



# THE ENERGIEA Presents



# AUJASYA 2019

5<sup>th</sup> April, 2019





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#### **CENTRAL UNIVERSITY OF JHARKHAND**

About



Visitor, Shri Ram Nath Kovind



Chancellor, Justice V.N.Khare



Vice-Chancellor, Prof. Nand Kumar Yadav 'Indu'

The Central University of Jharkhand was established through the Central University Act, 2009. The University started with a vision to specially focus on relevant present age educational drives with an emphasis on research in cutting edge technologies. It is temporarily located at Brambe, Ranchi. The University is open to new ideas in course curricula and research proposals. University offers postgraduate programs and PhDs in more than 20 courses, signed MoU's with leading institutions of the world and is a home to about 2,000 students which also includes international students from China, Bhutan, Yemen, Thailand and Estonia. The students are constantly leaving marks on the national and international stage. One can undoubtedly say that the Central University of Jharkhand is already on its way to become a huge name in education, research and industry.





## Department of Energy Engineering

About

Department of Energy Engineering (DEE) came into existence in July 2011 under the School of Engineering and Technology. The Department is committed to the mission and goals of the University for not only teaching and research but also overall development of thee region and of the country by emphasizing on the need of renewable energy technologies and their applications for the common mass. DEE offers five year Integrated M. Tech, 2-years M. Tech and Ph.D. courses in Energy Engineering (IEE). The first batch (2011) of Integrated M.Tech has successfully graduated with many joining doctorate programs, while others joining the energy industry. We are on the route to developing a new and high quality Energy research facility for serving mankind. In this department, we strive to create a friendly environment which promotes an innovative growth of ideas, intensive interactions and co-operation at all levels.





## **The Energiea**

**The Energiea** is an energy society of Central University of Jharkhand formed by the student of Department of Energy Engineering. It was established in 2014, as a united responsibility of DEE to acknowledge the association of energy with various aspect of society in general, and that of the Science and Technology in particular. Therefore, it has aimed to serve the purpose of promoting Renewable energy by creating awareness on the same and providing a platform for students to plan and execute projects on renewable energy for nationwide activities. It is also dedicated towards organizing awareness programmes for conservation of energy and minimizing energy overexploitation.





### Recognition and Growth



Ministry of Human Resource Development (MHRD), Govt. of India has selected Central University of Jharkhand, Ranchi to set up a Centre of Excellence in Green and Efficient Energy Technology (CoE-GEET). Central University of Jharkhand is the youngest in the list of 19 prestigious institutions including 7 IITs, 3 IISERs, 2 national Laboratories and 7 others (NIT and Universities) to get the CoE.

Solar Radiation Resource Assessment (SRRA) station established at Central University of Jharkhand campus under MoU with CWET, Chennai with funds from Ministry of New And Renewable Energy (MNRE), Government of India.



International Conference on Green & Efficient Energy Technology and Materials GEETAM 2019 is going to be organized from 6<sup>th</sup> to 8<sup>th</sup> March, 2019. The objective of GEETAM is to explore the recent developments in new and renewable energy technologies and materials for meeting the demands of a sustainable future of the common masses of emerging economies.





## OUR TRACK RECORD

The Energiea, since its formation has been dedicated to the cause of spreading the message of clean, green and sustainable energy for all. The students associated with the society have also worked sincerely for the effective publicity of this idea and also for proper interactions of the academia with the industr44y, resulting in mutual benefits. The society started its journey with the AKSHAY URJA DIWAS, celebrated on 20<sup>th</sup> August 2014, followed by GREEN ENERGY CONGREGATION, AKSHARAA and ARUNIKA. The programmes consisted of a series of events spanning across the day, including panel discussions, lectures, quizzes, debates, paper presentation, B-plan, poster and photography contests. Many contributed to the success of all the events by sponsoring the event and networking with brightest and the most hard working upcoming energy engineers from CUJ, along with professionals and academic experts in the industry. The Energiea, this year aims to deliver an event better and bigger version of the previous ones with your kind support.





## ABOUTAUJASYA

Organized by The Energiea, the energy society of Central University of Jharkhand, AUJASYA, intends to accelerate the growth of the India's RE sector and contribute to our country's sustainable development by spreading the word on sustainable energy. It aims to bring companies, academia, students and the government on one platform, thus paving the way for accomplishment of revised targets in stipulated time and hence become a part of the green energy revolution taking place all over India and brings Jharkhand on the frontier of the same.

## THE PRETEXT

On the pretext of celebration of Renewable Energy, AUJASYA, on a deeper level entails a strengthening of bond of industry and academia. This shall help in bringing Department of Energy Engineering and Central University on the whole to the foreground of the energy technology scenario in the state as ours is University in its early years and the Department is even younger.





## EVENTS



#### Guest Lectures

From prominent personalities of the industry and academia embodying great weightage, will be a great source of inspiration and knowledge

#### Model Exhibition

To encourage the students to come up with working models to solve real-life engineering problems, to display their innovative skills practically on topics they study.





#### Best Out of Waste

Design a model utilizing the waste effectively aimed at spreading a strong message in the public to adapt and use them as and when possible

#### Get Grilled

And challenge yourself to come out as the team with best awareness quotient in the field of energy technologies







## EVENTS



#### Informal

Why should everything be so serious? When the University is bustling with grim faces, one can count on INFORMALS!

#### DEBATE

On the most challenging and controversial issues in the field on energy to help people develop an attitude to think from wider perspectives



#### Photography

On spot and theme based to show off your snap skills and mesmerize the audience



#### POSTER-Mapia

Bring out the best creative ideas and put it on a piece of paper







## EVENTS



#### Awareness Campaigns

Across Ranchi and surrounding villages will ensure that the idea of energy conservation , efficiency and nonconventional sources of energy penetrates the depth of the population

#### Innovate

Put together your ideas, knowledge, and business expertise to transform CNJ into a world in itself having proper energy, waste and water management systems. An exclusive use of innovation in the campus



#### Workshops

On topics of immense importance in today's world to enhance the skill set of students and equipping them to compete and excel in the real world out there





## WHY SPONSOR US?

- For promotion and awareness on Renewable Energy in the country and this region and increase awareness about the products and features about your company.
- AUJASYA provides its sponsors an opportunity to enhance their visibility among the kind of audience they desire and also among the big wings of the industry.
  - For knowledge of latest trends in Energy technologies.
- Interactions with influencers and decision makers from around the country to build new relationships with maintaining and enhancing the existing ones.
- To evolve and innovate ideas and to ensure the partnership of states, the Centre and the public sector harnessing renewable energy.
- AUJASYA brings best minds of the country on a single platform. Our sponsors get an opening to meet, interact, brand, publicize and promote their products among them.
- For making a recognition in the industry and power sector and tie-ups for recruitment.





### For Sponsors

TITLE SPONSORSponsor's name will be taken before event's name

Presenting Sponsor Sponsor's name will be taken along the event's name

Associate Sponsor Coupons will be provided to the winners of the events

> Other Spopsors Main stage, Gate, Arena Publicity through events Registration Card at Helpdesk Ad teaser during event T-shirts, brochures, flyers and banners



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#### AUJASYA 2019

## EXPOSURE







## CONTACTUS



www.facebook.com/theenergiea

If you are interested in sponsorship or support opportunities please drop a mail to:

#### Abhisek Sahoo

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