INFORMATION BROCHURE

PhD ADMISSION 2023-2024

SPRING SEMESTER

INDIAN INSTITUTE OF PETROLEUM AND ENERGY

VISAKHAPATNAM - 530003

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GENERAL

1.0 Important Guidelines for Ph.D. Application

Applications are invited from motivated Indian citizens for admission to the Ph.D. Programme [Regular, Sponsored, Working Professionals and Individual Fellowship (i.e. CSIR/ UGC/ DBT/ ICMR/ INSPIRE, etc.)] in the following disciplines of Engineering, Technology, and Science. Admission of reserved-category candidates will be done as per the Government of India notification at par with IITs.

Bioscience	Electrical Engineering
Chemical Engineering	Petroleum Engineering
Mechanical Engineering	Chemistry
Computer Science and Engineering	Earth Sciences

Candidates should read carefully the eligibility criteria as available in the Information Brochure before applying for the programme. Since all the applications will be screened/shortlisted on the basis of data submitted by the candidates in the "online application portal", the candidates must satisfy themselves of the suitability for the programme to which they are applying. If at any stage, it is found that candidates have furnished false or wrong data/ information, their candidature/admission will be rejected/cancelled.

Application once submitted successfully cannot be altered under any circumstances. Further, no request with respect to making changes in any data/particulars entered by the candidate in the Application will be entertained. Therefore, please check all data/information before you send the application form.

Applicants are required to apply through the online application portal only.

2.0 Important dates

Commencement of application form submission	17th October, 2023
Last Date of the application submission	30th November, 2023
Date of Test & Interviews (for short-listed candidates)	07th Dec to 11th Dec, 2023
Declaration of list of selected candidates	15th Dec, 2023
Date of admission to the Ph.D. program for selected candidates	03th January, 2024

3.0 Instructions to fill Application form

- Candidate needs to deposit the Application Fee (Non-Refundable) as per the details below:

GN/EWS/OBC-NCL Male candidates	Rs 300/-
GN/EWS/OBC-NCL Female candidates	Rs 150/-
SC/ST candidates	Rs 150/-
PwD candidates	Rs 150/-

- Application Fee payment will be accepted online (NetBanking/ Credit Card/ Debit Card)
- In case you are desirous of being considered for admission in more than one "specialization", you should apply separately by paying a separate Application Fee.

3.1 Stepwise guidelines for filling Online Application Form

Go to: *https://erp.iipe.ac.in/IIPEApp/index?admiss_ch=02*

STEP-I: Fill in the ONLINE application form

Register with Your Email Id and Login. FILL in the appropriate data. Please note that you have to upload your testimonials wherever it is required to validate your information along with your digital photograph and signature.

STEP-II: Make PAYMENT and SUBMIT Application

Payment of the application fee has to be made through an online payment gateway only.

STEP-III: Take PRINT

After the final submission of your online application, you will be able to generate your online application print with your specific details/data. This application print may be retained with you for future requirements.

Please note that you NEED NOT SEND the application by post. Your application will be considered on the basis of your final submission through online. You can check submission, shortlisting, selection, and other application-related status from the Application Status menu. You should remember your login ID and password for the same.

In case you are desirous of being considered for admission in more than one "specialization", you should apply separately.

Name of applicant (in full as per last qualifying certificate):
Your Email:
Date of Birth:
Password (Minimum 8 characters):
Confirm Password:
Enter security code: cdfxy

1. Register with Your Email Id

Register

Please use updated Mozilla Firefox/Google Chrome browser to fill the application form.

