

**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**

**Time: One hour**

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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)
  - ii. Vector and Raster data (30 marks)

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