrs |
| Non-didactic | Practical /clinical / Small group discussion | 320 | 360 hrs. |
| | Lab Hours | 26 | |
| | Modified Tutorials | 8 | |
| | Integrated teaching /PBL | 6 | |
| Total | | | 420 hrs |

Topics & outcomes in Midwifery/Obstetrical and Gynecological Nursing

| Subjects | Number of Themes | Number of outcomes |
|--|------------------|--------------------|
| Midwifery/Obstetrical and Gynecological Nursing-II (VII) | 05 | 62 |

Distribution of theory hours (60)

| Sr. No. | Theme | Topics | Teaching hrs. |
|---------|---|---|----------------|
| 1. | Recognition and Management of problems during Pregnancy | Recognition and Management of problems during Pregnancy | 12 Hrs. |
| 2. | Recognition and management of abnormal labour | Recognition and management of abnormal labour | 20 Hrs. |
| 3. | Recognition and Management of postnatal problems | Recognition and Management of postnatal problems | 09 Hrs. |
| 4. | Assessment and management of High-risk newborn (Review) | Assessment and management of High-risk newborn (Review) | 07 Hrs. |
| 5. | Assessment and management of women with gynecological disorders | Assessment and management of women with gynecological disorders | 12 Hrs. |
| | TOTAL | | 60 Hrs. |

*Number of EQB themes

** Number of COs

MIDWIFERY/OBSTETRICAL AND GYNECOLOGICAL NURSING-II (VII)

| Theme and total hours allotted | Objectives | Topic | Code No | Competency | Core competencies | | Non-core competencies | Total Hours |
|--------------------------------|--|---|-------------------------------|--|---|-------------------|-----------------------|-------------|
| | | | | | Must know | Desirable to know | | |
| I 12 (T) | At the end of unit students are able to: Knowledge: Understand and describe problems during pregnancy. Skill: Differentiate problems during pregnancy. Attitude: Provide effective nursing care to problems in pregnant client | Recognition and Management of problems during Pregnancy | NMIDW(II)/OBGN410:V IISEM 1.1 | Describe screening and assessment methods of pregnancy. | Recognition and Management of problems during Pregnancy Assessment of high-risk pregnancy | | | 1/2 |
| | | | NMIDW(II)/OBGN410:V IISEM 1.2 | Define and describe hyperemesis gravidarum, its causes, signs and symptoms and management. | Problems/Complications of Pregnancy • Hyper-emesis gravidarum, | | | 1/2 |
| | | | NMIDW(II)/OBGN410:V IISEM 1.3 | Define and describe bleeding in early pregnancy (abortion, ectopic pregnancy, vesicular mole) its causes, signs and symptoms and management. | • Bleeding in early pregnancy – abortion, ectopic pregnancy, vesicular mole | | | 1/2 |
| | | | NMIDW(II)/OBGN410:V IISEM 1.4 | Define and describe unintended or mistimed pregnancy | • Unintended or mistimed pregnancy | | | 1/2 |
| | | | NMIDW(II)/OBGN410:V IISEM 1.5 | Define and describe post abortion care & counseling | • Post abortion care & counseling | | | 1/2 |
| | | | NMIDW(II)/OBGN410:V IISEM 1.6 | Define and describe bleeding in late pregnancy (placenta previa, abruption) | Bleeding in late pregnancy placenta previa, abruption placenta, trauma | | | 1/2 |

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| | | | | placenta, and trauma) its causes, signs and symptoms and management. | | | | |
| | | | NMIDW(II)/ OBGN410:V IISEM 1.7 | Define and describe medical conditions (Anemia, PIH/Pre-eclampsia, Eclampsia, GDM, cardiac disease, pulmonary disease, thyrotoxicosis, STDs, HIV, Rh-incompatibility) complicating pregnancy its causes, signs and symptoms and management. | Medical conditions complicating pregnancy – Anemia, PIH/Pre- eclampsia, Eclampsia, GDM, cardiac disease, pulmonary disease, thyrotoxicosis, STDs, HIV, Rh-incompatibility | | | 1/2 |
| | | | NMIDW(II)/ OBGN410:V IISEM 1.8 | Explain about pregnancy with COVID and care of children | <ul style="list-style-type: none"> • COVID-19 & pregnancy and children | | | 1/2 |
| | | | NMIDW(II)/ OBGN410:V IISEM 1.9 | Define and describe hydramnios in pregnancy its causes, signs and symptoms and management. | <ul style="list-style-type: none"> • Hydramnios | | | 1/2 |
| | | | NMIDW(II)/ OBGN410:V IISEM 1.10 | Define and describe multiple pregnancy its causes, signs and symptoms and management. | <ul style="list-style-type: none"> • Multiple pregnancy | | | 1/2 |
| | | | NMIDW(II)/ OBGN410:V IISEM 1.11 | Define and describe Intrauterine growth restriction, Intrauterine Death its | <ul style="list-style-type: none"> • Intrauterine growth restriction • Intrauterine fetal | | | 1/2 |

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| | | | | causes, signs and symptoms and management. | death | | | |
| | | | NMIDW(II)/ OBGN410:V IISEM 1.12 | Define and describe gynecological conditions complicating pregnancy | <ul style="list-style-type: none"> Gynecological conditions complicating pregnancy | | | 1/2 |
| | | | NMIDW(II)/ OBGN410:V IISEM 1.13 | Explain mental health issues in pregnancy | <ul style="list-style-type: none"> Mental health issues during pregnancy | | | 1/2 |
| | | | NMIDW(II)/ OBGN410:V IISEM 1.14 | Explain Management and care of conditions as per the GoI protocol, policy for the referral services and maintenance of records and reports | <ul style="list-style-type: none"> Management and care of conditions as per the GoI protocol Policy for the referral services Maintenance of records and reports | | | 1/2 |
| | | | NMIDW(II)/ OBGN410:V IISEM 1.15 | Define and describe infections in pregnancy its causes, signs and symptoms and its management | | <ul style="list-style-type: none"> Infections in pregnancy – urinary tract infection, bacterial, viral, protozoal, fungal, malaria in pregnancy | | 1 |

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| | | | NMIDW(II)/ OBGN410:V IISEM 1.16 | Define and describe surgical conditions (appendicitis, acute abdomen) complicating pregnancy its causes, signs and symptoms and management. | | • Surgical conditions complicating pregnancy – appendicitis, acute abdomen | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 1.17 | Explain abnormalities of placenta and cord | | Abnormalities of placenta and cord | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 1.18 | Explain about adolescent pregnancy, elderly primi and grand Multiparty | | Adolescent pregnancy, Elderly primi, grand Multiparty | | 1/2 |
| | | | NMIDW(II)/ OBGN410:V IISEM 1.19 | Explain about elderly primi and grand Multiparty | | Elderly primi, grand Multiparty | | 1/2 |
| | | | NMIDW(II)/ OBGN410:V IISEM 1.20 | Explain drugs used in management of high risk pregnancy. | | | Drugs used in management of high-risk pregnancies | 1 |
| II 20 (T) | At the end of unit students are able to: Knowledge: Understand and explain abnormal labour and provide effective care to the client with abnormal labour. Skill: Identify mal presentation by palpation. Attitude: | Recognition and management of abnormal labour | NMIDW(II)/ OBGN410:V IISEM 2.1 | Define and describe preterm labour its causes, signs and symptoms and management | Preterm labour – Prevention and management of preterm labour; (Use of antenatal corticosteroids in preterm labour) | | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 2.2 | Define and describe premature rupture of membrane its causes, signs and symptoms and management | Premature rupture of membranes | | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 2.3 | Define and describe malpresentation and abnormal presentation its causes, signs and | Malposition's and abnormal presentations (posterior position, breech, brow, | | | 2 |

