



The Islamia University of Bahawalpur

Institute of Biochemistry, Biotechnology and Bioinformatics

Department of Biochemistry

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Situation vacation

Research Assistant in Higher Education Commission (HEC) Funded Project

Applications are invited from suitable candidates for the contractual appointment for an Higher Education Commission, Pakistan (HEC) funded project entitled "THE STUDY TO UNDERSTAND THE DIFFERENTIAL BEHAVIOR OF PRIMARY MICROCEPHALY GENES AND THEIR PARALOGUES IN MAMMALIAN BRAIN DEVELOPMENT" (Vide Letter No: **Ref No. 20-15544/NRPU/R&D/HEC/2021-2022**, dated **22-11-21**) awarded to the undersigned. The required qualification, period of contract and the honoraria for the position is given as under.

Position vacant	No. of Position	Qualification required	Period of contract	Honorarium
Research Assistant	One (on contract)	1. Must be BS (Hons) / MSc. Biochemistry or Biotechnology and MS/ M. Phil in Biochemistry / Biotechnology. 2. Should have prior knowledge of Molecular Genetics 3. The candidates having experience in animal handling, animal breeding, animal disease model making and animal research studies will be given preference. 3. Must have sound knowledge and skill of PCR, reverse transcription, and other standard molecular biology techniques 4. Should be good in the use of bioinformatics tools / resources.	3-years (Appointment orders will be issued on year to year basis subject to the availability of funds by HEC)	50,000/- per month
PhD student	One (on contract)	1. Must be BS (Hons) / MSc. Biochemistry or Biotechnology and MS/ M. Phil in Biochemistry / Biotechnology. 2. Should have prior knowledge of Molecular Genetics 3. Must have sound knowledge and skill of PCR, reverse transcription, and other standard molecular biology techniques 4. Should be good in the use of bioinformatics tools / resources.	3-years (Appointment orders will be issued on year to year basis subject to the availability of funds by HEC)	20,000/- per month
MS student	One (on contract)	1. Must be BS (Hons) / MSc. Biochemistry or Biotechnology 2. Should have prior knowledge of Molecular Genetics 3. Must have sound knowledge and skill of PCR, reverse transcription, and other standard molecular biology techniques 4. Should be good in the use of bioinformatics tools / resources.	3-years (Appointment orders will be issued on year to year basis subject to the availability of funds by HEC)	15,000/- per month

The Candidates for Research assistant/PhD student/MS student will register for corresponding degrees in Department of Biochemistry. Already registered candidates will also be given chance. The Applications must be submitted on plain paper along-with a copy of CV and attested copies of testimonials/certificates in the office of the Dr. Maryam Khurshid, *Principal Investigator*, Assistant Professor, Department of Biochemistry, Institute of Biochemistry, Biotechnology & Bioinformatics, The Islamia University of Bahawalpur till 26th April 2022. Incomplete applications or submitted after due date will not be entertained. Candidates will be short-listed for interview and no TA/DA will be admissible as per rules.

Dr. Maryam Khurshid

Principal Investigator

Assistant Professor

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