Brief Profile

Inaugural Session

Prof. Rounaq Jahan joined the University of Dhaka in 1970, where she taught undergraduate and graduate courses on comparative politics, political development, and research methodology. She also supervised MPhil and PhD theses till she left the University in 1993. From 1973 to 1975 she was the chairperson of the Department of Political Science of the University.[1] She had been a research fellow at the Chr. Michelsen Institute, Bergen, Norway in 1979; a research fellow at the Department of Political Science and Committee on South Asia, University of Chicago in 1975–76; a visiting fellow at the Center for Asian Development Studies, Boston University in 1978; and a research associate at the Center for International Affairs and the John F. Kennedy School of Government, Harvard University from 1971 to 1972.[1]

During her tenure at Dhaka University Jahan served several policymaking bodies established by the Government of Bangladesh in an advisory capacity in the fields of education, culture, rural development, women, and population.[1] She had also served as a consultant Development Programme (UNDP), United to United Nations Nations Population Fund(UNFPA), United Nations Development Fund for Women (UNIFEM), United Nations Children's Fund (UNICEF), United Nations Capital Development Fund (UNCDF), Swedish International Development Cooperation Agency (SIDA), Norwegian Agency for Development Cooperation (NORAD), United States Agency for International Development (USAID), Organisation for Economic Co-operation and Development (OECD), the Ford Foundation, the Rockefeller Foundation, as well as NGOs like International Women's Health Coalition.[1]

Jahan was the head of the Programme on Rural Women, Employment and Development Department at the International Labour Organization (ILO) in Geneva, Switzerland from 1985 to 1989.[1] She was the coordinator of the Programme on Integration of Women in Development, United Nations Asia Pacific Development Centre (APDC) in Kuala Lumpur, Malaysia for two years.[1] She was a member of the advisory board of Human Rights Watch in New York, the board of trustees of the Population Council, the international council of the Asia Society, and the advisory committee on rural development at the ILO.[1]

Since 1990, Jahan is working as a senior research scholar at the Southern Asian Institute, Columbia University and an adjunct professor of international affairs at School of International and Public Affairs of the University. There she has taught for the graduate courses on Women and Development: Key Policy Issues (1991–95), Gender, Politics and Development (1998), and Arsenic Crisis in Bangladesh (2000).[1]

Prof. Muchkund Dubey, President of CSD, has Master's degree in economics from Patna University and later studied economics in Oxford and New York universities. He has a D. Litt degree (Honoris Causa) from the University of Calcutta. He had an illustrious career in the Indian Foreign Service, serving, among others, as India's High Commissioner to Bangladesh and the Permanent Representative to U.N. Organizations in Geneva. He retired from the Indian Foreign Service after occupying the post of Foreign Secretary to the Government of India. He then joined the Jawaharlal Nehru University as Professor where he taught for close to eight years. As an international civil servant, he served at the headquarters of both the United Nations and the UNDP. He was the Indian Member on the Executive Board of UNESCO, Chairman of the Common School System Commission, Bihar, and Deputy Chairman of the Planning Commission of Sikkim. His areas of specialization have been international economic relations, India's social and economic development, international security and disarmament, international development cooperation and world order issues. He has authored two books, Unequal Treaty: World Trading Order after GATT and India's Foreign Policy: Coping with the Changing World; edited three books including, Indian Society Today: Challenges of Equality, Integration and Empowerment; and co-edited six books.

