# Job for Biotechnology Ignition Grant (BIG) at NIPER, Guwahati

#### **Position:** Project Assistant

### Last date to apply : 14th September, 2021

**Project Title:** *Developing Nutritional Product from Musa balbisiana to Combat Malnutrition,* supported by DBT-BIRAC under BIRAC-BIG scheme

Essential Qualification: B.Sc/ B.Tech/ B. Pharm from reputed University/ Institutes.

**Desirable knowledge:** Tablet and capsule preparation, drug formulation, stability studies and LC/MS knowledge are desirable. 1-2 years working experience in industry or academia will be preferred.

Posting: BioNest NIPER-Guwahati Incubation Center, Guwahati, Assam, India

#### No of positions: 01

Job description: This position is for development of a commercializable nutraceutical product under the guidance of Dr Sanjay K Banerjee, Associate Professor (Project Coordinator), NIPER-Guwahati. The candidate's primary tasks will include conduction of experiments in laboratory, accurately recording result/ information, interpreting the data and reporting to the coordinator. As per necessity, the incumbent may be occasionally assigned other works also, including field-work. The candidate should be capable of deductive reasoning and critical thinking in his/her tasks.

**Duration of engagement:** This engagement is for exclusively this project, and not for NIPER-Guwahati. The project coordinator is the final authority regarding this engagement. The engagement will be purely contractual and can not be extended beyond the project duration of 24 months.

#### Salary: 25,000/- per month

Additional benefits: During the engagement, the incumbent will be able to experience the process of product development, business incubation and will become familiar with the innovation based start-up ecosystem.

Interested competent candidate is requested to send application along with latest CV to banerjees74@hotmail.com

## Advertisement for the Post of JRF in DBT BIRAC project

Applications are invited for the following assignment in a purely time-bound start-up project undertaken in the BioNEST Incubation center, National Institute of Pharmaceutical Education & Research Guwahati. During the engagement, the incumbent will be able to experience the process of product development, business incubation and will become familiar with the innovation-based start-up ecosystem.

1.	Name of the post	Junior Research Fellow (JRF)	
2.	Number of Posts	One (01)	
3.	Name of the Research	"Bioactive reprogrammed nano-herbal formulations for	
	Project	photothermal therapy-based cancer theranostics"	
4.	Name of the	DBT BIRAC Biotechnology Ignition Grant (BIG),	
	Sponsoring Agency	Govt. of India	
4.	Duration of the	Initially for one (1) year.	
	Position	May be extended further based on the performance of the	
		candidate.	
5.	Monthly	Rs. 31,000 (Consolidated)	
	compensation		
6.	Essential	Essential: M.S (Pharma) or M. Tech/M.Sc.	
	Qualifications*	(Nanomedicine, Pharmacology, Biotechnology or relevant	
		specializations) with 60% marks or equivalent CGPA.	
7.	Age	Candidates should not be more than 28 years	
8.	For technical information of the project, the candidate may contact the		
	Project Investigator at the following email: <u>deepakpemmaraju01@gmail.com</u> , or <u>rush.startupproject@gmail.com</u>		
	Address: Dr. Deepak Bharadwaj PVP,		
BIG Innovator, BioNEST Incubation centre			
	Scientist, Department of Pharmacology & Toxicology,		
	National Institute of Pharmaceutical Education & Research Guwahati,		
	Changsari, Assam-781101, India.		

- Eligible candidates should apply by filling the google form <u>https://forms.gle/uB5iqe1D6z6V4s5Y9</u> before 20<sup>th</sup> September 2021.
- \*Preference will be given to candidates who have prior experience in herbal/drug formulations and/or cell culture/animal handling. Additional benefits:
- Candidates will be short-listed for the interview based on merit and will be informed via email. (Tentative date of interview: Sept 25<sup>th</sup> 2021).
- Candidates shortlisted for interview should appear in person/virtually with originals of degree certificates and date of birth proof along with any other relevant information (like copies of publications, awards, recommendations, etc.)