

**Shastri Conference and Lecture Series Grant (SCLSG)
2021-22**

| Sr. No. | Name of Conference/Lecture Series Director | Theme/Subject | Approved Topic of the Conference/Lecture | Co-applicant/Collaborator/ Team |
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| Conference/Symposium | | | | |
| 1 | Helmut Brand Manipal Academy of Higher Education (MAHE) | Public health | Surveillance and Research in Antimicrobial resistance (AMR) in Canada and India – what can be learned from each other? | Tanya Lary AMR Task Force at the Public Health Agency of Canada Donald Sheppard McGill University, Montreal |
| 2 | Amit Singh Indian Institute of Science (IISc) Bangalore | Microbiology | Emerging trends in infectious diseases: Preparing for the next generation of pathogens | Arinjay Banerjee University of Saskatchewan Neeraj Dhar University of Saskatchewan |
| 3 | Nemthianngai Guite Jawaharlal Nehru University | Public Health and One Health | Healing Traditions among the Indigenous Communities in India and Canada: Challenges of Recognition and Mainstreaming within Global Public Health System | Sanghmitra Acharya Jawaharlal Nehru University Sunita Reddy Jawaharlal Nehru University |
| 4 | K. Satyamoorthy Manipal Academy of Higher Education (MAHE) | Medicine | Recent Advances in Translational Medicine | Hanan Anis University of Ottawa Benjamin Tsang University of Ottawa Meshach Asare-Werehene University of Ottawa Fereshteh Esfandiari University of Ottawa Robert Hunter University of Ottawa Padmalatha Rai MAHE, Manipal Krishna K Mahato MAHE, Manipal Shama Prasada K MAHE, Manipal Manjunath Joshi MAHE, Manipal |

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| | | | | Sanjiban Chakrabarty MAHE, Manipal Nirmal Majumdar MAHE, Manipal |
| 5 | Angela Brand Manipal Academy of Higher Education (MAHE) | Medicine | Personalized Medicine in Canada and India - a common approach? | Etienne Richer CIHR, Government of Canada Christopher Ross McMaster Dalhousie University Kapaettu Satyamoorthy Manipal Academy of Higher Education (MAHE) |
| 6 | Ashutosh Sharma Indian Institute of Technology Roorkee | Hydrology | International Symposium on Eco-hydrology | Sumit Sen IIT Roorkee Himanshu Joshi IIT Roorkee |
| 7 | Tabish Nawaz Indian Institute of Technology Bombay | Environment | Sustainable developments in local land and food systems: socioeconomic, technological, and environmental aspects | Anubhav Pratap-Singh The University of British Columbia |
| 8 | Dinesh Babu J IIIT Bangalore | ICT/Robotics | Second Indo-Canadian Conference on Artificial Intelligence and Rehabilitation Robotics | Alex Mihailidis University of Toronto Sheroz Khan University of Toronto. |
| 9 | Sohini Sengupta Tata Institute of Social Sciences, Mumbai | Climate | Crisis and Resolutions: Tracing the connections between Agriculture and Social Protection from multidisciplinary perspectives | Manish K Jha TISS, Mumbai Mouleshri Vyas TISS, Mumbai |
| 10 | Chandra Sekhar Bahinipati Institute of Technology Tirupati | Climate Change | Tackling Climate Change through Urban Resilience: Role of Institutions and Public Policies in Canada and India | Rahul A. Sirohi Indian Institute of Technology Tirupati |
| 11 | Mohar Daschaudhuri University of Calcutta | Literature/Fre nch | Contemporary Fiction in Quebec and Bengal: Cross- Cultural Perspectives | Lipi Ghosh University of Calcutta |

