NATIONAL INSTITUTE OF BIOMEDICAL GENOMICS

(An Autonomous Institution of the Government of India)



P.O.: N.S.S., Kalyani 741251, West Bengal, INDIA www.nibmg.ac.in

Advertisement No: NIBMG/ADMIN/ESTB/2021-22/383

FB/2021-22/383 Date: 01-03-2022

Project Title:

"Investigating the role of Malignancy specific genes OSBPL3 and DLGAP5 in Development and Progression of Pancreatic Ductal Adenocarcinoma"

POSITION AVAILABLE

PROJECT DESCRIPTION:

Pancreatic ductal adenocarcinoma (PDAC) is the one of the most aggressive form of cancers. Most patients who present symptoms of pancreatic cancer already harbouring advanced disease. This is one of the main reasons why pancreatic cancer is so deadly. It is important to develop early diagnosis biomarker as well as identify important genes and pathways which could be targeted by drugs in order to check the growth or restrict progression of the disease. Our experimental findings have earlier identified several malignancy specific genes in development and progression of the disease. We want to find out their exact contribution and molecular mechanism of actions in pancreatic ductal adenocarcinoma. We would also like to validate the relevant mechanism and pathways in patient tumour samples.

Name of	No. of	Consolidated	Essential	Desirable	Nature of Duty
the	Position	Remuneration	Qualifications	Qualifications	
Position		[INR] per			
		month			
Project	1	20000 + 24%	B.Sc. / 3-year	A prior	Person hired will be
Assistant		HRA	Diploma in	experience of	responsible for day to day
			Engineering	animal cell	research activities as
			and	culture/	required for the proposed
			Technology	molecular	project. The person also
				biology	needs to take primary
				techniques/	responsibility in
				patient	collection and processing
				sample	of patient samples from
				handling and	nearby collaborating
				processing is	hospitals/ clinics.
				desirable.	

<u>The tenure of the project is Two Years</u>. The appointment will be initially given for <u>one year</u>, which is extendable depending upon performance, requirement of the project and availability of funds.

<u>Walk-In-Interview/Test</u> is being organized at NIBMG on <u>March 16, 2022 (Wednesday)</u> from 10:00 AM.

Applicants are requested to report with the following documents:

- 1. Curriculum Vitae along with reprints of publications, if any
- 2. One Passport- size coloured Photograph
- 2. Self-Attested Copies of Certificates of Educational Qualifications
- 3. Self-Attested Copies of Experience Certificates

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4. Govt. issued Photo ID proof (preferably Aadhar Card/Voter Card) (PAN card is not acceptable)

Please visit www.nibmg.ac.in for further information.

The decision of NIBMG in all matters relating to eligibility, acceptance or rejection of application, mode of selection, and conduct of interviews will be final and binding on the applicants. In exceptionally meritorious cases, the eligibility requirements may be relaxed by the competent authority.

The Institute is located close to the Kalyani Main Station. If you are coming by train, please get off at Kalyani Main Station, cross the railway tracks towards Platform no. 3 using the overbridge and take a Rickshaw/e-Rickshaw from Sangam Cinema Hall to "NIBMG Campus or Project Site".

Please check https://www.nibmg.ac.in/p/reach-us for further information.