

Assam Energy Institute, Sivasagar

A centre of

Rajiv Gandhi Institute of Petroleum Technology

Jais, Amethi



(An institute of National Importance established under an Act of Parliament)
Set up by the Ministry of Petroleum and Natural Gas (MoPNG), Govt. of India

Diploma Programmes
Chemical Engineering
Petroleum Engineering
Mechanical Engineering
Electronics and Instrumentation Engineering
Fire and Safety Engineering



About us

Vision

"To serve as the fountainhead for nurturing of world class manpower capable of being the future leaders of technology and techno-innovation in the broad field of petroleum technology and energy sector"



The Ministry of Petroleum & Natural Gas (MoPNG), Government of India set up The Rajiv Gandhi Institute of Petroleum Technology (RGPT) through an Act of Parliament ("Rajiv Gandhi Institute of Petroleum Technology Act 2007"). It is also in association with leading International Universities/Institutions. Assam Energy Institute, Centre of RGPT currently runs from its own campus located at Gohain Gaon, Sivasagar.

RGPT has been accorded the eminence of being an "Institute of National Importance" along with the lines of Indian Institute of Technology (IIT). RGPT is co-promoted as an energy domain specific institute by six leading Oil Public Sector Units (ONGC, IOCL, OIL, GAIL, BPCL, HPCL) in association with the Oil Industry Development Board (OIDB).

It caters specific areas in the domain of the Hydrocarbon sector. Assam is a hub in Oil & Gas sector and hence the location at Sivasagar in the upper reaches of the Brahmaputra Valley for the Centre is considered appropriate in view of the extensive oil field activities being carried out in the vicinity.

Mission

"Creating a dynamic state-of-the-art learning and working environment, where intellectual ideas are nurtured and new ideas creatively flourish, from which will emerge research scholars and graduates, with the ability to be the leaders and innovators of tomorrow"



Message from Director of the Institution

Hearty congratulations to all the successful candidates for securing admission in various Diploma programmes at the Energy Institute Sivasagar, a centre of Rajiv Gandhi Institute of Petroleum Technology (RGIPT), Jais. I take immense pleasure in welcoming you all to the peaceful and serene campus at Sivasagar, Assam. This Energy Institute has gradually become one of the most preferred place for the candidates desiring to pursue quality diploma programme in various engineering disciplines, within a short span since its inception in 2017. In the quest of raising the standard of Diploma education in the country, RGIPT has set up this Energy centre. The motto is to train the students to not only attain academic excellence but also acquire life skills so that they grow into balanced individuals.

Currently, strong emphasis is given to hire competent and highly qualified faculty members with degrees from premier Institutions in India and abroad, set up state of the art laboratory infrastructure, develop a project based modern course structure incorporating the needs of domain industries & beyond, internship opportunities in industries and creating a vibrant and competitive campus ambience for effective learning and overall all-round development of students. As an added incentive, the Institute has initiated provision for lateral entry of the Diploma graduates in the B.Tech. programmes at RGIPT, Jais. The Institution has expanded the academic offerings from the current year with five diploma programmes and plans to add few more from the subsequent year. Lastly, the Institution desires to lay the cornerstone of democracy by being the training ground for the future leaders and primed to play the pivotal role of instilling a sense of determination and self-belief among the students along with providing world class education.

Good wishes for your further studies at Assam Energy Institute, Sivasgar, RGIPT!

Professor A.S.K. Sinha

Director, RGIPT

General Council

Chairperson

Secretary

Ministry of Petroleum and Natural Gas,
Government of India

Members

Chairman

Indian Oil Corporation Limited

Chairman & Managing Director

Bharat Petroleum Corporation Limited

Chairman and Managing Director

Hindustan Petroleum Corporation Limited

Chairman and Managing Director

Oil and Natural Gas Corporation Limited

Chairman and Managing Director

Gas Authority of India Limited

Chairman and Managing Director

Oil India Limited

Chairman

Coal India Limited

Director General

Directorate General of Hydrocarbons

Additional Secretary (Energy)