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| 12 | Priyanka Tripathi Indian Institute of Technology Patna | Gender | Cartographies of Gender based Violence: Literary Reflections from South Asia and Beyond | Rohini Bannerjee Saint Mary's University |
| 13 | Arpan Bhattacharyya Indian Institute of Technology Gandhinagar | Astrophysics | Testing Aspects of General Relativity | Saurya Das University of Lethbridge Srijit Bhattacharjee Indian Institute of Information Technology, Allahabad |
| 14 | Sabu Thomas Mahatma Gandhi University, Kerala | Nanotechnology | Nanoscience and Nanotechnology of (Bio) Polymeric Systems | Khashayar Ghandi University of Guelph Nandakumar Kalarikkal Mahatma Gandhi University |
| 15 | Garima Dalal , Jawaharlal Nehru University | Higher Education | Expansions and Concerns: Mapping EAP for Higher education | Nemthiangai Guite Jawaharlal Nehru University Sanghmitra Acharya Jawaharlal Nehru University |
| 16 | Jai Kaushal Assam University | Literature | Role of Diaspora Studies in the Development of Humanities | Neilesh Bose University of Victoria, Canada Morve Roshan K. Bangor University, U.K. |
| 17 | Marisamynathan National Institute of Technology (NIT), Tiruchirappalli | Sustainable Development | Smart and Sustainable Development of Urban Green Infrastructure in India and Canada | Senthil Kumar R. National Institute of Technology (NIT), Tiruchirappalli |
| 18 | T.R Swaroop University of Mysore | Chemistry | A virtual conference on recent advances in chemical science and medicinal chemistry | K. Mantelingu University of Mysore Basappa University of Mysore K. H. Narasimhamurthy University of Mysore |
| 19 | Amol Padwad Dr. B. R. Ambedkar University Delhi | Sustainability/ AI | Two days International Conference on Applications of Artificial Intelligence in Education for Sustainable Development | Ramesh Chander Sharma Dr. B. R. Ambedkar University Delhi Krishna Dixit Dr. B. R. Ambedkar University Delhi. Monal Dewle Dr. B. R. Ambedkar University Delhi |

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| | | | | Gunjan Sharma Dr. B. R. Ambedkar University Delhi. |
| 20 | Mandar L. Bhanushe University of Mumbai | ICT | Emerging Researchers Binational Conference on Computer Science, Mathematics and Information Technology (ERBC-CSMIT2022) | Gouri Sawant University of Mumbai Preeti Bharanuke University of Mumbai Reshma Kurkute University of Mumbai Sumit Dubey University of Mumbai Shyam Mohan University of Mumbai Sumedh Shejole University of Mumbai Vinayak Joshi University of Mumbai |
| 21 | M. Nabil Indian Institute of Technology Tirupati | Water Management | Water: Purification, Optimization & Management | Raghavarao KSMS IIT Tirupati Narendra Singh IIT Tirupati Uday Venkatadri Dalhousie University Tri Nguyen-Quang Dalhousie University Young Ki Chang Dalhousie University Roshan Karan Srivatsav IIT Tirupati |
| 22 | Raashid Nehal Aligarh Muslim University | Literature | Interpersonal communication Challenges for Indian Immigrants in Canada | Zain Mohd. Sulaiman IIM Kashipur Sufia Azim Aligarh Muslim University |
| 23 | Punyashree Panda Indian Institute of Technology Bhubaneswar | Literature | Mapping Memory in the Wake of the Posthuman: India and Canada | Trina Bose IIT Bhubaneswar Sayani konar IIT Bhubaneswar Saranul Haque IIT Bhubaneswar |

