

Interactive session with Dr. Raufu Ibrahim is conducted on 09-02-2019 on the topic of Culture Media & Culture Methods.

An interactive session on “Culture Media & Culture Methods” was conducted for the faculty members of C G Bhakta Institute of Biotechnology by Dr. Raufu Ibrahim on 09-02-2019. Dr. Raufu Ibrahim is an Associate Professor in Faculty of Veterinary Medicine, University of Ilorin, Ilorin, Nigeria.

The main highlights of Dr. Raufu Ibrahim talk is as follows: Microbes are infectious agents that are microscopic and are not visible to the naked eye; they are ubiquitous in nature. Some cause human diseases. They are divided into bacteria, fungi, viruses, prions, and protozoa.

Diagnosis of infection in the microbiology laboratory has two important functions: clinical and epidemiological. Therefore microbiology laboratory is an essential part of effective infection prevention and control. The microbiology laboratory should be able to isolate the most frequent microbes causing healthcare-associated infections, and perform at least some basic biochemical tests, antibiotic sensitivity tests and interpret the results based on standard break points.

It is based on this; it was decided to have an interactive lecture with teachers and Lab. Technicians on types of media and its uses, media preparation, microbial culture and isolation, biochemical characterization and its interpretation, antibiotic susceptibility tests and its interpretation. With this brief lecture, the laboratory staff will be able to perform efficiently and impart qualitative knowledge to the students.

Dr. Raufu Ibrahim tacking lecture .





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