

First P.B. B.Sc. Nursing Examination, May/June 2011 MATERNAL NURSING

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION-B & SECTION-C

Instructions: 1) All questions are compulsory.

- 2) The number to the right indicates full marks.
- 3) Draw diagrams wherever necessary.
- 4) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION-B

2. Answer the following (any five out of six):

 $(5 \times 3 = 15)$

- a) Episiotomy
- b) Inevitable abortion
- c) Oxytocies used in obstetrics
- d) Difference between cephalhaematoma and Caput succedenum
- e) Puerperal fever
- f) Minor ailments during pregnancy.
- 3. Answer the following (any three out of four):

 $(3 \times 5 = 15)$

- a) Safe motherhood initiative
- b) Management of Cord Prolapse
- c) Care of preterm babies,
- d) Management of traumatic postpartum haemorrhage.





61306

SECTION-C

Solve any two LAQ questions out of the following:

4.	a)	Define postdated pregnancy.	1		-				2
	b)	Complications in post-term pregnancy.				-			5
	c)	Management of prolong 2 nd stage of labour.							8
5.	a)	Define Antepartum Haemorrhage.	3						2
	b)	Classification of Antepartum Haemorrhage.							5
	c)	Management of Breech delivery.							8
6.	a)	Define premature rupture of membranes.							2
	b)	Advice on discharge to the mother who was ma	anaged	for F	Iydat	idifor	m mo	le.	5
	(2)	Post-nartum management of Cassaraan sastio	n matl	200					o



61303

First P.B. B.Sc. Nursing Examination, May/June 2011 BIOCHEMISTRY AND BIOPHYSICS

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION-B & SECTION-C

Instructions: 1) All questions are compulsory.

- 2) The number to the right indicates full marks.
- 3) Draw diagrams wherever necessary.
- 4) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION – B Biochemistry

2. Answer the following (any three out of five):

 $(3 \times 5 = 15)$

- a) Note on three diagnostic enzymes.
- b) Plasma proteins and their functions
- c) Fatty liver
- d) Characteristic features and treatment of dehydration
- e) Urea cycle.

3. Long answer question:

 $(1 \times 7 = 7)$

Mention normal range of fasting blood glucose.

Mention Renal threshold for glucose. Explain hormonal regulation of blood glucose.

4. Long answer question:

 $(1 \times 8 = 8)$

Name ketone bodies

Explain term ketosis.

Explain the formation and utilisation of ketone bodies

P.T.O.





61303

SECTION – C Biophysics

5. Answer the following (any three out of five):

 $(3 \times 5 = 15)$

- a) Principles and applications of electronics in Nursing.
- b) Noise pollution and its prevention.
- c) Application of principles of gravity in nursing.
- d) Define lever and describe its different types.
- e) Principle and clinical applications of Magnetic Resonance/Imaging (MRI).
- 6. Long answer question:

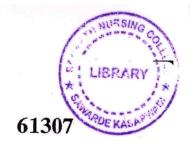
 $(1 \times 7 = 7)$

Explain the regulation of body temperature in detail.

7. Long answer question:

 $(1 \times 8 = 8)$

Explain electro cardio graph (E.C.G.) in detail and its significance.



First P.B. B.Sc. Nursing Examination, May/June 2011 CHILD HEALTH NURSING

Total Duration: Section A + B + C = 3 Hours

Section B & C Marks: 60

SECTION-B & SECTION-C

Instructions: 1) All questions are compulsory.

- 2) The number to the right indicates full marks.
- 3) Draw diagrams wherever necessary.
- 4) Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.

SECTION-B

2. Answer the following (any five out of six):

 $(5 \times 3 = 15)$

B.T.LN.E

- a) List the health concerns of an adolescent
- b) Behavioural characteristics of toddler
- c) Low birth weight infant
- d) Reaction of a preschooler to hospitalization
- e) Give reasons: Low birth weight infant has difficulty in maintaining normal body temperature
- f) Write the role of a pediatric nurse.
- 3. Answer the following (any three out of four):

 $(3 \times 5 = 15)$

- a) Internationally accepted rights of the child
- b) Factors affecting growth and development
- c) Explain the causes of Juvenile delinquency
- d) Baby friendly hospital initiatives





SECTION-C

A	nswer any two LAQ questions out of the following:	(30 Marks)					
4.	a) Define Protein energy malnutrition.	2					
	b) Write the causes of Protein energy malnutrition.	6					
	c) Explain the Nursing care of a patient with 4 th degree malnutrition.	7					
5.	a) What are the causes of hydrocephalus?	3					
	b) List the clinical features of hydrocephalus.	4					
	c) Write the pre and post operative nursing management of a child with hydrocephalus.	8					
6.	A six year old child is admitted in the ward with Bronchial asthma.	(1×15=15)					
	a) Define bronchial asthma.	,					
	b) Write the etiology and clinical manifestations of bronchial asthma.						
j	c) Enlist problems which can occur in the patient and write a nursing care plan stating 3 priority problems.						