

INDIAN INSTITUTE OF PETROLEUM AND ENERGY

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> Global Internship Programme Guidelines

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1. Preamble

The Indian Institute of Petroleum & Energy, Visakhapatnam has initiated the Global Internship Programme (GIP) from the year 2025. The GIP is open to students of B.E./B.Tech./B.S/B.Sc. and M.Sc./M.S./M.Tech. from foreign institutions (outside India) and offers internship for a period of eight (8) weeks. The GIP at the IIPE provides the students abroad a platform to sharpen their adaptability, communication, and problem-solving skills in a diverse environments. The selected candidates will experience a different way of life firsthand, fostering intercultural awareness and broadening their horizons. This will serve as an opportunity to undertake assignments and focused research projects in diverse areas with faculty at the IIPE. The purpose of the GIP is to create a transformative experience for the global citizens to pursue ground-breaking career in science, technology, engineering and environment.

2. Definitions

2.1 'Institute' refers to Indian Institute of Petroleum and Energy, Visakhapatnam.

2.2 'President' refers to President of Board of Governors of Institute.

2.3 'Faculty' refers to all permanent faculty members of Institute.

2.4 **'GIP Interns'** refers to all applicants who were selected for the Global Internship Programme during that particular year.

3. Subject Areas of Internship

3.1 One of the following subject areas must be proposed by the applicant while applying for internship.

- 3.2 The areas of internship include, but are not limited to:
 - a. Biosciences/Biotechnology/Bioinformatics
 - b. Chemical Engineering
 - c. Chemistry
 - d. Computer Science and Engineering
 - e. Earth Sciences
 - f. Electrical Engineering
 - g. Mathematics
 - h. Mechanical Engineering
 - i. Petroleum Engineering
 - j. Energy Science & Engineering
 - k. Environmental Engineering

4. Faculty and their area of expertise

Refer IIPE website (<u>https://www.iipe.ac.in/allfaculty</u>). Faculty preference may be provided by the applicant while applying for global internship programme (GIP). However, the faculty preference is subject to the availability of faculty.

4.1 The applicant may fill the Faculty preferred for his internship programme.

5. Funding

Eight (8) weeks as per academic calendar of the Institute. All applicants selected under this programme will be funded by Institute (75% of total expenditure). Remaining 25% should be borne by the intern or parent institute. The total expenditure of global intern fellowship is capped at 6000 USD.

6. Cost of internship application: Free to Apply

7. GIP selection committee

The application received by Office of Dean (R&D) will be forwarded to appointed GIP Selection Committees to recommend the applications. The GIP selection Committee is a three-member committee comprising of Dean of R&D / Associate Dean of R&D as Chairperson, and two additional experts nominated by Director.

8. Selection criteria

- 8.1 Only the students of the following courses (and particular semesters) are eligible:
 - a. B.S/B.E./B.Tech.
 - b. M.S./M.Sc./M.Tech.
 - c. (Dual degree) M.Tech. \frown Pre-final year
 - d. (Dual degree) M.Sc.

Note: Only regular education courses are eligible.

8.2 The applicant selection is based on the CGPA and academic background, past experience, awards, proposed work, and letters of recommendations.

9. Evaluation of GIP interns during Internship

The GIP Interns are required to give a progress presentation of the work carried out at the end of 4-5 weeks during the internship programme, as recommended by the assessment committee. The assessment committee constitutes the Dean of R&D / Associate Dean of R&D as Chairperson, Mentor of the concerned GIP intern and one faculty member nominated by the Dean of R&D. The Assessment committee gives feedback and suggests possible improvements in the work. At the end of the internship, all the GIP Interns need to make a poster/oral presentation of the work carried out (as recommended by the Assessment Committee), which is open to the public. A commendation certificate will be given to the GIP Interns who display research inquisitiveness and innovative mind during the internship. All Interns will also receive a Certificate of Completion from the Institute on successful completion of the internship.

10. Other Guidelines

- 10.1 The funding of the GIP: **75% by the IIPE** and **25% by the intern /parent institute**.
- 10.2 Maximum of two GIP interns will be allowed in an academic year
- 10.3 The student is not covered under the institute medical policy. It is advised to have a valid medical insurance policy during the period of internship in India.
- 10.4 GIP is a mandatory 8-week internship programme. A commendation/completion certificate will only be awarded after completion of 8 weeks of internship.
- 10.5 All interns will be issued a temporary institute ID card to avail the library, sports, computer center, internet, and other institute and departmental research facilities. She/he will be required to abide by the conduct rules of the institute, failing which the internship will be terminated and the intern will be asked to leave immediately.
- 10.6 Applications with all required documents need to be submitted on online portal available on Institute Website.
- 10.7 The queries/issues can be resolved by sending an email to <u>gip@iipe.ac.in</u> and Link Global internship page <u>https://www.iipe.ac.in/gip</u>.
- 10.8 Research publications should have IIPE affiliation and patents coming art of the research by the GIP fellows will be under copyright of IIPE.