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| Incorporate this knowledge in nursing practice. | | symptoms and management | face, shoulder) | | | |
| | NMIDW(II)/ OBGN410:V IISEM 2.4 | Explain about contracted pelvis and cephalopelvic disproportion | Contracted Pelvis, Cephalo-Pelvic Disproportion (CPD) | | | 1 |
| | NMIDW(II)/ OBGN410:V IISEM 2.5 | Define and describe disorders of uterine action its causes, signs and symptoms and management | Disorders of uterine action – Prolonged labour, Precipitate labour, Dysfunctional labour | | | 2 |
| | NMIDW(II)/ OBGN410:V IISEM 2.6 | Explain about episiotomy and suturing, Obstetrics procedures , cesarean section induction of labour and nursing management of women undergoing obstetrics operations and procedures | <ul style="list-style-type: none"> • Episiotomy and suturing • Obstetric procedures – Forceps delivery, Vacuum delivery, Version • Nursing management of women undergoing • Obstetric operations and procedures | | | 1 |
| | NMIDW(II)/ OBGN410:V IISEM 2.7 | Explain about induction of labour | Induction of labour– Medical & surgical | | | 1 |
| | NMIDW(II)/ OBGN410:V IISEM 2.8 | Define and describe the cesarean section its indications ,types ,complications and management | Caesarean section – indications and preparation | | | 1 |
| | NMIDW(II)/ OBGN410:V IISEM 2.9 | Explain about drugs used in management of abnormal labour | Drugs used in management of abnormal labour | | | 1 |
| | NMIDW(II)/ OBGN410:V IISEM 2.10 | Explain about Anesthesia and analgesia in obstetrics | Anesthesia and analgesia in obstetrics | | | 1 |

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| | | | NMIDW(II)/ OBGN410:V IISEM 2.11 | Define and describe obstetrics emergencies its causes, signs and symptoms and management | | Obstetric emergencies – Foetal distress, Ruptured uterus, Cord prolapse, Shoulder dystocia, Uterine inversion, Vasa previa, Obstetrical shock, Amniotic fluid embolism | | 6 |
| | | | NMIDW(II)/ OBGN410:V IISEM 2.12 | Define and describe complications of third stage of labour its causes, signs and symptoms and management | | | Complications of third stage – Retained placenta, Injuries to birth canal, Postpartum hemorrhage (bimanual compression of the uterus, aortic compression, uterine balloon tamponed) | 2 |
| III 9 (T) | At the end of unit students are able to: Knowledge: Understand abnormalities during post natal period, its causes and management. Skill: Assess the involution of uterus. Attitude: Provide nursing | Recognition and Management of postnatal problems | NMIDW(II)/ OBGN410:V IISEM 3.1 | Explain Physical examination and identification of deviation from normal | Physical examination ,identification of deviation from normal | | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 3.2 | Define and describe Puerperal complications and its management and policy about referral. | <ul style="list-style-type: none"> • Puerperal complications and its management <ul style="list-style-type: none"> ○ Puerperal pyrexia ○ Puerperal sepsis ○ Urinary complications • Policy about referral | | | 1 |

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| care effectively to client having abnormal Postnatal period. | NMIDW(II)/ OBGN410:V IISEM 3.3 | Define and describe about secondary PPH | Secondary Postpartum hemorrhage | | | 1 |
| | NMIDW(II)/ OBGN410:V IISEM 3.4 | Define and describe thrombophlebitis,DVT its causes, clinical features ,management and its prevention. | <ul style="list-style-type: none"> ○ Thrombophlebitis ○ DVT | | | 1/2 |
| | NMIDW(II)/ OBGN410:V IISEM 3.5 | Explain about sub involution of uterus. | Uterine sub involution | | | 1/2 |
| | NMIDW(II)/ OBGN410:V IISEM 3.6 | Define and describe breast complications its causes, signs and symptoms and management | Breast engorgement including mastitis/breast abscess, feeding problem. | | | 1 |
| | NMIDW(II)/ OBGN410:V IISEM 3.7 | Define and describe Vulval hematoma , postpartum depression/psychosis its causes, signs and symptoms and management | | <ul style="list-style-type: none"> • Vulval hematoma | | 1 |
| | NMIDW(II)/ OBGN410:V IISEM 3.8 | Define and describe postpartum depression/psychosis its causes, signs and symptoms and management | | <ul style="list-style-type: none"> • Postpartum depression/psychosis | | 1 |
| | NMIDW(II)/ OBGN410:V IISEM 3.9 | Explain drugs used in abnormal puerperium. | | <ul style="list-style-type: none"> • Drugs used in abnormal puerperium | | 1 |
| | NMIDW(II)/ OBGN410:V IISEM 3.10 | Explain about vesico vaginal fistula and rectovaginal fistula | | | <ul style="list-style-type: none"> ○ Vesico vaginal fistula(VVF), Recto vaginal fistula(RVF) | 1 |

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| IV 7(T) | At the end of unit students are able to: Knowledge: Understand and describe the assessment of high risk newborn. Skill: Develop proficiency in caring high risk newborn. Attitude: Incorporate this knowledge while caring high risk newborn. | Assessment and management of High-risk newborn (Review) | NMIDW(II)/ OBGN410:V IISEM 4.1 | Describe models of newborn care in India (NBCC;SNCUs) and screening of high risk newborn | <ul style="list-style-type: none"> • Models of newborn care in India – NBCC;SNCUs • Screening of high-risk newborn | | | 1/2 |
| | | | NMIDW(II)/ OBGN410:V IISEM 4.2 | Define and describe prematurity, post maturity its causes , signs and symptoms and management | <ul style="list-style-type: none"> • Prematurity, • Post-maturity | | | 1/2 |
| | | | NMIDW(II)/ OBGN410:V IISEM 4.3 | Define and describe Low birth weight , Birth asphyxia /Hypoxic encephalopathy , neonatal sepsis, hypothermia and respiratory distress its causes , signs and symptoms and management | <ul style="list-style-type: none"> • Low birth weight • Kangaroo Mother Care • Birth asphyxia /Hypoxic encephalopathy • Neonatal sepsis • Hypothermia • Respiratory distress | | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 4.4 | Define and describe assessment and management of high risk newborn | <ul style="list-style-type: none"> • Jaundice • Neonatal infections • High fever • Convulsions • Neonatal tetanus • Congenital anomalies • Baby of HIV positive mothers • Baby of Rh negative | | | 1 |

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| | | | | | <p>mothers (1hr)</p> <ul style="list-style-type: none"> • SIDS (Sudden Infant Death Syndrome) prevention, Compassionate care • Home based newborn care program- community facility integration in newborn care • Decision making about management and referral • Bereavement counseling | | | |
| | | | NMIDW(II)/ OBGN410:V IISEM 4.5 | Explain Drugs used for high risk newborns and maintenance of records and reports | <ul style="list-style-type: none"> • Drugs used for high risk newborn • Maintenance of records and reports | | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 4.6 | Explain about birth injuries | | Birth injuries | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 4.7 | Explain Protocols, levels of neonatal care and infection control | | Protocols, levels of neonatal care, infection control | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 4.8 | Explain about Calculation of fluid requirements ,EBM/formula feeds/tube feeding | | | Calculation of fluid requirements ,EBM/formula feeds/tube feeding | 1 |

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| V 12(T) | At the end of unit students are able to: Knowledge: Understand and explain gynecological disorders and provide effective care to the client with gynecological problems. Skill: Identify gynecological abnormalities by physical assessment. Attitude: Incorporate this knowledge in nursing practice. | Assessment and management of women with gynecological disorders | NMIDW(II)/ OBGN410:V IISEM 5.1 | CO-1:Illustrate Gynecological assessment – History and Physical assessment, Breast self-examination | <ul style="list-style-type: none"> • Gynecological assessment – History and Physical assessment • Breast Self-Examination | | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 5.2 | CO-2:Define and describe etiology, pathophysiology, clinical manifestations, diagnosis, treatment modalities and management of women with gynecological problems | <ul style="list-style-type: none"> • Etiology, Pathophysiology, clinical manifestations, diagnosis, treatment modalities and management of women with <ul style="list-style-type: none"> ○ Menstrual abnormalities ○ Abnormal uterine bleed ○ Pelvic inflammatory disease ○ Uterine displacement ○ Endometriosis ○ Uterine and cervical fibroids and polyps ○ Tumors – uterine, cervical, ovarian, vaginal, vulval ○ Cysts–ovarian, vulval | | | 2 |

