EASTERN UNIVERSITY, SRI LANKA FOURTH YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2016/2017 (July-2019)

AE 4101 – METEOROLOGY AND GEO-INFORMATICS

SPECIAL REPEAT

Answer all questions

ii. Vector and Raster data

Time: One hour

01. (a) Explain the criteria used to select suitable site for an agro-meteorological station. (50 marks)
(b) Briefly discuss the fields of applications of remote sensing. (50 marks)
02. (a) Briefly discuss the usage of meteorological data. (40 marks)
(b) Write short notes on the following:

i. El Niño and La Niña events
(30 marks)

(30 marks)