NITI Aayog
Government of India

Executive Director

Oil Industry Safety Directorate

Secretary

Oil India Development Board

Chief Executive Officer

Cairn Energy India Limited

Chief Executive Officer

Reliance Industries Limited

Chief Executive Officer

Shell India Limited

Chief Executive Officer

Essar Group

Director

Indian Institute of Technology
Kanpur

Vice Chancellor

Institute of Chemical Technology
Mumbai

President

Rajiv Gandhi Institute of Petroleum Technology
Jais, Amethi

Director

Rajiv Gandhi Institute of Petroleum Technology
Jais, Amethi

Board of Governors

President

Dr S Shamasundar

Managing Director

ProSIM R&D Private Limited
Bengaluru

Members

Professor ASK Sinha

Director

Rajiv Gandhi Institute of Petroleum Technology
Jais Amethi

Professor D Ramakrishnan

Department of Earth Sciences
Indian Institute of Technology Bombay
Bombay

Shri Prabhat Singh

Managing Director and Chief Executive Officer

Petronet LNG Limited

Shri M B Lal

Former Chairman and Managing Director

Hindustan Petroleum Corporation Limited
And Ex-Member (Technical) (P&NG)

Shri Biswajit Roy

Director (Human resources and Business Development)

Oil India Limited

Shri P K Joshi

Director (Human Resources)

Hindustan Petroleum Corporation Limited

Professor Yogesh M Joshi

Department of Chemical Engineering

Indian Institute of Technology Kanpur
Kanpur

Professor Pritam Singh

Former Director

Indian Institute of Management and
Management Development Institute, Gurgaon

Dr Pradeep Kumar Singh

Director

CSIR- Central Institute of Mining and Fuel Research
Dhanbad

Member Secretary

Shri Jitendra Prasad

Registrar

Rajiv Gandhi Institute of Petroleum Technology
Jais, Amethi

Courses Offered For Academic year 2021-22

Diploma Programme	UR (40.5%)	OBC (27%)	SC (15%)	ST (7.5%)	EWS (10%)	Total
Chemical Engineering	20	14	7	4	5	50
Petroleum Engineering	20	14	7	4	5	50
Mechanical Engineering	20	14	7	4	5	50
Electronics and Instrumentation Engineering	12	8	5	2	3	30
Fire and Safety Engineering	12	8	5	2	3	30



Admission Process

Candidates will be selected through joint counselling session of Polytechnic Admission Test (PAT)-2021 conducted by Directorate of Technical Education, (DTE) Assam

Reservation Policy as per rules of Govt. of India

Minimum qualification: 10th standard with 40% marks(avg) in Mathematics and Science for Gen; 35% for SC and 33% for ST



Fee Structure

A. ONE TIME PAYMENT AT THE TIME OF ADMISSION (NON-REFUNDABLE)

S.No.	Particulars	GEN/OBC/EWS	SC/ST
1	Admission Fee	1000.00	1000.00
2	Students' Welfare Fund	500.00	500.00
3	Thesis	-	-
Total		1500.00	1500.00

B. DEPOSITS PAYABLE AT THE TIME OF ADMISSION (REFUNDABLE)

1	Caution Money	4000.00	4000.00
Total		4000.00	4000.00

C. SEMESTER FEE (EACH SEMESTER) NON REFUNDABLE

1	Tuition Fee	25000.00	-
2	Examination	1000.00	1000.00
3	Registration/ Enrollment	200.00	200.00
4	Amenities	1000.00	1000.00
Total		27200.00	2200.00

AMOUNT PAYABLE AS INSTITUTE'S DUES AT THE TIME OF ADMISSION (FIRST SEMESTER)

1	TOTAL OF 'A', 'B', & 'C'	32700.00	7700.00
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The following fees towards hostel establishment, rent & mess advances shall be payable at the time of occupying the hostel

