## University of Colombo Faculty of Arts Bachelor of Arts Degree Examination (Study Stream/ Special) - Third Year Semester End Examination- Semester I - 2018/2019 DMG 3153: Population Dynamics

## Answer three (03) questions onlyTime: Two (02) HoursThis paper contains five (05) questions and one (01) page

1. a) Examine the main approaches that can be used in the study of population dynamics of a country.

(08 Marks)

b) Analyse the contemporary trends in population growth and its causal factors of developed and developing countries.

(12 Marks)

2. Analyse the social and economic determinants that influenced fertility dynamics of developed and developing countries in the last few decades.

(20 Marks)

3. Using examples, examine to what extent the model introduced by Mosley and Chen on analytical framework for the study of child survival can be used in explaining the infant and child mortality in developing countries.

(20 Marks)

4. "There are contemporary changes in the determinants of rural-urban migration in Sri Lanka". Examine this statement using examples.

(20 Marks)

5. Using examples, explain the changes in a population which can be observed with the changes in the age-sex structure of a country.

(20 Marks)

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