



UNIVERSITY OF JAFFNA, SRI LANKA

FINAL EXAMINATION FOR MEDICAL DEGREES – February 2026

ACADEMIC YEAR 2018/2019

OBSTETRICS AND GYNAECOLOGY - PAPER II

Date: 10.02.2026

Time: 1.30 pm to 4.30 pm (03 hours)

- 01** **A 37-year-old para five with four living children was admitted to the ward in early labour. Her previous four children were delivered vaginally. The estimated weight of the current fetus is 3900g. Antenatally her pregnancy was complicated with iron deficiency anaemia and her latest hemoglobin before current admission was 9g/dl. She had no other medical comorbidities.**
- 1.1 Mention the preexisting risk factors for her to develop postpartum hemorrhage (30 Marks) and indicate the likely cause, you have identified in this woman.
- 1.2 Mention how would you optimize her before she develops active labour and (30 Marks) during postpartum period, to minimize the risk of postpartum hemorrhage.
- 1.3 Later in the day she delivers a 3600g baby without an episiotomy and the (40 Marks) placenta and membranes are expelled completely. She develops a postpartum haemorrhage of 900ml, and her uterus is palpated above the umbilicus which was soft and uncontracted.
- Outline the management of this patient.
- 02** **A 26-year-old primigravida at 37 weeks of gestation presents with complaints of generalized body swelling, severe headache, and right hypochondrial pain. On examination, her blood pressure is found to be 180/115 mmHg. Her urine protein was 2+.**
- 2.1 What is the most likely diagnosis? (10 Marks)
- 2.2 List five maternal complications associated with this condition. (15 Marks)
- 2.3 Mention five investigations required for evaluation of this patient with (20 Marks) reasons.
- 2.4 Describe the immediate management of this patient. (35 Marks)
- 2.5 After stabilizing the patient, her modified Bishop's score was 04. Discuss (20 Marks) the timing and mode of delivery.

