



First Announcement



National Conference

On

Energy for Sustainable Development

(NCESD~2017)

March 2nd – 3rd 2017



Organized by:

**Department of Physics,
School of Mathematical and Physical Sciences
Doctor Harisingh Gour Vishwavidyalaya
(A Central University)
Sagar – 470003 M. P. India**

In association with:

**Solar Energy Society of India (SESI)
Energy Science Society of India (ESSI)
Unnat Bharat Abhiyan (UBA)
KAUSHAL Vikash Yojana (Skill Development Programme)**



About the University:

Dr. Harisingh Gour Vishwavidyalaya, formerly University of Sagar(Saugor), is part of a suburban environment in the heart of the country. The university has been a centre of excellence in higher education for many decades. The university manifests the dream of its founder Sir Dr. Harisingh Gour to provide a congenial academic atmosphere to young brains to nurture potential for excellence. The university has produced many distinguished academicians of national and international repute. In the recent National Institutional Ranking Framework (NIRF) ranking, the university has been placed at 39th position in India and is a NAAC "A" grade university.

Conference Objective:

United Nations Development Programme (UNDP) has set 17 Goals as Sustainable Development Goals (SDGs), known as "Global Goals" in "Agenda 2030" including new areas such as climate change, economical inequality, innovations, sustainable consumption, peace and justice. The SDGs came into effect in January 2016. One of those 17 Goals, SDG 7(Affordable and Clean Energy) calls us to ensure access to affordable, reliable, sustainable and modern energy for all by 2030. Energy for Sustainable developments is effectively, the provision of energy such that it meets the needs of the present without compromising the ability of future generations to meet their own needs which has two key components renewable energy and energy efficiency. The objective of the conference is inspired by SDG 7th Calls for us. Yet 1.1 billion people have no access to electricity, while 2.9 billion have to cook with polluting, inefficient fuels such as Fire wood. And without rapid progress on SDG 7, it will impossible to deliver other SDGs by 2030. Energy is also the dominant contributor to climate change. In the line with UNDP, India has started to work on Goal 7 because there are 300 million people still live without access to formal electricity and renewable energy sources are 10 % of total energy sources. However India has set a goal to increase renewable energy sources up to 40 % till 2030. To fulfill the Indian requirement of sustainable energy, scientific and technical knowledge sharing and discussions are highly needed along with the social exposure of importance of sustainable energy. Therefore Dr. Harisingh Gour University is going to organize a "National Conference and industrial exhibition on Energy for Sustainable Development" during 2-3 March 2017. Hence conference covers the areas of renewable energy sources and technologies, energy conservations, energy storage, energy management and policies, climate change and environmental issues in Indian prospective.



Scope of Conference:

The conference provides the premiere interdisciplinary forum for scientists, researchers, academicians, industrialist and corporate personnel's, research scholars, students to discuss and demonstrate the most recent innovations, trends, practical challenges encountered and the solutions adopted in the field of sustainable energy. Two parallel activities will be held in the conference as:

•**Discussions:** through invited, oral and poster presentations.

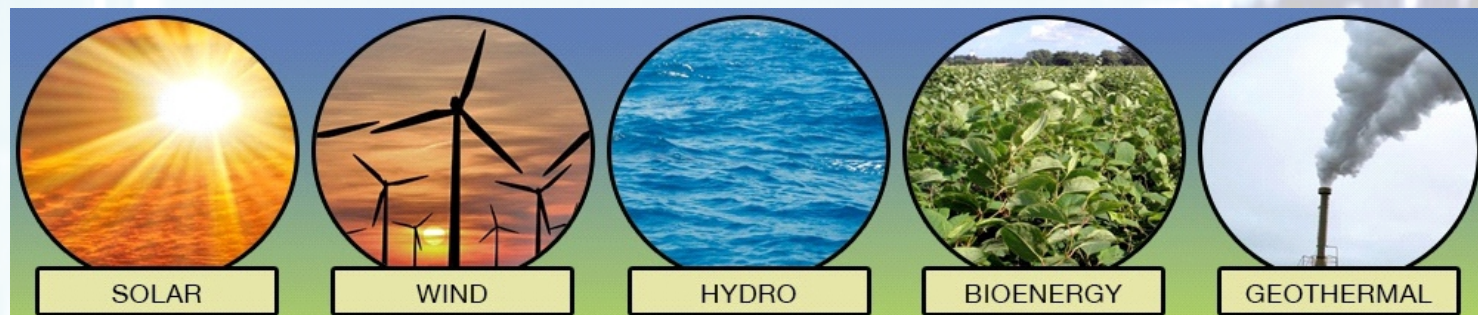
•**Industrial Exhibition:** in the sense of Institutional and Industrial interactions for maximum utilization of renewable energy sources, practical challenges for implementations, job opportunities in energy sectors and collaborations.