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| | | | | | <ul style="list-style-type: none"> ○ Cystocele, urethrocele, rectocele ○ Breast disorders – infections, deformities, cysts, tumors ○ HPV vaccination ○ Hormonal replacement therapy | | | |
| | | | NMIDW(II)/ OBGN410:V IISEM 5.3 | Define and describe assessment and management of couples with infertility, its causes, signs and symptoms and its management. | <ul style="list-style-type: none"> • Assessment and management of couples with infertility ○ Infertility–definition, causes ○ Counseling the infertile couple ○ Investigations– male and female | | | 2 |
| | | | NMIDW(II)/ OBGN410:V IISEM 5.4 | Elaborate ART | Artificial reproductive technology | | | |
| | | | NMIDW(II)/ OBGN410:V IISEM 5.5 | Explain about Surrogacy, sperm and ovum donation, cryopreservation. | Surrogacy, sperm and ovum donation, cryopreservation | | | |
| | | | NMIDW(II)/ OBGN410:V IISEM 5.6 | Elaborate the Adoption–counseling, procedures | Adoption–counseling, procedures(1hr) | | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 5.7 | Explain the Drugs used in treatment of gynecological disorders | Drugs used in treatment of gynaecological disorders | | | 1 |

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| | | | NMIDW(II)/ OBGN410:V IISEM 5.8 | Define and describe the congenital abnormalities of female reproductive system its causes ,signs and symptoms and its management. | | <ul style="list-style-type: none"> • Congenital abnormalities of female reproductive system | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 5.9 | Define and explain infections in reproductive Tract its causes,signs and symptoms and its management | | Infections of the reproductive tract | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 5.10 | Explain the disorders of pregnancy and menopause | | <ul style="list-style-type: none"> • Disorders of Puberty and menopause | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 5.11 | Elaborate genitourinary fistulas | | Genito-urinary fistulas | | 1 |
| | | | NMIDW(II)/ OBGN410:V IISEM 5.12 | Explain about Injuries and Trauma, Sexual Violence and its management. | | | Injuries and Trauma, Sexual Violence | 1 |

TEACHING STRATEGIES:

Total Hours: 420 Theory Hours:60 Lab Hours:40 Clinical Hours: 320

Theory

Continuous Assessment: 10Marks

| Sl. No | Assignments | Percentage of Attendance | Allotted marks | Total Marks for attendance |
|--------|---|--------------------------|----------------|----------------------------|
| | Attendance | 95-100% | 2 | 2 marks |
| | | 90-94% | 1.5 | |
| | | 85-89% | 1 | |
| | | 80-84% | 0.5 | |
| | | <80% | 0 | |
| | | Number assignments | Marks | Total Marks |
| | Written Assignments (Home assignment) | 2 | 2X5 | 10 |
| | Seminar/Microteaching/Individual presentation(Drug Presentation-High Risk) | 2 | 2x6 | 12 |
| | Group work/Work/Visit Report(Visit to infertility clinic and ART centers) | 1 | 1x6 | 06 |
| Total | | | | 30/3=10Mark |
| | Completion of safe delivery app | 1 | 1x10 | 10 |
| Total | | | | 40/4=10 |

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=10mark

| |
|---------------------------------|
| Completion of SBA module |
| Completion of safe delivery app |

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 | Nursing care plan | 4x10 | 40 | 10marks | |
| 3 | Clinical presentation | 2x25 | 50 | | |
| 4 | Case study report | 1x20 | 20 | | |
| 5 | Case Book | 1x50 | 50 | | |
| 6 | Health Talk | 2x20 | 40 | | |
| 7 | Continuous evaluation of Clinical performance | 01 | 10marks | 10marks | |
| 8 | End of posting OSCE | 01 | 05marks | 05marks | |
| 9 | Completion of procedures and clinical requirements | | 03marks | 03marks | |
| | | | | Total | 30/3=10 |

Distribution of Non didactic hours (360)

Practical /clinical / Small group discussion (320)

| Competency no. | Competency | Domain | T-L Method | Teach Hrs. |
|------------------------------|--|--------|------------------------|------------|
| MIDW(II)/OBGN410:VIISEM 1.1 | Describe screening and assessment methods of pregnancy. | K | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 1.3 | Define and describe bleeding in early pregnancy (abortion, ectopic pregnancy, vesicular mole) its causes, signs and symptoms and management. | K | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 1.5 | Define and describe post abortion care & counseling | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 1.6 | Define and describe bleeding in late pregnancy (placenta previa, abruption placenta, and trauma) its causes, signs and symptoms and management. | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 1.7 | Define and describe medical conditions (Anemia, PIH/Pre- eclampsia, Eclampsia, GDM, cardiac disease, pulmonary disease, thyrotoxicosis, STDs, HIV, Rh-incompatibility) complicating pregnancy its causes, signs and symptoms and management. | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 1.8 | Explain about pregnancy with COVID and care of children | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 1.10 | Define and describe multiple pregnancy its causes, signs and symptoms and management. | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 1.11 | Define and describe Intrauterine growth restriction, IntrauterineDeath its causes, | K,S | Small group discussion | 5 Ho |

| | | | | |
|------------------------------|---|-----|------------------------|------|
| | signs and symptoms and management. | | | |
| MIDW(II)/OBGN410:VIISEM 1.12 | Define and describe gynecological conditions complicating pregnancy | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 1.13 | Explain mental health issues in pregnancy | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 1.17 | Explain abnormalities of placenta and cord | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 1.18 | Explain about adolescent pregnancy, elderly primi and grand Multiparty | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 1.19 | Explain about elderly primi and grand Multiparty | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 1.20 | Explain drugs used in management of high risk pregnancy. | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 2.1 | Define and describe preterm labour its causes, signs and symptoms and management | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 2.2 | Define and describe premature rupture of membrane its causes, signs and symptoms and management | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 2.3 | Define and describe malpresentation and abnormal presentation its causes, signs and symptoms and management | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 2.4 | Explain about contracted pelvis and cephalopelvic disproportion | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 2.5 | Define and describe disorders of uterine action its causes, signs and symptoms and management | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 2.6 | Explain about episiotomy and suturing, Obstetrics procedures , cesarean section induction of labour and nursing management of women undergoing obstetrics operations and procedures | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 2.7 | Explain about induction of labour | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 2.8 | Define and describe the cesarean section its indications ,types ,complications and management | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 2.9 | Explain about drugs used in management of abnormal labour | K | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 2.10 | Explain about Anesthesia and analgesia in obstetrics | K,S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 2.11 | Define and describe obstetrics emergencies its causes, signs and symptoms and management | K,S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 2.12 | Define and describe complications of third stage of labour its causes, signs and symptoms and management | K,S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 3.1 | Explain Physical examination and identification of deviation from normal | K,S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 3.2 | Define and describe Puerperal complications and its management and policy about referral. | K,S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 3.3 | Define and describe about secondary PPH | K,S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 3.4 | Define and describe thrombophlebitis,DVT its causes, clinical features,management and its prevention. | K,S | Small group discussion | 10 H |

| | | | | |
|------------------------------|--|------|--|--------------|
| MIDW(II)/OBGN410:VIISEM 3.5 | Explain about sub involution of uterus. | K,S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 3.6 | Define and describe breast complications its causes, signs and symptoms and management | K,S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 3.9 | Explain drugs used in abnormal puerperium. | K,S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 3.10 | Explain about vesico vaginal fistula and rectovaginal fistula | K,S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 4.1 | Describe models of newborn care in India (NBCC;SNCUs) and screening of high risk newborn | K,S | Demonstration, Small group discussion, Role play | 10 H |
| MIDW(II)/OBGN410:VIISEM 4.2 | Define and describe prematurity, post maturity its causes , signs and symptoms and management | K,S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 4.3 | Define and describe Low birth weight , Birth asphyxia /Hypoxic encephalopathy , neonatal sepsis, hypothermia and respiratory distress its causes , signs and symptoms and management | K,S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 4.4 | Define and describe assessment and management of high risk newborn | K, S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 4.5 | Explain Drugs used for high risk newborns and maintenance of records and reports | K,S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 4.8 | Explain about Calculation of fluid requirements ,EBM/formula feeds/tube feeding | K, S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 5.1 | CO-1:Illustrate Gynecological assessment – History and Physical assessment, Breast self-examination | K, S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 5.2 | CO-2:Define and describe etiology, pathophysiology, clinical manifestations, diagnosis, treatment modalities and management of women with gynecological problems | K, S | Small group discussion | 10 H |
| MIDW(II)/OBGN410:VIISEM 5.3 | Define and describe assessment and management of couples with infertility, its causes, signs and symptoms and its management. | K, S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 5.4 | Elaborate ART | K, S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 5.5 | Explain about Surrogacy, sperm and ovum donation, cryopreservation. | K, S | Small group discussion | 5 Ho |
| MIDW(II)/OBGN410:VIISEM 5.6 | Elaborate the Adoption–counseling, procedures | K, S | Small group discussion | 5 Ho |
| | | | | 320 H |

