

UNIVERSITY OF COLOMBO
FACULTY OF ARTS

Second Year Examination in Arts -2018

ICT 2215: ICT for Development

Time allowed: Two (02) hours /

Question (1) is Compulsory. Answer additional Two (02) Questions Only

1.
 - i. Select a development issue that you have observed in an urban area and apply *why-why technique* to identify the root causes of the issue. (15 Marks)
 - ii. Suggest an ICT based solution for the issue that identified in section (a) and discuss its technical, socio-economic, cultural and financial feasibility. (15 Marks)
2.
 - i. What are the key characteristics of developing countries? (07 Marks)
 - ii. Discuss, while providing appropriate examples, how ICT has been used in providing solutions to some of the issues in the health sector in developing countries. (08 Marks)
3.
 - i. "Economic growth is necessary but not sufficient for development" Do you agree with this statement? Explain your answer. (07Marks)
 - ii. Discuss, while providing appropriate examples, how ICT has been used in providing solutions to some of the issues in the Agriculture sector in developing countries. (08 Marks)
4.
 - i. Discuss the key elements in Harrod-Doma Model. (07 Marks)
 - ii. Critically evaluate the importance of structural change in the development process. (08 Marks)
5.
 - i. What are the channels through which ICT promote development? Discuss at least three channels. (07Marks)
 - ii. What are the key characteristics in an ICT based solution? (08 Marks)

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