



# Palash Paul

## Development Officer

University of North Bengal  
Raja Rammohunpur, Darjeeling – 734 013



B. Tech (Cal Univ)  
M. Tech (IIT Delhi)  
PhD Pursuing (Cal Univ)



Textile Engineering



+91 7685890704  
+91 8798061022



[palash@nbu.ac.in](mailto:palash@nbu.ac.in)  
[palashiitd@gmail.com](mailto:palashiitd@gmail.com)



[www.nbu.ac.in](http://www.nbu.ac.in)



Office of the Dev. Officer  
North Bengal University  
PO – NBU  
Dist. – Darjeeling  
PIN – 734013

### Work Experience

- Indian Jute Industries' Research Association, Kolkata** (*Nov, 2011 to Mar, 2022*)  
Designation : Scientist  
Key Performing Areas : R&D on jute and allied fibres, Administrative responsibilities
- Panipat Institute of Engineering & Technology, Haryana** (*Aug, 2008 to Oct, 2011*)  
Designation : Assistant Professor  
Subjects Taught : Advanced Weaving, Knitting Tech., Nonwoven Tech.
- Hooghly Mills Projects Ltd., West Bengal** (*Aug, 2005 to June, 2016*)  
Designation : Management Trainee (Tech)  
Key Performing Areas : Standardization of machine parameters for jute processing

### Administrative Skill

- Nodal Officer for IJIRA North-Eastern Regional Centre, Guwahati (*2017 to 2022*)
- Nodal In-charge for Jute Bag Inspection at IJIRA, Kolkata (*2016 – 2022*)

### Notable R&D Contributions

- Development of 580 g jute bags for foodgrains and sugar, sponsored by Ministry of Textiles, Govt. of India, project budget Rs. 96 lakhs, 2011 – 2014.
- Design and development of continuous damping, calendaring, cutting and folding machine for jute fabric, sponsored by Ministry of Textiles, Govt. of India, project budget Rs. 145.2 lakhs, 2017 – 2021
- Development of 550 g jute bags for foodgrains, sponsored by Ministry of Textiles, Govt. of India, project budget Rs. 50 lakhs, 2016 – 2021.

### Project Supervision in UG & PG Level

- No. of UG Students Supervised : 08
- No. of PG Students Supervised : 01

### Publications

- No. of Publications in UGC-CARE Listed Journals : 14
- No. of Standards Published from R&D outcome : 03 (IS 16186, IS 16371, IS 16372)
- No. of Patents Applied : 04

### Membership

- Life – Member of the Institute of Engineers (India) (ID M-1739497)
- Primary Member of various Sectional Committees (TXD 03, TXD 09, TXD 30, TXD 37) of Bureau of Indian Standards (*2012 – 2022*)