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**School of Nursing**  
**Bachelor of Science in Nursing**  
**Semester End Examination - May 2024**

**Duration : 180 Minutes**  
**Max Marks : 75**

**Year 4 - BSCN4001 - Midwifery and Obstetrical Nursing**

*General Instructions*

*Answer to the specific question asked*

*Draw neat, labelled diagrams wherever necessary*

*Approved data hand books are allowed subject to verification by the Invigilator*

- 1) Define neonatal intensive care unit (NICU) and its purpose in newborn care. K1 (1)
- 2) State one potential side effect of analgesics commonly used in obstetrics. K1 (1)
- 3) Define the term "birth injuries" in the context of neonatal care. K1 (1)
- 4) Name one common antihypertensive drug used during pregnancy. K1 (1)
- 5) State one potential effect of antihypertensive drugs on the fetus. K1 (1)
- 6) Name one infection control measure in the NICU setting. K1 (1)
- 7) Name a common complication associated with haemolytic disorders in newborns. K1 (1)
- 8) State one nursing intervention for the feeding of high-risk neonates. K1 (1)
- 9) Name one international organization contributing to family welfare initiatives. K1 (1)
- 10) State one nursing intervention for low birth weight babies to promote weight gain. K1 (1)
- 11) Name one contra-indication for the use of diuretics in pregnancy. K1 (1)
- 12) State one key concept of the National Population Policy in India. K1 (1)
- 13) Explain the concept of Reproductive and Child Health (RCH) in family welfare. K2 (2)
- 14) Explain the action of diuretics in the context of managing edema during pregnancy. K2 (2)
- 15) Name two common respiratory problems encountered in high-risk neonates. K1 (2)
- 16) Recall the importance of maintaining aseptic techniques in the NICU. K1 (2)
- 17) Explain the potential effects of antihypertensive drugs on both maternal and fetal well-being during pregnancy. K5 (5)

- 18) Estimate the importance of infection prevention strategies in NICUs. K5 (5)
- 19) Compare and contrast the nursing considerations for feeding preterm and full-term neonates. K5 (5)
- 20) Explain the role of respiratory support devices in the nursing management of high-risk neonates with respiratory problems. K5 (5)
- 21) Justify an overview of the National Population Policy in India, emphasizing its key objectives. K5 (5)
- 22) Determine the nursing management of a woman experiencing prolonged labor and the assessment, interventions, and potential complications that nurses should monitor for during the management of prolonged labor. K5 (15)
- 23) Evaluate the indications and contraindications for induction of labor and forceps delivery, emphasizing the nursing considerations throughout the procedures. K5 (15)