

National Conference

ON
**Green Technology: A roadmap
for sustainable development**

23 and 24 February, 2020

Registration Form

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Registration fee: Faculty member/ Delegates : 500 Rs.
Research scholar : 300 Rs

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For any query contact :

Dr. Poonam Shukla
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To,

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Sponsored by
Department of Higher education, UP

Organized by
Department of Chemistry,
H.N.B. Government P.G. College,
Naini, Prayagraj 211008

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About the College



Hemwati Nandan Bahuguna Government Post Graduate College, Naini, Prayagraj was established in 1993 by the state Government of U.P. It is situated in the industrial hub of Prayagraj called Naini and is a distance of around 12 Km from the Railway station. At that time there was no any institute for higher education at Trans-Yamuna region in Prayagraj. This college was established as a pioneer institution of higher education to provide access to the students of rural areas of Trans-Yamuna. Higher education to these students has to be provided at their door-steps at minimal cost through optimal utilization of available resources. Thus the mission of the institution is to provide low cost and quality education to the students primarily residing in rural/semi urban areas and especially belonging to the weaker sections of the society, which will help them in earning their livelihood in decent manner and also to make them responsible citizens.

The college provides post graduate and under graduate degree courses in Arts, Commerce and Science, affiliated to Prof. Rajendra Singh (Rajju Bhaiya) University, Prayagraj. It has a vast, vibrant campus and progression facilities in a desirable Indian academic ambience. The college is accredited by NAAC at "B" grade.

Objective of the Seminar

The term green tech refers to technology that is considered environmentally friendly based on its production process or supply chain. Green tech—which is short for green technology, can also refer to clean energy production. Green Technology is the application of one or more of environmental science, green chemistry, environmental monitoring and electronic devices to monitor, model and conserve the natural environment and resource is a term describing what is thought to be environmental friendly sources of power, energy, production and manufacture. The goal of green tech is to protect the environment and to develop different technological processes to revive and

repair already damaged ecosystem. However green-tech benefits extend beyond financial opportunities and include creating a safer and cleaner environment for our society and our next generation.

The green-tech can also be used to conserve natural resources and preserve the earth. One of the benefits of green tech is that it has become a burgeoning industry. Green technology includes recycling, waste water treatment, green energy etc.

Green technology is a best tool in present scenario to make our environment safer and cleaner because it minimizes the emission of harmful gases/substances into the environment. It can bring economic benefits to certain areas, and requires less maintenance. It can also help in the reduction of CO2 emission.

Sub themes of Seminar:

The conference will focus on the latest developments in green tech:

- Homocentric/ Cosmocentric approach towards technology
- Green/Sustainable Manufacturing
- Agro waste and biomass recycling
- Solar Industry/Challenges and Opportunities
- Indian Culture, Society and Literature in Context with Sustainable Development
- Renewable energy- Potential and Status in India
- Green building/ Factories-Environment friendly and resource efficient buildings
- Transforming waste into Green Energy
- Focus on development of Drought Tolerant Crops
- Integrating Sustainability into Social Sciences
- Green Technology as Pillar for Economic Growth
- Focus on Skill Development in Context with Green Technology
- Green Technology And Human Health
- Green technology for conserving biodiversity
- Focus on the use of Green technology for the waste water management
- Laws for the implementation of green tech in India.
- Green practices and sustainable living.



Call for Abstract/Paper

Participants are requested to send their abstract not exceeding 200 words in English or Hindi using times new roman fonts for English and Kruti dev 010 fonts for hindi. Title (capital and bold font size 14). Author name: affiliation and email of corresponding author. 12. Keywords placed at the bottom of the abstract. Abstract should be mailed to hnbseminar2020@gmail.com on or before 18 February, 2020 one hard copy and one soft copy of the full paper must be provided to the organisers at the time of seminar.

Programme

23 Feb. 2020

9.00 AM - 10.00 AM	Registration and Tea
10.00 AM - 12.00 PM	Inaugural Session
12.00 PM - 1.00 PM	Lunch
1.00 PM - 2.30 PM	Ist Session
2.30 PM - 3.00 PM	Tea
3.00 PM - 4.30 PM	IInd Session

24 Feb. 2020

9.00 AM - 10.00 AM	Tea
10.00 AM - 12.00 PM	IIInd Session
12.00 PM - 1.00 PM	Lunch
1.00 PM - 2.30 PM	IVth Session
2.30 PM - 3.00 PM	Tea
3.00 PM - 4.30 PM	Valedictory Session







Hypertension

- Stress causes Thyroxin, Aldo
- These enable the vessel and retain greater blood vol
- This added pres severe damage to