Administrative (Application No. U Excel/2016/08)

File No. BT/557/NE/U-Excel/2016 GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY (NER-BPMC)

> Block 2 7 Floor CGO Complex Loghi 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 "Production of Phytolith occluded carbon for advancing climate change mitigation" by Dr. Arun Jyoti Nath, Assam University, Silchar, Assam at a total cost of ₹ 88.43 lakhs (Rupees Eighty Eight Lakhs and Forty Three Thousand only) for a period of three years, on the terms and conditions detailed as under:

- The Project: 2.0
- Project Title: Production of Phytolith occluded carbon for advancing climate 2.1 change mitigation.
- Project Investigators 2.2
  - 2.2.1 Principal Investigator:

Dr. Arun Jyoti Nath Assistant Professor Department of Ecology and Environmental Science

Assam University, Silchar - 78011, Assam

## Objectives:

To identify high PhytoOC --containing bamboo species.

To develop the management strategies to enhance phytolith occluded carbon production

## 2.4 Time Schedule:

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