Themes-

- **New and Renewable Energy Technologies**
- **Energy Sources:**
 - **Solar Energy**
 - **Wind and Wave Energy**
 - **Hydro /Ocean/ Tidal Energy**
 - **Bio – fuels / Bio Energy**
 - **Hydrogen Energy and Fuel Cells**
 - **Geothermal Energy**
 - **Carbon-neutral and Negative Fuels**
 - **Plasma Fusion Energy**
 - **Waste to Energy**
- **Energy Efficiency and Conservations**
- **Energy Storage and Materials**
- **Energy Management and Policies**
- **Climate Change and Global Warming**
- **Energy and Environment Issues**
- **Energy Saving Techniques**
- **Energy Measures and Consumptions**
- **Energy Needs and Crisis**





Important Dates -

Call for abstract	15 December, 2016
Last date for abstract	30 January, 2017
Start of registration (Online & Offline)	01 January, 2017
Last date of registration	15 February, 2017
On-spot registration	02 March, 2017

Registration Fee:

All participants are required to register for conference. Please read the following information before completing an online registration form. Details of Registration fee for attending the Conference and stall for participating in Industrial Exhibition are given below:

Registration Fee	15 Dec. 2016 To Last Date	On spot registration during conference
Academic Delegate	Rs 1500	Rs. 2000
Research Scholar/Postdoc	Rs. 1000	Rs. 1500
PG/UG Student	Rs. 500	Rs. 800
Corporate Delegate	Rs. 4000	Rs. 5000
Institute / Industry / company/ Other (For Stall in Industrial Expo.)	Rs. 15000	Rs. 20000

Method of Payment -

The registration fee can be paid through bank draft/multicity cheques or electronic transfer in favor of **Convener NCESD-2017** payable at SBI Sagar (MP).

A/C No.	:	36293560108
Branch	:	Saugor University
IFS Code	:	SBIN0001143
MICR Code	:	470002303



How to reach Sagar -

A very prominent city of Bundelkhand region, Sagar is well connected by rail and road network, It is situated about 600 km from Delhi and 200 km from Katni, Jabalpur and Jhansi (U.P.). Bhopal, the capital of Madhya Pradesh, is about 208 km from Sagar by road and rail. Sagar is situated between Bina-Katni junction, 75 km from Bina and 188 km Katni junction. Bhopal, Indore (450 km) and Khajuraho (200 km) are well connected by flights.

Abstract Submission Guidelines -

Word Limit: 200 words; Font: Times New Roman (Size 12); Spacing: Double Format: Title, Authors (Underline the presenting author), Body and Key words (3-5). Submit the abstract at ncesd2017@gmail.com

Award for Oral and Poster Presentation -

A jury panel consisting of eminent scientists will adjudge 3 best oral/poster presentations among the participants. The prize will carry cash award and a citation.

Accommodation -

Limited lodging facility is available upon request.

- Luxury hotels: Rs. 2500/- per day
- Deluxe hotels Rs. 1500/- per day
- Guest house: Rs. 1000/- per day
- Hostels Rs. 250/- per day

Participants are requested to register for accommodation as earlier as possible to avoid inconvenience.



For accommodation related queries please contact:

Dr. Ashwani Kumar (+91 7697432012), Dr. Jai Singh (+91 9450014608)

Contact:

Dr. Rajneesh Kumar
(Convener)

Department of Physics

Mob: 9179702674

Email: ncesd2017@gmail.com rajneeshipr@gmail.com

Web.: www.ncesd2017.org and www.dhsgsu.ac.in



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Prof. R. A. Singh, Dept. of Physics, DOAA
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Dr. Sangita M. Kasture, Director, DBT, New Delhi



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Sagar ~ M.P.-470003, India



REGISTRATION FORM

PERSONAL DETAILS

Name

Designation

Institution.....

Address.....

Mobile/Telephone E-mail.....

PRESENTATION DETAIL

Type of Presentation: ORAL/ POSTER/STALL.....

Title of the Presentation

Theme Area / Session

Participation in best poster presentation award Yes/No

REGISTRATION FEE DETAILS

Category		Amount
Academic Delegate	<input type="checkbox"/>	
Research Scholar/PostDoc	<input type="checkbox"/>	
UG/PG Students	<input type="checkbox"/>	
Corporate Delegate	<input type="checkbox"/>	
Institute / Industry / company/ Other(For Stall in Industrial Expo.)	<input type="checkbox"/>	

PAYMENT DETAILS

Draft /ChequeDate of IssueAmount

Issuing Bank & Branch

Demand Draft should be made in favor of Convener, NCESD-2017 payable at Sagar (M.P.). Participants can also pay registration fees and other charges by direct bank transfer as per following bank details :
A/c No. **36293560108**, State Bank of India, UTD Branch Sagar, IFS Code is SBIN0001143.

The completed form may be mailed to:

Dr. Rajnesh Kumar

Convener, NCESD-2017

Department of Physics

Dr. Harisingh Gour Vishwavidyalaya Sagar 470 003 (M.P.) India



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ACCOMODATION FORM

PERSONAL DETAILS

Name

Designation

Institution.....

Address.....

Mobile/Telephone E-mail

ARRIVAL DETAIL

Date of Arrival:

Time of Arrival:

Mode of Arrival:

Flight/Train No.:

Date of Departure:

Time of Departure:

Mode of Departure:

Flight/Train No.:

ACCOMADATION DETAILS

Category

Amount

Luxury Hotel

2500/- per day

Deluxe Hotel

1500/- per day

Guest House

1000/- per day

Hostel

250/- per day

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*To avoid inconvenience participants should registered for accommodation earlier as possible.

For any query about accommodation please contact: *Dr. Rajneesh Kumar* (+91-9179702674)

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