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TO WHOM IT MAY CONCERN

This letter is regarding the collaborative work done by Dr. Bhakti Salgaonkar and her three dissertation students, Mr. Medhatithi Deshmukh (M.Sc. Microbiology), Ms. Aishwarya V. Dhume (M.Sc. Marine Microbiology) and Ms. Shristi H. Sharma (M.Sc. Biochemistry) at our institute, National Centre for Cell Science, Pune from September 5 to September 7, 2019. Dr. Bhakti is currently working as an Assistant Professor, in Dept. of Microbiology, Goa University. The purpose of the visit was to perform sanger sequencing of the microorganisms isolate by her group for the identification purpose. During the visit they have perform all the experiment required for sequencing like genomic DNA extraction from the pure cultures, quantification of DNA using NanoDrop, PCR amplification of 16S rRNA gene of bacteria and archaea using domain specific primers and from black yeast using primers for ITS (Internal Transcribed Spacer) regions of fungal ribosomal DNA (rDNA). The amplified products were subsequently sequenced using Sanger sequencing method. The identity of the cultures was determined using bioinformatics tools such as NCBI (National Center for Biotechnology Information) BLAST (Basic Local Alignment Search Tool).

The work carried out by Dr. Bhakti Salgaonkar and her students was mutually agreed collaborative work between NCCS, Pune and Goa University. During their stay they availed NCCS guest house facilities.

Sincerely,