Email dipankar.che@iipe.ac.in
Password ••••••••
Login
REGISTER (for new user sign up)

2. Login

Applicants are required to apply online. Application fee is Rs. 300/- for General/ EWS/ OBC-NCL candidate and Rs. 150/- for SC/

ADMISSION TO THE PHD PROGRAMME

| Your Details | Photo and Signature upload | Payment | Print Application | Application Status | Log out |

Section 1: Your Details
Admission Related Information
Assistantship/ Scholarship Category : Select
Individual Fellowship
QIP
Sponsored
Regular with Assistantship

THE INSTITUTE

Indian Institute of Petroleum and Energy (IIPE), Visakhapatnam, a domain-specific Institute at par with IITs and IIMs, is established by the Government of India under the aegis of the Ministry of Petroleum and Natural Gas (MoPNG) in the year 2016. The Indian Institute of Petroleum and Energy Act, 2017 (No.3 of 2018) enacted by the Parliament and declared the Institute as an 'Institution of National Importance'.

IIPE is a research focussed Institute with an emphasis on the emerging areas in the energy sectors, namely Shale Gas, Coal Bed Methane, Gas Hydrates, Conventional Energy Sources, Renewable Energy Sources, Storage, and downstream activities of oil & gas. The academic and research activities of IIPE derive strength from Institute's proximity to sector- related activities such as projects at the KG Basin, Vishakha Refinery, and the planned Petrochemical Complex at Kakinada. The Institute also enjoys a strong relationship with the industry regarding teaching, research, and students' training & placement. A primary goal of research at IIPE has been to meet the country's fossil fuel and renewable energy demands. However, given its position as an energy institute, IIPE also has a great responsibility to contribute toward achieving the United Nations Sustainable Development Goals, i.e., ensuring access to affordable, reliable, and sustainable modern-day energy for all. The Institute has also embarked on an ambitious path to be the country's energy hub.

The Institute also aims to produce skilled manpower to meet the quantitative and qualitative gap in Petroleum & Energy sectors and to boost the research activities needed for growth of these sectors by nurturing and promoting the quality and excellence in education and research in various areas of petroleum and energy through the programs leading to the award of the Bachelors, Masters and Doctoral degrees.

The Institute has academic alliances with many IITs and specific domain international Institutions such as Texas A&M University and Petroleum Research School of Norway in the areas of research & consultancy, faculty exchange programs, student exchange programs, summer internships, and joint research programs. The Institute has established alliances with industries for research and consultancy, program development, guest lectures, internships, and placements.

PH.D. PROGRAMME

1. Programme

The Institute provides facilities for research leading to the Degree of Doctor of Philosophy (PhD). The award of the PhD. degree is made on the basis of satisfactory performance of a registered candidate in

i.   Prescribed course work, comprehensive examination & seminar
ii.   Publication of original research work in reputed journals/conferences or award of patents/technology transfer etc.
iii.   The thesis submitted by the candidate and a final viva voce. The thesis shall be the report of research work characterized by either discovery of new facts or a new interpretation of known facts and theory, or an independent design and development, or the development of new instrument/technology.

2. Research Areas

Areas of research available in the different fields are listed on the website at https://iipe.ac.in/p/research_areas_faculties. IIPE is also engaged in interdisciplinary work with research groups.

3. Eligibility Criteria for Admission

3.1 Minimum qualifying degree required for seeking admission to the Ph.D. program

- An applicant must have a Master's Degree (M. Tech/ME/MS) in Engineering/ Technology or a degree equivalent with First Class/ division or a minimum 60% marks or a minimum 6.5 CGPA on a 10-point scale (55% or 6.0 CGPA for ST/SC/PwD).

OR

- An applicant must have a Bachelor Degree (B.Tech /BE/BS) in Engineering/ Technology or a degree equivalent to any of the above in relevant subject with First Class/ division or a minimum 60% marks or a minimum 6.5 CGPA on a 10 point scale (55% or 6.0 CGPA on a 10 point scale for ST/SC/PwD).

OR

- An applicant must have a Master Degree (M.Sc/ M.Tech/ MS/M. Sc. Tech/ME) in Science/ an allied area or a degree equivalent to any of the above in relevant subject with First Class/ division or a minimum 60% marks or a minimum 6.5 CGPA on a 10 point scale (55% or 6.0 CGPA for ST/SC/PwD).

  The minimum marks for being eligible for admission are without round-off.

