# REGISTRATION FORM

## SUSTAINABLE ENVIRONMENTAL ENGINEERING AND SCIENCE

(SEES- 2021)

December 3 – 4, 2021

Name (Block Letters):			
Designation :			
Name of the Institute / Organization :			
Mailing Address :			
Mobile No :			
Tele Phone (O): (R):			
e-Mail ID :			
Gender: M / F:			
Qualification :			
Specialization :			
Registration Fee Details :			
Name of the bank Ref. No.			
Dated Certified that the above			
information is true and correct to the best of my knowledge and belief.			
Signature of the Participant.			
DECLARATION			
Certified That Mr./ Mrs./ Ms./ Dr./Profis			
working in this institution / college / university since(date).			
He / she is permitted to attend the International Conference SEES-2021 to be held at Kolkata on December 3-4, 2021			

# **REGISTRATION FEE**

Signature of Head of the Institution

Name and Designation

Cetegory	Indian Authors		
PG/Ph.D. Scholar	INR 1000		
Teachers from Academic Institute	INR 1500		
Scientists from R & D Establishment	INR 2000		
Participants (Without Presentations)	INR 500		

#### MODE OF PAYMENTS

The Camera- ready paper must accompany the Registration Fee in form of NEFT/RTGS.

Beneficiary Name: "Dr. Sudhir Chandra Sur Institute of Technology & Sports

Complex-Project Account", Account Name: 0952000100831339

PUNB0095200 IFSC Code: Branch Name: Salt Lake Sector -1.

After successful payment, please fill up the google form which will be shared through

Place:

Date:

#### ACCOMODATION

Delegates and participants are requested to make their own arrangements of travel and accommodation. However, necessary information and support will be provided for accommodation in the nearby hotels on request.

#### **ABOUT KOLKATA**



Kolkata (formerly Calcutta) is the capital of India's West Bengal state. Founded as an East India Company trading post, it was India's capital under the British Raj from 1773-1911. Today it's known for its grand colonial architecture, art galleries and cultural festivals. It's also home to Mother House, headquarters of the Missionaries of Charity, founded by Mother Teresa, whose tomb is on site.



















Campus: 540, Dumdum Road, Surer Math, Kolkata - 700074 www.surtech.edu.in

# DR. SUDHIR CHANDRA SUR INSTITUTE OF TECHNOLOGY & SPORTS COMPLEX

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

INTERNATIONAL E-CONFERENCE ON SUSTAINABLE ENVIRONMENTAL ENGINEERING AND SCIENCE (SEES- 2021)

3 & 4 December 2021

Department of Civil Engineering



In Association with

University of Southern Queensland Australia Amrita Vishwa Vidyapeetham India Nihon University Japan

IWK Institut für Werkstofftechnik und Kunststoffverarbeitung Switzerland











# CALL FOR PAPERS



#### About the Institution :

Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex (formerly known as Dr. Sudhir Chandra Sur Degree Engineering College) is one of the Leading Engineering Colleges in Kolkata under the flagship of The JIS Group Educational Initiatives, one of the premier Education Service Providers in Eastern India offering top quality Technical Education to the aspiring students. The institution is located centrally in Dum Dum on a land area of 5.64 acres, well connected by Bus, Metro and Eastern Railway, the college is 5 Kms away from Netaji Subhash Chandra Bose International Airport. The college was established in 2009 and has already churned out 8 batches of B Tech Engineers who are well placed in the Industry in their respective fields.

#### HIGHLIGHTS OF DEPARTMENT OF CIVIL ENGINEERING

- Students Chapter of Indian Green Building Council
- Students Chapter of Institute of Engineers (India)
- MOU partner of M/s Abacus Digital Private Limited
- Placement in top notch companies
- In-house Gate Coaching for our students
- Industrial visit-Site visit and Plant visit.
- Faculty development programme
- Seminar, workshops, technical quiz
   Training beyond course curriculum
- · Publications of students with faculty members
- Live Project training

- International Conference SEES 2019 proceedings published in Springer, Nature.
- State of art labs like Environmental, Geotechnical, Transportation, Concrete, CAD, Surveying. Geology.
- Innovative Project Cell
- Internship training to students

#### University of Southern Queensland Australia

The University of Southern Queensland is a medium-sized, regional university based in Toowoomba, Queensland, Australia, with three university campuses at Toowoomba, Springfield and Ipswich. It offers courses in law, health, engineering, the sciences, business, education, and the arts.

#### Amrita Vishwa Vidyapeetham India

Amrita Vishwa Vidyapeethamwas established in 2003 ,Mata Amritanandamayi Devi is the founder and Chancellor of Amrita University..According to Times Higher Education Ranking 2020, ranking of Amrita Vishwa Vidyapeethamis ranked 10 th in India including IISC and all IITS.

#### Nihon University Japan

Nihon University, founded in 1889, is the largest educational institution in Japan, covering a wide and varied range of subjects within its sixteen colleges. The University spans a tremendous scale, in the number of graduates who have completed their studies and are leading successful careers, and in the huge amount of research findings published.

#### IWK Institut für Werkstofftechnik und Kunststoffverarbeitung Switzerland

University of Applied Sciences Rapperswil is a technical university in Rapperswil, a locality of the city of Rapperswil-Jona, Switzerland.

