Okman Shahim 14/15/0530

## Department of Plant Science Olabisi Onabanjo University

20016/2017 Academic session

Mid Semester Test (Hamattan Semester)

Introductory Mycology PLS 305

Time 60 munite

## Attempt all question

- 1 a Kindly list the important hyphal modifications in fungi
  - With annotated diagram, differentiate between a septate and coenocytic hypha
  - 1c List the various ways by which vegetative reproduction occurs in fungi
- 2a List the various processes by which the two compatible nuclei (male and female) are brought together in sexual reproduction of fungi.
- 2b Kindly mention the important sexual spores found in fungi.
- 2c. List the common asexual spores of fungi.