

Shastri Mobility Programme 2019-20 R1

Sr. No.	Name of the Applicant and Institution	Purpose of Visit/Topic	Subject/ Discipline	Proposed institution/university for affiliation
1	Piyush Pandey Professor Assam University	Stability of Crude Oil Degrading Enzymes in Presence of Biosurfactant/Synthetic Surfactant for Development of Liquid Bioformulation.	Microbiology	Dr. Satinder Kaur Brar Professor Dept. of Civil Engineering York University
2	Kempaiah Kemparaju Professor University of Mysore	High Osmolarity Induced Platelet Activation And Apoptosis: Mitigation By Berberine.	Biochemistry	Dr. Hugh Kim Assistant Professor University of British Columbia
3	Davinder Kaur Professor Indian Institute of Technology, Roorkee	Development of High Quality Nanostructured Piezoelectric Thin Films and multilayers for MEMS Devices	Energy & Environment	Dr. Mustafa Yavuz Professor University of Waterloo Dr. Peter Kruse Professor McMaster University
4	Bhaskaran Muralidharan Associate Professor Indian Institute of Technology Bombay	Computational platform for explorations on Majorana Nanowire-superconductor Hybrid Systems	Electrical Engineering	Dr. Jonathan Baugh Associate Professor University of Waterloo
5	Tridib Kumar Goswami Professor Indian Institute of Technology Kharagpur	To critically analyze the effect of thermal processing on denaturation of milk protein, whey protein in particular.	Agricultural & Food Engineering	Dr. GS Vijaya Raghavan Professor McGill University Dr. Hosahalli S. Ramaswamy Professor McGill University

6	Surita Maini Associate Professor SantLongowal Institute of Engineering & Technology	Design Microwave Antenna Integrated with Temperature sensor for Microwave Ablation	Biological Sciences and Bioengineering	Dr. Venkata Dinavahi Professor University of Alberta Dr. Sanjay Kalra Professor University of Alberta
W1	Ashish Kamalakar Darpe Professor Indian Institute of Technology Delhi	To Conduct A Lecture Series On The Dynamics Of Rotors, Including Modelling And Simulation Of A Wind Turbine Planetary Gearbox	Mechanical Engineering	Dr. Ming Zuo Professor University of Alberta Dr. Alireza Ghasemi Associate Professor University of Dalhousie
1	Kusum Aggarwal Professor University of Delhi	Immigration, Diaspora and Literature. New Frontiers in Haitian Literature	French	Dr. Denis Liakin Professor Université Concordia Dr. Mathieu Boisvert Professor UQAM
2	Ramesh Mishra Professor University of Hyderabad	Cross-Cultural Study Of Interlocutor Effects In Bilingual Language Control	Psychology	Dr. Aaron J. Newman Professor Dalhousie University Dr. Raymond Klein Professor Emeritus Dalhousie University
3	Ishrat Husain Associate Professor National Law University and Judicial Academy Assam	A Comparative Study Of Indigenous Communities In North Eastern States Of India And Canada	Law	Dr. Freya Kodar Associate Dean Administration and Research University of Victoria Dr. Pooja Parmar Assistant Professor University of Victoria

4	Santoshi Halder Associate Professor University of Calcutta	Exploring inclusive pedagogy and practices for inclusion classroom: Insights for preparing teachers for catering student with diverse need	Education	Dr. Jordan Shurr Associate Professor Queen's University
5	Purva Yadav Assistant Professor Jawaharlal Nehru University	Understanding the relationship between freight transport, urban form and sustainability: A comparative study of India and Canada	Geography	Dr. Madhav G. Badami Professor McGill University
W1	Deepanwita Srivastava Assistant Professor Indira Gandhi National Open University	Problematizing Didactics of French As A Foreign Language in Open and Distance Learning: Overcoming Challenges in The Digital Space	French	Dr. Naza Djafarova, Professor Ryerson University Dr. Anne-Marie Brinsmead Professor Ryerson University
W2	Smita Jha Associate Professor Indian Institute of Technology Roorkee	A Critical Study of Ecofeminism in the Novels of Margaret Atwood & Sara Joseph	Humanities	Dr. Manina Jones Professor Western University