Prof Jandhyala Tilak is a Distinguished Professor at the Council for Social Development, New Delhi. Former Vice-Chancellor, National University of Educational Planning and Administration, Prof Tilak, an economist of education, holds a Ph.D. Degree in Economics of Education from the Delhi School of Economics, University of Delhi. Dr Tilak was on the research and teaching faculty of the National University of Educational Planning and Administration, University of Delhi, Indian Institute of Education, University of Virginia and the Hiroshima University (Japan), and a Visiting Professor in Economics, Sri Sathya Sai Institute of Higher Learning. He was also on the research staff of the World Bank. Prof Tilak has authored/edited dozen books and about 300 research papers in the area of economics of education and development studies, published in reputed journals. His current and past publishers (of his books) include Sage, Orient BlackSwan, Routledge/Taylor & Francis, Academic Foundation, and UNESCO-IIEP. Recipient of Swami Pranavananda Saraswati National Award of the UGC for his outstanding scholarly research in Education (1999), Dr. Malcolm Adiseshiah Award for distinguished research contributions to development studies (2003), Inspirational Teacher of the Year Global Education Award 2012, and Devang Mehta national education award for outstanding contribution to education (2015). Dr Tilak had a privilege of delivering a keynote address to a meeting of the Noble laureates in Barcelona in 2005. Prof Tilak was the Editor of Journal of Educational Planning and Administration and is on the editorial board of several professional journals. Professor Tilak also served as Vice-President, and as President of the Comparative Education Society of India (2010-12), and is on the Board of Directors of the Comparative Education Society of Asia.

Prof. Ashok Pankaj, Ph. D., LL. B., having twenty years of teaching and research experiences, is a Professor and currently Director of CSD. His area of specialisation includes law and political economy with a focus on public policies, institutions of governance and

development, interface between development and democracy and society and polity. Prof. Pankaj has directed/co-directed about a dozen research and evaluation projects on socioeconomic development sponsored by the agencies like UNDP, ILO, UNIFEM, UN Women, ICSSR, Planning Commission of India, Ministry of Rural Development, Ministry of Panchayat Raj, Ministry of Minority Affairs and Food and Civil Supply Department (Government of Bihar in association with the World Bank). He has contributed numerous articles and reviews to reputed professional journals, namely South Asia Research, Contributions to Indian Sociology, Journal of Asian and African Studies, International Studies, Journal of Commonwealth and Comparative Politics, Contemporary South Asia. Social Scientist, Economic and Political Weekly, Poverty in Focus, Social Change. He has edited two books, viz. Right to Work and Rural India: Working of the MGNREGS, Sage Publications, 2012, and Subalternity, Exclusion and Social Change in India, Cambridge University Press, 2014.

Session I

<u>Chair</u>

Prof. R. Govinda is currently Distinguished Professor in Council for Social Development, New Delhi. He has been a former Vice Chancellor, National University of Educational Planning, New Delhi which has recently become National Institute of Educational Planning (Deemed to be University), New Delhi. His publications include, *India Education Report — Profile of Basic Education*, Oxford University Press; *Community Participation and Empowerment in Primary Education in India*, SAGE Publications New Delhi and *Who Goes to School: Study of Exclusion in Education*, Oxford University Press

Discussant

Prof. Sridhar is the professor and Dean (Coordination), NCERT, has experience of more than 25 years of planning, conduction, management, output and dissemination of country-wide largescale studies/surveys for school education. He has contributed in the study of state level policies and national level planning and review exercises. Dr. Srivastava has experience of active policy level engagements with state governments and agencies in the area of school education and large-scale assessment surveys under SSA and RMSA. As part of countrywide training he provides academic support in conducting National and State level training programme for state and district level educational administrators. He was Head of the Educational Survey Division (ESD) of NCERT and was also involved through projects of the department in exploring the options for addressing issues of delay, uniformity and quality in education statistics produced. He is conducting as well as delivering resource lectures in training programmes for capacity building in Statistical Methods, Sampling Techniques, Research Methods and Data Quality Management; and planning the course outline and developing the training manual. He was Faculty-in-charge of Computer Centre in NCERT and has held the post of Secretary, NCERT.

Speakers

Dr. Aprajita Sharma - A development professional who have been working for a decade now with various marginalized communities, state and NGOs on education focusing on gender and conflict and education. Her interests are popular culture, pedagogy in school education for peace and sustainable development. Aparajita has been nominated for the International Visitor Leadership Program 2014 by the US Dept of States for her work in education and entrepreneurial skills devp for the youth and women primarily engaged in the unorganised sector. Recently she has authored a book on Education For Peace and her articles published on national and international journals have been received well.