3.2 Additional Requirements for Different Admission category

The additional requirements for admission to the PhD program of the Institute are as follows:

3.2.1 Regular with Institute Research Assistantship

- A valid GATE/UGC/CSIR-NET/NBHM/National Level Exam score is required for the award of Institute Research Assistantship.
- B. Tech Degree, Dual Degree (B. Tech & M. Tech), 5 year Integrated MSc degree, M. Tech and Master's Degree (admitted through JAM) having final CGPA >= 8.0 on a 10.0 point scale or 75% (7.0 CGPA or 65% for SC/ST) from IITs/IISc/IIPE/RGIPT/NITs may be considered for Direct admission in Ph.D Programme with Institute Assistantships holders provided they meet minimum eligibility criteria mentioned in section 3.1.
- A person who is in employment and is applying for Institute Assistantship and selected for admission, he/she must resign and produce the acceptance of resignation by the employer at the time of joining or produce a document that he/she is not receiving any salary from his/her employer along with proper document of sanctioned leave.
- Eligibility Criteria for vacancy under Institute Assistantship in the following disciplines

Sl. No.	Disciplines	Eligibility Criteria
1	Biology	MSc/ MTech/ BTech in Bioinformatics or Computational Biology
2	Chemistry	BTech/PG in Chemistry, Chemical Sciences, Pharmacy or Related area
3	Chemical Engineering	i) Master's degree in Chemical Engg or any other discipline of Engg. or Technology or equivalent. (e.g. Environmental, Energy, Polymer, Electrical, Control systems, Artificial Intelligence etc.) ii) Science/ Mathematics postgraduates with exceptional merit in the appropriate field. iii) BTech/ B.E in Chemical Engg, allied disciplines (eg. petroleum, petrochemical, pharmaceutical, environmental, polymer, biochemical, biotechnology, electrochemical, electrical, instrumentation) and other disciplines of engineering & technology with exceptional merit.
4	Computer Science and Engineering	BTech/BE in Computer Science and Engineering with MTech/ME/MS in CSE/Any other specializations under CSE.
5	Earth Sciences	M.Sc./ M.Tech in Mathematics, Geology and Geophysics; BTech/MTech in Mining, Civil Engineering
6	Electrical Engineering	B.Tech in Electrical and Electronics Engineering with M.E/M.Tech/ M.S specialization in Power Electronics, Power Quality, Power Systems and areas relevant to Renewable Energy, Grid Integration
7	Mechanical Engineering	MTech in mechanical engineering specialization
8	Petroleum Engineering	i) MTech in Petroleum, Chemical, Petrochemical, CSE, Mechanical, Civil Engineering. ii) MSc/MTech in Chemistry, Mathematics, Geology and Geophysics iii) B. Tech. in Petroleum Engineering

- The Institute Research Assistantship shall be awarded for a maximum period of 5 years which include the period the fellowship received through project, if any. At present (to be revised as per DST- GoI norms) the amounts are as follows:
    - Rs. 31,000/- pm for first 2 years
    - Rs. 35,000/- pm for next 3 years
    - Contingencies amount: Rs. 30,000/- Per annum
- No Research Student shall be permitted to receive any other emoluments, salary, stipend or any other scholarship/assistantship during the tenure of Institute Research Assistantship.

3.2.2 Individual Fellowship (CSIR/UGC/DBT/ICAR/INSPIRE etc.)

- All candidates applying for the Individual Fellowship category must have a valid award letter with fellowship issued by the respective funding agency (i.e. CSIR/UGC/DST/DBT/ICMR etc.) along with the eligibility criterion as mentioned in Section 3.1.
- Candidates having provisional Individual Fellowship award letter must give an undertaking that "In case of cancelation/withdrawal of Provisional award of fellowship by the funding agency, the admission at IIPE Visakhapatnam will be cancelled from the date of joining the Ph.D. program and there is no liability on the part of IIPE in this regard".

