राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान (नाईपर-कोलकाता)
National Institute of Pharmaceutical Education and Research (NIPER - KOLKATA)
KOLKATA
Department of Pharmaceuticals, Ministry of Chemicals & Fertilizers ,Government of India

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NIPER-Kolkata is involved in the studies on combining riboswitches with genome editing. Special interest is in the studies on generating ON/OFF switches for gene regulation. For this DBT sponsored project, there is a vacancy for Research Associate position. Eligible candidates are requested to apply for this position.

Post: Research Associate (01)

Details of the Project Position

S.N.	Designation	Post	Project& Funding Agency	Duration
1.	Research Associate (RA)	01	"Development of synthetic and G-quadruplex based ON/OFF riboswitches using CRISPR-Cas9 genome editing tool for studying the crucial genes in esophageal oral cancer" DBT Genome Editing Task Force Project, Govt. of India	1 year (12 Months)

Qualifications

Sl. No.	Name of the Position and Emoluments per month	No. of Position	Upper Age Limit(Yr.)	Minimum Educational qualifications/ skills/experience, etc. required for eligibility
1.	**RA** **Salary: 36,000/- + HRA** **Project: DBT Genome Editing Task Force Project**	**01**	**35** **(5 years relaxation for Women candidate)**	**Essential:** Ph.D in in Biological Sciences with First Class in M.Sc. (Biological Sciences)/MS/M.Pharm in Biotechnology or Pharmacology **OR** 3 years' experience with professional courses-M.Tech. (Biotechnology) or M.V.Sc. or M.S.(Pharm)in Biotechnology. **PhD students who have submitted thesis can apply, however they would be assigned extended SRF designation till they defend their thesis.** **Desirable:** >1 Year Experience in Gene Cloning and Cell Biology. Candidates with extensive experience in Mammalian cell culture and gene cloning will be given priority.

Job requirement: The Selected candidate has to work on development of synthetic riboswitches using genome editing tool box in oral cancer cell lines.

Candidates can send their application by **10th August 2020** with CV and other documents to **director@niperkolkata.edu.in** and **directorniperkolkata@gmail.com**

The date of interview would be intimated to the shortlisted candidates by e-mail.