



University of Colombo – Sri Lanka
Faculty of Arts
Second Year Examination in Arts – Second semester 2016/17
ICT - 2215: ICT for Development
Two (02) Hours Only
Attempt one question from each PART

Part A

1.
 - I. Development is defined as the 'process of expanding real freedom'. Discuss the concept of development while highlighting its core values. (05 marks)
 - II. 'Developing countries face a number of barriers for development'. List out and discuss major development issues. (10 marks)
2.
 - I. Briefly explain at least two development theories that you have learnt in the class room. (05 marks)
 - II. What are the major development issues faced by rural communities in Sri Lanka. (10 marks)

Part B

3.
 - I. Discuss about the 'why-why' technique and 'problem-tree analysis' (05 marks)
 - II. Identify at least one specific development issue in a rural set-up? And identify primary and secondary stakeholders. (10 marks)
4.
 - I. Identify a development issue faced by a rural community and while providing evidence, describe it briefly. (05 marks)
 - II. Identify the root cause(s) of the above problem identified in eq.(4-i) (10 marks)

Part C

5. In recent years, tourism industry has experienced a significant growth. A sizable share of total small & medium businesses in the tourism industry provide food & beverages to both local and foreign tourists. However, it is often alleged that small & medium businesses that engage in providing services to both local and foreign tourists are at a disadvantage position in secure a sizable share of the tourism value chain.
- I. What are the root cause(s) of this situation?
(10 marks)
 - II. How does the Information & Communication Technology (ICT) could be utilized in addressing this problem? Discuss an ICT-based Solution.
(10 marks)
 - III. If policy makers decided to adopt your solution, what physical, technical, and cultural barriers/challenges will they face at its operational stage?
(10 marks)
6. In Sri Lanka, some parents in economically disadvantaged households, both men and women, migrate to other countries for work. Parental migration may affect the children left behind through various channels. In recent past, a number of incidents, such as child abuse, child labor, cruelty towards children, were reported in media.
- I. What are the root cause(s) of this situation?
(10 marks)
 - II. How does the Information & Communication Technology (ICT) could be utilized in addressing this problem? Discuss an ICT-based Solution.
(10 marks)
 - III. If policy makers decided to adopt your solution, what physical, technical, and cultural barriers/challenges will they face at its operational stage?
(10 Marks)