Lab Hours (26 hrs.)

| Competency no | Topic | Domain | T-L Method | Teac Hrs |
|-------------------------------|---|--------|---------------------------------------|----------|
| NMIDW(II)/OBGN410:VIISE M 5.1 | Use of obstetrics and gynecological instruments | K,S | Demonstration, Small group discussion | 1Hour |

| | | | | |
|--------------------------------|---|-----|---|-------|
| NMIDW(II)/OBGN410:VIISE M 2.3 | Mechanism of labour- Breech presentation | K,S | Maladaptive behavior of individual and groups | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 2.3 | Mechanism of labour- Occipito Posterior Position | K,S | Demonstration, Small group discussion & Role play | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 2.11 | Delivery of Shoulder Dystocia | K,S | Demonstration, Small group discussion | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 2.6 | Forceps delivery and Vacuum delivery | K,S | Demonstration, Small group discussion & Role play | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 1.20 | Insertion of vaginal tablets & suppositories | K,S | Maladaptive behavior of individual and groups | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 4.1 | Neonatal assessment | K,S | Demonstration, Small group discussion | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 4.3 | Neonatal Resuscitation | K,S | Demonstration, Small group discussion | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 4.4 | Phototherapy and management of jaundice in newborn | K,S | Demonstration, Small group discussion & Role play | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 4.4 | Assist in Exchange transfusion | K,S | Demonstration, Small group discussion | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 4.1 | Care of baby in incubator, ventilator , warmer | K,S | Maladaptive behavior of individual and groups | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 4.8 | Neonatal feeding – spoon andkatori, paladai, NGtube | K,S | Demonstration, Small group discussion & Role play | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 2.12 | Management of retained placenta | K,S | Demonstration, Small group discussion | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 2.8 | Observe/Assist in caesarean section | K,S | Demonstration, Small group discussion & Role play | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 2.8 | Tray set up for ceasarean section | K,S | Maladaptive behavior of individual and groups | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 5.2 | Tray set-up for obstetric and gynecological surgeries | K,S | Demonstration, Small group discussion & Role play | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 4.5 | Neonatal medications | K,S | Maladaptive behavior of individual and groups | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 3.1 | Postnatal history collection and physical examination | K,S | Demonstration, Small group discussion & Role play | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 1.3 | Assist in cervical encirclage procedures,D&C,D&E | K,S | Demonstration, Small group discussion | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 2.11 | Active management of third stage of labour | K,S | Demonstration, Small group discussion & Role play | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 5.1 | Breast Self-Examination | K,S | Maladaptive behavior of individual and groups | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 5.2 | Assessmentofwomenwithgynecologic al disorders | K,S | Demonstration, Small group discussion & Role play | 1 Hou |
| NMIDW(II)/OBGN410:VIISE M 5.1 | PAP smear | K,S | Demonstration, Small group discussion | 1 Hou |

| | | | | |
|------------------------------|--|-----|---|-----------------|
| NMIDW(II)/OBGN410:VIISEM 5.1 | Performing Visual inspection of cervix with acetic acid | K,S | Demonstration, Small group discussion & Role play | 1 Hour |
| NMIDW(II)/OBGN410:VIISEM 5.2 | Assisting in gynecological surgeries | K,S | Demonstration, Small group discussion & Role play | 1 Hour |
| NMIDW(II)/OBGN410:VIISEM 5.2 | Postoperative care of woman with gynecological surgeries | K,S | Demonstration, Small group discussion | 1 Hour |
| TOTAL | | | | 26 Hours |

Modified Tutorials (8 hours)

| Sr. No | Comp. no | Topic | Domain | T-L Method | Teaching Hrs |
|--------------|-------------------------------|-------------------------|--------|------------|-----------------|
| 1. | NMIDW(II)/OBGN410:VIISEM 1.9 | Oligohydramnios | K,S | Tutorials | 1 Hour |
| 2. | NMIDW(II)/OBGN410:VIISEM 2.2 | PROM | K,S | Tutorials | 1 Hour |
| 3. | NMIDW(II)/OBGN410:VIISEM 2.5 | Precipitate labour | K,S | Tutorials | 1 Hour |
| 4. | NMIDW(II)/OBGN410:VIISEM 2.11 | Cord prolapse | K,S | Tutorials | 1 Hour |
| 5. | NMIDW(II)/OBGN410:VIISEM 2.10 | Epidural Anesthesia | K,S | Tutorials | 1 Hour |
| 6. | NMIDW(II)/OBGN410:VIISEM 2.6 | Episiotomy | K,S | Tutorials | 1 Hour |
| 7. | NMIDW(II)/OBGN410:VIISEM 5.1 | Breast Self-Examination | K,S | Tutorials | 1 Hour |
| 8. | NMIDW(II)/OBGN410:VIISEM 5.5 | Cryopreservation | K,S | Tutorials | 1 Hour |
| TOTAL | | | | | 10 Hours |

Integration/MPBL- 06 hrs

| Sr. No | Competency No. | Topic | Domain | T-L Method | Teaching Hrs |
|--------|------------------------------|---|--------|------------------------|--------------|
| 1. | NMIDW(II)/OBGN410:VIISEM 2.8 | Define and describe the cesarean section its indications, types, complications and management | K,S | Lecture cum discussion | 6 Hour |

MIDWIFERY/OBSTETRICS AND GYNECOLOGY

(OBG) NURSING - II PRACTICUM

SKILL LAB & CLINICAL: Skill Lab – 1 Credit (40 hours); Clinical – 4 Credits (320 hours)

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

1. Identify, stabilize and refer antenatal women with complications
2. Provide care to antenatal women with complications
3. Provide post abortion care& counselling
4. Assist in the conduction of abnormal vaginal deliveries and caesarean section.
5. Demonstrate skills in resuscitating the newborn
6. Assist and manage complications during labour
7. Identify postnatal and neonatal complications, stabilize and refer them
8. Provide care for high risk antenatal, intranatal and postnatal women and their families using nursing process approach
9. Provide care for high risk newborn
10. Assist in advanced clinical procedures in midwifery and obstetric nursing
11. Provide care for women during their non childbearing period.
12. Assess and care for women with gynecological disorders
13. Demonstrate skills in performing and assisting in specific gynecological procedures
14. Counsel and care for couples with infertility

SKILL LAB: Procedures/Skills for demonstration and return demonstration:

1. Antenatal assessment and identification of complications
2. Post abortion care & counseling
3. Counseling antenatal women for complication readiness
4. Mechanism of labour – abnormal
5. Assisting in the conduction of abnormal vaginal deliveries and caesarean section.
6. Management of complications during pregnancy/labour/post partum (case studies/simulated scenarios)
7. Administration of Inj. Magnesium sulphate
8. Starting and maintaining an oxytocin drip for PPH
9. Management of PPH – Bimanual compression of uterus
10. Management of PPH – Balloon tamponade
11. Instruments used in obstetrics and gynecology
12. Visual inspection of cervix with acetic acid
13. Cervical biopsy
14. Breast examination
15. Counseling of infertile couples