3.2.3 Ph.D. through Project

- Candidates who possess the prescribed qualifications as mentioned in the eligibility criteria as mentioned in Section 3.1 and are working on a sponsored project in the Institute shall be eligible for admission to the Ph.D. program under the project category.
- An intending candidate must submit his/her application in prescribed form for admission through Principal Investigator, Head of the Department and Dean (Research and Development) with suitable endorsement.
- The minimum remaining period of the project as well as tenure of the project employee should be at least 1 year from the date of joining the Ph.D. program.
- The minimum remaining period should be 3 Years for DST Inspire or project of similar nature.

3.2.4 Sponsored (External)

a) Candidates who meet the eligibility criteria mentioned in Section 3.1 are eligible to apply for a Sponsored (External) PhD program. In addition, candidates in service in any of the following establishments with minimum of one (01) years job experience at the time of admission shall be eligible for admission to the Ph.D. program as Sponsored candidates (External):
  - Public Sector Undertakings (PSUs)
  - Any Ministries of GoI/State Government/Government Organizations
  - Reputed industries having R & D facilities recognized as 'Research Institution' by the Institute.
  - Established industrial R&D organizations.
  - Autonomous bodies and National Laboratories.
b) Such a candidate should have been in employment with the sponsoring organization for at least 01 years at the time of admission. In case of mentoring under TEQIP and other such programs under MoUs the experience requirement may be relaxed.
c) These candidates must have a Supervisor (Internal) from the Institute (IIPE) and an External Supervisor (Optional) from their parent organization where employed.
d) The candidate should also provide the biodata of the prospective External Supervisor from his/her organization who would supervise the candidate's work at his/her organization (if applicable).

e) Candidates need to produce a NOC letter (Format available on website) at the time of application.

f) Candidates are required to submit a research proposal as part of their application. The research proposal should clearly state the research problem, the research questions, the research methodology, and the expected outcomes of the study.

g) The competence of these candidates will be assessed along with the regular candidates.

h) After joining, the rules and regulations as specified by IIPE for regular candidates with regard to academic performance will remain applicable for candidates under this category also.

i) The candidate shall have to spend at least one week per semester at IIPE, Visakhapatnam interacting with his supervisor that may include working in the laboratory.

j) External students are not eligible for a stipend or fellowship from the institute.

3.2.5 Sponsored (Part Time)

- A part-time candidate is a professionally employed personnel who can, while employed, attend regular classes as per schedule of the Institute. Candidates who meet the eligibility criteria mentioned in Section 3.1 are eligible to apply for a part-time PhD programme. In addition, candidates should have at least 01 year of work experience after obtaining their qualifying degree.

- Such a candidate should be NOC by his/her employer and should have been in employment with the sponsoring organization for at least 01 year at the time of admission.

- Candidates working as permanent faculty of a reputed university or academic/research/ professional organization/ institution.

- Confirmed employees of IIPE fulfilling the eligibility criteria.

- These candidates must have a Supervisor (Internal) from IIPE and an External Supervisor (Optional) from their parent organization where employed.

- The candidate should also provide the biodata of the prospective External Supervisor from his/her organization who would supervise the candidate's work at his/her organization (if applicable).

- Candidates are required to submit a research proposal as part of their application. The research proposal should clearly state the research problem, the research questions, the research methodology, and the expected outcomes of the study.

- Part-time students are not eligible for a stipend or fellowship from the institute.

3.2.6 QIP (Quality Improvement Program) category

- Candidates fulfilling the eligibility criteria as mentioned in Section 3.1 (Without GATE/ CSIRNET/ UGC/ NBHM) and a minimum of One (01) years teaching experience as full-time regular/permanent teachers of AICTE/UGC-approved Degree level Institutions are eligible to apply.

- An intending sponsored candidate under QIP category must submit his/her application in the prescribed form along with No objection certificate for admission through his/her employer, who will forward the same to the Institute with suitable endorsement.

- They are expected to be released for course work, Comprehensive Examination and Research Proposal Seminar and research at the Institute for a minimum period of three (03) years.

