

भारतीय पेट्रोलियम और ऊर्जा संस्थान INDIAN INSTITUTE OF PETROLEUM AND ENERGY

Minutes of the 3rd meeting of the 'Academic Senate' IIPE, held on 19th January, 2022 (Wednesday) from 1030 hrs both offline & online through CISCO Webex

Agenda Item No. 1: Ratification of Convocation Proceedings & Award of Degrees.

The 1st Convocation of IIPE is scheduled to be held on 21st January, 2022 from 10:30 AM at VMRDA Children's Arena, Visakhapatnam. The Hon'ble Vice President of India Shri. M Venkaiah Naidu Garu has kindly consented to be the Chief Guest and will deliver the Convocation address and bless the students on this occasion. Shri Rameswar Teli, the Hon'ble Minister of State of Petroleum & Natural Gas and Labour and Employment will be the Guest of Honour for the event.

In the present convocation, there are 170 students from the batches of 2016-20 and 2017-21 are being awarded with the degrees. Three students from each batch are receiving the gold medals and merit certificates.

In view of the present pandemic situation, the program is also live telecasted through IIPE YouTube channel (https://www.youtube.com/channel/UC7ypqSTAWAZLwnpcTOV9b7w).

The event is being conducted by duly following all COVID-19 protocols and in accordance with extant orders of the Government.

The copies of Convocation Proceedings and Convocation Brochure is placed at Annexure – 1.

Approval Sought: The Academic Senate may consider and ratify the convocation proceedings, process and award of degrees to the students of 2016-20 & 2017-21 batch students.

Resolution: Resolved to ratify the Convocation proceedings, process and award of degrees to the students of 2016-20 & 2017-21 batch students.

Agenda Item No. 2: Any other item with the permission of the Chair.



REGISTRAR
INDIAN INSTITUTE OF PETROLEUM & ENERGY
VISAKHAPATNAM

Members present

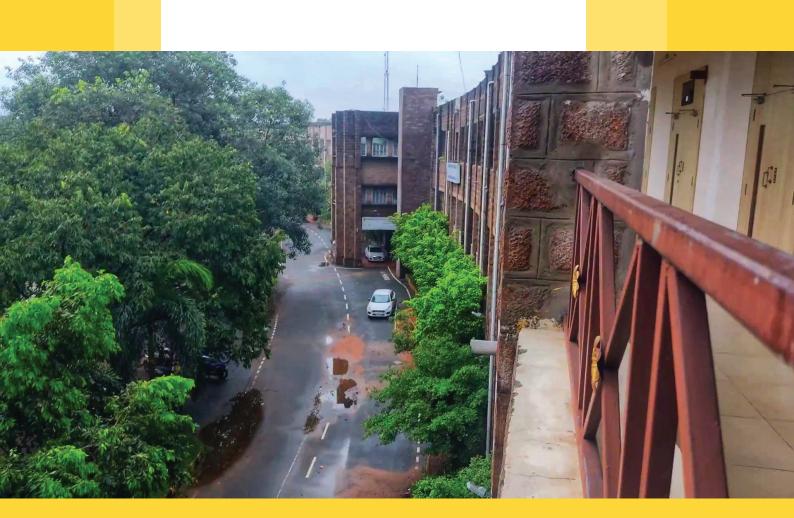
- 1. Dr. VSRK Prasad, Director, IIPE **Chairman**;
- 2. Prof. B.C. Meikap, SPOC, Mentor Institute Member;
- 3. Dr. Deepak Amban Mishra, Assistant Professor, Associate Dean Academic Affairs & Admin) Member;
- 4. Dr. Somnath Ghosh, Assistant Professor, Associate Dean (Faculty Affairs) Member;
- 5. Dr. Pratibha Biswal, Assistant Professor, Associate Dean (Students' Affairs) Member;
- 6. Dr. P Aparoy, Assistant Professor, Associate Dean (R&D) Member;
- 7. Dr. G Nagesh, Assistant Professor, Associate Dean (Planning Resources & Alumni) Member;
- 8. Dr. Rajat Jain, Assistant Professor, HoD, Petroleum Engineering Member;
- 9. Dr. P Venkata Reddy, Assistant Professor, HoD, Chemical Engineering Member;
- 10. Dr. R. Ramunaidu, Assistant Professor Member;
- 11. Dr. Ranjan Pramanik, Assistant Professor Member;
- 12. Dr. C. Veerabhadra Rao, Assistant Professor Member;
- 13. Dr. T Hemanth Kumar, Assistant Professor Member;
- 14. Dr. Himangshu Kakati, Assistant Professor Member;
- 15. Dr. B. Muralikrishna, Registrar (I/c), IIPE Ex-officio Secretary.



INDIAN INSTITUTE OF PETROLEUM AND ENERGY VISAKHAPATNAM

1st Convocation

21st January 2022

















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CONVOCATION PROGRAMME

MINUTE TO MINUTE PROGRAMME			
1030 hrs	Arrival of the Hon'ble Vice President of India at VMRDA Children's Arena Siripuram Visakhapatnam		
	Received by • Prof. Paritosh K. Banik, President of BOG, IIPE • Dr. V S R K Prasad, Director, IIPE		
1035 hrs	Donning of Robes by the dignitaries Group PhotographProceeding of the academic Procession		
1040 hrs	Procession enters the hall Hon'ble Vice President is escorted to the dais		
1042 hrs	 MC to announce for all present to stand for the National Anthem National Anthem 		
1043 hrs	Declaration of Convocation open & welcome speech by Prof. Paritosh K. Banik, President of BOG, IIPE		
1050 hrs	Report by Dr. V S R K Prasad, Director, IIPE (Detailed printed report may be placed at the invitees chairs)		
1058 hrs	Administration of pledge		
1100 hrs	Presentation of Medals by the Hon'ble Vice President of India • Gold Medals (Total=06)		
1105 hrs	Convocation Address by Shri M. Venkaiah Naidu, Hon'ble Vice President of India		
1129 hrs	 MC to announce for all present to stand for the National Anthem National Anthem 		
1130 hrs	Departure of the Hon'ble Vice President of India Program Continues/Distribution of Certificates		
1140 hrs	Distribution of the degree certificates by the Director, IIPE		
1215 hrs	Blessings of Hon'ble Union Minister of State Shri Rameswr Teli		
1223 hrs	Honoring the Guests		
1225 hrs	Closing of the convocation declared by the BoG President		
1226 hrs	Academic Procession leaves		

ABOUT IIPE

Indian Institute of Petroleum & Energy (IIPE) was established by the Government of India under the aegis of the Ministry of Petroleum & Natural Gas, in the year 2016 at Visakhapatnam. It was in accordance with the provisions made in the Andhra Pradesh Reorganization Act, 2014. Initially, the institute was registered under the Andhra Pradesh Societies Registration Act, 2001. Later, the Indian Institute of Petroleum and Energy (IIPE) bill 2017 was enacted by the Parliament. A Gazette Notification to this effect was published on 08th January, 2018. IIPE has been declared as "Institute of National Importance" vide Indian Institute of Petroleum and Energy Act, 2017 (No. 3 of 2018).

IIPE has been allotted the land to an extent of Ac. 201.80 Cts by the Government of Andhra Pradesh, free of cost, at Vangali Village, Sabbavaram Mandal, Visakhapatnam for construction of its permanent campus. The Foundation Stone for the permanent campus had been laid by the then Hon'ble Chief Minister of Andhra Pradesh on 20th October, 2016 in the presence of the then Hon'ble Minister for Petroleum & Natural Gas, Shri Dharmendra Pradhan, the then Minister for Urban Development and Parliamentary Affairs Shri M Venkaiah Naidu and the current Hon'ble Vice-President of India and other dignitaries. The construction of the campus has been delayed due to some unavoidable circumstances.

IIPE is presently operating its academic and administrative activities from the temporary campus situated at the second floor of Andhra University College of Engineering, Visakhapatnam.

The institute is co-promoted as an energy domain specific institute by the leading PSUs namely HPCL, ONGC, OIL, GAIL & IOCL in association with the Oil Industry Development Board (OIDB). IIPE has also collaborated with the leading International Universities and other National Institutions specialised in the Energy domain.

The main objective of establishing IIPE is to meet the quantitative and qualitative gap in supply of skilled manpower for petroleum, chemical and energy sectors to boost the research activities needed for growth of these sectors. Learning, experience and implementation is what IIPE strives for and inculcates the same in students. Also, considering the rapid innovations and development of new technologies in the energy sector and other emerging areas like Shale gas, Coal Bed Methane, Gas Hydrates, Renewal Energy etc, the IIPE strives to keep pace with the new developments and has enough scope to excel.

The IIPE Act has set the key objectives for the institute as follows:

- Nurture and promote quality and excellence in education and research in the area of petroleum and hydrocarbons and energy;
- Provide for programmes and courses of instruction and research leading to the award of the Bachelors, Masters and Doctoral degrees in engineering and technology, management, sciences and arts in the area of petroleum and hydrocarbons and energy;
- Grant degrees, diplomas, certificates or other academic distinctions or titles and honorary degrees or other distinctions and to institute and award fellowships, scholarships, exhibitions, prizes and medals;
- Promote research and development for the benefit of oil, gas and petrochemical industry and the energy sector through the integration of teaching and research;
- Foster close educational and research interaction through networking with national, regional and international players in the oil, gas and petrochemical industry and the energy sector;
- Organise national and international symposia, seminars and conferences in the area of petroleum and hydrocarbons and energy;
- Promote research and development for the benefit of the oil and gas industry;
- Integrate new technology in the classroom to encourage studentcentric learning strategies;
- Develop and maintain an information resource centre of print and nonprint knowledge resources in the field of petroleum sector covering the entire hydrocarbon value chain as well as other related areas of energy, science and technology; develop deeper interactions and a research environment in the industry;
- Fostering the creation of new basic knowledge and applied technology and its active transmission to companies for the benefit of the nation and for this purpose establishing an Intellectual Property Rights cell to patent the new developments made at the Institute and to license them nationally and internationally.
- Provide for further education to the working professionals and other employees of the Institute in the advanced areas of technology relating to oil, gas, complete hydrocarbon value chain and energy;
- Offering customised programmes that serve the current and ongoing needs of working professionals for continuing education at the cuttingedge of petroleum and energy sector at the campus of the Institute or at company site;