CLINICAL POSTINGS (8 weeks × 40 hours per week = 320 hours)

| Clinical Areas | Duration (Weeks) | Learning Outcomes | Procedural Competencies/ Clinical Skills | Clinical Requirements | Assessment Methods |
|--|-------------------------|---|---|--|---|
| Antenatal OPD/ infertility clinics/ Reproductive medicine and antenatal ward | 2 weeks | <p>Perform/assist in selected advanced antenatal diagnostic procedures</p> <p>Provide antenatal care for women with complications of pregnancy</p> <p>Counsel antenatal mothers</p> <p>Provide post abortion care and postnatal counselling</p> <p>Provide counselling and support to infertile couples</p> | <ul style="list-style-type: none"> • Kick chart, DFMC • Assist in NST/CTG/USG • Assisting in advanced diagnostic procedures • Care of antenatal women with complications in pregnancy • Antenatal counselling • Preparation for childbirth, Birth preparedness and complication readiness • Post abortion care • Post abortion counselling • Counselling infertile couples | <ul style="list-style-type: none"> • Antenatal palpation • Health talk • Case study | <ul style="list-style-type: none"> • Simulation • Case presentation • OSCE |
| Labour room | 2 weeks | <p>Conduction of normal childbirth</p> <p>Conduct/assist in abnormal deliveries</p> <p>Monitor labour using partograph</p> | <ul style="list-style-type: none"> • Assessment of woman in labour • Partograph • Pervaginal examination if indicated • Obstetric examination • Care during first stage of labour • Pain management techniques • Upright and alternative positions in labour | <ul style="list-style-type: none"> • Partograph recording • Pain management during labour • Conduction of normal childbirth • Assisting in abnormal deliveries | <ul style="list-style-type: none"> • Assignment • Case study • Case presentation • Simulation • OSCE |

| | | | | | |
|--|--|--|--|---|--|
| | | <p>Identify and manage complications during labour</p> | <ul style="list-style-type: none"> • Preparation for labour – articles, physical, psychological • Conduction of normal childbirth • Essential newborn care • Newborn resuscitation • Active management of third stage of labour • Monitoring and care during fourth stage of labour • Identification, stabilization, referral and assisting in management of prolonged labour, cervical dystocia, CPD, contracted pelvis • Assist in the management of | <ul style="list-style-type: none"> • Managing complications during labour • Case study • Case presentation | |
|--|--|--|--|---|--|

| Clinical Areas | Duration (Weeks) | Learning Outcomes | Procedural Competencies/ Clinical Skills | Clinical Requirements | Assessment Methods |
|----------------|------------------|---|---|--|---|
| | | | <p>abnormal deliveries – posterior position, breech deliveries, twin deliveries, vacuum extraction, forceps delivery, shoulder dystocia</p> <ul style="list-style-type: none"> • Assist in cervical encirclage procedures, D&C, D&E • Identify, assist and manage trauma to the birth canal, retained placenta, post partum hemorrhage, uterine atony • Management of obstetric shock | | |
| Postnatal Ward | 1 week | <p>Perform postnatal assessment and identify postnatal complications</p> <p>Provide postnatal care</p> <p>Provide family welfare services</p> | <ul style="list-style-type: none"> • Postnatal history collection and physical examination • Identify postnatal complications • Care of postnatal mothers – abnormal deliveries, caesarean section • Care of normal newborn • Lactation management • Postnatal counselling • Health teaching on postnatal and newborn care • Family welfare counselling | <ul style="list-style-type: none"> • Health talk • Postnatal assessment • Newborn assessment • Case studies • Case presentation • PPIUCD insertion and removal | <ul style="list-style-type: none"> • Role play • Assignment • Case study • Case presentation • Simulation • Vignettes • OSCE |

| | | | | | |
|---|---------|---|---|--|---|
| Neonatal Intensive Care Unit | 1 week | <p>Perform assessment of newborn and identify complications/congenital anomalies</p> <p>Perform neonatal resuscitation</p> <p>Care of high risk newborn</p> <p>Provide care for newborns in ventilator, incubator etc</p> <p>Assist/perform special neonatal procedures</p> | <ul style="list-style-type: none"> • Neonatal assessment – identification of complication, congenital anomalies. • Observation of newborn • Neonatal resuscitation • Phototherapy and management of jaundice in newborn • Assist in Exchange transfusion • Neonatal feeding – spoon and katori, paladai, NG tube • Care of baby in incubator, ventilator, warmer • Infection control in the nursery • Neonatal medications • Starting IV line for newborn, drug calculation | <ul style="list-style-type: none"> • Case study • Case presentation • Assignments • Simulated practice | <ul style="list-style-type: none"> • Case presentation • Care study • Care plan • Simulation, Vignettes • OSCE |
| Obstetric/ Gynaecology operation theatre & Gynecology | 2 weeks | Assist in gynecological and obstetric surgeries | <ul style="list-style-type: none"> • Observe/Assist in caesarean section • Management of retained placenta | <ul style="list-style-type: none"> • Assisting in obstetric and gynecological surgery • Tray set-up for | <ul style="list-style-type: none"> • Assignment • Tray set-up for obstetric and gynecological surgeries |

| Clinical Areas | Duration (Weeks) | Learning Outcomes | Procedural Competencies/ Clinical Skills | Clinical Requirements | Assessment Methods |
|----------------|------------------|---|---|--|--|
| ward | | Care for women with gynecological disorders | <ul style="list-style-type: none"> • Gynecological surgeries • Hysterectomy • Uterine rupture • Care of women with gynecological conditions | <ul style="list-style-type: none"> • caesarean section • Care plan | <ul style="list-style-type: none"> • Case presentation • Simulation • Vignettes |

| | | | | | |
|--|--|--|--|--|--|
| | | | <ul style="list-style-type: none">• Health education | | |
|--|--|--|--|--|--|

Note: Completion of safe delivery App module during VII Semester

Formative Assessment

1. Sessional Examinations: Theory: I

| Sr. No. | Question paper – Theory | Total |
|---------------|-------------------------|-------|
| Maximum marks | 30 | 30 |

2. Sessional Examinations: Theory: II

| Sr. No. | Question paper – Theory | Total |
|---------------|-------------------------|-------|
| Maximum marks | 30 | 30 |

c. Calculation of Internal Assessment (IA): Theory

- Total marks of two sessional examinations along with continuous assessment $30\text{marks} \times 2 = 60/4 = 15$
- $10 + 15 = 25$ Marks
- Minimum required - 50 %

| Sr. No. | Attendance | | | | | Home Assignm ent | | Drug presentat ion report | | To tal | IA | Sessi onal exam -1 | Sessi onal exam -2 | Total Sessional Exam | | Tot al | IA |
|---------|------------|-------|-------|-------|-----------|------------------|-----|---------------------------|-----|-------------|---------------|--------------------|--------------------|----------------------|------|---------------|-------------|
| | 95-100% | 90-94 | 85-89 | 80-84 | Be low 80 | 1 | 2 | 1 | 2 | | | | | | | | |
| | 2 M | 1.5 M | 1 M | 0.5 M | 0 M | 1 | 2 | 1 | 2 | | | 1 | 2 | (30+30=60/4=15) | | | |
| | 2M | | | | | 5 M | 5 M | 6 M | 6 M | 24 M | 12.5 M | 30 M | 30 M | 60 M | 15 M | 12.5 M | 25 M |
| 1. | | | | | | | | | | | | | | | | | |
| 2. | | | | | | | | | | | | | | | | | |

