

**INSTITUTE OF DEVELOPMENT STUDIES
UNIVERSITY OF DAR ES SALAAM**

DS 113 TIMED-ESSAY TEST QUESTIONS FOR SEMESTER II, 2017/2018

INSTRUCTIONS

- Do not write on either side of this paper as you will be required to bring it with you on the day of the Test.
- Prepare yourself on all questions, but only one will be picked.
- Make sure you include the following details on your Timed-Essay answer sheet: your name and registration number, seminar day, venue, time and the name of your seminar leader.
- General University Examination Regulations apply

1. With examples discuss the contribution of science, technology and innovation towards a sustainable development process.
2. What is 'technology transfer'? Discuss the challenges of successful technology transfer facing developing countries such as Tanzania.
3. "Forward and backward linkages between agriculture and other sectors of the economy are pivotal for Africa's structural transformation." Discuss.
4. With reference to any African country of your choice, critically evaluate the linkages between four dimensions of food security and sustainable development.
5. With examples from Africa, discuss the challenges facing developing countries in the realization of inclusive and sustainable industrial development.