- Encouraging industry to sponsor their staff to join the Institute for higher degrees and work on problems that interest the sponsoring industry thus helping develop deeper interactions and a research environment in the industry;
- Being proactive in supporting the skill development programmes of the Government of India by training people in various related areas by way of certificate and diploma courses

Authorities of IIPE

The IIPE Act provides that the Hon'ble President of India will be the Visitor of the Institute and the authorities of the Institute shall vest with:

- The General Council, Secretary, MoPNG as Chairperson;
- The Board of Governors;
- The Academic Senate;

Finance Committee and such authorities as declared by Statutes of the Institute

Mission and Vision

- To create and disseminate knowledge that facilitates progress and excellence in the field of Energy Sector
- To play a pivotal role for the progress of the Petroleum, Chemical & Energy Sector in India by bridging the demand supply gap of skilled manpower
- To be an Energy Institute that is ranked among top 200 universities/institutes in the world within 20 years of setup

KEY PERSONNEL GENERAL COUNCIL 2020-21

Chairperson

Shri Pankaj Jain, Secretary, MoPNG, Govt. of India

Ex-Officio Members		
Shri Shrikant Madhav Vaidya	Chairman, Indian Oil Corporation Limited	
Shri M.K. Surana	CMD, Hindustan Petroleum Corporation Limited	
Dr. Alka Mittal	CMD (Additional Charge) and Director (HR), ONGC	
Shri Manoj Jain	CMD, GAIL	
Shri S.C.L. Das	Director General, DGH	
Shri Rajnath Ram	Principal Advisor (Energy), NITI Aayog	
Shri Arun Mittal	ED, Oil Industry Safety Directorate	
Prof. Govindan Rangarajan	Director, IISc, Bangalore	
Dr. S. Chandrasekhar	Director, IICT, Hyderabad	
Dr. Navneet Mohan Kothari	Secretary, OIDB	
Prof. Paritosh K. Banik	President, BoG, IIPE	
Prof. V.S.R.K. Prasad	Director, IIPE	
CEO	Cairn India Limited	
Shri Nitin Prasad	CEO, Shell Group India	

Ex-Officio Secretary	
Dr. B. Murali Krishna	Registrar (I/c), IIPE

BOARD OF GOVERNORS 2020-21

President

Prof. Paritosh K. Banik Academic Advisor, Jio Institute

Ex-Officio Member

Prof. V.S.R.K. Prasad, Director, IIPE

Members		
Shri K. Subbaraya Sastry	Jt. Director, Ground Water & Water Audit Department, Govt. of Andhra Pradesh	
Prof. P. Rajendra Prasad	Formerly Sir Arthur Cotton Geospatial Chair, Dept. of Geophysics, Andhra University	
Shri Pushp Kumar Joshi	Director (HR), HPCL	
Prof. B.K. Panigrahi	Professor, Dept. of Electrical Engg., IIT Delhi	
Prof. K. Ganapathy Ayappa	Professor and Chairman, Dept. of Chemical Engineering, IISc Bangalore	
Prof. G.V. Siva Krishna Rao	Head, Dept. of Electrical Engineering Andhra University	

Ex-Officio Secretary	
Dr. B. Murali Krishna	Registrar (I/c), IIPE

ACADEMIC SENATE 2020-21

Chairperson

Prof. V.S.R.K. Prasad, Director, IIPE

Members		
Prof. B.C. Meikap	SPOC, Mentor Institute IIT Kharagpur	
Prof. Suddhasatwa Basu	Director, CSIR - Institute of Minerals & Materials Technology, Bhubaneswar	
Dr. Deepak Amban Mishra	Assistant Professor, Associate Dean (Academic Affairs & Admin), IIPE	
Dr. Somnath Ghosh	Assistant Professor, Associate Dean (Faculty Affairs), IIPE	
Dr. Pratibha Biswal	Assistant Professor, Associate Dean (Students Affairs), IIPE	
Dr. P. Aparoy	Assistant Professor, Associate Dean (R&D), IIPE	
Dr. G. Nagesh	Assistant Professor, Associate Dean (Planning Resources & Alumni), IIPE	
Dr. Rajat Jain	Assistant Professor, HoD Petroleum Engineering, IIPE	
Dr. P. Venkata Reddy	Assistant Professor, HoD, Chemical Engineering, IIPE	
Dr. Arun Kumar Pujari	Assistant Professor, HoD, (Mech. Engg. & other Engg. programmes), IIPE	
Dr. R. Ramunaidu	Assistant Professor, PIC (EC), IIPE	
Dr. Ranjan Pramanik	Assistant Professor, IIPE	
Dr. C. Veerabhadra Rao	Assistant Professor, IIPE	
Dr. T. Hemanth Kumar	Assistant Professor, IIPE	
Dr. Himangshu Kakati	Assistant Professor, IIPE	

Special Invitees	
Shri Deepak V. Shastry	Executive Director, Natural Gas Society and Former Director, GAIL Gas
Shri Saloma Yomdo	CGM (Res) & Head, COEES, Oil India Ltd.
Shri Rama Sakthivel	Site Manager, Shell Technology Centre, Bangalore, Shell India (Pvt) Ltd.
Shri V. Ratanraj	Chief General Manager (I/c), Executive Director, Visakha Refinery, HPCL

Ex-Officio Secretary	
Dr. B. Murali Krishna	Registrar (I/c), IIPE

ABOUT THE CHIEF GUEST



Shri M. Venkaiah Naidu is the Vice President of India and the Chairman of the Rajya Sabha. Shri Naidu is an effective orator, who championed the cause of the farmers and the development of underdeveloped areas. Shri Naidu was the Leader of the Bhartiya Janata Party (BJP) in the Andhra Pradesh Legislature from 1980 to 1985. From 1993 to 2000, he was the All India BJP's General Secretary, and from 2002 to 2004, he was the party's National President.

Shri Naidu was elected to the Rajya Sabha from Karnataka in 1998 after working in several BJP organisational capacities at the state and national levels. He was re-elected in 2004 and 2010. Shri Naidu's stint as Union Cabinet Minister for Rural Development, which began in 2000, saw major reforms and transformations in rural development, as well as the launch of numerous schemes.

Shri Naidu has published many books and articles including 'Moving on... Moving forward: A Year in Office', 'Selected Speeches of Venkaiah Naidu: Volume 1', 'Listening, Learning and Leading', 'A chronicle of the Vice President of India's two Years in office' etc. He has been conferred Doctorate for contribution in the Rule of Law, democracy and sustainable development by the University for Peace in 2019 at Costa Rica. Also, he has been conferred 'the order of the Green Crescent', the highest civilian honour of Comoros in 2019 by President of Comoros.

Shri Naidu served as the Chancellor (Ex-Officio) of Delhi and Punjab Universities, as well as the Chancellor of Pondicherry University. He was also an Ex-Officio visitor at Bhopal's Makhanlal Chaturvedi Rashtriya Patrakarita Vishwavidhyalaya. He served as the President (Ex-Officio) of both the Indian Institute of Public Administration (IIPA) and the Indian Council of World Affairs (ICWA), Delhi. He has also served as the Chairman of the Prasar Bharti Board's Selection Committee. Shri Naidu also served as the chairman of the Press Council of India's chairman selection committee.

Shri Naidu is passionate about agriculture, social service, and motivating volunteer groups. He has been engaged in constructive work in the domains of agriculture, health, vocational education and training, and animal care, etc.

ABOUT THE GUEST OF HONOUR



Shri Rameshwar Teli is a member of the Bharatiya Janata Party and a Lok Sabha Member from Dibrugarh (Lok Sabha constituency). He served in the Ministry of Food Processing Industries as a Minister of State. He is now a Minister of State in the Ministries of Labour and Employment, as well as Petroleum and Natural Gas.

Shri Teli has literary accomplishments that includes the newspaper article, "Sirish" - A fortnightly Assamese paper based on Tea Tribe.

Shri Teli is also involved in a variety of social and cultural activities. He has served as Tea-state cell's general secretary, the Assam Pradesh BJP's general secretary, and the Assam Pradesh BJP's vice president. He has also served as State President of the BJP Chah Morcha and the Bhartiya Janta Majdoor Mahasangh, as well as Deputy Leader of the BJP in the Assam Legislative Assembly and Member of the State Core Committee.

Shri Teli is the founder secretary of the Duliajan section of the Assam Tea Tribe Student Association (ATTSA). Later, he is the ATTSA Central Committee's organisational secretary, the producer of "Theater Nayan Tara," a play based on the Tea Tribe's traditions and served as the Chairman of the Pratishruty NGO, which strives towards the promotion of sustainable development.

ABOUT THE PRESIDENT OF BoG



Prof. Paritosh K. Banik is the President of Board of Governors, IIPE Visakhapatnam. Prof. Banik has done Integrated M.Sc. in Mining Engineering from RUDN University, Moscow in 1980 followed by Ph.D. from Moscow State Mining University in 1984. Thereafter, Prof. Banik worked as a Post-Doc in University of Nottingham in 1991.

Prof. Banik has taught in premier educational institutes such as IIT (ISM) Dhanbad and IIT Kharagpur. Later, he worked as Director of

National Institute of Technology Silchar and School of Petroleum Technology, Pandit Deendayal Energy University Gandhinagar. Thereafter, he has been the Vice Chancellor of Pandit Deendayal Energy University Gandhinagar, Adamas University Kolkata and AKS University Satna. Since 2021, Prof. Banik is serving as the Academic advisor to Jio Institute (a Reliance Foundation Initiative).

Prof. Banik has received many awards and accolades during his career. He has awarded "Career Award" by University Grants Commission in 1991. In 2011, he received "Life Time Achievement Award" by the Indian Mining and Engineering Journal. He was also a part of the "100 Most Influential Vice Chancellors' Award" by World Education Congress in 2016.

Prof. Banik has been a part of Education Governance in the past. He has been member of Governing Council of the Association of Indian Universities (AIU) New Delhi and AICTE East Zone Executive Council. He was also member of Board of Governors of various educational institutes such as NIT Silchar, NIT Agartala, PDPU Gandhinagar, Adamas University Kolkata and AKS University Satna. In addition, he was member of Academic Council of Sikkim Central University Gangtok and Central Counselling Board of MHRD, Govt. of India

Prof. Banik is a Fellow of Institution of Engineers (I). Also, he is member of Global Engineering Deans' Council, Indian Society for Technical Education and Indian Society for Training & Development.