- A candidate under QIP Category selected for admission shall be required, at the time of joining the Institute, to produce certificate in the prescribed form from the employers to the effect: (i) that he/she has been officially released from his duties for purpose of joining the program and has been granted leave for the required period; (ii) that his services shall be retained with the employer.

- There is no provision for any financial assistance for QIP candidates.

3.2.7. Degrees from IITs/IISc/IIPE/RGIPT/NITs

B.Tech degree, Dual Degree (B.Tech & M.Tech), 5 year Integrated MSc degree, 2 year MSc degree (admitted through JAM) holders having final CGPA >= 8.0 on a 10.0 point scale or 75% (7.0 CGPA or 65% for SC/ST) from Indian Institutes of Technology (IITs), Indian Institute of Science (IISc), Indian Institute of Petroleum and Energy (IIPE), Rajiv Gandhi Institute of Petroleum and Technology (RGIPT) and National Institute of Technology (NIT) may be considered for direct admission in Ph.D programme with Institute Research Assistantship

3.3 Special Notes

- Department may fix additional admission criteria without compromising the eligibility criteria mentioned here.
- Mere fulfilment of eligibility criteria does not give guarantee for admission to the PhD programme.
- Any document will be considered as valid if that is valid on or after the date of admission.
- The decision of IIPE regarding determination of equivalent degree is final and binding to all applicants.

4.0 Selection and Admission

The admission of a candidate to the Ph.D. program is recommended by the Institute Academic Committee (IAC) on the basis of

i.   Overall Academic Performance
ii.   Written/Computer Test or Interview or both

5.0 Payment of fees and deposits

Every Research Scholar shall be required to pay at the time of joining the following items of fees, at rates as in force for the time being.

Onetime fee at the time of Admission:
- **Refundable:** Institution Caution Money, *Hostel Caution Money, and Library, Caution Money.
- **Non-refundable:** *Hostel Admission, Student Welfare fund, **Training & Placement fee (Not applicable to QIP and sponsored), Statutory Fee, Alumni Subscription, and Modernisation Fee.
- **Annual Fee:** Medical Insurance premium and Student Brotherhood fund.
- **Semester Fee (per semester):**

***Tuition fee, Registration Fee, Examination Fee, Student Amenities, Internet connectivity, Laboratory Fee, Electricity and Water Charges and Institute Development Fund.

* Applicable to scholar opted for Hostel facility.

*** 100% tuition fee waiver for SC/ST/PwD students.

Note: The above fees are subject to revision from time to time. Detail about the fee structure can be seen on our website.

6.0 Enrolment and course work

A candidate is required to enroll for the Ph.D. program to carry out research work under a supervisor from amongst the faculty of the Institute. A Research Scholar, including a Faculty member, enrolled in Ph.D. program, must have a Supervisor, though he/she may be from an exceptionally good academic background having research exposure.

The DSC will recommend the proposed broad area of research and the courses of the PhD Scholar normally within one week of being constituted. All candidates enrolled for the Ph.D. programme are required to complete the coursework as prescribed below:

- English for Technical Writing (Compulsory for all except sponsored candidate) a three-credit course. It's an audit course with grades P/F. This course can be cleared any time before the submission of the thesis.
- A set of subjects to be recommended by the DSC considering the student's skill requirements for the research work to be undertaken by the student and his/her academic background to have a minimum credit loading as under:

Post M. Tech or equivalent (Minimum of 6 years including Undergraduate Programme)	Post B. Tech or equivalent (Less than 6 years including Undergraduate Programme)
9	18

- DSC may consider the relevant course credits from the M. Tech or PhD course work completed by the candidate from IITs for PhD course work at IIPE and a waiver in the minimum requirement can be made.

