UNIVERSITY OF JAFFNA, SRI LANKA UNIT OF ALLIED HEALTH SCIENCES

FIRST YEAR SECOND SEMESTER EXAMINATION - MARCH 2019

AHSBP 1222 BASIC PATHOLOGY

PAPER II

Time: 02 Hours Date: 27.03.2019 ANSWER ALL FOUR QUESTIONS 1. (10 Marks) List five causes of atrophy 1.1. Briefly describe the macroscopic and microscopic features of caseous 1.2. (40 Marks) necrosis Write short notes on (25 Marks) 1.3.1. Cellular changes in irreversible cell injury (25 Marks) 1.3.2. Dystrophic calcification 2. (15 Marks) List cardinal features of acute inflammation 2.1. (45 Marks) Describe the sequale of acute inflammation 2.2. (20 Marks) 2.3. List systemic effects of inflammation (20 Marks) 2.4. List five hazardous effects of inflammation 3. List five factors which promote wound healing (15 Marks) 3.1. (60 Marks) 3.2. Briefly explain the oedema formation (25 Marks) List five causes of hypovolemic shock 3.3. 4. (10 Marks) List five biological carcinogens 4.1. (50 Marks) Briefly describe differentiation in neoplasia 4.2. Write short notes on 4.3. (20 Marks) 4.3.1. Paraneoplastic syndrome (20 Marks) 4.3.2. Preneoplastic lesions