I4 IIPE

ABOUT THE DIRECTOR



Prof. V. S. R. K. PRASAD, DIRECTOR OF IIPE

Education: B.Tech & M.Tech., & Ph.D in Chemical Engineering from the college of Engineering, Andhra University, and also Post Graduate Diploma in Environmental Studies from Andhra University.

Experience: Over 42 years of academic experience, covering present post of Director

of IIPE, Principal of ANIL Neerukonda Institute of Technology and Sciences (ANITS) and as faculty member at Andhra University, Visakhapatnam.

Research: Guided 14 Ph.Ds in Chemical Engg and published 85 papers including national and international. Handled several research projects and organized International and national seminars and workshops. Referee in 2009 – 2014 for "Caledonian Journal of Engineering", published from Oman.

Consultancy: Associated with various industries for ETP design and analytical works.

Special assignment: Nominated by Govt of India as chairman of State Environmental Appraisal Committee (SEAC) for three years from October 2014 and again for another three years from December 2017.

Abroad Visit: Visited U.S.A. to University of Louisville, for training in Nano-Technology and had given talks at two Universities, Central State University. Dayton and BGSU, Ohio and visited Princeton University, Harvard University, MIT and University of Hampshire.

Visited Muscat in Oman, in April 2009, as Peer member of the committee for Accreditation of Caledonian College of Engineering, affiliated to University of Glasgow (UK).

Academic Expertise and Achievements: -

• Task Force Member, Technical Committee member of APPCB spread over

2000-2014

- Acted as peer committee member for NSTL projects.
- Pioneer in establishing PG programs and Industrial Pollution Control Engg Labs and consultancy in Pollution Control in AU college of Engineering, Department of Chemical Engineering.
- Member of planning and monitoring committee of Acharya Nagarjuna University, AP Since 2018.
- Member of planning and monitoring committee of GITAM since 2021

Administrative Experience

- Member of APHEPB formed by Government of AP State in 2021.
- Member of Academic Senate, Andhra University 2005-2008 November and again from January 2014 to Feb 2016.
- Member of Advisory Committee for Central Tribal University, Viziana garam.
- Founder member and life member of Gayatri Vidya Parishad, an Educational Institute.
- Member of several committees including Governing Council formed by AUEC (A), PGCET 2015, EAMCET 2014 Governing Body member of GITAM for 8 years etc.

Fellow / Life Member in several Societies /Organization.

LIST OF GRADUANDS: BATCH 2020

B. Tech. in Petroleum Engineering

S. No.	Roll No.	NAME
1	16PE10002	Anagh Misra
2	16PE10003	Hrishikesh Nambiar
3	16PE10004	Riya Dhan
4	16PE10005	Nadimpalli Srivenkata Dinesh Chandra Varma
5	16PE10006	Alugubilli Jaya Revanth
6	16PE10007	Buragapu Sumanth
7	16PE10008	Varsha Vijayanand Sirla
8	16PE10009	Yalla Sai Kalyan
9	16PE10010	Lohit Yadav Peethala
10	16PE10011	Vipul Charthal
11	16PE10012	Doredla Harsha Praveen
12	16PE10013	Gudise Vinay Kumar
13	16PE10014	Harjeet Singh
14	16PE10015	Aakash Choudhary
15	16PE10016	Mahendra Singh Saran
16	16PE10017	Ishan Khurana
17	16PE10018	Abhishek Nidhi
18	16PE10020	Pragya Choudhary
19	16PE10022	Pawan Kumar Choudhury
20	16PE10023	Prabhat Kumar

21	16PE10024	Patra Kamal Tej
22	16PE10025	Gedela Kiran Prasad
23	16PE10026	Mallapuram Adi Vishnu
24	16PE10027	Pinninti Sree Pavan
25	16PE10028	Amit Kumar Das
26	16PE10029	Thokala Hemanth Kumar
27	16PE10031	Moulick Gupta
28	16PE10032	Debabrat Kanungo
29	16PE10034	Rakshit Joshi
30	16PE10035	Timmidi Bhanu Prakash
31	16PE10037	Nikhil Tiwari
32	16PE10039	Vaibhav Sharma
33	16PE10040	Prateek Kumar Tiwari
34	16PE10041	Kandala Viswakanth
35	16PE10042	Nallamothu Yaswanth Sudhir
36	16PE10043	Anshuman Singh
37	16PE10044	Shobhit Raj Pandey
38	16PE10045	T Nithya Sri
39	16PE10046	Harsh Srivastava
40	16PE10047	Rohan Anand
41	16PE10048	Tigiripalli Dhan Raj
42	16PE10049	Anubhav Tripathi
43	16PE10050	Gurugubelli Uday

LIST OF GRADUANDS: BATCH 2020

B. Tech. in Chemical Engineering

S. No.	Roll No.	NAME
1	16CH10001	Abha Supriya Kachhap
2	16CH10003	Bhamidipati Sai Harsha
3	16CH10004	Manga Shreyash
4	16CH10005	Sarthak Rautela
5	16CH10006	Sourjya Naskar
6	16CH10008	Anshuman Singh Yadav
7	16CH10009	Rai Sameep Sanjay
8	16CH10010	Arasavelli Venkata Siva Sai
9	16CH10011	Yasaswy Sriramoju
10	16CH10012	Uma Maheswara Rao Kotana
11	16CH10013	Vemulapalli Dhanvi Ram
12	16CH10014	Karanam Mohan Vamsi
13	16CH10016	Rohit Kumar
14	16CH10019	Pragyan Jha
15	16CH10021	Harshit Singh Dewal
16	16CH10022	Pushpendra Singh Parmar
17	16CH10023	Vysakh Nikil
18	16CH10024	Ankit Kumar
19	16CH10025	Vadlamudi Dharani Prasad
20	16CH10028	Suyash Morchhale

21	16CH10029	Divyang Deep Tiwari
22	16CH10030	Sindhuz Majumder
23	16CH10031	Aditya Pandey
24	16CH10034	Neelam G S Venkata Raghavendra
25	16CH10035	Yarroju Rithvik
26	16CH10036	Baishya Rajeev Subhashchandra
27	16CH10037	Mekala Kushaal Narotham
28	16CH10038	Kalyan Deep Baruah
29	16CH10039	Rishika
30	16CH10040	Sri Sai Vivek Alla
31	16CH10041	Abhinav Kulshreshtha
32	16CH10042	Shourya Shrivastava
33	16CH10043	Akshita Saxena
34	16CH10044	Seereddi Meghana
35	16CH10045	G Uday Kiran
36	16CH10046	Anusha Srivastava
37	16CH10047	Satya Sibananda Sahu
38	16CH10048	Chobe Shubham Sanjay
39	16CH10050	Prabhav Khandelwal
40	16CH10052	Saraswathi Tejaswi Tirumala Sai
41	16CH10053	Ranajoy Bhattacharya
42	16CH10054	Raj Jain

LIST OF GRADUANDS: BATCH 2021

B. Tech. in Petroleum Engineering

S. No.	Roll No.	NAME
1	17PE10001	Sanaboyina Hari Teja
2	17PE10003	Karri Venkata Poojith
3	17PE10004	Gali Srinath
4	17PE10005	Koyyana Jahnavi
5	17PE10006	Jatavathu Raj Kumar Naik
6	17PE10007	Palakolanu Sivanarayana Reddy
7	17PE10008	Sabadu Naren Kumar Reddy
8	17PE10009	Kemisetti Neeraj
9	17PE10010	Shaik Khaja Sharrieff
10	17PE10011	Aman Khare
11	17PE10012	Dharavathu Ravi Teja
12	17PE10013	Garbhapu Roshan
13	17PE10014	Dakkumalla Manas Rehan
14	17PE10015	Dangeti Sree Karthik
15	17PE10016	Konala Reshma Reddy
16	17PE10017	Voora Dheeraj
17	17PE10018	Gopa Naga Deepthi
18	17PE10019	Yamana Satya Sai Akhila
19	17PE10020	Ishan Awasthi
20	17PE10021	Boddala Akhilesh Kumar

21	17PE10022	Bharath Maheshwari
22	17PE10023	Palla Vasanth Kumar
23	17PE10024	Medikayala Koundinya
24	17PE10025	Abhinav Bharadwaj
25	17PE10026	Sudhanshu Ranjan
26	17PE10027	Ankit Kumar Singh
27	17PE10028	Kosireddy Ashok Deva Kumar
28	17PE10029	Karri Gopal
29	17PE10030	Neralla Lakshmi Narasimha Murty
30	17PE10031	Ruthala Sumanth
31	17PE10032	Bhaskar Kumar
32	17PE10033	Kotamsetty Yaswanth Kumar
33	17PE10034	Kaniganti Gowripriya
34	17PE10035	Chinchilada Sai Lokesh
35	17PE10036	Palisetti Dinesh
36	17PE10037	Tribikram Debangshi
37	17PE10038	Varshitha Rama Santoshi Noone
38	17PE10039	Ajay Kumar
39	17PE10040	Uttam Gupta
40	17PE10042	Pawan Kumar
41	17PE10043	Saurav Kumar
42	16PE10001	Atagara Kolli Akhil
43	16PE10036	Tarani Jethani

LIST OF GRADUANDS: BATCH 2021

B. Tech. in Chemical Engineering

S. No.	Roll No.	NAME
1	17CH10001	Komati Chiradeep
2	17CH10002	Shreyansh Somvanshi
3	17CH10003	Yedla Sravani
4	17CH10004	Dev Kumar Ashok
5	17CH10005	Srishti Rani
6	17CH10006	Pyla Vamsi
7	17CH10007	Akyana Tirumalesh
8	17CH10008	Ganta Sai Govardhan
9	17CH10009	Bodala Ashish Kumar
10	17CH10011	Shivam Singh
11	17CH10012	Sawariya Meena
12	17CH10013	Sarigala Smaritha
13	17CH10014	Arvind Kumar
14	17CH10015	Gorlea Haripriya
15	17CH10016	Vemuri Sudha Madhuri
16	17CH10017	Md Amir Eqbal
17	17CH10018	Rayavarapu Yuva Siva Hasita
18	17CH10019	Bankuru Khyathirmayee
19	17CH10020	Gandreddy Vamsi Krishna
20	17CH10021	Abhinav Tiwari