D. AMOUNT PAYABLE AS INSTITUTE'S HOSTEL ESTABLISHMENT

1	Hostel Establishment	1000.00	1000.00
2	Hostel Seat Rent	5000.00	5000.00
3	Conveyance**	4000.00	4000.00
4	Medical fee	300.00	300.00

**For the students, who will avail the facility

E. AMOUNT PAYABLE AS INSTITUTE'S MESS ADVANCE'

1	MESS ADVANCE	10000.00	10000.00
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TOTAL AMOUNT PAYABLE AT THE TIME OF OCCUPYING THE HOSTEL

1	TOTAL OF 'E', & 'D'	20300.00	20300.00
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* The mess advance of Rs. 10000.00 per semester will be adjustment towards actual bills at the end of each semester.

384 Bigha Campus located in Gohain Gaon, Akhoiphutia, Sivasagar





Diploma Programmes

Chemical Engineering

Petroleum Engineering

Mechanical Engineering

Electronics and Instrumentation Engineering

Fire and Safety Engineering



Snapshots of Assam Energy Institute Sivasagar Buildings



Fee Payment & Registration Dates

The students provisionally allotted seats at AEI, Sivasagar through PAT-2021 online counselling will need to complete full admission procedures along with registration (Dates will be notified accordingly at the official website).



Commencement of Classes: To be notified in official website

The venue of document verification:

**Assam Energy Institute, Sivasagar
(centre of Rajiv Gandhi Institute of Petroleum
Technology, Jais, Amethi)
Vill- Gohain Gaon, Dist- Sivasagar,
Assam – 785697**

Admission Committee :

Dr. Bhaskar Jyoti Medhi (Chairman) 8011977078

Dr. Chinmayee Hazarika (Member) 8638914461

Dr. Srawanti Medhi (Member) 8954798218

Dr. Abhimanyu Kar (Member) 9735988715

Miss Ananya Bora (Member) 9706899144

On the day of documents verification in the AEI campus, Sivasagar, admitted students are required to submit:

- 1. 5 passport size photographs
- 2. Caste certificate in Central Government format
- 3. Duly signed anti-ragging affidavit and medical certificate

S.N.	Categories	Fee to be paid through online mode in RGIPT account (*)
1	General/ OBC/ EWS	Rs. 32,700/-
2	SC/ ST	Rs. 7,700/-

* Online payment details

Account Name	RGIPT Fees Account
Account No.	59480100001913
IFSC Code	BARB0JAICAM (Fifth Digit is Zero)
Bank Name	Bank of Baroda
Branch Address	RGIPT Campus, Bahadurpur, Jais, Amethi

Duly signed anti-ragging Affidavit. Please follow the steps given in the following link:
http://antiragging.in/Site/Affidavits_registration_form.aspx
(After filling the form successfully you will receive the Student's Anti Ragging Affidavit and the Parents Anti Ragging Affidavit in your Email. Please print both the Affidavits, sign them yourself, request your parents to read the details and request them to sign their affidavit and then present both at your college at the time of registration, each year)
Medical Certificate duly completed and signed.

In case you are not able to produce the above-mentioned documents on the day of registration, your admission will remain provisional.
For any inquiry, you can write to us on admission.sivasagar@rgipt.ac.in



Diploma Programmes

Our programmes are designed, reviewed and offered catering to the industrial scenario in North-East India and create skilled manpower ready to join the industries of India

Existing programmes:

- ❖ **Chemical Engineering**
- ❖ **Petroleum Engineering**
- ❖ **Mechanical Engineering**

Newly inducted programmes in 2020

- ❖ **Fire & Safety Engineering**
- ❖ **Electronics & Instrumentation Engineering**





Facilities

- Separate Boy's and Girls' Accommodation
- Library
- Badminton court
- Conference room
- State of the art Seminar/lecture halls
- Student counselling facilities
- Industrial tours
- Medical facilities for students
- Faculties from IITs, NITs and other reputed universities



Our Faculty

Engineering



Chinmoy Jit Sarma
Coordinator
M.Tech (Dibrugarh University)
Petroleum Technology Exploration & Production