#### About the Conference

Developmental activities and industrialization due to rapid population explosion are two major concerns for environmental exploitation around the world. For balancing the relationship among economic development, operational and environment compliance, effective resource utilization is the greatest challenge leading to innovative approaches to combat these problems. In view of that, technological thrust is necessary to evolve a sustainable approach for abatement of water, air, soil, noise pollution and for the contaminants which create threat even in low concentration over a limited area. With a view to disseminate on the above issues and to comprehend the research initiatives in the field of sustainable technologies, the present conference is aimed under international level.

#### AREAS (Related Topics but not limited to)

- Advanced Water Treatment
- Advanced Wastewater Treatment
- Assessment and Control of Air Pollution
- Solid and Hazardous Waste Management
- Prevention of Groundwater Contamination
   Wetland Management/Phyto-remediation

- Case studies in Industrial Pollution Control
- Analysis of Pollution Parameter
- Water Quality Management
- Liquid Waste Management
- Recent advancement in Engineering and Technology for optimisation of Environmental Issues

#### CALL FOR PAPERS

Prospective authors are invited to submit manuscripts reporting original unpublished research and recent developments in the topics related to the field of Civil Engineering.

All the submitted papers will be double-blind peer-reviewed by Technical Reviewer Committee. All accepted & registered high – quality papers will be published by Springer Publication.

Each Technical paper should have minimum Four A4 Size papers, maximum 8 pages strictly as per the format in MS word.

Submissions must include title, abstract, keywords, author and affiliation with email address.

Abstract and Full length Papers should be mailed to 2021sees@gmail.com with a copy to krishnendu.kundu@dsec.ac.in .

#### **IMPORTANT DATES**

Submission of Abstract:
Notification of Acceptance:
Submission of Full Length Camera-ready Paper:
Starting Date of Registration:

5th September 2021 15th September 2021 30th September 2021 31st October 2021

### All correspondence may be addressed to:

#### Dr. Shefalika Ghosh Samaddar

Department of Computer Science & Engineering

Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex

Email ID: shefalika.ghoshsamaddar@dsec.ac.in

Ph.: +91 89026 86525

#### ORGANIZING COMMITTEE

#### Chief Patron:

Sardar. Taranjit Singh,

Patrons:		
Sardar. Haranjit Singh	Jt. Managing Director	JIS Group
Sardar. Amrik Singh	Dy. Managing Director	JIS Group
Sardar. Simarpreet Singh	Director	ЛS Group
Sardar. Amandeep Singh	Director	JIS Group
Sardar. Harjot Singh	Director	ЛS Group
Sardar. Amanjot Singh	Director	JIS Group
Sardar. Anmol Singh Narula	Director	JIS Group
Dr. Arun Barun Samaddar	Director	DSCSITSC

Managing Director

#### PROGRAMME CHAIR

Dr. Saradindu Panda

Principal

Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex

#### CONVENOR

Dr. Shefalika Ghosh Samaddar

Department of Computer Science & Engineering

Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex

Email ID: shefalika.ghoshsamaddar@dsec.ac.in

Ph.: +91 89026 86525

#### TECHNICAL COORDINATOR

- 1. Mr. Souvik Chakraborty Assistant Professor Dept. of CE, DSCSITSC
- 2. Mr. Sourav Kumar Singha Lecturer Dept. of CE, DSCSITSC

#### ORGANIZING SECRETARY

Mr. Baibaswata Das, Assistant Professor
Department of Civil Engineering
Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex
Email ID: hod\_ce@dsec.ac.in
Ph.: +91 97493 10400

#### INSTITUTIONAL ADVISORY COMMITTEE

#### Dr. Saikat Maitra

JIS Group

Vice Chancellor, MAKAUT.

#### Dr. Dhrubajyoti Chattopadhaya

Vice Chancellor, Sister Nivedita University

#### Dr. Chiranjib Bhattacha

Pro Vice-Chancellor, Jadavpur University

#### Dr. Sunil Kumar

Principal Scientist and Head

Technology Development Centre, CSIR, NEERI, Nagpur.

#### Dr. Makarand.M.Ghangrekar

Professor, Department of Civil Engineering, IIT-Kharagpur

#### Dr. Shantanu Bhowmik

Head: Research & Projects

Professor: Department of Aerospace Engineering

Amrita Vishwa Vidyapeetham, Coimbatore, 641112, TN, India

#### Dr. Ajoy Ray

Former Director, IIEST Shibpur

#### Prof. Dr. Gion Andrea Barandun

Fachbereich Faserverbundtechnik / Leichtbau Dozent für Maschinentechnik | Innovation

#### Dr. Joh Otsuki

Professor, College of Science and Technology, Nihon University, Japan

#### Dr. Aniruddha Ray

Principal, Santiniketan B.Ed. College

#### Dr. Somnath Mukherjee

Professor, Department of Civil Engineering, Jadavpur University

#### Dr. Tarit Roychowdhury

School of Environmental Studies, Jadavpur University, Kolkata

#### Dr. Abhijit Dasgupta

Former Joint Managing Director, M/s M.N.Dastur and Co.(P) Ltd.

#### ORGANIZING Jt. SECRETARY

Mr. Krishnendu Kundu, Assistant Professor Dept. of CE, DSCSITSC E-mail: krishnendu.kundu@dsec.ac.in Ph.: +91 96146 83462 (M)

#### TREASURER

Ms. Ekta Singha Roy, Accounts Officer
Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex
Email ID: ekta.nit@jisgroup.org
Ph.: (033) 2560 3889

Mr. Souradeep Roy, Lecturer

Department of Civil Engineering

Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex

Email ID: souradeeproy@dsec.ac.in

Ph.: (033) 2560 3889