21	17CH10022	Divyanshu Rajput
22	17CH10023	Ankit Kumar Jha
23	17CH10024	Narahara Setty Swabhaav
24	17CH10025	Shaik Rubeena
25	17CH10027	Aniket Kumar
26	17CH10029	Prajwal Arun Awale
27	17CH10030	Rangavajhala Anirudh
28	17CH10031	Burra Shanmukh Vamsi Krishna
29	17CH10032	Aryasomayajula Marali
30	17CH10033	Samarthya Raj Singh
31	17CH10034	Vivek Roaj
32	17CH10035	Surada Kavya
33	17CH10036	Ujjwal Jitendranath Tiwari
34	17CH10037	Sonika Shandilya
35	17CH10038	Dammu Akshay Kumar
36	17CH10039	Pinaki Parijat
37	17CH10040	T Lalitha Sridevi
38	17CH10041	Vidiyala Sai Surendra Nadh
39	16CH10007	Sariki Sampath
40	16CH10017	Pammi Manjunadha Reddy
41	16CH10018	Somalaraju Nitin
42	16CH10051	Vithanala Yeshwanth Kumar

GOLD MEDALISTS

BATCH 2016-2020

Institute Gold Medal for the highest CGPA in B. Tech., Petroleum Engineering



Kandala Viswakanth 16PE10041

Institute Gold Medal for the highest CGPA in B. Tech., Chemical Engineering



Bhamidipati Sai Harsha 16CH10003

President's all-rounder Gold Medal for excellence in academics and extra-curricular activities



Vaibhav Sharma 16PE10039

GOLD MEDALISTS

BATCH 2017-2021

Institute Gold Medal for the highest CGPA in B. Tech.,
Petroleum Engineering



Dangeti Sree Karthik 17PE10015

Institute Gold Medal for the highest CGPA in B. Tech., Chemical Engineering



Abhinav Tiwari 17CH10021

President's all-rounder Gold Medal for excellence in academics and extra-curricular activities



Konala Reshma Reddy 17PE10016

ABOUT LOGO



The tagline for IIPE logo, (विद्या प्रशस्पते लोकै:) with the meaning "Knowledge or education is praised by everyone" was extracted from Sloka 20, Chapter 8 of Chanakya Neeti.

The IIPE logo reflects the values, philosophy, and unique principles of the institution. The blend of the color themes (green, white, saffron and blue) is inspired from the Indian National Flag.

The green plants represent growth, nature, health and healthy vegetation. It conveys the message of IIPE's aim to strive for a sustainable environment. This also depicts the importance of green energy.

The book at the bottom denotes the identification of IIPE as an educational institution focusing on teaching the young generation. It emphasizes the high quality of the education, the modernity and relevance of knowledge, and the authority of the institution itself.

The drop represents the depleting conventional energy sources. The joining hands signifies the collaboration of industry and academia for conscious use of conventional energy sources. Further, the development of new technologies to kick-start use of non-conventional energy sources can be accomplished with a fruitful partnership between industry and academia.

These elements are blended together to form a core and powerful illustration of visual identity of the institute.

CONVOCATION COMMITTEES

Steering Committee

Professor V. S. R. K. Prasad, **Chairperson** Dr. B Murali Krishna, **Member Secretary**

Members

Dr. Pratibha Biswal

Dr. P Venkata Reddy

Dr. Rajat Jain

Dr. Deepak A Mishra

Dr. Arun K Pujari

Dr. Somnath Ghosh

Dr. P Aparoy

Dr. Sourav Laha

Hospitality Committee

Members

Dr. P Venkata Reddy, Chairperson

Dr. R Ramunaidu

Dr. Dipankar Pal

Dr. P Aparoy

Dr. T Hemanth Kumar

Dr. M Ravi Kiran

Dr. Sridhar Palla

Registration Committee

Members

Dr. Pratibha Biswal, Chairperson

Dr. Ch Gupta Chandaluri

Dr. Raka Mondal

Dr. G Nagesh

Dr. Samala Rathan

Dr. P Sivasankar

Dr. B Mounika

Dr. K V Krishna Sri

Dr. Sourav Laha

Venue Branding, Auditorium & Audio Visual Arrangement Committee

Members

Dr. Rajat Jain, Chairperson

Dr. Himangshu Kakati

Dr. C V Rao

Dr. Ranjan Pramanik

Dr. Somnath Ghosh

Dr. Geetanjali Chauhan

Dr. Ravi Kumar Sonwani

Dr. Sourav Laha

Degree and Prize Committee

Members

Dr. Deepak A Mishra, Chairperson

Dr. Arun K Pujari

Dr. Sourav Laha

Medal Committee

Members

Dr. Arun K Pujari, Chairperson

Dr. Pratibha Biswal

Dr. Rajat Jain

Dr. P Venkata Reddy

Dr. P Aparoy

Brochure Design

Mr. G Bhanu Prakash 19PE10024

CONVOCATION PLEDGE

I, a Graduate of the Indian Institute of Petroleum and Energy-Visakhapatnam, pledge today to honour this oath;

That I shall continue to work to acquire, disseminate and generate new knowledge;

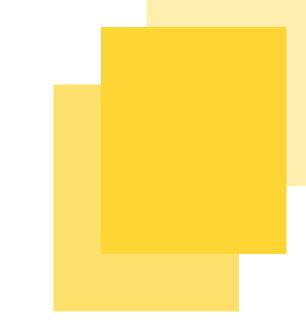
That in thought, word, and deed, I shall endeavour to contribute to human welfare by conscientiously adhering to the ethical values of my profession;

That I shall work for an inclusive society and sustainable development.

MASTER PLAN: PERMANENT CAMPUS







INDIAN INSTITUTE OF PETROLEUM AND ENERGY

Main Building, 2nd Floor AU College of Engineering Andhra University Visakhapatnam, 530003 Andhra Pradesh.





1st
Convocation
Proceedings

21st January 2022





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Convocation Programme Details

10:30 hrs	Arrival of Hon'ble Vice President of India at VMRDA, Children Arena,
	Siripuram
10:35 hrs	Facilitator (Dr. Mounika Balla) takes position on the Podium
	Group Photograph
	Donning of Robes by the Dignitaries
10:36 hrs	From the Podium, Facilitator (Dr. Mounika Balla) makes the following announcement:
	Director, Dean of Academic Affairs, Associate Deans of Academic Affairs, Head of Departments, Members of Board of Governors, will assemble and put on gowns in the robing room specified for them.
	The Academic Procession will be formed and the Registrar will lead the Procession. Dean of Academic Affairs, Deans, Heads of Departments, will stand in a single column – maintaining proper physical distance - with the Nominated Members of Board of Governors and the Director at the end.
10:38 hrs	From the Podium, Facilitator (Dr. Mounika Balla) makes the following announcement:
	Ladies and gentlemen, the 1 st convocation of the institute, will commence in a short while. You are now requested to switch off your mobile phones and maintain silence during the entire proceeding of the convocation.

10:40 hrs	From the Podium, Facilitator (Dr. Mounika Balla) makes the following announcement, again
	Ladies and gentlemen, the 1 st convocation of the institute is about to begin. The academic procession is now entering the hall. You are requested to stand up and remain standing till the completion of the invocation song.
	Procession enters the hall and ascends the dais through LHS (facing audience) stairs.
	The facilitator introduces the Chief Guest, Guest of Honor during procession.
	Hon'ble Vice President is escorted to the dais.
10:42hrs	From the Podium, Facilitator (Dr. Mounika Balla) announces:
	All the august audience are requested to stand for National Anthem.
	National Anthem
10:43 hrs	From the Podium, Facilitator (Dr. Mounika Balla) announces:
	Prof. P. K. Banik, President of Board of Governors is requested to formally
	declare opening of the convocation and presents his welcome speech.
	President Board of Governors, Prof. P. K. Banik, announces from his seat:
	I declare the convocation open
	Prof. Banik ji continues his welcome speech (Refer pages 11 & 12)

10:50 hrs	From the Podium, Facilitator (Dr. Mounika Balla) announces:	
	The Director of the Institute, Prof. VSRK Prasad, will now present a report on activities of the Institute for the academic years 2019-20 and 2020-21.	
	From the left lectern, the Director presents his Report	
	(Refer pages 13 to 25).	
	Projection of slides is on.	
10:58 hrs	From the Podium, Facilitator (Dr. Mounika Balla) announces:	
	All the Graduands are requested to stand to take the pledge.	
	From the left lectern, the Director will say:	
	Graduates of the year, I charge you that, in thought, word, and deed, you will ever maintain the purity, dignity, and integrity of your profession and honour of our institute. Please take the pleage.	
	From the left lectern, the graduate chosen for this purpose will administer the following pledge to all the new graduates:	
	All the graduates will stand up and take the pledge. The pledge will be displayed as a presentation.	
	I, a Graduate of the Indian Institute of Petroleum and Energy Visakhapatnam, pledge today to honour this oath; That I shall continue to work to acquire, disseminate and generate new knowledge; That in thought, word, and deed, I shall endeavor to contribute to human welfare by conscientiously adhering to the ethical values of my profession; That I shall work for an inclusive society and sustainable development.	

11:00 hrs	From the Podium, Facilitator announces:	
	The Head of the Department of Petroleum Engineering is requested to call the names of the Gold Medals in Petroleum Engineering	
	The Hon'ble Vice President presents the Gold Medals to the awardees.	
11:02 hrs	From the Podium, Facilitator announces:	
	The Head of the Department of Chemical Engineering is requested to call the names of the Gold Medals in Chemical Engineering	
	The Hon'ble Vice President presents the Gold Medals to the awardees.	
11:05 hrs	The Facilitator announces:	
	Now I request the Hon'ble Vice President Shri. M Venkaiah Naidu Garu to deliver his convocation address.	
	From the right lectern, The Chief Guest delivers the Convocation address. (Refer Annexure I).	
11:29 hrs	The facilitator announces:	
	Honoring the Chief Guest with presentation of Memento.	
	All the august audience are requested to stand for national Anthem.	
	National Anthem	

11:30 hrs	Departure of Hon'ble Vice President of India	
	Pause for five minutes. All the audience are requested to be seated.	
11:35 hrs	Facilitator announces :	
	From the right lectern, The President (addressing the Senate members seated on the dais) will say:	
	Does it please the members of the senate to approve the award of the	
	degrees of the institute to the candidates who have become eligible to receive them at this convocation.	
	Senate Members seated on the dais, will reply:	
	Yes, please	
	From the right lectern, The President (addressing the Director) will say:	
	Mr. Director may please award the degrees of the institute to all eligible candidates who may be proposed by the Heads of the Departments	
	The President will return to his seat.	
11:40 hrs	From the left lectern, The Director (addressing the Registrar) will say:	
	Registrar may please propose the number of candidates who have become eligible for the award of various degrees of the institute at this convocation.	
	The Director will return to his seat.	
	From the left lectern, The Registrar (addressing the Chairman Senate) will say:	
	Sir, I propose that 170 candidates be awarded the degrees of the institute at this convocation. I also propose that 76 be awarded the degrees in person and the rest in absentia.	
	The Registrar will return to his seat.	