- **Course work requirement for Sponsored and Part-time Candidates**

  - DSC may recommend relevant courses of CourseEra (Stanford) /Open Course Ware (MIT)/Purdue Global/MOOCS/NPTEL/ /virtual classrooms/interactive exercises and active learning programs offered only by IIPE/IIT/IISc/IIM/IISER/AIIMS besides the available courses in the Institute.
  - Students opting for Online courses can either take their exams conducted by the online platform or clear the exams as conducted by the concerned Faculty of the Institute. However, for Online courses the student needs to provide a proof of enrolment.
  - If the student takes a course on Online platform and also its examination then he/she needs to Pass at least with C grade.
  - A semester is a typically of 12 weeks thus a course of L-T-P (3 0 0) will have 36 hours of class. This typical course will be of 3 credits. The credits will be calculated on pro rata basis as per the duration of the course in weeks. Thus, 8 weeks course (24 hours) will be treated as 2 credits and a 4-week course (12 hours) will be treated as 1 credit course.
  - For online courses a minimum of 10 weeks (30 hours) can be treated as 3 credit courses. The credits will be calculated on pro rata basis as per the duration, in weeks, of the online course. Thus, 6–9-week course (minimum of 18 hours) will be treated as 2 credits and a 3–5-week (minimum of 9 hours) course will be treated as 1 credit course.

- For ongoing online courses, the grade assigned at the end of the course will be directly transferred to the student's coursework. For all other courses, a faculty member having expertise in that subject will set the question paper and evaluate the performance of the student.
- At the end of the online & contact courses listed above, the student should submit the course completion certificate(s) with grades/marks for record in his/her course work.
- Submission of semester progress report through seminar and presentation is a must.

6.1 Grades

- Based on the semester performance, each PhD scholar is awarded a final grade at the end of the semester in each subject following the grading system of IIPE.
- Candidates shall obtain a minimum of "C" grade in each prescribed course. If more than the minimum required courses have been taken, only the courses with the best performance will be considered for computing the CGPA.
- Once a subject is successfully completed with a minimum grade C, the course cannot be repeated.

6.2 Comprehensive examination
Comprehensive Examination after completion of minimum course work is to be conducted.

- Every PhD scholar shall take and perform satisfactorily in a Comprehensive Examination.
- The mode of the comprehensive exam shall be decided by the Department.
- The Comprehensive Examination shall be conducted by a Comprehensive Examination Committee of the Department, consisting of the DSC of the scholar and at least two other faculty members of the Institute nominated by the DSC Chairman.
- The first Comprehensive Examination is to be conducted within 2 months after successfully clearing all the course requirement.
- If the performance of a candidate in the Comprehensive Examination in the first attempt is not satisfactory, he/she will be given one more opportunity to appear for the comprehensive examination within six months of the first attempt.
- The registration of a candidate who fails to successfully complete the Comprehensive Examination in both attempts will be cancelled. The objective of the Comprehensive Examination is to test the general capability of the candidate and the breadth of his/her knowledge in his/her discipline and areas related to his/her field of research.
- The Comprehensive Examination Committee shall intimate the candidate sufficiently in advance the scope of the Comprehensive Examination, along with mode of examination (Written/Oral/Both), to enable the scholar to prepare adequately for it.
- The PhD candidates are normally expected to successfully complete the Comprehensive Examination within a year after his/her enrollment in the PhD program and in any case not later than two semesters after her/his registration in the PhD program else the name of the scholar will be deleted from the rolls of the Institute.

6.3 Registration Seminar

- Every Ph.D. scholar admitted to the candidacy for the PhD. degree is required to deliver a Registration Seminar on the area of research before the DSC. This seminar must be delivered within **SIX** months of clearing the Comprehensive Examination. The DSC report of satisfactory completion of this requirement is to be communicated to the office of the Academic Affairs by the Supervisor. If a scholar fails to successfully deliver the seminar/is unable to deliver the seminar due to some unavoidable circumstances within the stipulated SIX months, then on request of the scholar and recommendation from the DSC, the Dean (Academic Affairs) may grant an extension up to ONE month. If a scholar fails to deliver the Registration Seminar even after the extension or the performance in the Registration Seminar is NOT SATISFACTORY then the academic program of the scholar is deemed to be terminated.

