Dr. Sadhana Shrivastava Senior Scientific Officer USIC, Jiwaji University Gwalior 474011 (M.P.) India

Mob. No. 09425756284

Email: dr sadhana59@rediffmail.com



Date: 29/07/2022

## CERTIFICATE

This is to certify that, Ms. Ankita Mukherjee, Department of Zoology, Guru Ghasidas Vishwavidyalaya, Bilaspur, Chhattisgarh, 495009 has carried out her research work on synthesis and characterization of nanoparticles at University Scientific Instrumentation Center from 04/07/2022 to 10/07/2022 and Central Instrumentation Facility, Jiwaji University, Gwalior, Madhya Pradesh, 474011 under my guidance and supervision on project entitled "preparation and characterization of nanoparticles". This work has been carried out under MOU between Department of Zoology, Guru Ghasidas Vishwavidyalaya and School of Studies in Zoology, Jiwaji University, Gwalior M.P. India.

I certify that the work is original and her own.

Dr. Sadhana Srivastava

Senior Scientific Officer, University Scientific Instrumentation Center Jiwaji University, Gwalior, Madhya Pradesh-474011