Dr. Sunita Chugh - Associate Professor, National Institute of Educational Planning and Administration

Dr. Madhumita Bandyopadhyay, is an Associate Professor at the Department of School and Nonformal education in National Institute of Educational Planning (Deemed to be University), New Delhi. Dr. Bandyopadhyay is currently engaged in research, teaching and training programmes of the University. She is a Ph.D. (Geography) from Centre for Studies of Regional Development, Jawaharlal Nehru University, New Delhi. Her research interests include education of disadvantaged groups, decentralization of educational governance and the education of women. She has also published many articles and chapters in books and journals of international repute.

Dr. Pankaj Deep, Assistant professor, School of Humanities and Social Sciences, Gautam Buddha University, Greater Noida

Rapporteur

Dr. Susmita Mitra, Assistant professor, CSD

Session II

<u>Chair</u>

Prof. Atul Sarma is currently Distinguished Professor in Council for Social Development, New Delhi. After completing tenure of Vice-Chancellor, Rajiv Gandhi University, Itanagar, became a Member, Thirteenth Finance Commission till February 2010. Thereafter he was ICSSR Mahatma Gandhi National Fellow for two years (2011-12). He is also Chairman, OKD Institute for Social Change and Development, Guwahati.

Discussant

Prof. Kumar Suresh is the professor in the Educational Administration Department of NUEPA. His areas of specialisation are Public Policy and Diversity Management, Federalism, Educational Policy and Governance. Published research papers, monographs and books on the theme of policy response to diversity, multiculturalism and inclusion, federalism and multilevel governance, human rights education etc.

Speakers

Prof. Praveen Jha is Professor at the Centre for Economic Studies and Planning (CESP) in the School of Social Sciences at Jawaharlal Nehru University in New Delhi. He has also been a Visiting Fellow at University of Bremen, Germany; Tianjin University of Finance and Economics Tianjin, China and Visiting Senior Research Economist at International Labour Organisation, Geneva. His areas of interest/specialization are Labour Economics, Agricultural economics, Development economics, Economics of Education, Resource Economics and History of Economic Thought.

and

Dr. Satadru Sikdar is with National Institute of Public Finance and Policy (NIPFP), New Delhi, since 2006. He has been associated with several research studies in NIPFP, including preparation of Medium-Term Fiscal Policy for different states; effectiveness and utilisation of funds for selected schemes, property taxation and urban poverty alleviation among others. He did his Ph.D. from Centre for Economic Studies and Planning (CESP/SSS), Jawaharlal Nehru University, New Delhi. Title of his Ph.D. thesis was "School Education in India: An Assessment of Public Provisioning since the Early 1990s"

Dr. P. Prudhvikar Reddy - A doctorate in Economics and has gained rich experience in field survey methods especially in rural areas both in quantitative and qualitative sphere of research including longitudinal studies. In the capacity of Senior Researcher and Survey Coordinator in Young Lives since inception of the project (2002 extensively travelled within and abroad. He gained rich experience in the areas of multi dimensions of poverty and in rural development besides publishing agriculture, education and poverty related articles.

Prof. Manabi Majumdar, Centre for Studies in Social Sciences, Kolkata

and

Dr Sangram Mukherjee, Senior Research Associate, Pratichi Institute, Calcutta. His research interests includes educational inequalities and private expenditure in education.

Ms. Meera Samson, is a senior researcher based at Collaborative Research and Dissemination (CORD), New Delhi, India.¹ Meera has been doing research on education for over twenty-five years, focusing primarily on the quality of education accessed by disadvantaged groups. She was part of the team who worked on the PROBE report in the nineties. Secondary education has been a focus of research for many years, earlier in Delhi, Rajasthan and West Bengal, and more recently in Maharashtra. and

Ms. Anuradha De Directors, Collaborative Research and Dissemination (CORD), New Delhi

Rapporteur

Dr. Mondira Bhattachaarya, Assistant professor, CSD

¹ CORD is a not-for-profit research organisation which focuses on articulating the problems of the disadvantaged primarily through field-based research.

Session III

<u>Chair</u>

Prof. Praveen Jha is Professor at the Centre for Economic Studies and Planning (CESP) in the School of Social Sciences at Jawaharlal Nehru University in New Delhi. He has also been a Visiting Fellow at University of Bremen, Germany; Tianjin University of Finance and Economics Tianjin, China and Visiting Senior Research Economist at International Labour Organisation, Geneva. His areas of interest/specialization are Labour Economics, Agricultural economics, Development economics, Economics of Education, Resource Economics and History of Economic Thought.

