



**DATE:** Saturday 9<sup>th</sup> July 2011      **TIME:** 8.00a.m – 10.00a.m

Answer ALL questions in SECTION A and any ONE question in SECTION B. Answers in SECTION A should be concise and should be written in the spaces provided below each question.

1. Explain the causes of a drought crisis.
2. Differentiate between rehabilitation and reclamation of land.
3. List major achievements of ALDEV.

4. Name five crop-plants adapted to eco-climatic zone V.

5. List five problems of afforestation in ASAL.

6. Briefly discuss three soils found in ASAL.

7. Describe two agronomic soil and water conservation methods.

8. Discuss two methods of reducing salinity in agricultural land.

**Section B:** Essay (30 marks). Write an essay on any one of the following.

1. Issues of economic development in ASAL.
2. Physical water and soil conservation methods.
3. Grazing management in ASAL.