





SHASTRI Indo-Canadian Bilateral Virtual Conference on

GLOBAL WARMING AND

CLIMATE EMERGENCY

Visions and Missions

11th – 12th March 2022

Organised under:

SHASTRI CONFERENCE AND LECTURE SERIES GRANT (SCLSG)

THEMES

Climate change and Indian scenario

Global warming and food security

Impact of human life on ecosystem change

Role of citizens in the climate emergency

Climate change monitoring technologies and tools

GWCE - 2022

Make a change

For the climate change

ABOUT CONFERENCE

Recently, the COP 26 UN Climate Change Conference took place from 31st October to 12th November 2021 in the Scottish Event Campus (SEC) in Glasgow, UK. Participant nations took a range of decisions in the collective effort to limit global temperature rise to 1.5 degrees. The Action for Climate Empowerment (ACE) re-emphasized the need to empower all members of society to engage in climate action, through education, training, public awareness, public participation, public access to information, and international cooperation on these issues. Hence, SASTRA Students' ExNoRa along with SASTRA management also would like to join hands for the climate actions to combat the nearing climate emergency that will be a threat to mankind on this planet. This Indo-Canadian Bilateral Virtual Conference titled "Global Warming and Climate Emergency-Visions and Missions (GWCE-2022) will provide a good platform for young climate advocates and action plan members to get inspired by many climate change researchers, policymakers, and experienced climate change experts.

OUR JOURNEY

SASTRA Deemed to be University is one of the India's premier institutions offering undergraduate, postgraduate & doctoral programmes in Engineering, Management, Law, Sciences, Humanities and Education. It was conferred Deemed-to-be-University status in 2001 by the University Grants Commission under Section 3 of the UGC Act 1956. As a comprehensive University, its teaching programmes are complemented by research engagements, consultancy assignments, training, and extension activities. It had been re-accredited by NAAC (third cycle) with a maximum grade of 'A+' (3.54/4.00) and is a Category I Institution based on the UGC's categorization of Universities for Graded Autonomy Regulations, 2018.

SHASTRI INDO-CANADIAN INSTITUTE: The Shastri Indo-Canadian Institute has been fostering scholarly activities between India and Canada over the past fifty years. The institute strengthens the bi-national links between academia, the business community, and civil society organizations by funding various research and hosting seminars. SICI is the only institution that has 116 premier academic institutions in India as its members, and 39 universities in Canada. The mission is to further widen the intellectual and cultural linkages through progressive research.

SASTRA Students' ExNoRa is a student activity group at SASTRA Deemed to be University involved in environmental-related activities. We are part of ExNoRa International, a non-governmental environmental service organization started in 1989 in Chennai, Tamil Nadu, India, by M. B. Nirmal, a social activist. It focuses on preserving nature and preventing environmental degradation.

OUR COMMITTEE

Chief Patron:

Dr. S. Vaidhyasubramaniam,
Vice-Chancellor, SASTRA Deemed to be University.

Patron:

Dr. S. Swaminathan,
Dean (Planning & Development)

Chair Person:

Dr. R. Chandramouli, Registrar

SICI Member Representative:

Dr. V. Ponnusami,

Associate Dean, School of Chemical & Biotechnology

Convener:

Dr. V. Badrinath,

Dean, School of Management & Corporate Relations SASTRA Deemed to be University

Organising Committee:

Dr. Senthil Visaga Ambi, SCBT

Dr. Vinod Kumar N, SCBT

Dr. Suma Mohan S, SCBT

Program coordinators:

Dr. K. Palaksha Reddy, SoME

Dr. V. Vidya, SASH

Dr. R. Kavitha, SoC

Dr. P. Saravanan, SoC

Mr. M.P. Karthikeyan, SoC

Mr. M. Thalaimalaichamy, EEE

Mr. T. Nirmalraj, EEE

Mr. Kumaravel Raja R, SoL

Team, SASTRA Students ExNoRa

PROGRAMME SCHEDULE

Speakers

DAY 1 (11th March 2022)

Prof. B. Hariharan Vice-President, Shastri Indo-Canadian Institute, New Delhi	2:00 PM
Padmashri S. Damodaran Founder, CEO, Gramalaya, Trichy	2:15 PM
Dr. Santonu Goswami Associate Professor, Azim Premji University Founder, Climate Community Lab	2:30 PM – 3:30 PM
Prof. M. Govindaraju Head, Department of Environmental Biotechnology, Bharathidasan University	3:30 PM – 4:30 PM
Dr. N. Parasuraman Principal Scientist M.S. Swaminathan Research	4:30 PM – 5:30 PM