Discussant

Dr. Hem Borker is assistant professor at the centre for the study of Social Exclusion and Inclusive Policy, Jamia Millia Islamia, New Delhi. She has earned her DPhil in Education from the University of Oxford on the Clarendon Scholarship. Her research interests centre around education, social exclusion, gender and youth. She also holds an MA in social work from the University of Delhi and BA in history from St. Stephen's College, University of Delhi.

Speakers

Prof. Chavva Sheela Reddy, Chair Professor of Dr. B. R. Ambedkar Chair in Social Justice, Indian Institute of Public Administration, New Delhi

Dr. Susmita Mitra - an Assistant Professor in Council for Social Development (CSD) with PhD in Economics from Jawaharlal Nehru University. She has received Best paper award in the 2nd International Conference of REDSET (2015), Junior Visiting Fellowship (2011) under the UNCTAD vi DAAD programme at the HTW, Berlin, Germany, Junior and Senior Research Fellowship (2006 - 2011) in National Entrance Test (NET), and Ford Foundation Scholarship, awarded for topping two consecutive semesters during M.A. (2003 - 2005). She has been the Co-Principal Investigator for the submitted CSD project (2018) "Status of and Barriers to School Education in Chhattisgarh". With strong econometric background, she has 13 publications in international and national peer reviewed journals and edited volumes.

Mr. Deepak Kumar is a Ph.D. Research Scholar at Centre for Economic Studies and Planning, Jawaharlal Nehru University, New Delhi. His research interests include Economics of Education and Development Economics. He completed his M.Phil. from Centre for Economic Studies and Planning, Jawaharlal Nehru University. He was a part of the team that conducted Qualitative Field survey organised by CMS-Targeted research to Empower change (A Collaboration Project with J-PAL conducted in four districts of Haryana). He was also associated with the team conducting quantitative field Survey organised by Indian School of Business (ISB), Hyderabad.

Dr. Vaishali, Project Junior Consultant, National Institute of Educational Planning and Administration - works as Project Junior Consultant in NIEPA. She recently completed PhD(Education) from Jamia Millia Islamia, New Delhi. Her doctoral work has been on education of Muslim women, which is a qualitative study focusing on construction and reconstruction of aspirations among Muslim adolescent girls in a senior secondary school in North East Delhi. Her interest areas include- Gender and Class under the Sociology of education and Critical Pedagogy.

Rapporteur

Ms. Taarika Singh, Research Associate, CSD

Session IV

<u>Chair</u>

Dr. Rukmini Banerji trained as an economist in India, completed her BA at St. Stephen's College and attended the Delhi School of Economics. She was a Rhodes Scholar at Oxford University and earned her PhD at the University of Chicago. Dr. Banerji worked as a program officer at the Spencer Foundation in Chicago for several years before returning to India in 1996 to join Pratham as part of the leadership team. Over the years, she has represented Pratham and the ASER Centre in various national and international forums and is a member of committees both in India and abroad. She writes frequently on education in India and enjoys creating books and stories for children.

Discussant

Prof. Avinash K Singh is the professor in the Foundation of Education Department of NUEPA. His areas of specialisation are Policy Analysis and Programme Evaluation, Decentralized Educational Management, Tribal Education. He has published research papers and articles in national and international journals and books; conducted several research studies.

Speakers

Dr. Manasi Thapliyal Navani, is Assistant Professor with the School of Education Studies, Ambedkar University Delhi (AUD). Her doctoral work in the domain of sociology of higher education engages with academic reforms and dynamics of change in universities through a case study of University of Delhi. Her research interests include education reforms, educational policy and practice, change and leadership, Peoples' Science Movement and education for social transformation.