From the left lectern, **The Director** announces: "By the authority vested in me as the Chairman of the Senate as the Director of the Institute, I shall award the degrees to the candidates presented by the Heads of the Department, and prizes to the winning candidates presented by the Dean" The Director precedes the center of the Dais to award the degrees. The DOAA accompanies the director to hand over the degrees. From the Podium, Facilitator (Dr. Mounika Balla) announces: The Head of the Department of Petroleum Engineering is requested to call the names of the degree recipients in Petroleum Engineering. Each graduand, when his/her name is called, will move respectfully to the centre of the dais. He/She will receive the degree from the Director and quickly return to his/her original seat. The Head of the Department will call out the name of the next graduand soon after the present graduand moves to the centre of the dias. The reading of the names of the graduands by the Heads of Departments should be evenly paced. From the left lectern, the HoD (Petroleum Engineering) calls out the names of degree recipients from the list. He announces: • "Recipients of Bachelor of Technology degrees in absentia" followed by the names From the Podium, Facilitator (Dr. Mounika Balla) announces: The Head of the Department of Chemical Engineering is requested to call the names of the degree recipients in Chemical Engineering Each graduand, when his/her name is called, will move respectfully to the

	center of the dais. He/She will receive the degree from the Director and
	quickly return to his/her original seat. The Head of the Department will
	call out the name of the next graduate soon after the present graduand
	moves to the center of the dais. The reading of the names of the
	graduands by the Heads of Departments should be evenly paced.
	From the left lectern, the HoD (Chemical Engineering) calls out the
	names of degree recipients from the list. He announces
	"Recipients of Bachelor of Technology degrees in absentia" followed by
	the names
12:15 hrs	From the Podium, Facilitator (Dr. Mounika Balla) announces:
	IIPE requests the Guest of Honour, Shri Rameshwar Teli, Hon'ble Union
	Minister of State for MoPNG and Labour and Employment to extend his
	blessings on this occasion (Refer Annexure II).
	From the left lectern, the Guest of Honour delivers his blessings.
12:22 hrs	From the Podium, Facilitator (Dr. Mounika Balla) announces:
	The President, Board of Governors Prof. P. K. Banik is requested to sign
	the record of degrees
	The President signs the record at his seat
12.22 bro	From the Dedition Facilitator (Dr. Mounika Balla) announces
12:23 hrs	From the Podium, Facilitator (Dr. Mounika Balla) announces:
	The institute will now present mementos to the Guest of Honour and
	The President, Board of Governors.
	The Freshaell, board of dovernors.
12:24 hrs	From the left lectern, The Registrar will say:
	On behalf of all those assembled here, I request the Director to give a
	on bonding of an enose assembled here, i request the birector to give a

	memento to the Guest of Honour, Shri Rameshwar Teli, Hon'ble Union	
	Minister of State for MoPNG and Labour and Employment.	
	The Director hands over the memento to the Guest of Honour.	
12:25 hrs	From the left lectern, The Registrar will say:	
	The first section, the field will say.	
	On behalf of all those assembled here, I request the Director to give a	
	memento to the President, Board of Governors, Prof. P. K. Banik.	
	The Director hands over the memento to the Hon'ble President of BOG.	
	The Registrar will return to his seat.	
12:25 hrs	From the Podium, Facilitator (Dr. Mounika Balla) announces:	
	The President, Board of Governors, Prof. P. K. Banik is requested to	
	formally declare closing of the convocation.	
	The President of Board of Governors announces:	
	I declare the convocation closed.	
	From the Podium, Facilitator (Dr. Mounika Balla) announces:	
	Please stand up and remain in your place till all the members of the	
	Academic Procession have left the Hall.	
12:26 hrs	The procession leaves the Hall, <u>in the reverse order</u> through RHS (facing	
	audience) dais stairs. The Registrar leads, followed by Dean of Academic	
	Affairs, The President, Chief Guest, Director and others follow.	
	The audiences leave the convocation Hall.	
	I	

Welcome address by President of BoG

Good Morning!

Shri Venkaiah Naidu garu, the Vice President of India and the Chief Guest of the 1st Convocation of IIPE, Visakhapatnam; Shri Rameswar Teli Ji, the Honorable Minister of State, the Ministry of Petroleum and Natural Gas, Govt. of India and the Guest of Honor; all dignitaries present on and off the dais; Faculty Members; Degree recipients; Ladies and Gentlemen!

Let me start by congratulating all the degree recipients and medalists of IIPE. It is an historical event in the life of degree recipients and also an important milestone in the life of the Indian Institute of Petroleum and Energy. The Govt. of India has established this great institute with supports from Oil and Gas companies with a clear vision. We, all stakeholders, have a tremendous responsibility to maintain this institution as an Institution of National Importance from all angles. Our country, after some set back due to pandemics since last two years, is again emerging as one of the leading nations in the world. The demand of energy in terms of fossil fuel is in decline, the requirements of energy from other eco-friendly sources like Solar, Geothermal, Bio-diesel, Tidal, Wind and other such sources are increasing. Hence our primary focus is going to shift from traditional fossil fuel to renewable sources of energy.

We are now in the age of blended learning. A huge transformation has happened and is happening in digital technology. Today's generation of students are much more intelligent than what was a few years back. We, teachers, need to prepare ourselves accordingly. In a class, it should not be only teaching, the students' participation is going to be more important. In many cases, we need to change the mindset to understand the need of the hour. Education in silos is no more valid – it has clearly been indicated in NEP-2020. We, the teachers, are supposed not only to impart

knowledge, but also to develop curiosity amongst students, make them able to think critically, develop analytical ability and skill. We need to ignite their minds.

Traditional course contents, curriculum and content delivery have to be changed immediately to be in the forefront to fit into the requirement of the industry and the country as a whole. Today, we must start Artificial Intelligence-Machine Learning, Data Science, Big Data Analytics and other newly emerging areas of science and technology to find application in Energy, Petroleum and Chemical Engineering. I would like to tell my dear faculty colleagues that if we do not act promptly, someone else will make us redundant.

One of the most important parameters of a good institute, that too, an Institution of National Importance is the proud feeling of ownership by all stakeholders, be it students' community, faculty fraternity, people connected with governance and service and even parents. We badly in need of a separate campus. I would urge upon State and Central Government Machineries to find a quick solution without further delay to have a separate campus of IIPE. After all, this institute is not only the pride of Andhra Pradesh, but also of the whole India. A national character needs to be built in the Institute.

These are a few of the challenges before the institute at this moment. I am very much hopeful that with whole-hearted efforts from all stakeholders, this institute will be able to cater the right kind of manpower as required in the energy sector. I wish that our learned and extremely talented faculty members will leave no stone unturned to achieve the goal.

Once again, I congratulate all degree recipients and wish them a very bright future ahead.

Director's Report

Chief Guest, Shri M. Venkaiah Naidu, Hon'ble Vice President of India, Guest of Honour Shri Rameswar Teli, Hon'ble Minister of State, Petroleum and Natural Gas & Labour and Employment, the President, Board of Governors, Professor Paritosh K. Banik and the august gathering- Namaskar to all.

Today we are holding together the first and second convocations of Indian Institute of Petroleum and Energy (IIPE), Visakhapatnam in which both the first batch (2016-2020) and second batch (2017-2021) are conferred degrees. Last year due to pandemic situation the first convocation had to be postponed. I have a great pleasure to welcome you all to the first convocation of IIPE. It's our immense privilege to have Shri M. Venkaiah Naidu, Hon'ble Vice President of India, to deliver the convocation address at the first convocation of IIPE. I am also happy to have Hon'ble Minister of State MoPNG Shri Rameshwar Teli, with us on this auspicious day. A total of 42 B. Tech. degrees in Chemical Engineering and 43 B. Tech. degrees in Petroleum Engineering will be awarded for 2016 – 20 batch and 42 B. Tech. degrees in Chemical engineering and 43 B. Tech. degree in Petroleum engineering will be awarded for 2017 – 21 batch, in this convocation.

The institute was established in the year 2016, by the Government of India, under the aegis of the Ministry of Petroleum and Natural Gas (MoPNG), with the main objective to bridge the demand supply gap of the skilled manpower required for Petroleum & Energy sectors and to boost the research activities needed for the growth of these sectors. The Indian Institute of Petroleum and Energy Act, 2017 (No. 3 of 2018) declares IIPE as an "Institute of National Importance". In order to accomplish its mandate to nurture and promote quality and excellence in education and research in the area of petroleum and hydrocarbons and energy, IIPE started with two undergraduate programs i.e. B. Tech in Petroleum Engineering & B. Tech in Chemical Engineering, in the year 2016 with an intake of 50 students in each program.

The institute IIPE-Visakhapatnam is to shift to Sabbavaram, Visakhapatnam from its present temporary campus at Andhra University into its permanent campus of 201.88 Acres soon once it's ready. Thanks to the strenuous efforts of all the authorities including the MoPNG, the document related to the alienated land by the Government of Andhra Pradesh has been handed over to the IIPE and the land mutation is also being completed. IIPE is destined to shift to its own campus partially by 2024 and totally by 2026.

It is an event of enlightenment that Foundation stone for the permanent campus was laid by the then Hon'ble Chief Minister of Andhra Pradesh, Shri Nara Chandrababu Naidu on 20th Oct. 2016 in the presence of dignitaries including Shri Venkaiah Naidu garu, the then Hon'ble Minister for Urban Housing, Information and Broad Casting (the present HE Vice-President of India), Shri Dharmendra Pradhan ji, the then Hon'ble Minister for Petroleum & Natural Gas and several other dignitaries.

