

**Statement of Purpose (SOP)**

Name: Email: Mobile Number:

Please provide a short statement describing your interests, background, and preparation for research at Department of Earth and Environmental Science. The SOP **shall not exceed not 600 WORDS** in length and should answer the following questions.

1. What broad research area do you want to work on? Note you should only pick one or (at the most) two areas. These should be from the list of research areas existing within the department which you can find on our [Faculty](https://www.iisermohali.ac.in/faculty/people/faculty) webpages. (1 Mark)
2. Mention any specific faculty members whose research interests you, with whom you would want to work (1 Mark).
3. What motivates you to work on the selected research area in the EES department at IISER Mohali? (2 Marks)
4. Why do you think this particular research group at IISER Mohali is a good place to pursue your research interest? (2 Marks)
5. Describe your educational background and how it prepares you for a PhD in the chosen area of "Earth and Environmental Sciences". (1 Marks)
6. Can you please briefly describe one exciting but unsolved question in the Earth and Environmental Sciences (which may or may not be a subject of research currently pursued at this department) (1 marks)
7. What courses have you done to prepare to do research in this area? (1 Mark)
8. What projects have you worked on that have prepared you for this research? Describe any relevant internships and work experience. (1 Mark).

Please note that if you are selected you will have to do coursework first and will have ample opportunities to change or modify your research area in consultation with our faculty.