Prof K Pushpanadham - is a Professor of Educational Management at the Department of Educational Administration, Faculty of Education and Psychology, the Maharaja Sayajirao University of Baroda, Gujarat, India. He is the DEAN of Sports and is nominated as a Member of SENATE for the National Institute of Fashion Technology, Ministry of Textile, Government of India. He was awarded Doctor of Philosophy for his research in the area of Decentralization of Educational Management by the Maharaja Sayajirao University of Baroda. Recipient of Swedish Institute's Guest Professorship at the Institute of International Education, Stockholm University, Sweden. Completed several research projects funded by various national and international agencies in the field of education and educational management.

Dr. N. Mythili, Assistant Professor, National Institute of Educational Planning and Administration has completed her Ph.D. in the area of Education from Institute for Social

and Economic Change (ISEC), Bangalore. Her areas of work include educational data bank, school leadership, school quality, improving student learning and teacher education. Organisations where she was involved prior to joining NCSL, NIEPA include centre for Multidisciplinary development research (CMDR), Dharwad; Azim Premji Foundation, Banglaore; and TISS, Mumbai.

Prof Pramila Menon, retired from the National University of Educational Planning and Administration in 2013, after completing thirty years. Worked mainly in the area of elementary education. Areas of specialisation include, community participation, minorities' education, studies undertaken for village education committee and state institute of educational management and training (Siemat).

Dr. Nivedita Sarkar, teaches at Ambedkar University Delhi. She holds a Ph.D. in Economics of education and her research interest lies in Economics of Education, Applied Econometrics, Higher education, Development economics and Educational Financing. Earlier she worked at National Iniversity of Educational Planning and Administration, National Institute of Public Finance and Policy and P.G.D.A.V Evening College, Delhi University. Her current research focuses on skills and labour market outcomes, privatisation in higher education and inequality in access to higher education.

Rapporteur

Dr. Ankita Goyal, Assistant professor, CSD

Session V

<u>Chair</u>

Discussant

Dr. Renu Singh has been Country Director of Young Lives India since 2010. A trained Montessorian and special educator, her interests include early childhood development, gender, equity and inclusion. She has over twenty six years of teaching experience in general and special education, teacher education, early childhood development, policy analysis and research both in India and abroad.

Speakers

Prof. Achin Chakraborty, Professor of Economics and Director, Institute of Development Studies, Kolkata

Dr. Pradeep Kumar Choudhury, is an Assistant Professor of Economics at the Zakir Husain Centre for Educational Studies, School of Social Sciences, Jawaharlal Nehru University, New Delhi, India. His research has dealt with various aspects of Indian development, especially issues related to education, health and the labor. His specific research interests include: economics of education, financing of education, education and labor market and educational inequality

Dr. Amrita Sastry, Dept of Sociology, Jesus and Mary College, University of Delhi - Teaching for last 8 years. Core area of interest in sociology of education. Currently Working on a project - NDMC school at Bapu Dham to develop it to be a model school (approval from the president's office On Jesus and Mary College's golden jubliee celebration).

Prof Mohd Muzammil - taught Economics at Lucknow University for 38 years before serving as Vice Chancellor of Rohilkhand University Bareilly and then Agra University. He was a Visiting Fellow, Oxford University, Member of the RPC Cambridge University,UK, Chairman of the Committee on Policy Making for Attracting Private Investment in Higher Education in UP, (2012), Chairman of the Committee on Optimum Number of Colleges and Academic Monitoring in Higher Education in UP, (2014), Chairman of the Committee on Evaluation of Answer Books in State Universities of UP, (2015), Member of the Direct Taxes Advisory Committee, Government of India (2013-15).

Rapporteur

Dr. M.Poornima, Assistant professor, CSD

Session VI

<u>Chair</u>

Prof. Arup Mitra, Professor of Economics at the Institute of Economic Growth (IEG), Delhi is currently the DG, NILERD. His research interest includes development studies, urban economics, labour and welfare, industrial growth and productivity and gender inequality – areas in which he has several publications. Many of his research papers are published in international refereed journals. He has been a member of several expert committees and his contribution to policy making has been significant. At the IEG other than research he has been engaged in teaching the trainee officers of the Indian Economic Service.

Discussant

Dr. Narendra Thakur teaches Economics in Bhimarao Ambedkar College, University of Delhi. Presently, he is a doing his postdoctoral research on "Shadow Education in Global City: Coaching Industry in Delhi" in JNU, it is funded by ICSSR, MHRD. His areas of specialization are applied econometrics, economics of education and migration. He published his research articles in journals IoI Ike EPW and chapters in edited books.

