



SurTech

Dr.Sudhir Chandra Sur Institute of Technology and Sports Complex

(Formerly Known as Dr.Sudhir Chandra Sur Degree Engineering College)

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Phone: +91 22 25603889, 25603898, 65330375

Website: www.surtech.edu.in; Email: info@dsec.ac.in

**Report on
One Day National Seminar**

Organized by

**Department of Basic Science & Humanities,
Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex,
(Sur Tech),(Autonomous) JIS Group, Dum Dum**

In Association with our MoU partners:

People's Association for Science and Environment (PASE) , Kolkata

Indian Photobiology Society, JU Campus, Kolkata

Subhami Biopharma Pvt Ltd, Kolkata

Sripat Singh College, Murshidabad

Title: One Day National Seminar on “Sustainable Solutions for a Resilient Future: Innovations, Science & Community Action ” to celebrate World Environmental Day 2026.

Date: 5th June, 2026

Venue: Dr Sudhir Chandra Sur Institute of Technology and Sports Complex, Dum Dum, Kolkata

No. of participant: 135

Introduction:

World Environment Day is celebrated annually on 5th June across the globe to raise awareness about environmental protection and sustainable development. The day serves as a platform to encourage individuals, institutions, and communities to take positive actions towards preserving natural resources and protecting the environment for future generations.

In observance of World Environment Day 2026, the Department of Basic Science & Humanities, Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex (SurTech), organized a special awareness programme on 5 June 2026. The event aimed to sensitize students and faculty members about contemporary environmental challenges, particularly plastic pollution, climate change, biodiversity conservation, and sustainable lifestyle practices.



SurTech

Dr.Sudhir Chandra Sur Institute of Technology and Sports Complex

(Formerly Known as Dr.Sudhir Chandra Sur Degree Engineering College)

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Phone: +91 22 25603889, 25603898, 65330375

Website: www.surtech.edu.in; Email: info@dsec.ac.in

Objectives:

The major objectives of the programme were:

- To create awareness regarding environmental conservation and sustainable development.
- To educate students about the adverse impacts of plastic pollution on ecosystems and human health.
- To encourage environmentally responsible behaviour among students and faculty members.
- To promote the importance of waste reduction, recycling, and resource conservation.
- To motivate young minds to actively participate in environmental protection initiatives.
- To strengthen collaboration between academic institutions and environmental organizations for the promotion of environmental awareness.

Inaugural Ceremony:

The conference commenced on **June 5, 2026**, with a **grand inaugural ceremony** held at the **Dr. A.P.J. Abdul Kalam Auditorium**. The event was graced by the presence of distinguished dignitaries:

Program Chair:

- **Prof. (Dr.) Saradindu Panda**, Principal, SurTech

Co-Chair:

- **Dr. Soumen Basu**, Registrar, SurTech.

Coordinator:

- **Dr. Dipakar Das**, HoD & Asst Professor, Basic Science & Humanities, SurTech

Co-Coordinator:

- **Dr. Biswajit Das**, Asst. Professor, Basic Science & Humanities, SurTech.

Special acknowledgment of the **collaborating partners**, **People's Association for Science and Environment (PASE)**, Kolkata, **Indian Photobiology Society**, JU Campus, Kolkata, **Subhami Biopharma Pvt Ltd**, Kolkata, **Sripat Singh College**, Murshidabad

Eminent Speakers



SurTech

Dr.Sudhir Chandra Sur Institute of Technology and Sports Complex

(Formerly Known as Dr.Sudhir Chandra Sur Degree Engineering College)

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Phone: +91 22 25603889, 25603898, 65330375

Website: www.surtech.edu.in; Email: info@dsec.ac.in

The World Environment Day 2026 celebration was enriched by the presence of two distinguished academicians and environmental experts who delivered insightful lectures on sustainability, environmental protection, and community participation in addressing contemporary environmental challenges.

Prof. (Dr.) Asok Kanti Sanyal:

Emeritus Scientist, Zoological Survey of India (ZSI), former Chairman of the West Bengal Biodiversity Board, and former President of the People's Association for Science and Environment (PASE), delivered an inspiring lecture emphasizing biodiversity conservation, ecological balance, and the importance of community-driven environmental initiatives. He highlighted the critical role of young generations in preserving natural resources and maintaining environmental sustainability.

Prof. (Dr.) Ratan Mandal:

Director, School of Energy Studies, Jadavpur University, Kolkata, delivered an informative talk on sustainable energy solutions, climate resilience, and technological innovations for a greener future. He discussed the significance of renewable energy resources, energy conservation, and scientific interventions in addressing environmental challenges and achieving sustainable development goals.

The expert deliberations by both speakers provided valuable insights and inspired students and faculty members to adopt environmentally responsible practices and contribute actively towards building a sustainable and resilient future.

Key Highlights of seminar:

- Expert lecture by **Prof. (Dr.) Asok Kanti Sanyal** on biodiversity conservation and environmental stewardship.
- Expert lecture by **Prof. (Dr.) Ratan Mandal** on sustainable energy and climate-resilient development.
- Interactive session between students and the eminent speakers on environmental challenges and sustainable solutions.
- Awareness programme aligned with the theme “**Sustainable Solutions for a Resilient Future: Innovations, Science & Community Action**”.