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| 24 | V. Badrinath SASTRA Deemed University | Climate Change | Global Warming and Climate Emergency-visions and missions (GWCE-2022) | Senthil Visaga Ambi SASTRA Deemed University Vinod Kumar N. SASTRA Deemed University Suma Mohan S. SASTRA Deemed University |
| 25 | Anjali Gera Roy Indian Institute of Technology Kharagpur | Literature | Beyond the Nation: Partition in the Diaspora Context | Ritika Verma IIT Kharagpur Aiswarya Sanath IIT Kharagpur Prachi Ratra IIT Kharagpur |
| Waitlist | | | | |
| W1 | Debashree Dattaray, Jadavpur University | Sustainability/Literature | Sustainability in the times of a pandemic: Resilience and Transformations | Suchorita Chattopadhyay Jadavpur University Sugata Hazra Jadavpur University Rahi Soren Jadavpur University |
| W2 | Dhrupadi Chattopadhyay, SNDT Women's University | Gender | Of Mapping Spaces and Gender: Notes from Transcultural Perspectives | Kim Simard Dawson College Putul Sathe SNDT Women's University |
| W3 | Jyotshana V. Prajapat, University of Mumbai | Mathematics | Shastri Indo-Canadian Symposium on PDE and Geometric Analysis – March 18-19, 2022 | Vinayak S. Kulkarni University of Mumbai Saikat Mazumdar IIT Bombay |

Lecture Series/Workshop/Seminar

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| 1 | K. Balaji Vellore Institute of Technology, Vellore | SARS-Covid 19 | Advanced engineering measures for controlling the airborne disease transmission in the built environment | G. Praveen Kumar Vellore Institute of Technology, Vellore D. Sakthivadivel Vellore Institute of Technology, Vellore Carey Simonson University of Saskatchewan Gurubalan Annadurai University of Saskatchewan Easwaran Krishnan University of Saskatchewan |
| 2 | Samsudeen N, National Institute of Technology (NIT) Tiruchirappalli | Sustainable Development | Next Gen Fuels - A Sustainable Approach | K. M. Meera Sheriffa NIT, Tiruchirappalli M. Matheswaran, NIT, Tiruchirappalli |
| 3 | M. Angkayarkan Vinayakaselvi Bharathidasan University | Literature | Paradigm Shifts in Comparison through the Ages and across Cultures | N.A. |
| 4 | Amit Kumar Kashyap Nirma University | ICT | Artificial Intelligence and legal regime: Addressing issues of Ethics, Justice Administration, Piracy and Transparency | Taruna Jakhar Nirma University |
| 5 | Sumithra Surendralal Symbiosis International (Deemed University), Pune | Education and Research | Fostering Undergraduate Research in University Spaces | Vaidyanatha Gundlupet Symbiosis International (Deemed University), Pune Shweta Sinha Deshpande Symbiosis International (Deemed University), Pune |
| 6 | Dibyakusum Ray Indian Institute of Technology Ropar | Conservation and Preservation of Cultural Heritage | Mapping transnational Urbanism: Culture, Ethnicity, Heritage and Public Response in an Indian/Canadian Context | Ranjani Mazumdar Jawaharlal Nehru University Matt Patterson University of Calgary |
| 7 | Sahil Kalra Indian Institute of Technology Jammu | Agriculture | Non-destructive Quality Assessment of Agricultural Food products | Maninder Meenu National Agri-Food Biotechnology Institute, Mohali |

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| 8 | B. Thanga Raj Manipal Academy of Higher Education (MAHE) | Education and Research | 5 days Lecture Series on Translating Research into Practice (TRIP): Shifting Paradigm for Clinical Practice | Linu Sara George Manipal Academy of Higher Education (MAHE) Radhika R Pai Manipal Academy of Higher Education (MAHE) |
| 9 | Rajani Mullerpatan MGM Institute of Health Sciences, Navi Mumbai | Health care | Prevention and Management of Disability: Translational research is the need of the hour | Pierre Cote Ontario Tech University, Oshawa, Canada Maninder Setia MGM Institute of Health Sciences, Navi Mumbai |
| 10 | Rajkumar S. Pant Indian Institute of Technology Bombay | ICT | Sizing, Fabrication and Flight Testing of Indoor Remotely Controlled Airships | Dhwanil Shukla Indian Institute of Technology Bombay Sohan Suvarna Indian Institute of Technology Bombay Raman Verma Indian Institute of Technology Bombay Sohrab Mistri Indian Institute of Technology Bombay |
| 11 | Tarun Kumar Naiya IIT (ISM) Dhanbad | Environment and sustainable living | Insight into non-thermal to thermal EOR and Environmental Impact of Modern Petroleum & Chemical Industry | Archana IIT (ISM) Dhanbad |
| 12 | Amitava Rakshit Banaras Hindu University | Food Security | Food security, agriculture, and livelihoods in a pandemic world: Evidences from developed and developing countries | Ashim Biswas University of Guelph P.C. Abhilash Banaras Hindu University Somsubhra Chakraborty IIT-Kharagpur |
| 13 | Leena Sequira Manipal Academy of Higher Education (MAHE) | Geriatrics | Shastri Indo-Canadian lecture series on perspectives On Care of Elderly | Anice George Manipal Academy of Higher Education (MAHE) Baby S Nayak Manipal Academy of Higher Education (MAHE) Shashidhara YN Manipal Academy of Higher Education (MAHE) Binil V Manipal Academy of Higher Education (MAHE) |