IIPE, in its way to excellence, is forever grateful to the MoPNG, OIDB, General Council, Board of Governors, Finance Committee, Academic Senate (Advisory Committee), Academic Mentors, Building & Works Committee and our patrons, the Oil & Gas Companies HPCL, ONGC, GAIL, OIL & IOCL, who extended more than just a helping hand by partaking in academics as well as in the governance of IIPE.

Also IIPE is grateful to the then Director of IIT Kharagpur, Prof. Partha Pratim Chakrabarti for supporting the institute with its mentorship through the four members team of SPOC Prof. Sudarsan Neogi, Prof. Sirshendu De, Prof. Debasis Deb and Dr. Somenath Ganguly and to the present Director Prof. V. K. Tewari for extending the support through new SPOC Prof. B. C. Meikap. IIPE acknowledges Andhra University gratefully for its support by sparing the space and sparing its laboratory facilities where ever and whenever required. The former Vice Chancellors Prof. Narayana (In charge), Prof. G. Nageswara Rao and the present Vice Chancellor Prof. P. V. G. D. Prasad Reddy have been extending their full cooperation to IIPE. Similarly the successive Principals of AUCOE, Prof. Murthy,

Prof. Avadhani, Prof. Srinivas Rao and all the HoDs & the faculty of AU always supported for the academics of the institute.

From a humble beginning, every year, IIPE is leaping with giant steps towards its Mission "to be Energy University that is ranked among top 200 universities of the world within 20 years of setup".

Now, I take this opportunity to share with you some landmarks of the journey of IIPE.

Academic Programmes

The Institute started its journey by admitting a total of 94 students from IIT-JEE (Advanced) in the two B.Tech. programmes, mentioned earlier. The present B. Tech. student's strength is 516 at IIPE.

Institute also offers Ph.D. in various disciplines to promote research in the areas of energy, engineering, management and basic sciences. The research courses were started from the Spring Semester 2020-21 initially with an intake of 04 candidates. Presently, IIPE has admitted 15 students into Ph. D. programme in the areas of Chemical Engineering, Petroleum Engineering, Mathematics, Geology and Chemistry.

IIPE provides different levels of fee waiver for candidates hailing from socially and economically marginal families.

Response to COVID-19 Crises

Despite, the year deluged with many challenges on account of persisting global pandemic COVID-19, IIPE continued to focus on its set-in objectives and zeroed in all its efforts to accomplish the goals by surpassing such impediments. As the famous adage goes on "Opportunity is everywhere; the key is to develop the vision to see it"; despite the global pandemic COVID-19 has impact on many sectors, it has provided the opportunity to explore and innovate the new methods in the pedagogy apart from the

traditional approach. The institute has explored for every opportunity in each challenging situation. Since March 2020, all academic and extra-mural activities have turned to be online. The pandemic did not give much of the time to change the mode of teaching and other academic activities. However, IIPE could adopt very fast to the evolving situations and quickly moved the entire academic activities including teaching to online mode. IIPE managed to complete the academic requirements on time to enable graduating students to complete all their academic requirements by June 2020 and 2021.

An attempt to bring back the students on campus in small batches starting from middle of January 2022, could not succeed with the onset of the current wave of COVID-19 and the students were advised to stay at home. IIPE is closely monitoring the evolving situation and will call the students to campus at an appropriate moment.

Academic and Sponsored Research

The infrastructural constraints of a new Institute and the ongoing pandemic did not dampen the spirit of the faculty members, and they have been rigorously involved in academic and sponsored research. The faculty members of the Institute have approximately 350 publications to their credit which include journal articles, book chapters and authored and edited books published by international publishers of repute. They have also presented approximately 75 research papers at national and international conferences.

The Research covers all the areas including Biological, Electrical, Civil, Mechanical, Geological programs apart from the core fields of chemical, Petroleum and Energy fields, which contributed in minor and major way in exploring and improving the production and utilization of various energy resources. Ultimately the goal is to make this Institute an Institute of International repute competing with global institutes in Energy Research and innovative Technology.

The Institute takes pride in mentioning here that in the last few years our faculty members have successfully attracted funding for research and consultancy activities from the ministries of the Government as well as Industry. Our faculty members have been granted 12 sponsored research projects amounting to approximately 3.25 Crores. Some of the projects are mentioned hereunder:

- Experimental Studies on the Applicability of PP Based shock Wave Generation Technology for EOR Jobs, funded by DAE
- Design and development of numerical schemes for hyperbolic systems of conservation laws, funded by NBHM
- Development of 5-LOX specific scoring function and application of fragment based free energy methods for the development of novel anticancer drug candidates, funded by ICMR.
- Block Copolymer–DNA based Template for Conductivity Tunable Polyaniline Electronic Devices, funded by DST

International and National Achievements of the Students

IIPE students have been proactive in participating in international and national level events and won several awards and prizes. Some of them are mentioned hereunder:

- Lokendra Pachauri, (20PE10039): Participated in a virtual seminar conducted on the Theme "Future opportunities in Oil and Gas Industry" (2021) and participated in "National Science Week Celebration" at VIT Bhopal (2021);
- Ayush Tyagi 18PE10036: Selected as a Grant Recipient for the 2021 "American Association of Petroleum Geologists Foundation L. Austin Weeks undergraduate Grant Program" (2021) and received an international recognition by AAPG and 500 USD (around Rs. 37,000) (2021);
- Priyanshu Agrawal (18PE10007): Secured 4th rank in PDEU Gate Unlock 3.0 (2021);
- Sunkari Satya Prasanth (18CH10028): Secured 1st prize in article writing competition held by iEEE on "Use of robots in future, radial bio hacking, nanotechnology for the next generation" (2020);

- Anup Kumar (19PE10027) & Priyam Choudhary (19PE10035): participated in "dare2compete online quizzing" season 6 competitions and received Certificate of Excellence. (2021);
- Kosireddy Ashok Deva Kumar, (17PE10028): Secured First Place in "Petr-O-Probe", International Level Quiz Competition of Petrovision'21 conducted by AC Tech, Anna University SPE Student Chapter from 26th to 28th March, 2021;
- Balaji Anandhan (18PE10039): Secured CompTIA Pentest+ certificate (2021);
- Shashwat Harsh (18PE10010): Secured Rank 7 in category C (undergraduates) of "LIMIT 2021" competition, an International Online Mathematics Competition, organized by the students and scholars of Indian Statistical Institute (ISI) Bangalore; Got selected for Limit Math Camp organized by ISI for top 50 students (2021);
- Chidurala Hruthik (18CH10037) & Rahul Bajaj (18CH10031): Secured 2nd place in an online team event at Chemfluence organized by Association of Chemical Engineers, Anna university on 16th March 2021;
- Shashwat Singh (18PE10023), Rishabh Bharadwaj (18PE10016) & Shashwat Harsh (18PE10010) & Manish Kumar (18PE10006): Secured 1st position in International case study competition, conducted by UPES and Reliance E&P Academy (2021);
- Pranay Sinha (18PE10012): Secured second prize in Reading Cement Bond logs quiz organized by Petroleum Engineers Association (2020);
- G Tarun Rao (20CH10017): Achieved 3 Star Rating in Competitive Coding on "Codechef" Platform (2021);

Happenings at IIPE for contribution & sharing of technical knowledge

Panel Discussion on 'Green Refining – The New frontier'

In tune with the call given by Hon'ble Prime Minister Shri Modi ji for Green Energy, Indian Institute of Petroleum and Energy (IIPE) and Hindustan Petroleum Corporation Limited (HPCL) organised a panel discussion on emerging technologies in the field of 'Green Refining'. The event was held on 27th March, 2021 at IIPE. The main theme of the event was 'Green Refining – The New Frontier'. The webinar was telecasted live. It was

organised as part of AZADI KA AMRIT MAHOTSAV, the celebrations of 75 years of India's Independence and organised under the aegis of the Ministry of Petroleum and Natural Gas, Government of India. Shri Tarun Kapoor, the Secretary, Ministry of Petroleum and Natural Gas, GoI, has delevered the key note address. The panelists included personalities from International and National organisations.

First International Workshop on Research Opportunities in Petroleum, Energy and Natural Gas - (ReOPEN-2020)

IIPE has conducted its first international workshop on 'Research Opportunities in Petroleum, Energy and Natural Gas (ReOPEN-2020)' at Visakhapatnam, from 24th–27th February, 2020. Shri M. K. Surana, Chairman and Managing Director, Hindustan Petroleum Corporation Limited, graced the occasion as the Chief Guest for the inauguration.

Many renowned professors from India and abroad gathered on the occasion to discuss advanced research opportunities and challenges associated with petroleum, renewable energy and natural gas processing. Several distinguished experts in this field including Prof. Mahendra Sunkara of Univ. of Louisville, Shri R. K. Patel of ONGC, Shri Ratanraj, of HPCL, Prof. Sriram of Texas (A&M) University & several other dignitaries participated & shared their expertise.

Inauguration of IIPE – SPE (Society of Petroleum Engineers) Student Chapter Envisaged to serve as the fountainhead for nurturing world class technical education, IIPE intends to create technical professionals who are quite pertinent to take on engineering responsibilities across the entire oil and gas industry and instil innovative thinking to solve the problems related to advancement in energy and environment sector. In pursuit of fulfilling its ambition, IIPE has established the SPE Student chapter on October 15, 2020. Aligned with objective and vision of SPE International which is a non-profit student's technical organization, focused on promoting the technical knowledge and expertise in the field of oil and gas sector, IIPE has inaugurated the SPE Student chapter on December 20, 2020 virtually through Cisco WebEx platform. Several

PSU officials including Shri Arvind J Morbale of ONGC shared their Knowledge with the students.

SPE has been continuously organising several conferences / webinars which included a Panel Discussion on the topic "Impact of COVID-19 on Oil & Gas Industry - Future Roadmap" on January 9, 2021, "Career Talk" involving several the top rankers of GATE 2020 of Petroleum Engineering branch to share a slice from their cake of wisdom and inspire all the students with great optimism and determination, a seminar on "Future opportunities in oil and gas industry" on 15th March 2021, to quote a few.

Inauguration of IIPE - IIChE Student Chapter

Similar to SPE chapter, to benefit the students of chemical Engineering, the student chapter of IICHE, the Indian Institute of Chemical Engineers, a confluence of streams of professionals from academia, research institute and industry was started. It provides them the appropriate forum for joint endeavours, hand-in-hand, to work for the benefit of the society through application of chemical engineering and allied sciences.

