

Vikram A Sarabhai Community Science Centre, Ahmedabad

Requires

Programme Officers - Scientists

Vikram A Sarabhai Community Science Centre (VASCSC) is a premier institution working in the field of innovative Science and Mathematics education. VASCSC strives to promote among students, teachers and community an understanding of the fundamental concepts involved in Science and Mathematics. Its mandate is to stimulate interest, encourage and expose the principles of science and scientific methods and also to improve and find innovative methods of science education. For more details on the VASCSC's programmes and activities, please visit the website: www.vascsc.org

VASCSC is looking for **Programme Officers - Scientists** at different levels, who are young, enthusiastic, having sound understanding of Science, Mathematics and a deep interest in innovative education. A highly persuasive, self-starter and a go-getter having the zeal to deliver the required deliverables in the predetermined time-frame are the qualities we are looking for in the incumbent. The candidates must be able to execute the said role with very little supervision.

The eligibility criteria and job description are as follows:

- **Programme Officers - Scientist B (PO-SB)**

Min. Qualification: First Class Masters' Degree in Science/Mathematics or equivalent.

Consolidated starting salary: Rs. 32000/- per month

- **Programme Officers - Scientist C (PO-SC)**

Min. Qualification: First Class Masters' Degree in Science/Mathematics or equivalent.

Experience: Minimum 5 years post-qualification experience or Doctorate, preferably in science education/communication.

Consolidated starting salary: Rs. 42000/- per month.

Job description: The person will be required to work in a team as well as independently handle responsibilities, which include the following:

- Conducting Science/Mathematics education and popularization activities
- Conducting experiments and hands-on activities in science and mathematics Labs
- Facilitating students for projects in Science and Mathematics
- Handling visits of the schools at VASCSC and guiding the students
- Conducting Teachers' Training Programmes
- Developing innovative Teaching Learning Material (TLM), Publications, Kits, Exhibits
- Designing and developing innovative experiments, activities and modules
- Conducting outreach activities and awareness programmes
- Facilitating mobile science exhibitions/labs
- Conducting outdoor Science activities, including educational tours, field trips, etc.
- Project development, writing proposals, fund raising
- Implementing, coordinating projects
- Prepare reports, status briefs, presentations and other communications
- Represent the organization in various meetings, workshops, seminars, networks

Skills required: In-depth subject knowledge, excellent written and verbal communication skills, ability to manage and communicate with large groups of audience, ability to effectively handle students, lateral and out of the box thinking, passion for innovation in education, comfort with computer applications and internet. Fluency in English is a must. Should have working knowledge of Gujarati and Hindi. Working knowledge of other Indian language, other than these three an advantage. Experience in areas like astronomy, model rocketry, robotics, aeronautics, sky watching, science expeditions, etc. would be an added advantage.

Candidates are expected to be highly proactive and energetic; possessing networking and project management skills, managerial and team building abilities, ability to plan, co-ordinate and execute various programmes, activities and events efficiently. Problem solving approach, mature judgment, strong ideals, and the desire to serve as a catalyst for popularizing science are desirable. Preference will be given to those having education in pure sciences, mathematics and relevant experience.

Positions are based at Ahmedabad. However, the work would involve travel and the candidates should be willing to travel as required. Selected candidates will be offered contract appointments, initially for a period of three years; extendable based on performance.

- Interested candidates should apply in the prescribed standard application form available on the website www.vascsc.org
- Last date for receiving completed applications is **6th September 2019**
- Clearly indicate the post applied for in the subject line of your email application
- Separate application is required for each post, in case you are applying for more than one post
- In case you are unable to download the application format, send a request to vascsc.jobs@gmail.com
- Only shortlisted candidates will be contacted. No inquiries over phone please.

Please send your applications by email to: vascsc.jobs@gmail.com

Website: www.vascsc.org