

**Recruitment of Project Associate in The Indian Knowledge System Center  
(IKS@IIT(BHU) Varanasi), Indian Institute of Technology (BHU), Varanasi -221005**

Applications are invited in the attached format from Indian nationals for the post of Project Associate (one associate in each subdomain totalling to 4) to work on AICTE IKS Cell Division sponsored project under the IKS Center Scheme.

**Title of the project:** IKS@IIT(BHU) Varanasi (Nyaya, Holistic Medicine and Wellness, Chemistry of dyes, pigments, chemicals used in India, Math & Astronomy in India)

**Duration:** two years. The post is purely temporary and co-terminus with the project.

**Fellowship Amount:** Rs. 27,500 (consolidated) per month

**Essential qualifications:**

- a) For Nyaya sub domain: The applicant must have an M.A./ Acharya degree with distinction or first class. Also, he or she should know basic Sanskrit and basic Nyāya. It is expected that the applicant would be able to read Sanskrit texts and translate those into modern languages.
- b) For Holistic Medicine and Wellness: The applicant must have a first class degree in M. Pharm/M. S. (Pharm.)/M. Tech (Pharm)/M. Tech in Medicinal Chemistry/Pharmaceutical Chemistry and Pharmacognosy. The candidates should have basic degree in pharmacy (B. Pharm) or M.Sc. in Chemistry (organic/natural products). It is expected that the applicant would be able to read Classical Ayurvedic texts in Sanskrit or any other Indian language and translate those into modern languages.
- c) For Chemistry of dyes sub-domain: The applicant must have a first class degree in M.Sc Chemistry or related subject. It is expected that the applicant would be able to read Classical texts in Sanskrit or any other Indian language and translate those into modern languages.
- d) For Math and Astronomy in India sub-domain: The applicant must have a first class degree in M.Sc. in Maths, Physics, Statistics, Applied Mathematics, Applied Statistics OR B.Tech in any branch of engineering OR M.A./Acharya in Jyotisha or related disciplines. It is expected that the applicant would be able to read Classical texts in Sanskrit or any other Indian language and translate those into modern languages.

**Desirable qualifications:** Good reading, writing, and communication skills in English (demonstrated proofs such as published articles - popular or otherwise at college level or upward will be an added benefit); handling basic computer software for writing, plotting and doing basic mathematics; NET/GATE qualification; UG or PG degree in Sanskrit,

Candidates with 1-2 years of experience on HPLC/LC-MS in an industry/ academic laboratory is desired (for b and c above).

**Age limit:** 32 Years (relaxable for 5 years for SC/ST/Physically Handicapped/Female candidates) as on 01/07/2022. All things being equal, SC/ST candidates will be preferred as per GOI rules

Interested candidates are requested to send their applications in the attached format giving detail information on education qualification, research experience, and publications if any via email to Principal Investigator, Dr. V. Ramanathan at [IKSCenter@iitbhu.ac.in](mailto:IKSCenter@iitbhu.ac.in) on or before 23<sup>rd</sup> July 2022. Please write "Application for IKS project associate" in the subject line of the email. The shortlisted candidates will be intimated by email.

No TA/DA will be paid if called for interview.

**General Instructions:**

1. The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.
2. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
3. Original certificates and self-attested copies of all certificates need to be presented before the interview for verification.
4. Venue of Interview: Department of Chemistry, IIT (BHU), Varanasi- 221005.
5. Application should be strictly according to the **attached format**.
6. Also refer to the website: [www.iitbhu.ac.in/positions\\_available](http://www.iitbhu.ac.in/positions_available).

Dr. V. Ramanathan

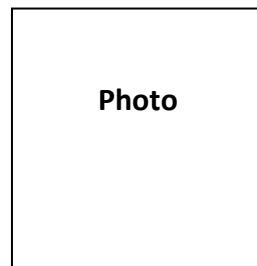
Principal Investigator

Department of Chemistry, IIT(BHU), Varanasi-221005

Email: [IKSCenter@iitbhu.ac.in](mailto:IKSCenter@iitbhu.ac.in)

**APPLICATION FOR Project Associate POSITION**

1. Full Name:
2. Marital Status:
3. Nationality:
4. Father's Name:
5. Mother's Name:
6. Date of Birth:
7. Address of Correspondence:
  - a. Phone No.:
  - b. Mobile No.:
  - c. E-mail Address:
8. Academic Record/Other details:



Name & Address	Whether SC/ST/P H/GEN	Sex	Date of Birth	% marks, year of passing and name of Board/university				Research Experience	Remark
				High School	+2	U.G.	P.G.		

- a. Details of the project carried out with duration, place of work, area worked on, mentor/guide's name, description of the project and contribution to the project (in not more than 5 sentences)
  - b. Attach list of publications with a clear mention of impact factor (if any):
  - c. Whether currently employed: Y/N
9. Names and addresses of two referees along with phone number and e-mail addresses.

**Declaration**

I hereby declare that I have carefully read and understood the instructions and particulars on this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

Date:

Place:

Signature