Activities and events

Logo Competition

IIPE student chapter conducted several programs including a logo competition to select a logo for IIChE student chapter of IIPE.

Webinar and Outreach Programmes

Our faculty members have been proactive in organising webinars, conferences and workshops. Following the pandemic restrictions, the activities were realigned to cater to the needs of teachers, practicing engineers, and researchers. Some notable academic events that were organised by the Institute in the past two years include:

- 1. Prof. Ian Griffiths, Mathematical Institute, University of Oxford on "How can mathematics keep the world clean?" on 17th August 2020
- 2. Dr. Vikas Mahto, Professor, Department of Petroleum Engineering, IIT(ISM) Dhanbad and Dr. Kalachand Sain, Director, Wadia Institute of Himalayan Geology

- (WIHG), Dehradun, Webinar on theme "Natural Gas Hydrates" on 28th August 2020
- Mr. N Gopinatha Rao Deputy General Manager Environmental Engineering, Amara Raja Batteries, Karakambadi, Tirupati. Webinar on "Safety and Environmental Aspects in Process Industries- Opportunities for Young Graduates". On 11th September 2020
- 4. Mr. Sanjay Dave, Senior Technology Specialist, Honeywell Technology Solutions Lab Ltd-Bangalore on "Career in Advanced Control and other Software Solutions in Industry" on 09th October 2020
- 5. Dr. Jitendra Sangwai, Professor, Department of Ocean Engineering, IIT- Madras Webinar on "Research Opportunities in Oil and Gas Industry" on 12th October 2020
- 6. Shri C. M. Jain, Former Executive Director, ONGC Videsh Limited Webinar on "Petroleum Exploration and Opportunities in Oil and Gas Sector" on 10th December 2020
- 7. Shri Shailendra Gokhale, Rosefiled DAA International, Webinar on "Lubricants" on 19th December 2020
- 8. Mr. Ankur Verma, Manager (R&D), BPCL on "Petroleum Refining Challenges in Primary Units" on 19th March 2021

Memorandums of Understanding Signed

IIPE has signed MoU with various domain specific International & National institutions to promote interaction, research collaboration between faculty and students and for academic exchange programmes.

IIT Kharagpur: IIT Kharagpur to take over the role of Academic Mentorship for the establishment of IIPE in admissions, registration of students, academic regulations, curricula, faculty etc. related to the core disciplines of Chemical and Petroleum Engineering.

Texas A&M University, USA: To promote interaction & collaboration between faculty, and students and for faculty exchange programmes.

University of Houston, USA: To build scientific and technical knowledge through joint research.

Andhra University: To share the infrastructure, resources such as laboratories, library etc.

NRDC: To promote, develop & licensing & commercial exploitation of indigenous technology, know-how and inventions.

Several student Co-curricular and Extra-Curricular Activities were organised including.

Astralis - the Cultural Fest of IIPE, is the nebula where smiles sparkle and memories form. Beach Cleaning Drive as part of Swachh Bharat Program: ("Mass cleanliness cum awareness drive") along with the Andhra Pradesh National Green Corps (APNGC), Government of India, as a part of 'Swachh Visakhapatnam Swachh Bharat' program on November 16th, 2019.

Sanskriti, Ethnic Day 23rd February, 2019, to celebrate the Indian way of life to bring about a simple expression of unity in diversity that holds together the multitudes of outlooks, lifestyles and tradition to reflect the ethnicity of our country.

Annual Sports Meet: Regularly on annual basis as Physical Education is an integral part of the total education system. It helps in the attainment of the ultimate aim of education i.e. the achievement of holistic development. Games and Sports play a vital role in the student's life

Friendship Race: Considering the concept of "SPORTS FOR ALL," conducted as an annual event since 2016 for students as well as for staff (teaching and non-teaching) until pandemic situation had taken control.

To encourage the research activities for the faculty members, as the permanent campus is delayed, IIPE is establishing another structure of about 30000 sqft in its temporary campus to provide all the required research facilities.

Placements at IIPE

2019-2020 and 2020-21 Report

Though the Career Development Cell (CDC) of IIPE is highly conscious about the Internships and Placements from day one, the batch of 2016-2020 had only eleven candidates placed as the COVID-19 had played a drastic damaging role by spoiling opportunities for some more placements to occur.

Based on this bad experience CDC of IIPE worked hard in the year 2020-21 and about 42 placements could take place apart from several students going for higher education.

Current Year (2021-2022) Report

Through the continuous efforts by the CDC, IIPE could bring in 30 companies so far for the placements of current batch which includes Core Chemical & Petroleum Companies such as Akzonobel, Saint Gobain, Linde, Indian Oil Adani Gas, Premier Energies, IRM Energy, Dalmia Bharat, L&T, Deccan Fine Chemicals, Gail etc., and Analytics & Consulting companies such as ZS Associates, TCS, Hitachi, Tiger Analytics, Fractal Analytics, Latent View Analytics etc. The present placements reached near to 50% placement for the current batch with 43 placements obtained as on this date and with the results from five companies awaited any day now, and with the other PSU companies such as HPCL, IOCL, OIL yet to visit IIPE this year, IIPE is optimistically expecting for 100% placements to happen this current academic year.

There is an initiative for converting internships to PPO, started by CDC, which will definitely be fruitful in future. Some of our current third year students have received Paid internships from Saint Gobain (35000/-) and SG Analytics (25000/-pm). Many training programs are being organised for the final year students such as IT Skills Training

by Tech Mahindra, Skills training for interviews by external experts, core skills trainings such as OISD and IPSHEM organized by ONGC etc., and with another training by CMT slated in the month of February.

It would have not been possible to run the new institute, especially during these trying times, without the hard work, active support and cooperation of all our students, faculty, staff, agencies and industries sponsoring R&D projects.

The Institute is thankful to the Ministry of Petroleum and Natural Gas (MoPNG), Government of India, for its continued and sustained encouragement and support. The Hon'ble Ministers, officers and staff at MoPNG have always been actively associated with IIPE activities. The liberal funding from the Govt. of India enables us to set up the initial infrastructure to lay the foundation on which the Institute will continue to grow.

I take this opportunity to thank our mentor institute IIT Kharagpur for guiding IIPE since the inception and for its continuous generous support needed. We thank Andhra University for its total support throughout. We also thank the Government of Andhra Pradesh for all the support it continues to extend in multiple ways. We thank the PSUs HPCL, ONGC, GAIL, OIL & IOCL for their support of endowment fund & for providing training & placement opportunities to our students.

We wish to thank our esteemed Hon'ble Vice President Shri M. Venkaiah Naidu Garu, Hon'ble Minister of MoPNG, Shri Hardeep Singh Puri, and former Hon'ble Secretary of MoPNG, Shri Tarun Kapoor, former Hon'ble Minister of MoPNG, Shri Dharmendra Pradhan ji and former & present Hon'ble Chief Ministers of Andhra Pradesh, for their active support to the institute.

I take this opportunity to thank our Chief Guest Hon'ble Vice President of India Shri M. Venkaiah Naidu for his inspiring & gracious presence to deliver the convocation address. I thank Hon'ble Union Minister of State for MoPNG and Labour & Employment, Shri. Rameswar Teli for gracing our first Convocation.

Before I conclude, I would like to congratulate the prize-winners and wish all our students of the first and the second batch professional success, happiness and fulfilment from a life of service to their profession, family, country and society at large. You have been role model students and set a benchmark for future students with the way you have conducted yourselves exhibiting lot of maturity, understanding the difficulties of a new institute in providing the necessary infrastructure and the current unprecedented pandemic situation. I see a great future for you and for this Institute and assure you that you will be proud of your alma mater when you come back for your reunions.

Jai Hind!

Chief Guest's Address

Refer Annexure I

Blessings by Guest of Honour

Refer Annexure II

List of Graduands: BATCH 2020

B. Tech. in Petroleum Engineering

S. No.	Roll No.	Name
1	16PE10002	Anagh Misra
2	16PE10003	Hrishikesh Nambiar
3	16PE10004	Riya Dhan
4	16PE10005	Nadimpalli Srivenkata Dinesh Chandra
4	10/210003	Varma
5	16PE10006	Alugubilli Jaya Revanth
6	16PE10007	Buragapu Sumanth
7	16PE10008	Varsha Vijayanand Sirla
8	16PE10009	Yalla Sai Kalyan
9	16PE10010	Lohit Yadav Peethala
10	16PE10011	Vipul Charthal
11	16PE10012	Doredla Harsha Praveen
12	16PE10013	Gudise Vinay Kumar
13	16PE10014	Harjeet Singh
14	16PE10015	Aakash Choudhary
15	16PE10016	Mahendra Singh Saran
16	16PE10017	Ishan Khurana
17	16PE10018	Abhishek Nidhi
18	16PE10020	Pragya Choudhary
19	16PE10022	Pawan Kumar Choudhury
20	16PE10023	Prabhat Kumar
21	16PE10024	Patra Kamal Tej
22	16PE10025	Gedela Kiran Prasad
23	16PE10026	Mallapuram Adi Vishnu

24	16PE10027	Pinninti Sree Pavan
25	16PE10028	Amit Kumar Das
26	16PE10029	Thokala Hemanth Kumar
27	16PE10031	Moulick Gupta
28	16PE10032	Debabrat Kanungo
29	16PE10034	Rakshit Joshi
30	16PE10035	Timmidi Bhanu Prakash
31	16PE10037	Nikhil Tiwari
32	16PE10039	Vaibhav Sharma
33	16PE10040	Prateek Kumar Tiwari
34	16PE10041	Kandala Viswakanth
35	16PE10042	Nallamothu Yaswanth Sudhir
36	16PE10043	Anshuman Singh
37	16PE10044	Shobhit Raj Pandey
38	16PE10045	T Nithya Sri
39	16PE10046	Harsh Srivastava
40	16PE10047	Rohan Anand
41	16PE10048	Tigiripalli Dhan Raj
42	16PE10049	Anubhav Tripathi
43	16PE10050	Gurugubelli Uday