DAY 2 (12th March 2022)

Foundation, Chennai

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Dr. Yogesh K. Tiwari Scientist E, Indian Institute of Tropical Meteorology (IITM), Pune	2:00 PM – 3:00 PM
Dr. Priyadarsanan Dharmarajan Senior Fellow & Program, Ashoka Trust for Research in Ecology & the Environment (ATREE), Bengaluru	3:00 PM – 4:00 PM
Mr. Arun Krishnamurthy C. Environmental Activist, Environmentalist Foundation of India (EFI), Chennai	4:00 PM – 5:00 PM
Dr. Noori Saady Assistant Professor, Environmental Engineering, Memorial University of Newfoundland, Canada	6:00 PM – 7:00 PM
Dr. Wudneh Ayele Shewa Technical Solutions and Project Manager, Bishop Water Technologies, Canada	7:00 PM – 8:00 PM
VALEDICTORY FUNCTION	8:00 PM – 8:30 PM



SCAN TO REGISTER



Or click here to register:

https://forms.gle/QBe5MELZukExQnEt8

Last date for registration



4th March 2022

Registration Fees ₹50/-

For more details visit:

https://www.sastra.edu/gwce2022/

Contact Us:

Harika Palamani 9701033132 Ranjith Kumar Kondur 9912003216

gwce2022@sastra.ac.in

STUDENTS EVENTS

CLIMATHON – Hackathon

With the solution demanding ideas from diverse fields, there must be no greater chance than a hackathon to throw light on your ideas and work on solutions that are likely to make a difference, no matter how small or big it is, because saving our world from global warming and addressing climate emergencies is the need of the hour. So make your ideas into reality with this hackathon.

Video/ Song/ Short film making Contest

Through the power of visual media bring forth your creativity to generate awareness about global warming and its aftereffects for the upcoming generation.

Poster Making/ Drawing Contest

Bring life to your imagination with this contest by creating an artwork or designing a poster to spread awareness about Global Warming.

GWCE-2022 Quiz competition

How well do you know the climate crisis? Test your knowledge with this quiz about global temperature change and its impact on Earth's climate.

Global Warming Elocution

Let your voice be heard! Come up with a talk that explains the problems and innovative remedies from a pool of topics regarding Global warming and the UN Sustainable Goals.

e-certificates will be provided to all the finalists

EXCITING PRIZESAWAIT YOU!



L'INSTITUT SHASTRI INDO-CANADIAN INDO-CANADIAN INSTITUTE

Virtual Conference on Global Warming and Climate Emergency-visions and missions

(GWCE-2022)

Make a change for the climate change"

Organized under SHASTRI CONFERENCE AND LECTURE **SERIES GRANT (SCLSG)** 2021-22







Prof. HARIHARAN B

Padmashri DAMODARAN S



Dr. SANTONU GOSWAMI



Prof. GOVINDARAJU M ***

"Guest of Honour" Shastri Indo-Canadian Institute, New Delhi

"Chief Guest" Gramalaya, Trichy

"Keynote speaker" Azim Premji University, Bengaluru Bharathidasan University,



Dr. PARASURAMAN N



Dr.YOGESH K. TIWARI



Dr. PRIYADARSANAN **DHARMARAJAN**



Mr. ARUN KRISHNAMURTHY C

Environmental activist,

M S Swaminathan Research Foundation, Chennai

Indian Institute of Tropical Meteorology (IITM), Pune

ATREE, Bengaluru e-certificateg will be

EFI. Chennai Contests for

PROVIDED TO ALL THE College/School students:

LAST DATE FOR REGISTRATION

CLICK HERE TO REGISTER

Hackathon

Awareness Video/poster /Drawing

Global warming Quiz

Elocution on Global warming



Dr. WUDNEH AYELE SHEWA

Bishop Water

Technologies, Can<mark>ada</mark>

CONTACT US:

Scan here to register

. HARIKA PALAMANI 9701033132

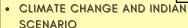
Memorial University of Newfoundland, Canada

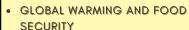
Dr. NOORI SAADY

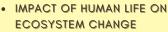














CLIMATE CHANGE MONITORING TECHNOLOGIES AND TOOLS



FOR MORE DETAILS https://sastra.edu/ gwce2022/



ExNoRa



Convenor

Dr. V. Badrinath, Dean, School of Management & Corporate Relations, SASTRA Deemed to be University, Thanjavur, India





. RANJITH

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