

SANT BABA BHAG SINGH UNIVERSITY
DEPARTMENT OF PHYSICAL SCIENCES

Event Name:

Webinar on Student & Faculty Sensitization on “Scope & Applications of Chemical & Physical Sciences in Power Sector”.

Event Date: 30th, March, 2021

Number of Participants in such activities: 145

Event Venue/ Time: 12:00 to 1:00 PM through online platform (Google meet).

Organizing unit/ agency/ collaborating agency: Department of Physical Sciences UISH

Name of the scheme: Under the aegis of IQAC, SBBSU

Activity Report

- In a scenario of COVID-19 Pandemic, Department of Physical Sciences (Under the aegis of IQAC) has organized a webinar entitled **Student & Faculty Sensitization on “Scope & Applications of Chemical & Physical Sciences in Power Sector”** on 30th March 2021 through online platform for faculty and students of various disciplines.
- This webinar was focused on skill & employability scopes in power sector for students and faculty of sciences & Technology.
- **Mr Chandan Sharma, Senior Manager, NTPC Korba STPS, Korba, Chhattisgarh** was the resource person for the webinar. Mr Chandan Sharma has a wide experience of 16 year in NTPC.
- NTPC being India’s leading power generator organization with diverse opportunities and scopes for science and Technology in term of employability as well as Research & Development.
- Webinar commenced with the welcome address by Dr Mithu Maiti Jana, Co-Convener of the webinar.
- Expert has highlighted various core sectors of NTPC: Energy Scenario of India, Socio economic trend in Power Sector, Processes of power generations and Instrumentations, Recruitments in NTPC.
- Various aspects of Chemistry and chemical engineering such as Solution Chemistry, Water treatment, fuel quality monitoring and Fault Diagnosis Laboratories as core area of chemical sciences have been discussed.
- Expert has also highlighted the current challenges & opportunities associated with Power sector, Innovative Research areas which are explored in collaboration with IITs as solution for power generation as well as waste management.

- Expert has motivated Students to gain knowledge and current opportunities which various power sectors provide at different academic levels. Students have enthusiastically participated in Q/A session.
- The webinar was highly informative and motivational for students and Faculty.
- Webinar was concluded with Vote of thanks by Dr Nisha Sharma, Convener of Webinar and Coordinator of Department of Physical Sciences.
- There is no registration fee for the webinar. e-Certificates have been issued to all the participants on the successful participation and submission of Feedback form of the Webinar (Feedback form provided at the end of the online session).

Registration link for Webinar:

- <https://docs.google.com/forms/d/1kArWcbD6StfqD5NIJnpHnqPNOdn0QcH8vOqpcJLDmew/edit?ts=605d5294&gxids=7628>

Feedback link of Webinar

- https://docs.google.com/forms/d/1xqgBX1xbt3jRjW1FyzGcVOtk-lgoBRa_9Kbcr7ktMyQ/edit?ts=6061e1b5&gxids=7628

Activity is shared on SBBSU website & social media:(shared Links)

<http://sbbsuniversity.ac.in/sbbsu-student-faculty-sensitization.php>

<https://www.facebook.com/1584000395170783/posts/2873405706230239/>

<https://www.facebook.com/1584000395170783/posts/2876672585903551/>

Glimpse of the activity:



SANT BABA BHAG SINGH UNIVERSITY

Approved under Punjab Govt. Act no. 6 of 2015 and is
recognised by UGC under Section 2(f) of UGC Act, 1956.

KHALA, ADAMPUR, JALANDHAR



ONE DAY WEBINAR

*Student & Faculty
Sensitization on
"Scope & Applications of
Chemical & Physical
Sciences in Power Sector".*

DESIGNED BY: MULTIMEDIA DEPARTMENT

**TUESDAY,
MARCH 30th, 2021**

Start from 12:00-1:00 PM

ORGANIZED BY:

Department of Physical Sciences, University
Institute of Science and Humanities,
Sant Baba Bhag Singh University.
Under the aegis of IQAC, SBBSU

REGISTRATION LINK

<https://docs.google.com/forms/d/1kArWcbD6StfqD5NIJnpHnqP-NOdn0QcH8vOqpcJLDmew/edit?ts=605d5294&gxids=7628>

GOOGLE MEET LINK:

meet.google.com/exw-eejk-tzw

Convener

Dr. Nisha Sharma
(Associate Professor Chemistry, Coordinator
Department of Physical Sciences)

Co-Convener(s)

Dr. Mithu Maiti Jana
(Associate Professor Chemistry)

Dr. Honey Sharma
(Associate Professor Physics)



Chief Patron

Sant Baba Diwar Singh Ji (Brahm Ji)
(Reverend Chancellor, SBBSU)



Patron

Dr. Dharamjit Singh Parmar
(Former Vice-Chancellor, SBBSU)



Resource Person

Mr. Chandan Sharma, Senior Manager
(NTPC Korba STPS, Korba, Chhattisgarh)

