



Date: 23/09/2022

To,

Prof. Dr. Mohammed Shabab, Dr. Shankar M Khade, Dr. Shital Giri
Assistant Professor
School of Engineering,
Ajeenkya D Y Patil University
D Y Patil Knowledge City
Charholi Budruk, Via Lohegaon
Pune 412 105, Maharashtra, India

RESEARCH GRANT

Dear Sir/Madam,

I am pleased to inform you that Prof. Dr. Mohammed Shabab from the School of Engineering at Ajeenkya D Y Patil University has been awarded research funding in the amount of Rs. 25 Lakh. The approved project is for 1 year. This grant is intended to support our project titled "Novel antibiotic from natural resources" which aims to discover new antibiotics for therapeutic purposes. More specifically this grant will screen the secondary metabolites from microbial sources for the development of novel antimicrobial compounds. This grant will support research on both antibacterial and antifungal compounds. The novel compounds screened from microbial sources will be identified, characterized and purified with various tools and techniques. The purified and characterized new antimicrobial compounds will be thoroughly studied for clinical uses.

The funds can be utilized in various budget heads. This includes purchasing new instruments like Liquid chromatography coupled with mass spectrometry, High-Pressure Liquid chromatography, and UV -vis spectrometry. Also, the funds can be used for buying various consumables and non-consumables. Furthermore, funds can be used to hire personnel for the project.

We are hopeful that we will be able to achieve our target if we are cooperating properly with one another. Should you require any further information or documentation, please do not hesitate to reach out.

Please indicate acceptance of the grant and your certification that the grant will be used in the approved research. Dr. Mohammed Shabab will serve as technical contact from our organization and will be responsible for following the progress of the study.

Thank you once again for your support. We look forward to a fruitful collaboration.

Regards

With Best Wishes

A handwritten signature in black ink that reads 'Aman Mishra'.

Aman Mishra
Group Manager