

About Durgapur Women's College

Durgapur Women's College, has been established in 1980 as a first women degree college with the aim of imparting higher education to girl students living in the vicinity of the Steel City Durgapur. The establishment of the college was taken up as a project of the DNAA (now Durgapur Municipal Corporation). The college is an aided, non-government one affiliated to the Kazi Nazrul University, Asansol. At present our Institute offers 14 Honours courses and 14 Program courses under CBCS curriculum with well equipped laboratories.

"Empowering women"- academically, culturally, socially and economically-is the mission of Durgapur Women's College. Our vision is to ingrain in the minds of young girl students with a sense of purpose in life and dedication to the service of the nation and mankind.

Very recently our college has been accredited by NAAC with B⁺⁺ grade and has been selected for the financial assistance under RUSA, MHRD, Govt. of India and Higher Education Department, Govt. of West Bengal.

About Satyendra Nath Bose National Centre for Basic Sciences, Kolkata

S. N. Bose National Centre for Basic Sciences is an internationally reputed Research Institute in Kolkata. It encourages and promotes the growth of advanced studies in basic sciences. It also provides opportunity for carrying out original research in different branches of basic sciences and trains young scientists to enrich the society with scientific knowledge.

About the Programme

In this program, life and contributions of Prof. S.N.Bose and their present day impacts in academics and frontier research will be discussed. We hope this will inspire the young minds for quest of knowledge and greater participation in the field of research.

Physicist Prof. Satyendra Nath Bose, born on January 1, 1894 in Calcutta was a multidimensional personality and well known for Bose-Einstein Condensate, a dense collection of bosons—identical particles with integer spin that were named after Bose. Bose derived Planck's quantum radiation law without referring classical physics by using a novel way of counting states with identical particles. In addition to his seminal contribution in the field of theoretical quantum statistics, he did a lot of work in the field of X-ray and Crystallography. The life of Prof. Satyendra Nath Bose makes profound statements about the role of teaching and research in the development of science and the intimate relation between theory and experiment in the complete understanding of natural phenomena.

The Indian government honored Bose in 1954 with the title 'Padma Vibhushan', one of the highest civilian award in India. Bose also became an adviser to the Council of Scientific and Industrial Research, as well as the President of the Indian Physical Society and the National Institute of Science. He also presided the Indian Science Congress and became the president of the Indian Statistical Institute. In 1958, he was a Fellow of the Royal Society.



BOSE-125 Outreach Programme

Titled:

Prof. S.N.Bose: A Role Model for Indian Academicians and Scientists

VENUE

**College Auditorium
Durgapur Women's College
M.G.Road, Durgapur-713209**

DATE

**October 5, 2018
Time : 10:30 AM**

REGISTRATION FORM

Name:

Designation:

Institution:

Address:

Contact No:

E-mail:

(Signature)

PATRON

Sri Tapas Banerjee

Chairman, ADDA and
The President, Governing Body
Durgapur Women's College

ADVISORY COMMITTEE

Prof. Sourangshu Mukhopadhyay
Dept. of Physics, Burdwan University

Prof. Swapan Mondal

Head, Dept. of Physics, Visva-Bharati

Prof. Pathik Kumbhakar

Head, Dept. of Physics, NIT Durgapur

Prof. Jitendra Nath Roy

Dean, Faculty of Science, Kazi Nazrul University

ORGANISING COMMITTEE

Prof. Madhumita Jajodia

Principal, DWC (Chairperson)

Dr. Dulal Chandra Sen

Dept. of Electronics, DWC (Convener)

Dr. Arup Kanti Kole

Dept. of Physics, DWC (Co-Convener)

Dr. Parikshit Mondal

Dept. of Chemistry, DWC (Treasurer)

Dr. Swapan Ghosh

Dept. of Physics, Durgapur Govt. College (Member)

Dr. Seema Sen

Dept. of Physics, DWC (Member)

Prof. Surajit Karmakar

Dept. of Mathematics, DWC (Member)

Prof. Bijoy Prasad Das

Dept. of Pol. Sc., DWC (Member)

Dr. Debalina Gupta

Dept. of Economics, DWC (Member)

Dr. Krishanu Sarkar

Dept. of Economics, DWC (Member)

REGISTRATION FEE

₹ 50.00 (Fifty) for Students

₹ 100.00 (One Hundred) for
other Participants

LAST DATE OF REGISTRATION

October 2, 2018

ADDRESS FOR CORRESPONDENCE

Dr. Dulal Chandra Sen

Associate Professor
Department of Electronics

&

Dr. Arup Kanti Kole

Assistant Professor
Department of Physics

Durgapur Women's College
M.G.Road, Durgapur-713209

Mobile: 9433164759/9434586808

Email: sendulalchandra@gmail.com/
arupkole@gmail.com

Celebrating
BOSE 125th
Birth Anniversary

Celebrating 125TH Birth Anniversary of
Professor S. N. Bose
Bose-125 Outreach Programme



Titled:

**Prof. S.N.Bose: A Role Model for Indian
Academicians and Scientists**

Organized by



Faculty of Science
Durgapur Women's College
(Affiliated to Kazi Nazrul University
Accredited by NAAC with B'' grade)



Sponsored by



**Satyendra Nath Bose National Centre for
Basic Sciences, Kolkata**



Invitation



DURGAPUR WOMEN'S COLLEGE

(Affiliated to Kazi Nazrul University, Accredited by NAAC with B⁺⁺ grade)

Mahatma Gandhi Road, City Centre, Durgapur, West Bengal 713209

Date : Sept. 18, 2018

Dear Madam/Sir,

The Faculty of Science, Durgapur Women's College is going to organize a one day conference to celebrate the 125th Birth Anniversary of Prof. Satyendra Nath Bose as a part of BOSE-125 Outreach Programme sponsored by Satyendra Nath Bose National Centre for Basic Sciences, Kolkata.

We cordially invite you to be present in this conference.

Date: October 5, 2018

Time: 10.30AM

Venue: College Auditorium

Prof. Madhumita Jajodia
(Principal)

Dr. Dulal Chandra Sen
(Convener)