

**University of Colombo**

**Faculty of Arts**

**Bachelor of Arts Degree Examination (General/Special) - Third Year**

**Semester End Examination – Semester I – 2016/2017**

**DMG 3153: Population Dynamics**

**Answer three (03) questions only.**

**Time: Two (02) hours**

**This paper includes five (05) questions and one (01) page.**

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1. a) “The present population age structure of a country has a direct influence on its future fertility, mortality and migration trends and patterns”. Examine this statement.  
(10 Marks)
- b) Discuss the factors that can influence the sex composition of a population.  
(10 Marks)
2. a) Briefly explain the negative impacts that can be observed in international migration.  
(05 Marks)
- b) Giving examples explain the characteristics that can be identified in terms of international migration in developed countries during the last decade.  
(15 Marks)
3. Giving examples, explain the trends identified in the fertility behavior of Sri Lankan women since year 2000.  
(20 Marks)
4. Giving examples from developed and developing countries discuss recent dynamics of infant and child mortality.  
(20 Marks)
5. “It is not possible to discuss about sustainable development goals excluding the population factor”. Discuss this statement using any 4 Sustainable Development Goals.  
(20 Marks)