Abhimanyu Kar
Ph.D. (IIT Kharagpur)
Mechanical Engineering



Ananya Borah
M.Tech (UPES Dehradun)
Health, Safety & Environment



Anil Kumar Varma
Ph.D. (IIT Roorkee)
Chemical Engineering



Arun Kumar
Ph.D. (IIT Kanpur)
Chemical Engineering



Bhaskar Jyoti Medhi
Ph.D. (IIT Guwahati)
Chemical Engineering



Chinmayee Hazarika
Ph.D. (Tezpur University)
Electronics & Communication Engineering



M Chaitrakarapani
Ph.D. (NIT Tiruchirappalli)
Electrical & Electronics Engineering



Naveen Mani Tripathi
Ph.D. (Ben-Gurion University of the Negev, Israel)
Mechanical Engineering



Nilambar Bariha
Ph.D. (IIT Roorkee)
Fire & Safety Engineering



Sanat Kumar Singha
Ph.D. (IIT Kharagpur)
Mechanical Engineering



Satyajit Chowdhury
M.Tech (UPES Dehradun)
Pipeline Engineering



Sekhar Gogoi
M.Tech (Dibrugarh University)
Petroleum Technology Exploration & Production



Sravanti Medhi
Ph.D. (UPES Dehradun)
Petroleum Engineering



Sukanya Hazarika
M.Tech (IIT Madras)
Chemical Engineering

Basic Science



Nimisha Raghuvanshi
Ph.D. (IIT Kanpur)
Physics



Rupjit Saikia
Ph.D. (Dibrugarh University)
Mathematics



Sabyasachi Pramanik
Ph.D. (IIT Guwahati)
Chemistry



Satish Kumar Tiwari
Ph.D. (IIT ISM Dhanbad)
Applied Mathematics



Shikha Dwivedi
Ph.D. (IIT ISM Dhanbad)
Applied Physics



Souvik De
Ph.D. (University of Muenster, Germany)
Chemistry



Laboratory Activities





Industrial visits & Technical seminars





Lecture Series /
Outreach
Programmes /
Classroom
Interactions

Student Development Programmes

Industrial Visits



IndianOil

Indian Oil Corporation Limited,
Digboi



Brahmaputra Cracker Polymer Limited,
Dibrugarh

Seminar/Talk



Schneider Electric



Indian Institute of Chemical
Engineers Student Chapter



North East Safety Foundation



Assam Startup The NEST



Board of Practical Training
(Eastern Region)



EduCAVE



IBS ICFAI Business School



JayBee Energy Private Limited



Training & Placement activities

Training & Placement

Industrial Training



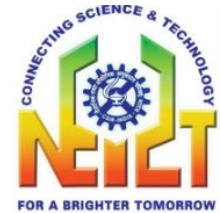
Brahmaputra Valley Fertilizer Corporation Namrup



Assam Petro Chemicals Limited Namrup



Numaligarh Refinery Limited Numaligarh



North East Institute of Science and Technology Jorhat



Assam Gas Company Limited Duliajan



Duliajan-Numaligarh Pipeline Limited Duliajan



Techno Canada Inc



JayBee Energy Private Limited

Recruitment



Dalmia Cement



Caliche Private Limited



Assam Gas Company Limited Duliajan (Apprentice)



Gas Authority of India Limited (Apprentice)



Oil India Limited



Luit Minerals



Cultural Activities



Sports Activities



Social Responsibility Activities



AEI Sivasagar Faculties with Professor A.S.K. Sinha, Director RGIPT and Dr Satish Sinha, HOD, Petroleum Engg , RGIPT.



**AEI
Sivasagar**
A centre of
RGIPT



Assam Energy Institute, Sivasagar

a centre of Rajiv Gandhi Institute of Petroleum Technology, Jais , Amethi

Gohain Gaon, Akhoiphutia Road, Sivasagar, Assam

admission.sivasagar@rgipt.ac.in

<https://www.rgipt.ac.in/en/page/home-sivasagar>



@assamenergyinstitute



@assamenergyinstitute