- It is mandatory for all the eligible scholars to deliver the Registration Seminar, with satisfactory grade (s), before the start of the classes for the next semester.

6.4 Enhancement Seminar (Only for Full Time Candidates)

After 2 years of joining and after successful completion of Registration Seminar, Enhancement seminar shall be conducted. A minimum of 3 months gap is required between Registration and enhancement seminar. On successful completion of this seminar only, the students will be promoted to Senior Research Fellow (SRF). Scholarship will be with-held for the students who fails to give the enhancement seminar by 2 years from date of enrolment. Enhanced scholarship will be activated from the date of enhancement seminar.

6.5 Progress Report

- A candidate shall, after Registration, submit annually a Progress Report to Supervisor.
- The same will be reviewed by the DSC once a year. Continuance of registration, and award/continuance of scholarship/ Research Assistantship will be based on the recommendation of the DSC members.
- In case of Sponsored candidates, the DSC will pay particular attention to the quantum of effort put in by the scholar. Inadequacy of effort/progress can be a reason for cancellation of registration.

6.7 Synopsis

- On satisfactory completion of the prescribed courses, the comprehensive examination and the research work, the scholar shall seek approval from the DoAA by filling the appropriate form for the Synopsis.
- Once approved, the Supervisor will notify the Date of Synopsis.
- The candidate shall present the Synopsis before the DSC. The DSC will, if it approves the work

reported in the synopsis, permit the candidate to submit the thesis.

- The scholar should have at least two paper either published or accepted for publication in refereed journals of which one must be published in internationally reputed (SCI/SCIE/Scopus indexed) journal. The scholar should have at least one journal paper with he/she as the first/corresponding author.
- Prior to submission of the Synopsis, the scholar is required to give at least two seminar talks on the topic of his/her research and the first seminar talk must be given before the end of third year.

6.8 Submission of Thesis

a. The scholars should submit the synopsis along with draft thesis in soft copy on the day of synopsis meeting. The Supervisor through Chairperson DSC forward the synopsis along with Panel of Examiners to Dean (Academic). The final thesis needs to submitted to the Office of Dean (Academic) within one month from the Date of Synopsis meeting. If for some reason the PhD Scholar is unable to submit the thesis within one month then he may have to take permission and a new Date of Synopsis meeting needs to be notified.

6.9 Award of PhD Degree

- If the performance of the candidate in the viva voce is satisfactory, he/she will be awarded PhD. degree on the recommendation of the Dean Academics and with the approval of the Board of Governors of the Institute.
- PhD. degree will be awarded after successfully completing the PhD. requirement.

No Objection-Cum-Sponsorship Certificate from Employing Organization on Letterhead
(for Sponsored External candidates)

The applicant Mr./Ms. .... is working as ....(Designation) in the scale of pay of Rs......................... Since .... in our organization.

She/He joined the organization on .... and has a total regular service of ....years.

- If Shri/Smt./Miss. _____ is admitted to the Ph.D. programme, we shall allow him/ her to undergo the Doctoral programme of studies at IIPE Visakhapatnam.

- During the period of Doctoral programme, the candidate will be permitted to carry out his / her research work at our laboratories/organization and will be given the required facilities.

- No part of the work carried out in fulfilment of the programme will be utilised commercially/submission of manuscript/applying for a patent without the approval of IIPE, Visakhapatnam and on terms mutually agreed by IIPE, Visakhapatnam and this organisation.

Seal and Address of the organisation

Signature (with full name and designation)
of Head of the Organization

Date: ....

Place: ....

No Objection-Cum-Sponsorship Certificate from Employing Organization on Letterhead
(for Sponsored Part Time candidates)

The applicant Mr./Ms. .... is working as ....(Designation) in the scale of pay of Rs.......................... Since .... in our organization.

She/He joined the organization on .... and has a total regular service of ....years.

- If Shri/Smt./Miss. _____ is admitted to the Ph.D. programme, we shall allow him/ her to undergo the Doctoral programme of studies at IIPE Visakhapatnam.