B. Tech. in Chemical Engineering

S. No.	Roll No.	Name
1	16CH10001	Abha Supriya Kachhap
2	16CH10003	Bhamidipati Sai Harsha
3	16CH10004	Manga Shreyash
4	16CH10005	Sarthak Rautela
5	16CH10006	Sourjya Naskar
6	16CH10008	Anshuman Singh Yadav
7	16CH10009	Rai Sameep Sanjay
8	16CH10010	Arasavelli Venkata Siva Sai
9	16CH10011	Yasaswy Sriramoju
10	16CH10012	Uma Maheswara Rao Kotana
11	16CH10013	Vemulapalli Dhanvi Ram
12	16CH10014	Karanam Mohan Vamsi
13	16CH10016	Rohit Kumar
14	16CH10019	Pragyan Jha
15	16CH10021	Harshit Singh Dewal
16	16CH10022	Pushpendra Singh Parmar
17	16CH10023	Vysakh Nikil
18	16CH10024	Ankit Kumar
19	16CH10025	Vadlamudi Dharani Prasad
20	16CH10028	Suyash Morchhale
21	16CH10029	Divyang Deep Tiwari
22	16CH10030	Sindhuz Majumder
23	16CH10031	Aditya Pandey
24	16CH10034	Neelam G S Venkata Raghavendra
25	16CH10035	Yarroju Rithvik
26	16CH10036	Baishya Rajeev Subhashchandra
27	16CH10037	Mekala Kushaal Narotham

28	16CH10038	Kalyan Deep Baruah
29	16CH10039	Rishika
30	16CH10040	Sri Sai Vivek Alla
31	16CH10041	Abhinav Kulshreshtha
32	16CH10042	Shourya Shrivastava
33	16CH10043	Akshita Saxena
34	16CH10044	Seereddi Meghana
35	16CH10045	G Uday Kiran
36	16CH10046	Anusha Srivastava
37	16CH10047	Satya Sibananda Sahu
38	16CH10048	Chobe Shubham Sanjay
39	16CH10050	Prabhav Khandelwal
40	16CH10052	Saraswathi Tejaswi Tirumala Sai
41	16CH10053	Ranajoy Bhattacharya
42	16CH10054	Raj Jain

List of Graduands: BATCH 2021

B. Tech. in Petroleum Engineering

S. No.	Roll No.	Name
1	17PE10001	Sanaboyina Hari Teja
2	17PE10003	Karri Venkata Poojith
3	17PE10004	Gali Srinath
4	17PE10005	Koyyana Jahnavi
5	17PE10006	Jatavathu Raj Kumar Naik
6	17PE10007	Palakolanu Sivanarayana Reddy
7	17PE10008	Sabadu Naren Kumar Reddy
8	17PE10009	Kemisetti Neeraj
9	17PE10010	Shaik Khaja Sharrieff
10	17PE10011	Aman Khare
11	17PE10012	Dharavathu Ravi Teja
12	17PE10013	Garbhapu Roshan
13	17PE10014	Dakkumalla Manas Rehan
14	17PE10015	Dangeti Sree Karthik
15	17PE10016	Konala Reshma Reddy
16	17PE10017	Voora Dheeraj
17	17PE10018	Gopa Naga Deepthi
18	17PE10019	Yamana Satya Sai Akhila
19	17PE10020	Ishan Awasthi
20	17PE10021	Boddala Akhilesh Kumar
21	17PE10022	Bharath Maheshwari
22	17PE10023	Palla Vasanth Kumar
23	17PE10024	Medikayala Koundinya
24	17PE10025	Abhinav Bharadwaj

25	17PE10026	Sudhanshu Ranjan
26	17PE10027	Ankit Kumar Singh
27	17PE10028	Kosireddy Ashok Deva Kumar
28	17PE10029	Karri Gopal
29	17PE10030	Neralla Lakshmi Narasimha Murty
30	17PE10031	Ruthala Sumanth
31	17PE10032	Bhaskar Kumar
32	17PE10033	Kotamsetty Yaswanth Kumar
33	17PE10034	Kaniganti Gowripriya
34	17PE10035	Chinchilada Sai Lokesh
35	17PE10036	Palisetti Dinesh
36	17PE10037	Tribikram Debangshi
37	17PE10038	Varshitha Rama Santoshi Noone
38	17PE10039	Ajay Kumar
39	17PE10040	Uttam Gupta
40	17PE10042	Pawan Kumar
41	17PE10043	Saurav Kumar
42	16PE10001	Atagara Kolli Akhil
43	16PE10036	Tarani Jethani
t		

B. Tech. in Chemical Engineering

S. No.	Roll No.	Name
1	17CH10001	Komati Chiradeep
2	17CH10002	Shreyansh Somvanshi
3	17CH10003	Yedla Sravani
4	17CH10004	Dev Kumar Ashok
5	17CH10005	Srishti Rani
6	17CH10006	Pyla Vamsi
7	17CH10007	Akyana Tirumalesh
8	17CH10008	Ganta Sai Govardhan
9	17CH10009	Bodala Ashish Kumar
10	17CH10011	Shivam Singh
11	17CH10012	Sawariya Meena
12	17CH10013	Sarigala Smaritha
13	17CH10014	Arvind Kumar
14	17CH10015	Gorlea Haripriya
15	17CH10016	Vemuri Sudha Madhuri
16	17CH10017	Md Amir Eqbal
17	17CH10018	Rayavarapu Yuva Siva Hasita
18	17CH10019	Bankuru Khyathirmayee
19	17CH10020	Gandreddy Vamsi Krishna
20	17CH10021	Abhinav Tiwari
21	17CH10022	Divyanshu Rajput
22	17CH10023	Ankit Kumar Jha
23	17CH10024	Narahara Setty Swabhaav
24	17CH10025	Shaik Rubeena
25	17CH10027	Aniket Kumar
26	17CH10029	Prajwal Arun Awale
27	17CH10030	Rangavajhala Anirudh

28	17CH10031	Burra Shanmukh Vamsi Krishna
29	17CH10032	Aryasomayajula Marali
30	17CH10033	Samarthya Raj Singh
31	17CH10034	Vivek Roaj
32	17CH10035	Surada Kavya
33	17CH10036	Ujjwal Jitendranath Tiwari
34	17CH10037	Sonika Shandilya
35	17CH10038	Dammu Akshay Kumar
36	17CH10039	Pinaki Parijat
37	17CH10040	T Lalitha Sridevi
38	17CH10041	Vidiyala Sai Surendra Nadh
39	16CH10007	Sariki Sampath
40	16CH10017	Pammi Manjunadha Reddy
41	16CH10018	Somalaraju Nitin
42	16CH10051	Vithanala Yeshwanth Kumar

Gold Medalists

Batch 2016-2020

Institute Gold medal for the highest CGPA in B. Tech., Petroleum Engineering

Institute Gold medal for the highest CGPA in B. Tech., Chemical Engineering

President's all-rounder Gold Medal for excellence in academics and extra-curricular activities



16PE10041 KANDALA VISWAKANTH



16CH10003 BHAMIDIPATI SAI HARSHA



16PE10039 VAIBHAV SHARMA

Batch 2017-2021

Institute Gold medal for the highest CGPA in B. Tech., Petroleum Engineering

Institute Gold medal for the highest CGPA in B. Tech., Chemical Engineering

President's all-rounder Gold
Medal for excellence in
academics and
extra-curricular activities



17PE10015
DANGETI SREE KARTHIK



17CH10021 ABHINAV TIWARI



17PE10016
KONALA RESHMA REDDY

About IIPE LOGO

The tagline for IIPE logo (विद्या प्रशस्यते लोकै:) with the meaning "Knowledge or education is praised by everyone" was extracted from Sloka 20, Chapter 8 of Chanakya Neeti.

The IIPE logo reflects the values, philosophy, and unique principles of the institution. The blend of the color themes (green, white, saffron and blue) is inspired from the Indian National Flag.



The green plants represent growth, nature, health and healthy vegetation. It conveys the message of IIPE's aim to strive for a sustainable environment. This also depicts the importance of green energy.

The book at the bottom denotes the identification of IIPE as an educational institution focusing on teaching the young generation. It emphasizes the high quality of the education, the modernity and relevance of knowledge, and the authority of the institution itself.

The drop represents the depleting conventional energy sources. The joining hands signifies the collaboration of industry and academia for conscious use of conventional energy sources. Further, the development of new technologies to kick start use of non-conventional energy sources can be accomplished with a fruitful partnership between industry and academia.

These elements are blended together to form a core and powerful illustration of visual identity of the institute.

Convocation Committees

Steering Committee

Professor V. S. R. K. Prasad, **Chairperson** Dr. B Murali Krishna, **Member Secretary**

Members

Dr. Pratibha Biswal

Dr. P Venkata Reddy

Dr. Rajat Jain

Dr. Deepak A Mishra

Dr. Arun K Pujari

Dr. Somnath Ghosh

Dr. P Aparoy

Dr. Sourav Laha

Registration Committee

Members

Dr. Pratibha Biswal, **Chairperson**

Dr. Ch Gupta Chandaluri

Dr. Raka Mondal

Dr. G Nagesh

Dr. Samala Rathan

Dr. P Sivasankar

Dr. B Mounika

Dr. K V Krishna Sri

Dr. Sourav Laha

Venue Branding, Auditorium & Audio Visual Arrangement Committee

Members

Dr. Rajat Jain, Chairperson

Dr. Himangshu Kakati

Dr. C V Rao

Dr. Ranjan Pramanik

Dr. Somnath Ghosh

Dr. Geetaniali Chauhan

Dr. Ravi Kumar Sonwani

Dr. Sourav Laha

Degree and Prize Committee

Members

Dr. Deepak A Mishra, Chairperson

Dr. Arun K Pujari

Dr. Sourav Laha

Medal Committee

Members

Dr. Arun K Pujari, Chairperson

Dr. Pratibha Biswal

Dr. Rajat Jain

Dr. P Venkata Reddy

Dr. P Aparoy

Hospitality Committee

Members

Dr. P Venkata Reddy, Chairperson

Dr. R Ramunaidu

Dr. Dipankar Pal

Dr. P Aparoy

Dr. T Hemanth Kumar

Dr. M Ravi Kiran

Dr. Sridhar Palla

Brochure Design

Mr. G Bhanu Prakash

19PE10024

Convocation Pledge

I, a Graduate of the Indian Institute of Petroleum and Energy Visakhapatnam, pledge today to honour this oath;

That I shall continue to work to acquire, disseminate and generate new knowledge;

That in thought, word, and deed, I shall endeavour to contribute to human welfare by conscientiously adhering to the ethical values of my profession;

That I shall work for an inclusive society and sustainable development.

Master Plan: Permanent Campus

