

## SHASTRI RESEARCH STUDENT FELLOWSHIP (SRSF) 2020-21

Sr. No.	Name/Institution of the Applicant	Topic of Project	Discipline	Proposed institution/university for affiliation
1	<b>Jaya Jha Wathare</b> University of Mumbai	Understanding the role of graphic medicine available on social media in addressing the Mental Health issues in India and Canada	English	<b>Benjamin Woo,</b> Associate Professor, Communication and Media Studies, School of Journalism and Communication Carleton University
2	<b>Auromita Mitra</b> English and Foreign Languages University	What we hear depends on where we hear it: Perceptual Adaptation in Bengali-English Bilingual Speech	Languages and Linguistics	<b>Dr. Molly Babel</b> Associate Professor University of British Columbia
3	<b>Haimanti Mukherjee</b> Indian Institute of Technology Roorkee	Evaluation of Functionalized Carbon Nanotubes for Delivery of microRNA Across the Blood Brain Barrier in In Vitro Models	Biotechnology	<b>Dr. M. Foldvari,</b> Professor University of Waterloo
4	<b>Anupam Patel</b> IIT(Indian School of Mines)Dhanbad	Simulating of Earthquake Ground-Motions	Earth Sciences	<b>Hadi Ghofrani,</b> Adjunct Research Professor Western University

5	<b>Chaithra Ananthakrishna Navada</b> Indian Institute of Technology Madras	An Analysis Of Youth Inclusive Participatory Approaches Towards Urban Community Planning In India	Governance, Housing, Resilience	<b>Richard A. Maclure</b> Professor, Faculty of Education University of Ottawa
6	<b>Kyle Raymond Grant</b> Concordia University	Exploring Plant Phylogenetic Diversity Patterns and Community Structure within the Tropical Dry Forests of Central India	Environmental Studies and Forestry	<b>Dr. Mohammed Latif Khan,</b> Professor Dr. Harisingh Gour University
7	<b>Isshita Patel</b> Indian Institute of Technology Roorkee	Mechanical joining of cast high strength aluminum plate materials by self-pierce riveting process	Mechanical Engineering	<b>Dr. Mukesh Jain</b> Professor McMaster University
8	<b>Chaitanya Devaguptapu</b> Indian Institute of Technology Hyderabad	Efficient Computer Vision for Robotic applications	Computer Science & Engineering	<b>Animesh Garg</b> Assistant Professor University of Toronto