

WORKSHOP ON MICROBIAL CULTURE TECHNIQUE

Date: 24/09/2019

Organizing Department: Department of Life Sciences

Mode: Offline

No. of Participants: 87

Duration of Event: Two hours

Resource Person: Miss Pooja Devi

Coordinator Name: Dr. Kumud Kant Awasthi

Event Venue: Seminar Hall, VGU



Workshop on Microbial Culture Technique

Brief Report

The Department of Life Sciences, VGU conducted a workshop on “Use Microbial Culture Techniques”. Dr. Kumud Kant Awasthi was the event coordinator. Miss Pooja Devi explained the Microbial Culture and its techniques and its benefits before the attendees. She elaborated the culture types like Broth culture, Stab culture and isolation of pure culture ,etc. She also explained in detail the five basic techniques used in microbial culture techniques like inoculation, incubation, isolation, inspection, identification.

Dr. Chandra Shekhar Yadav, VGU had a brief discussion with the participants about microbial culture techniques and explained about culture media to be used for microbial culture like Liquid, Semisolid, Solid Media. He also shared information about solid plate culture of Thermophilic microorganisms. Information about viruses and phage culture were also discussed.

Both the presentations were very interactive and informative, full of rich content and was followed by queries made by the participants for which productive feedback was given by the presenters.