2. Formative Assessment: Practical

a. Practical: Sessional examinations: I

| Exam pattern | Sessional examination I | Total |
|---|--------------------------------|----------------|
| OSCE | 10 marks | 30Marks |
| DOP (Directly observed practical in the clinical setting) | 20marks | |

b. Practical: Sessional examinations: II

| Exam pattern | Sessional examination II | Total |
|---|---------------------------------|-----------------|
| OSCE | 10 marks | 30 Marks |
| DOP (Directly observed practical in the clinical setting) | 20marks | |

| Sr. No. | Course | Continuous assessment | Sessional Exams/Practical | Total Marks |
|----------------|--|------------------------------|----------------------------------|-------------------------------|
| | Theory | | | |
| 3 | Midwifery/Obstetrics and Gynecology (OBG) Nursing II I&II | 10 | 15 | 25 I&II =25+25=50/2 |
| | Practical | | | |
| 5 | Midwifery/Obstetrics and Gynecology (OBG) Nursing II I&II | 10 | 15 | 25 I&II =25+25=50 |

Calculation of Internal Assessment (IA): Practical

- Total marks of practical assignment to be added i.e. Continuous assessment: $30/3=10$ marks
- 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 | 75 Marks |

b. Practical:

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

TEACHING METHODS:

- Lectures, Seminars, Laboratory Demonstration, Group Discussion, Clinical Observation, Case Presentation, Workshop, Simulation. Integrated teaching program, PBL and Modified Tutorial

A.V. AIDS:

- Over head projector, L.C.D. Computer Assisted Instruction, Flip Chart, Posters, Black Board, Mannequins

DISTRIBUTION OF CLINICAL HOURS:

| Sr. No. | Area | Duration | No. of Hrs. |
|---------|---------------------------------------|----------------|-------------|
| 1. | ANC(ANC ward ,OPD,Infertility clinic) | 2 weeks | 80 |
| 2. | Labour room | 2 weeks | 80 |
| 3. | Gyn Ward(OT) | 2 weeks | 80 |
| 4. | PNC ward | 1 week | 40 |
| 5. | NICU | 1 week | 40 |
| | | 8 Weeks | 320 |

LIST OF RECOMMENDED BOOKS AND JOURNALS:

- Buckley Kathleen and Kulb Nancy W, “ High Risk Maternity Nursing Manual”
- Bennet V Ruth & Brown K Linda, “Myle” text Book for Midwives
- Calander, R & A Miller, ‘Obstetrics illustrated’ IV edn, Churchill & Livigstone
- Dawn C.S, “Textbook of Obstetrics and Neonatology”, Dawn Books, Calcutta.
- Dawn C.S, “Textbook of Gynaecology and contraception”, Dawn Books, Calcutta.
- D.C Dutta, “Text book of Obstetrics”, Vth edition
- D.C Dutta, “Text book of Gynaecology” ,Vth edn,
- Daftary Shrish N EL AL , “ Holland and Brews Manual of Obstetrics”, XVI edn,
- Dickason Elizabeth Jean et al , “ Maternal infant Nursing care, II edn,
- Hollan and Brews”, Manual of Obstetrics”, BI Churchill Livingstone
- Ladewing Patricia Wieland et al , “ Essentials of Maternal Newborn Nursing”, II edn,
- Menon Krishna & Palaniappan, “Clinical Obstetrics”, IX EDN
- Rashmi Patil, “ Instruments, Operatuions, Drugs in Obstetrics and Gynaecology”,
- Philips Celeste R , “ Family centered Maternity Newborn care”, III edn,
- Tindall VR, Jeffcoate’s Principles of Gynaecology
- Wonna Donna L, Perry Shannon et al”, Maternal child Nursing”, 1998, Iedn,
- American Journal of Nursing
- Health and population

- Indian Journal of Nursing and Midwifery
- Journal of Obstetrics and Gynaecology
- Journal of Paediatrics
- Journal of Family Welfare
- Nursing Journal of India
- Nursing Times
- Paediatrics today
- Paediatric clinics of India
- Obstetrics and Gynaecology Today

DattaMeghe Institute of Medical Sciences (Deemed to be University)

Smt. RadhikabaiMeghe Memorial College of Nursing

Sawangi (Meghe) Wardha

Name of the Institute: SRMM College of Nursing

Name of Examination: Basic B.Sc. Nursing

Semester VII: Midwifery/Obstetrics and Gynecology Nursing-II

NMIDW(II)/OBGN410:VII-SEM/ Primary/2021-2025

| | Must to Know (MK 60%) | Desirable to know (DK30%) | Nice to know (NK 10%) | Marks = 75 |
|-----------------------|--------------------------------|--------------------------------|--------------------------|-----------------------------|
| ESSAY (4) 2/4 | (4) Level-I-2 Level-II-2 | | | 15Mx2=30M |
| SHORT (6) 5/6 | (3) Level-I-2 Level-II-1 | (2) Level-I-1 Level-II-1 | (1) Level-I-1 | 5Mx5=25M |
| VERY SHORT (5) 4/5 | (3) Level-I-2 Level-II-1 | (1) Level- I-1 | (1) Level-I-1 | 2Mx4=08M |
| MCQ (12) 12/12 | (7) Level-I-6 Level-II-1 | (4) Level-I-3 Level-II-1 | (1) Level-I-1 | 1Mx12=12M |
| Total | | | | Total = 75 Marks |

Level I: 80

Level II: 20

DattaMeghe Institute of Medical Sciences (Deemed to be University)
Smt.RadhibabaiMeghe Memorial College of Nursing
Sawangi (Meghe), Wardha
Secondary Templates

Name of Institute: SRMMCON

Name of Course: Basic B.Sc. Nursing: Semester VII

NMHN(II)301:VISEM/Secondary/2021-2025

NMIDW(II)/OBGN410:VIISEM/ Secondary/2021-2025

Semester VII: Midwifery/Obstetric And Gynecology Nursing-I &II Set: 1

Total Marks: 75

| Unit | Topic | Weight age in syllabus | % of syllabus | Marks attributed | | | Essay | | Short | | Very Short | | MCQ | | |
|------|---|------------------------|---------------|------------------|----|----|----------|----------------------|---------|----|-------------------------|-------------------------|---|--|--|
| | | | | | | | (10M)2/4 | | (3M)5/6 | | (2M)4/5 | | (1M)12/12 | | |
| | | | | | | | L1 | L2 | L1 | L2 | L1 | L2 | L1 | L2 | |
| 1 | Introduction of midwifery and obstetrical nursing N/BB/III/MID 1.1-1.8 | 04 | 4.39 | 3 | 5 | MK | | | | | N/BB/II I/MID 1.1 | | N/BB/II I/MID 1.2 | | |
| | | | | | | DK | | | | | | N/BB/II I/MID 1.4 | | | |
| | | | | | | NK | | | | | | | | | |
| 2 | Review of Anatomy and physiology of female reproductive system and fetal development N/BB/III/MID 2.1-2.10 | 08 | 8.79 | 7 | 7 | MK | | | | | N/BB/II I/MID 2.1 | | N/BB/II I/MID 2.2, N/BB/II I/MID 2.4 | N/BB/II I/MID 2.3 | |
| | | | | | | DK | | | | | | | | | |
| | | | | | | NK | | | | | | | | N/BB/II I/MID 2.10 N/BB/II I/MID 2.10 | |
| 3 | Assessment and management of pregnancy:(Antenatal) | 08 | 8.79 | 7 | 17 | MK | | N/BB/III/ MID 3.1 | | | | | N/BB/II I/MID 3.2 | N/BB/II I/MID 3.3 | |

