



**ALL INDIA INSTITUTE OF MEDICAL SCIENCES (AIIMS) BHOPAL
SAKET NAGAR BHOPAL -462024**

Department of Biochemistry AIIMS Bhopal

Advertisement for the post of Research Associate and Technician

Online Applications are invited for post of Research Associate and Laboratory Technician to be appointed by Biotechnology Ignition Grant (BIG) funded by Biotechnology Industry Research Assistance Council (BIRAC). Biotechnology Industry Research Assistance Council (BIRAC) a not-for-profit Section 8, Schedule B, Public Sector Enterprise, set up by Department of Biotechnology (DBT), Government of India on sanctioned research project "Low Cost, Rapid, Smart, Mobile Early Cervical cancer diagnostic device". This BIG – BIRAC project has been sanctioned to Dr Rashmi Chowdhary Associate Professor, Department of Biochemistry AIIMS Bhopal as Principal Investigator and Prof S.K Goel Head, Department of Biochemistry AIIMS Bhopal as coordinator.

Project Description: Cancer is a major cause of morbidity and mortality in India. In contrast to developed countries, cervical cancer is a public health problem in developing countries like India, so much so that India alone accounts for one-quarter of the worldwide burden of cervical cancers and which is victimizing large number of women in our county in their most productive years of their life. Early detection of the cervical cancer is the utmost important currently.

To address this issue we are proposing a very Novel Technology, early diagnosis for cervical cancer at *very low cost, rapid, easy-to use, highly specific and sensitive* using immunodiagnosics tools. We aim to build a low cost device showing rapid results, mobile, automated, Lab on chip cervical cancer diagnostic kit assay equivalent to the gold standard Pap smear test in its sensitivity and specificity for screening and early detection of large population against this deadly disease.

Position	Research Associate (RA) (One)
Essential Qualification	PhD degree in Life Science/ Biochemistry/ Microbiology /Biotechnology/ Genetics/ Zoology with first division in postgraduation. Work experience in molecular biology techniques and good writing skill is preferable. Age : < 40 years
Stipend	Rs 50,000/-
Duration	18 months
Position	Laboratory Technician (Two)
Essential Qualification	DMLT with 5 years' of hand-on working experience in the reputed Hospital/Institute. Expertise in doing general laboratory work, ELISA and familiar with using computer. Age < 35 years
Stipend	Rs 15,000/-
Duration	18 months
Last Date for submitting application	16/02/2019 Scanned copy of completed application form in PDF format shall be emailed to with subject : Application for the post of RA/ Technician BIG BIRAC–AIIMS Bhopal on tiwarinidhi26@yahoo.com cc to rashmi.biochemistry@aiimsbhopal.edu.in
Date and venue for written exam/interview	21/02/2019 Only shortlisted candidates will be invited for written exam/interview to be held at the Department of Biochemistry, AIIMS Bhopal