Learning Outcomes from the seminar:



SurTech

Dr.Sudhir Chandra Sur Institute of Technology and Sports Complex

(Formerly Known as Dr.Sudhir Chandra Sur Degree Engineering College)

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Phone: +91 22 25603889, 25603898, 65330375

Website: www.surtech.edu.in; Email: info@dsec.ac.in

The programme successfully achieved its intended objectives and generated significant awareness among the participants. The major outcomes include:

- Enhanced understanding of environmental challenges among students.
- Increased awareness regarding the harmful effects of plastic pollution.
- Improved knowledge of sustainable waste management and resource conservation practices.
- Greater student motivation towards participating in environmental protection activities.
- Strengthened environmental consciousness and social responsibility among participants.
- Promotion of eco-friendly habits and sustainable lifestyle choices.
- Development of a positive attitude towards biodiversity conservation and climate action.

The event also provided a valuable platform for interaction between students and experts, encouraging informed discussions on contemporary environmental issues.

Acknowledgement:

We extend our heartfelt gratitude to all speakers for their invaluable contributions to the conference and for sharing their expertise with our participants. Finally, we also thank to Sardar Taranjit Singh, MD, JIS Group , Sardar Simarpreet Singh, Director, JIS Group , Prof. (Dr.) Saradindu Panda, Principal, Registrar, DSCSITSC, President of People's Association for Science and Environment (PASE) , Kolkata Secretary, President of Indian Photobiology Society, Jadavpur University campus, Principal, Sripat Singh College, Murshidabad and Subhami Biopharma Pvt. Ltd., students and the all staff of SurTech. Special appreciation is extended to the organizing committee members and volunteers for their dedicated efforts in planning and executing the programme smoothly

Conclusion: The celebration of World Environment Day 2026 at SurTech was highly successful and meaningful. The programme effectively promoted environmental awareness and inspired participants to adopt sustainable practices in their daily lives. The insightful deliberations by the speakers, coupled with active student participation, reinforced the importance of collective responsibility towards environmental protection. The Department of Basic Science & Humanities remains committed to organizing similar initiatives in the future to foster environmental consciousness and contribute towards building a sustainable and environmentally responsible society.



Dr.Sudhir Chandra Sur Institute of Technology and Sports Complex

(Formerly Known as Dr.Sudhir Chandra Sur Degree Engineering College)

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Phone: +91 22 25603889, 25603898, 65330375

Website: www.surtech.edu.in; Email: info@dsec.ac.in

Glimpses of the Event:



South DumDum, West Bengal, India
Jc93+fq7, Surer Math, Melabagan Estate, Basak Bagan, South DumDum, West Bengal 700074, India
Lat 22.618792° Long 88.40456°
Friday, 05/06/2026 11:40 AM GMT +05:30



05/06/2026 12:40



2026/06/05 11:34
South DumDum, West Bengal, India
JC93+fq7, Surer Math, Melabagan Estate, Basak Bagan, South DumDum, West Bengal 700074, India
Lat 22.618799° Long 88.404558



South DumDum, West Bengal, India
Jc93+fq7, Surer Math, Melabagan Estate, Basak Bagan, South DumDum, West Bengal 700074, India
Lat 22.618785° Long 88.404549°
Friday, 05/06/2026 12:24 PM GMT +05:30



South DumDum, West Bengal, India
Jc93+fq7, Surer Math, Melabagan Estate, Basak Bagan, South DumDum, West Bengal 700074, India
Lat 22.618755° Long 88.404543°
Friday, 05/06/2026 12:44 PM GMT +05:30



South DumDum, West Bengal, India
Jc93+fq7, Surer Math, Melabagan Estate, Basak Bagan, South DumDum, West Bengal 700074, India
Lat 22.618725° Long 88.40455°
Friday, 05/06/2026 02:00 PM GMT +05:30

Some photos of seminar on 5.6.26 organized by BSH dept.



SurTech

Dr.Sudhir Chandra Sur Institute of Technology and Sports Complex

(Formerly Known as Dr.Sudhir Chandra Sur Degree Engineering College)

540, DumDum Road, Surer Math (Near Dum Dum Jn. Station), Kolkata-700074

Phone: +91 22 25603889, 25603898, 65330375

Website: www.surtech.edu.in; Email: info@dsec.ac.in



— ONE DAY NATIONAL SEMINAR —
ON
**“SUSTAINABLE SOLUTIONS FOR A
RESILIENT FUTURE: INNOVATIONS,
SCIENCE & COMMUNITY ACTION”**

TO CELEBRATE
WORLD ENVIRONMENT DAY 2026



5TH JUNE 2026



11:00 AM ONWARDS

Organized by

Department of Basic Science & Humanities
Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex

Eminent Speakers



Prof.(Dr.) Asok Kanti Sanyal

Emiratus Scientist, ZSI and
ex- Chairman,
West Bengal Biodiversity Board
and former President, PASE



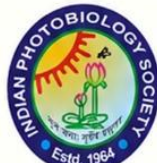
Prof. (Dr.) Ratan Mandal

Director,
School of Energy Studies
Jadavpur University,
Kolkata

IN ASSOCIATION WITH OUR MoU PARTNERS



People's Association for
Science and Environment
(PASE), Kolkata



Indian Photobiology
Society,
JU, Kolkata



Subhami Biopharma
Pvt Ltd,
Kolkata



Sripat Singh College,
Murshidabad

Our Planet. Our Responsibility. Our Future.

LET'S ACT TODAY FOR A BETTER TOMORROW!

Coordinator: Dr Dipankar Das, HoD, BSH, SurTech ; Email: hod_bsh@dsec.ac.in

Co-Coordinator: Dr Biswajit Das, Convener- R&D Cell, SurTech