



INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO  
DEGREE OF BACHELOR OF AYURVEDA MEDICINE AND SURGERY  
LEVEL V – SECOND SEMESTER EXAMINATION  
MARCH 2020

EXAMINATIONS  
March 2020  
University of Colombo

PK 5202 - STREE ROGA AND PRASUTI TANTRA  
(AYURVEDA GYNAECOLOGY AND OBSTETRICS)- II

Date: 02.03.2020  
Time: 9.45 am – 12.15pm

Index No

Answer all questions.

NAVYA

Part I - Structured Questions

3. 3.1 Describe the functions of placenta (02 marks)

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3.2 Name the structures of umbilical cord (02 marks)

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3.3. List out the abnormalities of Placenta and Umbilical cord

(02 Marks)

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4. A 37 years old primi gravida, known case of GDM on Metformin, period of gestation 37 weeks, admitted to labour room with spontaneous onset of regular uterine contractions. The doctor did a vaginal examination and record following findings in the BHT. Cervix fully effaced, OS 03cm dilated, membranes intact and station –vertex.

4.1. Define normal labour

(01 Mark)

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4.2. What is the phase and stage when mother admitted to the labour room?

(02 Marks)

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4.3. List the probable risk factors you may find in the case

(02 Marks)

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4.4. If mother not go in to spontaneous onset of labour, when you will deliver baby and what is the mode you will offer for this mother? (02 Marks)

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5. A 34 years old primipara at 29 weeks of gestation admitted to ward as her PPBS (2 hours value) was very high (220mg/dl). She also gives a history of a missed blood test to be done between 24-28<sup>th</sup> week.

5.1. Name three type of diabetes this mother may have (02 Mark)

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5.2. What is the screening test she has missed to do at 24-28<sup>th</sup> week (01 Mark)

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5.3. List the cut off values of tests indicated to exclude GDM (02 Marks)

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5.4. Outline the management of this mother until delivery

(02 Marks)

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6. A primigravida of 17 years, at her 30 weeks of pregnancy, was identified, protein urea and blood pressure of 180/120 mmHg.

6.1. Diagnosis of the case

(01 Marks)

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6.2. State 05 symptoms and a sign in this mother to support your diagnosis

(03 Marks)

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6.3. What are the risks to the foetus?

(03 Marks)

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**Part II - Essay Question**

2. A 35 years old woman in her 4<sup>th</sup> pregnancy seen in the booking clinic at 20 weeks gestation. Her community midwife has taken routine blood and reveled her hemoglobin concentration is 6.6. g/dl. Describe the management throughout the pregnancy

(20 Marks)

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