

Department of Chemistry  
Institute of Science  
Advertisement

1/April/2022

Applications are invited for the post of **Research Assistant** in a **BHU, IoE seed grant (MoE India)** sponsored project entitled “**Development of Organic-Inorganic Nano hybrid Modified Paper-Microfluidics Biosensor for Clinical Diagnosis**” under the supervision of **Dr. Jay Singh, Department of Chemistry, Institute of Science, Banaras Hindu University, Varanasi-221005, Uttar Pradesh, India**. The project is sanctioned up to three years (from July 2020 to March 2023). The post is temporary and co-terminus with the project.

**Number of Position:** 1 (One), Research Assistant

**Qualifications:**

**Essential:** M. Sc. in Chemistry, Biotechnology, Biochemistry and allied subjects with at least 55% aggregate marks.

**Desirable**

- Working experience in biosensors, Nanomaterials
- NET /GATE qualify candidate.
- M. Sc. with 75% marks or > 8.0 CGPA will be given preference.
- Preference will be given to those candidates having sound background in the area


**Age Limit:** The upper age limit is 28 years (5 years age relaxation for SC/ST/Physically Handicapped/Female candidates) and government of India.

**Salary:** Rs. 24182-/month (Consolidated).

Interested and eligible candidates having strong motivation to do PhD may send a complete bio-data and photocopies of self-attested certificates (starting from High School or equivalent to M.Sc. level) on plain paper or e-mail at [jaysingh.chem@bhu.ac.in](mailto:jaysingh.chem@bhu.ac.in) within 21 days of the advertisement i.e., up to **April 21, 2022**, to the P.I. (**Dr. Jay Singh**), Department of Chemistry, Institute of Science, Banaras Hindu University, Varanasi- 221005.

The date of interview will be informed by email. Applicants must provide their email and mobile number together with other records for short listing.

Selection will be made on the basis of performance in the interview. No TA/DA will be provided for attending the interview.



**Dr. Jay Singh**  
Assistant Professor  
Department of Chemistry  
Institute of Science  
B.H.U., Varanasi-221005

Dr. Jay Singh  
Department of Chemistry  
Institute of Science  
Banaras Hindu University  
Varanasi, UP, 221005, India  
M: +91 9871766453  
E-mail: [jaysingh.chem@bhu.ac.in](mailto:jaysingh.chem@bhu.ac.in)