

YEC

YOUTH ENERGY COMMISSION



Annual Report

Academic Year 2013-14

Indian Institute of Technology

Kharagpur, West Bengal - 721302

Think outside the barrel.

Table of Contents

About YEC	3
Mission	4
About the Founders	5
Events Conducted	6
Photo Gallery	9
Team YEC	13

Think outside the barrel.



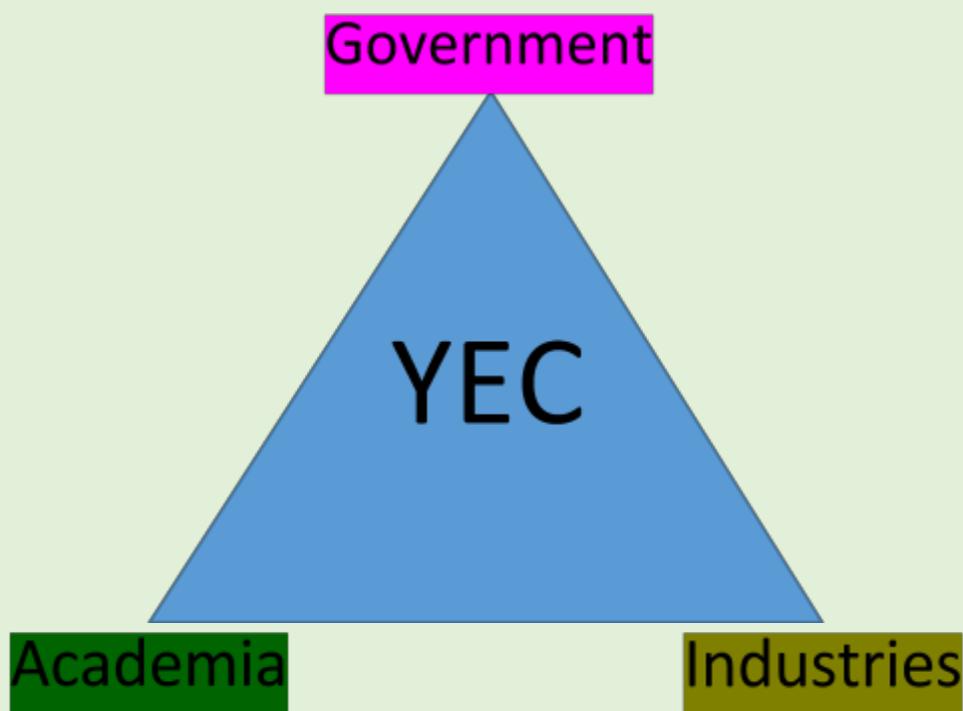
Youth Energy Commission aims to become a catalyst for accelerating the growth of youth in the energy sector. YEC provides a common platform for interaction between the academia, industries and the government. We provide the youth with the opportunities to explore exciting career prospects in energy sector and to remain updated about the latest happenings of energy sector. For the first time in India, youth will get a chance to voice its opinion directly to the **policymakers** and to network with professionals across the energy industries. YEC enables youth, from all walks of life, to showcase their innovation to the leading companies and increase their product reach.

A series of conferences, networking events, venture capital pitches, events, exhibitions, opportunity to write articles and policy papers is what awaits the youth.

Missions

- Create a low cost networking platform between academia, industry & government.
- To mobilize India's youth to participate in energy policy dialogue with government.
- Engage in Capacity Building.
- Increase knowledge dissemination.
- Bring forward energy leaders of tomorrow.

The following triangle aptly explains who we are:



Think outside the barrel.

About the Founders:

Himanshu Gupta
Founder, YEC
Alumnus- IIT Kharagpur

Rahul Agarwal
Founder, YEC
Alumnus-IIT Kharagpur

Himanshu is currently working with the Planning Commission as a project leader, engaged in rolling out India's first Energy Planning Tool. Having worked with Dr. Montek Singh Ahluwalia and Mr. B.K.Chaturvedi during his tenure at the Planning Commission, he has already authored a chapter in the 12th Five Year Plan of India, thus becoming the youngest Indian to do so in the process. He is an Electrical Engineering graduate from IIT Kharagpur and has worked with the French Nuclear Power Major, Areva, in the past.

+91 9810 562 870

himanshugupta19@gmail.com

Rahul is currently working with Schlumberger, world's largest oil-field service provider, pertaining to exploration and development operations of ONGC in the oil fields of Mumbai. He has organized national level events and had been part of many esteemed Energy related projects. As the founder of Student Welfare Group, IIT Kharagpur, he has taken a number of steps for the welfare of Student Community. He served AIESEC (world's largest student run organization), as the vice president of IIT kgp and has closely worked with a number of NGOs. He is a Chemical Engineering Graduate from IIT Kharagpur.

