



Indian nationals are invited to apply for “ **Indian Oil - Simon Fraser University (SFU) Canada Fellowship**” to work in the following emerging areas.

No. of Research Fellow - 3 (Three)

Areas: Clean Energy, Hydrogen, Fuel Cell Technology, Natural Gas and Advanced Materials

Eligibility Criteria:

- Candidates must have completed their Master's degree from a recognized university in India in Chemistry or Electrochemistry or Chemical Engineering or Electrochemical Engineering.
- The candidate must have cleared all the exams from Graduation and Post graduation level in First Class scoring above 70% marks in the final exams for Engineering Streams and more than 80 % marks for masters in Chemistry / Electrochemistry
- Preference shall be given to candidates who have cleared CSIR/UGC-NET / GATE exam. However, in case the candidate joins the Fellowship he/she shall not be allowed to avail any other fellowship.
- The upper age limit for applying for the above fellowship is 28 years as on 30th September, 2018
- Candidates will be required to fulfill SFU admission criteria for a doctoral degree in Engineering or Science (applicants will be required to provide evidence that demonstrates that they are capable of undertaking substantial original research (i.e. a copy of candidate's B.Sc./M.Sc. thesis, particulars about research work over the past 18 months, with whom the candidate has been affiliated with, copies of research reports or papers authored or co-authored).
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Fellowship:

- **Selected candidates will undertake 12 months of initial course and Research work at Simon Fraser University (SFU), Canada and subsequently 3 years of PhD Research work in India. The registration at SFU, Canada shall commence in May/ Sept. 2019.**
- Selected candidates will have to work under supervision of two guides. The SFU guide is the formal thesis supervisor as per SFU degree requirements and a guide from IOC R&D will be overseeing the research in collaboration with the thesis supervisor during the

research period in India. Topics relevant to IOCL /SFU will only be allowed for the fellowship.

- All selected applicants would be required to register for PhD at Simon Fraser University (SFU), Vancouver Canada and fulfill the requirements for PhD degree. They will receive a 100% Tuition fee award for four years and a stipend to the tune of CAD 13000 to support living expenses during the one year stay in Canada.
- IOCL would offer a fellowship amount which will be 25% more than the prevailing rate under CSIR Research Fellowship scheme as applicable, HRA @ 30% of the fellowship amount for the period of study in India.
- The Fellow will be required to apply for a valid Indian passport, procure required VISA overseas insurance and bear all such expenses including travel cost to and from Canada.

Last Date for receiving Applications: 3rd October 2018

Shortlisted candidates will be called for Interviews at IOCL R&D Faridabad on 5-6 Dec 2018. No TA /DA will be paid for attending Interviews. Information for interviews will be given on email and through SMS on Mobile phone. Candidates have to clearly indicate these details in the enclosed Application form.

How to Apply: Application form can be downloaded from link <http://iocl.com/PeopleCareers/job.aspx> and completed typed / computer printed application forms along with Biodata should be sent to the following address by post only. No couriers will be accepted.

Chief General Manager (HR)
Indian Oil Corporation Limited,
Research & Development Centre,
Sector-13, Faridabad-121007, Haryana, India

Method of Selection will be interview at IOC R&D in presence of officials from IndianOil and SFU.

Please contact Mr. Alok Sharma. CGM (AE) at 01292297684 for any clarification

Details on SFU can be seen at <http://www.sfu.ca/>