

No. of Printed Pages : 3 **BNS-103/BNS-203**

**POST BASIC B. SC. (NURSING)
[PB B. SC. (N)]**

Term-End Examination

December, 2023

BNS-103/BNS-203 : MATERIAL HEALTH NURSING

Time : 3 Hours

Maximum Marks : 70

Note : (i) *Attempt all questions.*

(ii) *Attempt all parts of a question at one place only.*

(iii) *Draw diagrams wherever necessary.*

1. (a) Define second stage of labour. 1
- (b) Describe physiological changes in 2nd stage of labour. 5
- (c) Discuss nursing assessment for recognition of commencement of 2nd stage of labour. 5
- (d) Write the measures to prevent perineal tears during second stage of labour. 4

P. T. O.

2. (a) Enlist signs and symptoms of anaemia in pregnancy. 3
- (b) Explain oral and parenteral iron therapy given to anaemic woman in pregnancy. 6
- (c) Describe nursing management of an anaemic woman during labour and puerperium. 6
3. (a) Define L. B. W. (low birth weight) baby. 2
- (b) Explain physiological handicaps of L. B. W. baby. 5
- (c) Describe nursing care of a L. B. W. baby. 8
4. Write short notes on any *four* of the following :
4×5=20
- (a) Organization of family welfare programme
- (b) Structure and function of mammary glands
- (c) Involution of uterus
- (d) Prostaglandins
- (e) Abruptio placenta
- (f) Multi-foetal pregnancy

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5. Fill in the blanks :

1×5=5

- (a) Fingerlike projections of trophoblastic layer which project out on the surface of embedded blastocyst are called
- (b) At 36 weeks of gestation uterus reaches at the level of
- (c) Hormone responsible for milk ejection is
- (d) Group of drugs that inhibit the uterine contractions are
- (e) Hypocalcemia is diagnosed when blood calcium level in a newborn baby is