| | | | | | | | | | | | | | | |
|---|--|----|-------|----|-----------|----|----------------------|---------------------|----------------------|-------------------------|-------------------------|---------------------|--|--|
| | N/BB/III/MID 3.1-3.8 | | | | | DK | | | N/BB/III/ MID 3.6 | | N/BB/II I/MID 3.7 | | | |
| | | | | | | NK | | | | | | | | |
| 4 | Assessment and management of Intranatal period N/BB/III/MID 4.1-4.12 | 12 | 13.18 | 10 | 10 | MK | N/BB/III/M ID 4.2 | | | | | | | |
| | | | | | | DK | | | | | | | | |
| | | | | | | NK | | | | | | | | |
| 5 | Assessment and management of women during postnatal period N/BB/III/MID 5.1 – 5.7 | 06 | 6.59 | 5 | 5 | MK | | | | | N/BB/II I/MID 5.1 | | N/BB/II I/MID 5.2 | |
| | | | | | | DK | | | | | | | N/BB/II I/MID 5.6 N/BB/II I/MID 5.6 | |
| | | | | | | NK | | | | | | | | |
| 6 | Assessment and management of normal neonates N/BB/III/MID 6.1-6.6 | 07 | 7.69 | 6 | 6 | MK | | | | | N/BB/II I/MID 6.1 | | N/BB/II I/MID 6.1 | |
| | | | | | | DK | | | | N/BB/II I/MID 6.4 | | | | |
| | | | | | | NK | | | | | | | | |
| 7 | High Risk Pregnancy N/BB/IV/MID 7.1-7.15 | 10 | 10.98 | 8 | 10 | MK | | N/BB/IV/ MID 7.2 | | | | | | |
| | | | | | | DK | | | | | | | | |
| | | | | | | NK | | | | | | | | |
| 8 | Abnormal Labor- Assessment and management N/BB/IV/MID 8.1-8.5 | 10 | 10.98 | 8 | 8 | MK | | | | N/BB/I V/MID 8.1 | N/BB/I V/MID 8.1 | | N/BB/I V/MID 8.1 | |
| | | | | | | DK | | | | | | | | |
| | | | | | | NK | | | | | N/BB/I V/MID 8.5 | | | |
| 9 | Abnormalities during postnatal periods | 03 | 3.29 | 2 | 2 | MK | | | | | | N/BB/IV/ MID 9.1 | | |

| | | | | | | | | | | | | | | |
|--------------------|---|-----------|------------|-----------|------------|----|------------------|----------|------------------|----------|----------|------------------|------------------|------------------|
| | N/BB/IV/MID 9.1-9.2 | | | | | DK | | | | | | | | |
| | | | | | | NK | | | | | | | | |
| 10 | Assessment and management of High risk newborn N/BB/IV/MID 10.1-10.6 | 08 | 8.79 | 7 | 8 | MK | | | N/BB/IV/MID 10.1 | | | | N/BB/IV/MID 10.1 | |
| | | | | | | DK | | | | | | N/BB/IV/MID 10.4 | N/BB/IV/MID 10.4 | N/BB/IV/MID 10.4 |
| | | | | | | NK | | | | | | | | |
| 11 | Pharmaco therapies in obstetrics N/BB/IV/MID 11.1-11.5 | 04 | 4.39 | 4 | 4 | MK | | | | | | | N/BB/IV/MID 11.1 | |
| | | | | | | DK | | | | | | | | |
| | | | | | | NK | | | N/BB/IV/MID 11.5 | | | | | |
| 12 | Family Welfare Programme N/BB/IV/MID 12.1-12.10 | 10 | 10.98 | 8 | 18 | MK | N/BB/IV/MID 12.2 | | N/BB/IV/MID 12.1 | | | N/BB/IV/MID 12.2 | N/BB/IV/MID 12.2 | |
| | | | | | | DK | | | | | | | N/BB/IV/MID 12.5 | N/BB/IV/MID 12.5 |
| | | | | | | NK | | | | | | | | |
| Total hours | | 90 | 100 | 75 | 100 | | 2 | 2 | 4 | 2 | 8 | 3 | 16 | 4 |

Subject in-charge

HOD

Assessment and Evaluation

NEU convener

Dean Academics

Principal

DattaMeghe Institute of Medical Sciences (Deemed to be University)
Smt.RadhibabaiMeghe Memorial College of Nursing
Sawangi (Meghe), Wardha
Secondary Templates

Name of Institute: SRMMCON

Name of Course: Basic B.Sc. Nursing: Semester VII

NMHN(II)301:VISEM/Secondary/2021-2025

NMIDW(II)/OBGN410:VIISEM/ Secondary/2021-2025

Semester VII: Midwifery/Obstetric And Gynecology Nursing-I &II Set: 2

Total Marks: 75

| Unit | Topic | Weight age in syllabus | % of syllabus | Marks attributed | | | LAQ | | SAQ | | BAQ | | MCQ | |
|------|---|------------------------|---------------|------------------|----|----|--------------------------|----------------------|--------------------------|----|----------------------|----|----------------------|----------------------|
| | | | | | | | (10M)2/4 | | (3M)5/6 | | (2M)10/11 | | (1M)20/20 | |
| | | | | | | | L1 | L2 | L1 | L2 | L1 | L2 | L1 | L2 |
| 1 | Introduction of midwifery and obstetrical nursing N/BB/III/MID 1.1-1.8 | 04 | 4.39 | 3 | 6 | MK | | | N/BB/II I/MID 1.3 | | N/BB/III/ MID 1.2 | | N/BB/III/ MID 1.2 | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| 2 | Review of Anatomy and physiology of female reproductive system and fetal development N/BB/III/MID 2.1-2.10 | 08 | 8.79 | 7 | 7 | MK | | | N/BB/II I/MID 2.5 | | | | | N/BB/III/ MID 2.4 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | N/BB/II I/MID 2.10 | | | | | |
| 3 | Assessment and management of pregnancy:(Antenatal) N/BB/III/MID 3.1-3.8 | 08 | 8.79 | 7 | 10 | MK | N/BB/ III/MI D 3.3 | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| 4 | Assessment and management of Intranatal period | 12 | 13.18 | 10 | 10 | MK | | N/B B/III/ MID | | | | | | |

| | | | | | | | | | | | | | |
|---|--|----|-------|---|----|----|-------------------------|----------------------------|-------------------------|----------------------|--------------------------|--|----------------------|
| | N/BB/III/MID 4.1-4.12 | | | | | | | 4.3 | | | | | |
| | | | | | | DK | | | | | | | |
| | | | | | | NK | | | | | | | |
| 5 | Assessment and management of women during postnatal period N/BB/III/MID 5.1 – 5.7 | 06 | 6.59 | 5 | 7 | MK | | | | N/BB/III/ MID 5.2 | | N/BB/III/ MID 5.2 | N/BB/III/ MID 5.4 |
| | | | | | | DK | | | | | | N/BB/III/ MID 5.6 | N/BB/III/ MID 5.6 |
| | | | | | | NK | | | | | | N/BB/III/ MID 5.7 | |
| 6 | Assessment and management of normal neonates N/BB/III/MID 6.1-6.6 | 07 | 7.69 | 6 | 6 | MK | | | | N/BB/III/ MID 6.2 | | N/BB/III/ MID 6.1 | |
| | | | | | | DK | | | N/BB/I II/MID 6.5 | | | | |
| | | | | | | NK | | | | | | | |
| 7 | High Risk Pregnancy N/BB/IV/MID 7.1-7.15 | 10 | 10.98 | 8 | 18 | MK | | N/B B/IV/ MID 7.3 | | N/BB/IV/ MID 7.4 | | N/BB/IV/ MID 7.2N/BB/ IV/MID 7.3 | |
| | | | | | | DK | | | | | N/BB/ IV/MI D 7.10 | N/BB/IV/ MID 7.11 | N/BB/IV/ MID 7.13 |
| | | | | | | NK | | | | | | | |
| 8 | Abnormal Labor- Assessment and management N/BB/IV/MID 8.1-8.5 | 10 | 10.98 | 8 | 18 | MK | N/BB/ IV/MI D 8.2 | | N/BB/I V/MID 8.1 | N/BB/IV/ MID 8.1 | | N/BB/IV/ MID 8.2 N/BB/IV/ MID 8.3 | |
| | | | | | | DK | | | | | | N/BB/IV/ MID 8.4 | |
| | | | | | | NK | | | | | | | |
| 9 | Abnormalities during postnatal periods N/BB/IV/MID 9.1-9.2 | 03 | 3.29 | 2 | 2 | MK | | | | | N/BB/ IV/MI D 9.1 | | |
| | | | | | | DK | | | | | | | |