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| 14 | Dinesh Krishna University of Toronto | Health Care | Enabling Inclusion - Child Development Webinar Series | Franzina Coutinho Amar Seva Sangam Marie Brien Amar Seva Sangam |
| 15 | Neha Patni Nirma University | Renewable energy | Renewable Energy Resources: New technologies of 2022 | Amita Chaudhary Nirma University |
| 16 | Niyati Pandey Gujarat National Law University | Sports/History | Lecture Series on Sport in India and Canada: History, Health, and Regulation | John Reid Saint Mary University Tarun Gujarat National Law University |
| 17 | Anu H. Gupta Panjab University | Preservation and Conservation | Taking traditions forward: Preserving and conserving culture and heritage in the South Asian Canadian Diaspora | Satwinder Kaur Bains University of Fraser Valley |
| 18 | Sumi Siddiqua The University of British Columbia | Waste Management | Systematic characterization of tailings for an efficient utilization | Chinchu Cherian The University of British Columbia |
| 19 | Sandhya, R S University of Kerala | Sustainability/Environment | Environmental sustainability and integrity: What should we focus on? | Pushpam M University of Kerala M. S. Jayakumar University of Kerala |
| 20 | Sneha Jawaharlal Nehru University | Political Science | Covid-19 and the 'Engaged' Democracies with special reference to Canada and India | Vandana Mishra Jawaharlal Nehru University Jitendra Nayak Adamas University |
| 21 | Subhankar Roy Pandit Deendayal Energy University | Energy | Energy efficient technologies leading to sustainable innovations and solutions to environmental concerns | Swapnil Dharaskar Pandit Deendayal Energy University Surendra Sasi Kumar Jampa Pandit Deendayal Energy University Md. Aurangzeb, Pandit Deendayal Energy University Manish Kumar Sinha Pandit Deendayal Energy University |

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| 22 | Sonal Sekhar Manipal Academy of Higher Education (MAHE) | Pharmaceutical science/Pharmacology | Basics of Data Science in Pharmacoepidemiology | Vijayanarayana K Manipal Academy of Higher Education, Manipal, India. Surulivelrajan M Manipal Academy of Higher Education, Manipal Kapil Khambholja Genpro Research Inc., Baroda Amit Kumar All India Institute of Medical Sciences, New Delhi Vikash Jain Dr. Reddy's Labs, Hyderabad Pramod Kumar Dr. Reddy's Labs, Hyderabad |
| 23 | Jagdeep Singh SLIET Longowal, Sangrur | ICT | Computational Intelligence and Machine Learning | Birmohan Singh SLIET Longowal, Punjab |
| 24 | Sushil K. Kashaw Dr. Harisingh Gour University | ICT | Artificial Intelligence and Drug Engineering in Drug Discovery | Vandana Soni Dr. Harisingh Gour University S.K. Jain Dr. Harisingh Gour University |
| 25 | Adya Sharma Symbiosis International (Deemed University), Pune | Sustainable Development | Sustainability strategies - dealing with uncertainty | Ashutosh Mathur, Symbiosis International (Deemed University), Pune Shreya Virani, Symbiosis International (Deemed University), Pune |