

File No. BT/560/NE/U-Excel/2016
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY
(NER BPMC)

Block-2, 7th Floor,
CGO Complex, Lodhi Road
New Delhi-110003
Dated: 3/13/2017

ORDER

Sanction of the President is hereby accorded under Rule 18 of the Delegation of Financial Powers Rules, 1978 for the implementation of the project under 'DBT's U-Excel Programme for the NE' titled "Impact of rhizosphere mediated bioremediation of polyaromatic hydrocarbons on different soil microbiomes, in contaminated surface soil of oil and gas drilling sites in Assam" by Prof. Piyush Pandey, Assam University, Silchar, Assam at a total cost of ₹ 136.632 Lakhs (Rupees One Crore Thirty Six Lakhs and Sixty Three Thousand Two Hundred Only) for a period of three years, on the terms and conditions detailed as under:

2.0 The Project:

2.1 Project Title: Impact of rhizosphere mediated bioremediation of polyaromatic hydrocarbons on different soil microbiomes, in contaminated surface soil of oil and gas drilling sites in Assam.

2.2 Project Investigators

2.2.1 Principal Investigator: Prof. Piyush Pandey
Professor & Head
Dept. of Microbiology,
Assam University,
Silchar-788011, Durgakona,
Cachar, Assam

2.3 Objectives:

- Evaluation of bioremediation of PAH contamination at on oil-drilling contaminated soil of Assam, using plant-microbe interactions.
- Characterization of the microbiome of contaminated sites, and impact on microbiome and community dynamics due to application of PAH degrading plant-microbe pair.

2.4 Time Schedule:

The duration of the project is **Three Years** from the date of issue of sanction order.