| | | | | | | | | | | | | | | |
|-------------|---|----|-------|----|-----|----|---|---|-------------------------|---|----------------------|--------------------------|----------------------|---|
| | | | | | | NK | | | | | | | | |
| 10 | Assessment and management of High risk newborn N/BB/IV/MID 10.1-10.6 | 08 | 8.79 | 7 | 7 | MK | | | | | | | N/BB/IV/ MID 10.3 | |
| | | | | | | DK | | | N/BB/I V/MID 10.4 | | | | N/BB/IV/ MID 10.4 | |
| | | | | | | NK | | | | | N/BB/IV/ MID 10.6 | | | |
| 11 | Pharmaco therapies in obstetrics N/BB/IV/MID 11.1-11.5 | 04 | 4.39 | 4 | 4 | MK | | | | | | | N/BB/IV/ MID 11.2 | |
| | | | | | | DK | | | | | N/BB/IV/ MID 11.4 | | | |
| | | | | | | NK | | | | | | | N/BB/IV/ MID 11.5 | |
| 12 | Family Welfare Programme N/BB/IV/MID 12.1-12.10 | 10 | 10.98 | 8 | 5 | MK | | | | | | N/BB/ IV/MI D 12.4 | N/BB/IV/ MID 12.4 | |
| | | | | | | DK | | | | | N/BB/IV/ MID 12.6 | | | |
| | | | | | | NK | | | | | | | | |
| Total hours | | 90 | 100 % | 75 | 100 | | 2 | 2 | 4 | 2 | 8 | 3 | 16 | 4 |

Subject in-charge

HOD

Assessment and Evaluation

NEU convener

Dean Academics

Principal

DattaMeghe Institute of Medical Sciences (Deemed to be University)
Smt.RadhibabaiMeghe Memorial College of Nursing
Sawangi (Meghe), Wardha
Secondary Templates

Name of Institute: SRMMCON

Name of Course: Basic B.Sc. Nursing: Semester VII

NMHN(II)301:VISEM/Secondary/2021-2025

NMIDW(II)/OBGN410:VIISEM/ Secondary/2021-2025

Semester VII: Midwifery/Obstetric And Gynecology Nursing-I &II Set: 3

Total Marks: 75

| Unit | Topic | Weight age in syllabus | % of syllabus | Marks attributed | | LAQ | | SAQ | | BAQ | | MCQ | | |
|------|---|------------------------|---------------|------------------|----|----------|-------------------------|---------|----------------------|-----------|----------------------|----------------------|----------------------|----------------------|
| | | | | | | (10M)2/4 | | (3M)5/6 | | (2M)10/11 | | (1M)20/20 | | |
| | | | | | | L1 | L2 | L1 | L2 | L1 | L2 | L1 | L2 | |
| 1. | Introduction of midwifery and obstetrical nursing N/BB/III/MID 1.1-1.8 | 04 | 4.39 | 3 | 6 | MK | | | N/BB/III/ MID 1.3 | | N/BB/III/ MID 1.2 | | N/BB/III/ MID 1.3 | |
| | | | | | | DK | | | | | | | | |
| | | | | | | NK | | | | | | | | |
| 2. | Review of Anatomy and physiology of female reproductive system and fetal development N/BB/III/MID 2.1-2.10 | 08 | 8.79 | 7 | 7 | MK | | | N/BB/III/ MID 2.5 | | N/BB/III/ MID 2.2 | | N/BB/III/ MID 2.2 | N/BB/III/ MID 2.1 |
| | | | | | | DK | | | | | | | | |
| | | | | | | NK | | | | | | | | |
| 3. | Assessment and management of pregnancy:(Antenatal) N/BB/III/MID 3.1-3.8 | 08 | 8.79 | 7 | 7 | MK | | | | | N/BB/III/ MID 3.4 | | N/BB/III/ MID 3.1 | N/BB/III/ MID 3.3 |
| | | | | | | DK | | | | | | N/BB/III/ MID 3.7 | N/BB/III/ MID 3.6 | |
| | | | | | | NK | | | | | | N/BB/III/ MID 3.7 | | |
| 4. | Assessment and management of Intranatal period | 12 | 13.18 | 10 | 10 | MK | N/BB/II I/MID 4.5 | | | | | | | |

| | | | | | | | | | | | | | | | |
|-----|--|----|-------|----|----|----|------------------------|------------------------|----------------------|-------------------------|----------------------|------------------------|--|---------------------|--|
| | N/BB/III/MID 4.1-4.12 | | | | | DK | | | | | | | | | |
| | | | | | | NK | | | | | | | | | |
| 5. | Assessment and management of women during postnatal period N/BB/III/MID 5.1 – 5.7 | 06 | 6.59 | 5 | 5 | MK | | | | | N/BB/III/ MID 5.3 | | | | |
| | | | | | | DK | | | N/BB/III/ MID 5.6 | | | | | | |
| | | | | | | NK | | | | | | | | | |
| 6. | Assessment and management of normal neonates N/BB/III/MID 6.1-6.6 | 07 | 7.69 | 14 | 16 | MK | | | | | N/BB/III/ MID 6.1 | | N/BB/III/ MID 6.3 | | |
| | | | | | | DK | | | | N/BB/I II/MID 6.4 | | | | | |
| | | | | | | NK | | | | | | | | | |
| 7. | High Risk Pregnancy N/BB/IV/MID 7.1-7.15 | 10 | 10.98 | | | MK | | N/BB/I V/MID 7.3 | | | | | | | |
| | | | | | | DK | | | | | | | | | |
| | | | | | | NK | | | | | | | | | |
| 8. | Abnormal Labor- Assessment and management N/BB/IV/MID 8.1-8.5 | 10 | 10.98 | 8 | 18 | MK | N/BB/I V/MID 8.1 | | | | | N/BB/I V/MID 8.3 | N/BB/IV/ MID 8.2 | | |
| | | | | | | DK | | | | | N/BB/IV/ MID 8.4 | | | | |
| | | | | | | NK | | | N/BB/IV/ MID 8.5 | | | | | | |
| 9. | Abnormalities during postnatal periods N/BB/IV/MID 9.1-9.2 | 03 | 3.29 | 2 | 2 | MK | | | | | | | N/BB/IV/ MID 9.1 | | |
| | | | | | | DK | | | | | | | | N/BB/IV/ MID 9.2 | |
| | | | | | | NK | | | | | | | | | |
| 10. | Assessment and management of High risk newborn N/BB/IV/MID 10.1-10.6 | 08 | 8.79 | 7 | 7 | MK | | | | | | | N/BB/IV/ MID 10.1 N/BB/IV/ MID 10.1 N/BB/IV/ MID 10.1 | | |
| | | | | | | DK | | | | | | N/BB/IV/ MID 10.4 | | | |

| | | | | | | | | | | | | | | |
|--------------------|--|-----------|------------|-----------|------------|----|----------|-------------------------|----------|-------------------------|--------------------------|-------------------------|--|----------------------|
| | | | | | | NK | | | | | | | N/BB/IV/ MID 10.5 N/BB/IV/ MID 10.6 | |
| 11. | Pharmaco therapies in obstetrics N/BB/IV/MID 11.1-11.5 | 04 | 4.39 | 4 | 4 | MK | | | | | | | N/BB/IV/ MID 11.1 | |
| | | | | | | DK | | | | | | N/BB/I V/MID 11.4 | N/BB/IV/ MID 11.4 | |
| | | | | | | NK | | | | | | | | |
| 12. | Family Welfare Programme N/BB/IV/MID 12.1-12.10 | 10 | 10.98 | 8 | 18 | MK | | N/BB/I V/MID 12.4 | | N/BB/I V/MID 12.1 | | N/BB/I V/MID 12.2 | | |
| | | | | | | DK | | | | | | | | N/BB/IV/ MID 12.6 |
| | | | | | | NK | | | | | N/BB/IV/ MID 12.10 | | | |
| Total hours | | 90 | 100 | 75 | 100 | | 2 | 2 | 4 | 2 | 8 | 3 | 16 | 4 |

Subject in-charge

HOD

Assessment and Evaluation

NEU convener

Dean Academics

Principal

N-MIDW(I) /OBGN335:VISEM1.1

N-MIDW(II)/OBGN410:VIISEM1.1