

Federal university of technology Owerri
School of Agriculture and Agricultural Technology
Department of Soil Science and Technology
Harmattan Semester Examination 2014/2015

SST:403 Soil Cartography

Answer any 4 questions

Time: 2¹/₂ hours

1. (a) Define Soil Cartography?
(b) Briefly discuss tools relevant in Soil cartography.
- 2(a) What is GIS?
(b) Why is GIS important in modern ways of doing things?
- 3(a) Distinguish between vector and raster, analogue and digital technologies
- 4(a) Define a soil map?
(b) Make any illustration indicating soil map
(c) why is soil map useful in agriculture?
5. Discuss various factors affecting the development of soil cartography in Nigeria.