- During the period of Doctoral programme, the candidate will have that her/his official duties permit her/him to devote time for the PhD and will be permitted to carry out his / her research work at our laboratories/organization and will be given the required facilities.

- No part of the work carried out in fulfilment of the programme will be utilised commercially/submission of manuscript/applying for a patent without the approval of IIPE, Visakhapatnam and on terms mutually agreed by IIPE, Visakhapatnam and this organisation.

Seal and Address of the organisation

Signature (with full name and designation)
of Head of the Organization

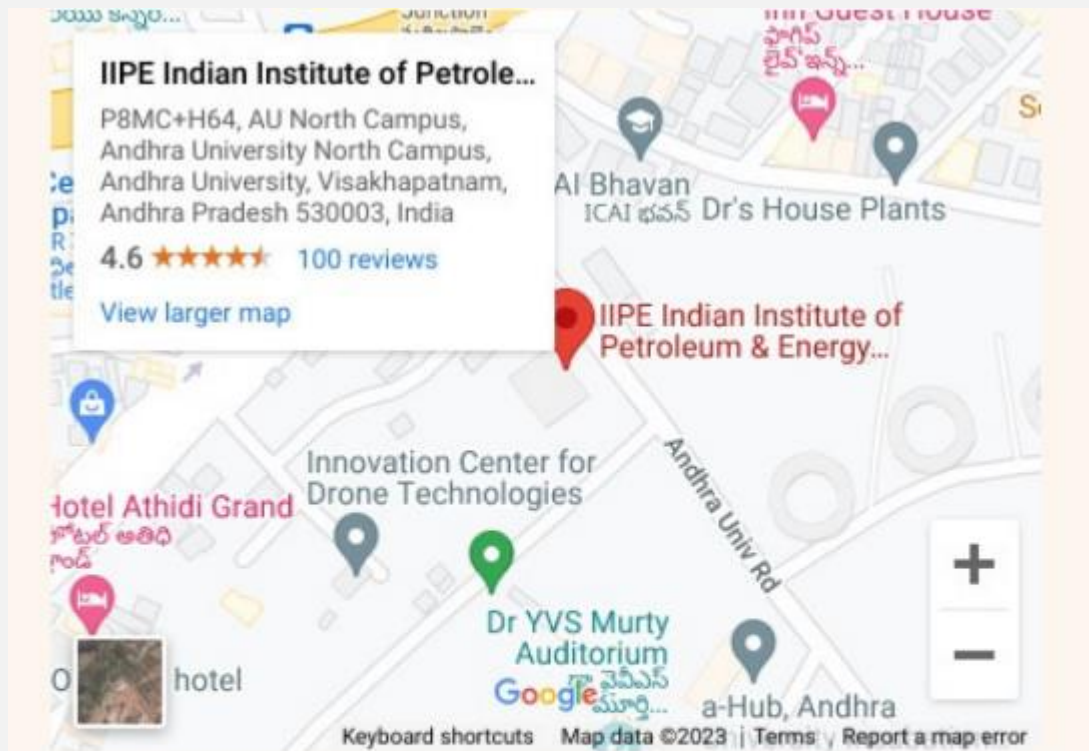Date: ....

Place: ....

No Objection-Cum-Sponsorship Certificate from Employing Organization on Letterhead
(for QIP candidates)

This is to certify that Mr./Ms. .... is working as
....(Designation) in the Department of .... Since
.... in our organization. He /She intends to apply for PhD. Programme under the QIP
category at IIPE Vishakhapatnam. The Institute/ Department/ Organization does not have any
objection to his/her applying for the programme. The application of Mr./Ms.
.... would be considered as per rules of IIPE for
Sponsorship under QIP Category along with leave for minimum period of three years, if he/she
selected, for the Ph.D. Programme.

Date: ....

Place: ....

Signature (with full name and designation)
of Head of the Organization/Instituttion

Indian Institute of Petroleum and Energy (IIPE)

Visakhapatnam
Andhra Pradesh 530003
Email: **phdadmission@iipe.ac.in**