

## Shastri Mobility Programme (SMP) 2018-19 R 2

Name of the Applicant and Institution	Purpose Of Visit/Topic of Research	Subject/ Discipline	Proposed institution/university for affiliation
<b>Ashwani Kumar</b> Assistant Professor Dr. Hari Singh Gour University	Comparative taxonomic and functional investigation of plant microbiome data	Botany	<b>Selvadurai Dayanandan</b> Concordia University
<b>Baburajendran Ramaswamy</b> Professor Bharthidasan University Tiruchirappalli	Investigation of Emerging Chemical Contaminants in the Environmental Matrices using UPLC-MS/MS and their Remediation.	Environmental Science and Climate	<b>Allen Britten</b> Cape Breton University <b>DCG Muir</b> Canada Centre for Inland Water
<b>Sushil Misra</b> Professor of Physics Concordia University	Research collaboration on continuous wave (CW) and pulsed electron paramagnetic resonance (EPR) research on novel materials	Physics	<b>Debamalya Banerjee</b> Indian Institute of Technology Kharagpur
<b>Anurag Gupta</b> Associate Professor Indian Institute of Technology Kanpur	Topological Defects in Two-Dimensional Materials	Mechanical Engineering	<b>Marcelo Epstein</b> University of Calgary

<p><b>Venkata Vadali</b> Assistant Professor Indian Institute of Technology Gandhinagar</p>	<p>Automatic modulation of input intensity for laser polishing of highly undulating surfaces</p>	<p>Manufacturing Science and Engineering</p>	<p><b>O. Remus Tutunea-Fatan</b> Western University <b>Bordatchev Evgueni</b> National Research Council of Canada</p>
<p><b>Ravishankar Rai</b> Professor University of Mysore</p>	<p>Advanced antimicrobial techniques for designing and developing novel broad-spectrum antibiotics from peptides and natural products</p>	<p>Life Sciences</p>	<p><b>R.E.W. Hancock</b> University of British Columbia <b>Silvia T. Cardona</b> University of Manitoba</p>
<p><b>Enakshi Sharma</b> Professor University of Delhi</p>	<p>Optical Fibre Sensors for Monitoring of Air Bourn Pollutants</p>	<p>Photonics Science and Engineering</p>	<p><b>Raman Kashyap</b> Université de Montréal</p>
<p><b>Lekha Chakraborty</b> Associate Professor National Institute of Public Finance and Policy</p>	<p>Public Policy for Gender Equality: Canada and India</p>	<p>Economics</p>	<p><b>Frances Woolley</b> and <b>Lisa Mills</b> Carleton University <b>Robert J Oxoby</b> University of Calgary <b>Sonia Laszlo</b> McGill University</p>

<p><b>Sabuj Chaudhuri</b> Assistant Professor University of Calcutta</p>	<p>Environmental Adaptation for Socio-ecological Resilience</p>	<p>Information Science</p>	<p><b>Nirupama Agrawal</b> York University</p>
<p><b>Braj Bhushan</b> Professor Indian Institute of Technology Kanpur</p>	<p>Brain-based test of intelligence for Indian population.</p>	<p>Psychology</p>	<p><b>J.P. Das</b> University of Alberta</p>
<p><b>Mayankkumar Trivedi</b> University Librarian Maharaja Sayajirao University of Baroda</p>	<p>"Digitization and Preservation at Library and Archives of Canada"</p>	<p>Library and Museum Studies</p>	<p><b>André Vellino</b> University of Ottawa <b>Kim Isaac</b> University of the Fraser Valley</p>

<b>Waitlist</b>			
<b>Sugata Hazra</b> Professor Jadavpur University	Impact of Climatic and Environmental Changes on the Indigenous communities in India and Canada	Environmental Science and Climate Change	<b>Jens Ehn</b> University of Manitoba
<b>Rohini Bannerjee</b> Associate Professor Saint Mary's University	Francophone Indian Ocean Literature & Culture: MA Seminar (U of Mumbai 2019)	French	<b>Vidya Vencatesan</b> University of Mumbai
<b>Kusum Aggarwal</b> Professor University of Delhi	Immigration and Literature. New Frontiers in Haitian Literature	French	<b>Denis Liakin</b> Université Concordia <b>Mathieu Boisvert</b> UQAM