Organizing Secretaries

Ms. Avneet Pal Kaur Ms. Amarjeet Kaur Ms. Meena
Ms. Arwinder Kaur Ms. Shivani

ABOUT THE UNIVERSITY

Sant Baba Bhag Singh Memorial Charitable Society, established under the dynamic leadership of Sant Baba Malkit Singh Ji, has now been led by Sant Baba Dlawar Singh Ji (Brahm Ji), providing basic infrastructure

facilities to the people living in the areas of the vicinity of Dera SantPura Jabbar, near Adampur Doaba, Distt Jalandhar, by constructing bridges and roads, providing street lights to villages etc. The Society started providing formal education by setting up SBBS Institute of Engineering & Technology in 2003, followed by SBBS International School in 2004, SBBS Institute of Education (2005), SBBS Institute of Nursing (2005), SBBS Research & Development Centre (2010), SBBS Post Graduate College (2011) and SBBS Public School, Binjon (2011). Rural Healthcare is also being provided through Guru Nanak Sadh Sangat Charitable Hospital, Kalra since 2003. Sant Baba Bhag Singh University came into existence vide Sant Baba Bhag Singh University Act, 2014 (Punjab Government Act No. 06 of 2015) and is recognized by UGC under section 2(f) of UGC Act, 1956.

ABOUT THE DEPARTMENT

Physical sciences expands our knowledge of universe and underlines new technologies which benefit our society. Department of Physical Sciences is blessed with well Qualified faculty with research interests in diverse fields. Keeping with the heritage of imparting quality education, teaching, and research are the prime motive of our department. Our research oriented teaching paves the way for entry into different careers

ABOUT THE WEBINAR

This webinar on Student & Faculty Sensitization on "Scope & Applications of Chemical & Physical Sciences in Power Sector". is an initiative about skill & employability scopes in power sector (Thermal and Hydroelectric) for students and faculty of sciences & Technology.

Chief Patron

Sant Baba Dlawar Singh Ji (Brahm Ji)
Hon'ble Chancellor, SBBSU

Patron

Dr. Dharmjit Singh Parmar
Hon'ble Vice Chancellor, SBBSU

Resource Person

Mr Chandan Sharma,
Senior Manager, NTPC Korba
STPS, Korba, Chhattisgarh

Convener

Dr Nisha Sharma,
Associate Professor Chemistry & Coordinator,
Department of Physical Sciences

Co-Convener(s)

Dr Mithu Maiti Jana
Associate Professor Chemistry

Dr Honey Sharma
Assistant Professor Physics

Organizing Secretaries

Ms Avneet Pal Kaur, Ms Amarjeet Kaur,
Ms Meena, Ms Arwinder Kaur, Ms Shivani

registration link:
[ps://docs.google.com/forms/d/1kArWcbD6StfqD5NIJnpIqPNOdn0cH8vOqpcJLDmew/edit?ts=605d5294&gxid=7628](https://docs.google.com/forms/d/1kArWcbD6StfqD5NIJnpIqPNOdn0cH8vOqpcJLDmew/edit?ts=605d5294&gxid=7628)

- There is no registration fees for this Webinar.
- e-Certificates will be issued to all the participants on the successful participation and submission of Feedback form of the Webinar (Feedback form provided at the end of the online session.).
- Webinar meeting link & other instructions will be shared by an email to all the register participants.

Contact for more information:
Dr Nisha Sharma: 9692517070, 7018632993
Dr Honey Sharma :9465101307;
Dr Mithu Maiti Jana:9417226156

One Day Webinar

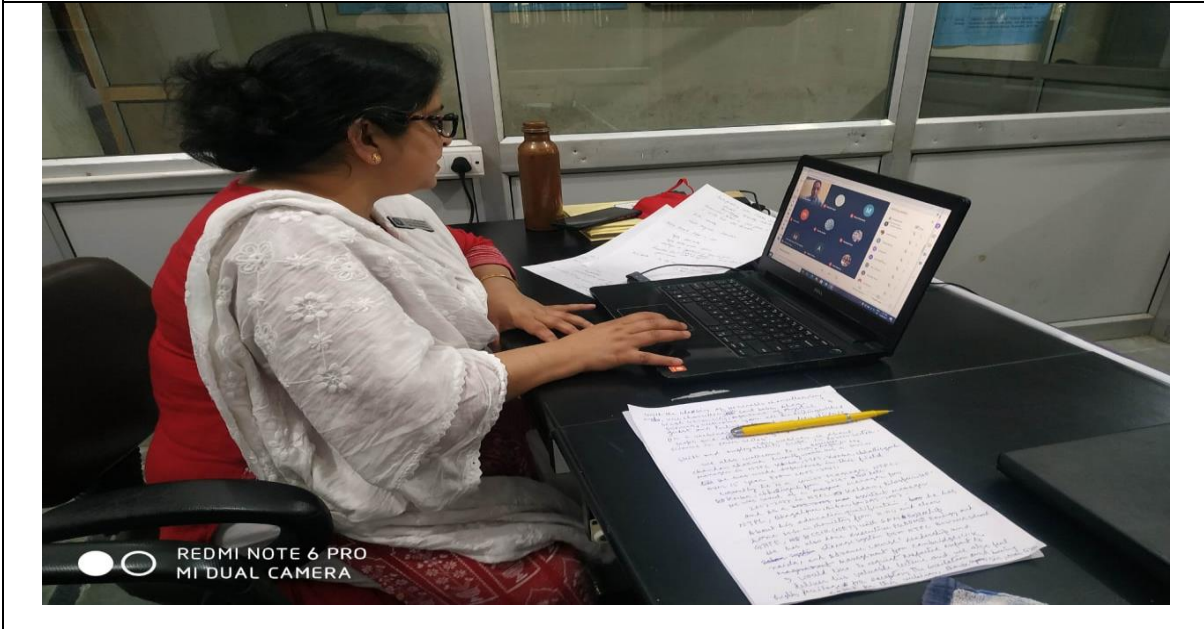
Student & Faculty Sensitization on "Scope and Applications of Chemical and Physical Sciences in Power Sector"