+91 9046 658 095

r.agrawal90@gmail.com

Events

Open House Session on the Energy Sector

YEC in collaboration with SPE (Society of Petroleum Engineers) conducted an open house session on 28th March 2014. The session's aim is to enlighten the students on the career prospects and scope in oil & gas sector, energy security and oil business processes. The session is presided over by:

1. Mr. Himanshu Gupta, Project leader in the Planning Commission of INDIA and also the founder of YEC.
2. Mr. Raghav Trivedi, COO Moser Baer Energy :Serving in the power sector for 29 years,Mr.Raghav Trivedi has gained expertise in EPC (Engineering, Procuring, Construction) for thermal plans,development of thermal plants,business development strategies,power distribution,motoring of thermal plants and commissioning of large thermal and gas based power plants.
3. Mr. Arun Chidambaram, Geo data specialist, Conoco Philips : Mr.Arun Chidambaram has an experience of over 8 years, working with various software applications for Oil & Gas business & Consulting assignments.He has also worked on functional aspects of Oil & Gas Production to Distribution business scenario.

This session is a huge success with many enthusiastic students attending the session and getting a great insight on the energy sector.

2. Networking Session with Mr. Vinay Jaju, Co-Founder, Onergy:

Mr. Vinay Jaju interacted with Students from B.tech and MBA of IIT Kharagpur in the networking session organized by YEC IIT Kharagpur .The students imbibed knowledge related to current trends in the energy sector. Mr Jaju shared his experience and the challenges he overcame and the **Motivation** which drove him to tread this journey of Social Entrepreneurship. He also shared his experiences of working on the field, and the unparalleled satisfaction quotient which he receives from his work. He also invited students to embark on the journey of Energy security and promised to help and provide mentorship to them.

3. MEGALITH IN COLLABORATION WITH CIVIL ENGINEERING DEPARTMENT:

MEGALITH is the annual fest of Civil Engineering Department of IIT Kharagpur. YEC, in association with Megalith, conducted an event for the 2013-14 edition of Megalith, on 14th February 2014. Students from many other reputed institutes like NIT's, and colleges in Kolkata, participated in this event.

YEC presented an inauguration guest lecture by the chief guest Mr.Prabhat Kumar Nath. Mr.Prabhat Kumar Nath is currently the senior vice-president and project director of Reliance Infrastructure Limited. He has also worked with SAIL, Jindal Steel Works and Jindal Steel Power Limited. He has more than 30 years of experience in the field of Energy Security and Sustainability.

In his inspirational guest lecture he urged all the young minds to aim towards efficient and pollution free society.

Gallery: Open House Session

Open house session with Raghav Trivedi and Arun Chidambaram, our Founder, Himanshu Gupta, was also present.



Think outside the barrel.



  SPE-IIT Kharagpur Chapter &
Youth Energy Commission present

OPEN HOUSE SESSION ON ENERGY SECTOR

Himanshu Gupta
-Project Leader
Planning Commission of India
Chairman, YEC and IIT KGP Alumnus



A circular graphic with three concentric rings in yellow, teal, and pink. A black and white photo of a man in a suit is positioned in the center of the rings. To the right of the rings, the text 'Venue : V3' is written.

Raghav Trivedi
-COO, Moser Baer Energy



A list of topics: > Internship Opportunities in OIL & GAS Sector
> Energy Security & Future of Alternate Sources
> Oil Business Processes
> Future in Oil Sector
> Free SPE & YEC Membership



Date: 28th March '14 , Friday
Time: 5:30 pm

Arun Chithambaram
-Geo Data Specialist
Canoco Philips

Think outside the barrel.

Gallery: Vinay Jaju, COO, Onergy



Think outside the barrel.

Gallery: P K Nath, Megalith, 2014

Guest lecture by Mr. Prabhat Kumar Nath on 14th February, 2014.



Think outside the barrel.

Team YEC

Heads

Anand Hariharan, Head of Operations

Praveen Kumar, Head of Financial Operations

Arijit Chatterjee, Head of Financial Operations

Coordinators

Akash Gupta, Social Media Management

Vaibhav Gavhale, Web

Vinay Dutta, Design

Associate Managers

Jagannadh Sripada, Logistics

Karan Gupta, Events and Corporate Relations

Punit Pal, Corporate Relations and Events

Siddharth Kannan, Web and Content Development