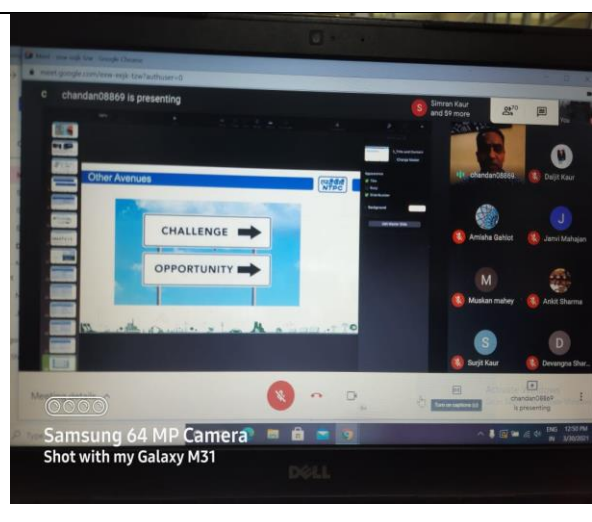
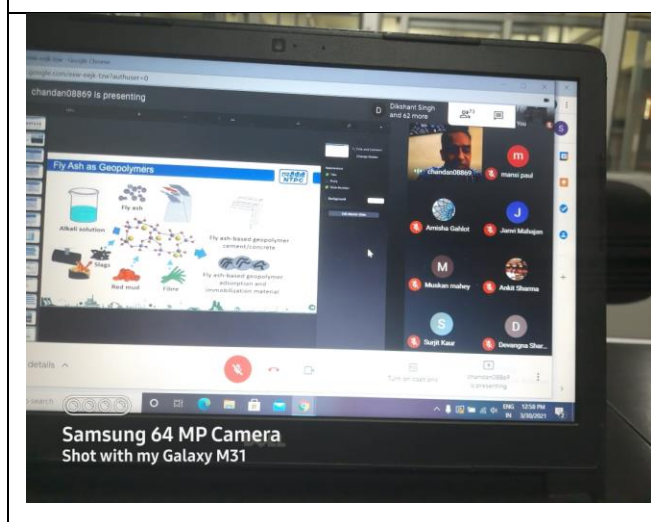
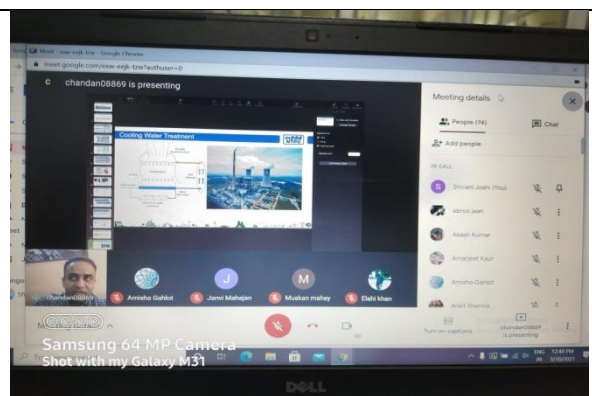
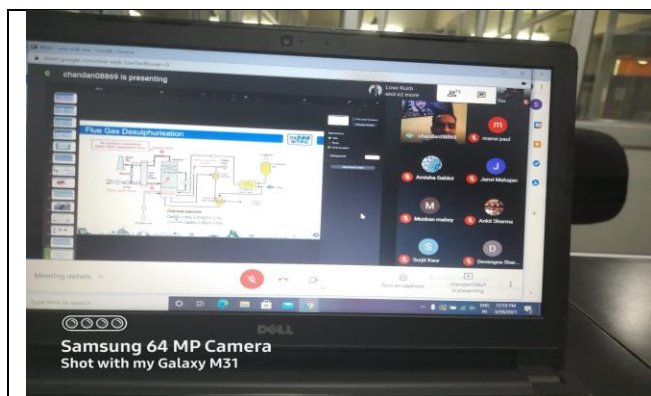
30th March, 2021
(12:00 to 1:00 PM)
(Online Platform: Google meet)



Organized by:
Department of Physical Sciences
University Institute of Sciences &
Humanities
(Under the aegis of IQAC, SBBSU)
Sant Baba Bhag Singh University
Village Khiala, P.O. Padhiana,
Distt.
Jalandhar, 144030







Coordinator (Physical Sciences)