Speakers

Dr. Mona Sedwal, Assistant Professor, National Institute of Educational Planning and Administration has worked in the area of Education for All (EFA) and has contributed in the publication of two books published by Oxford University Press entitled India Education Report, A Profile of Basic Education in India, edited by R. Govinda, 2002 and India Education Report, Progress of Basic Education, edited by R. Govinda and Mona Sedwal, 2017. She was associated in the preparation of Country Report entitled 'India' published in 2000 and 2007. She was also associated in the preparation of a synthesis document entitled Different Approaches for Achieving EFA: Indian Experience published jointly by UNESCO, New Delhi and National Institute of Educational Planning and Administration (NIEPA), New Delhi, 2003. She played a significant role in the publication of state reports and thematic papers for the National Evaluation of Operation Blackboard in 2007. She has authored two books in history of education entitled Genesis and Growth of University Education in India and Development of University Education. She has authored and co-authored several articles related to history of education, teacher education and disadvantaged groups. She has prepared Practical Tips for Teaching Multigrade Classes for the series on Embracing Diversity: Toolkit for Creating Inclusive, Learning-Friendly Environments Specialized Booklet 4 published by UNESCO Bangkok, 2013. The booklet was jointly prepared with Rashmi Diwan, Associate Professor, National University of Educational Planning and Administration (NUEPA).

Dr. Bornali Bhandari, Bornali Bhandari is a Fellow at NCAER with a background in international economics and macroeconomics, specifically focussing on the impact of globalisation on development. Currently she is working on Direct Benefit Transfers and on the challenge of skilling India. Her wider research interests include analysis of infrastructure, particularly the roads and ICT sectors, G-20 issues like climate change, finance and reserve currency and trade-related issues. She is also co-ordinating NCAER's macro publications – the Quarterly Review of the Economy and Business Sentiments Survey. Bornali has completed her doctorate from the University of Oregon, USA

Sri Ashutosh Singh - works on policy issues on Skills and Jobs. He has worked with Central and State Ministries, corporate, non-profits, parliamentarian, National Skills Development Corporation (NSDC) investee Training Company, Sector Skills Council (under MSDE) and Govt of India Committee-Sharda Prasad Committee on Skill Reforms. He is an MBA from Indian School of Business (ISB) Hyderabad.

Rapporteur

Dr. P.M. Arathi, Assistant professor, CSD

Panellists

Prof. R. Govinda is currently Distinguished Professor in Council for Social Development, New Delhi. He has been a former Vice Chancellor, National University of Educational Planning, New Delhi which has recently become National Institute of Educational Planning (Deemed to be University), New Delhi. His publications include, *India Education Report — Profile of Basic Education*, Oxford University Press; *Community Participation and Empowerment in Primary Education in India*, SAGE Publications New Delhi and *Who Goes to School: Study of Exclusion in Education*, Oxford University Press

Prof. Vasanthi Devi is an educationist, Activist and Politician from Tamil Nadu. A well known educationalist, she is the former vice-chancellor of Manonmaniam Sundaranar University (M.S.University) of Tamil Nadu. Apart from education, she has given some significant contributions to the fields of human rights, gender and environment.

Prof Santosh Panda, M.Phil. and Ph.D. (Education), Certificate in ETV (BBC, UK), is a professor of Distance Education, Staff Training & Research Institute of Distance Education (STRIDE) at the Indira Gandhi National Open University (IGNOU). He is also the coordinator of IGNOU's International MA in Distance Education Programme, sponsored by COL and Rajiv Gandhi Foundation, SADC, and UNESCO-IICBA and offered in 20 countries; and coordinator of the first National M.Ed. Programme sponsored by the statutory Distance Education Council and the statutory National Council for Teacher Education, Government of India. His current research areas include: learner persistence and dropout, student learning styles, curriculum design and development, institutional and private cost for technology-based learning, teacher education and continuing professional development, quality assurance and bench-marking of online services and new educational technologies.

Prof. Arup Mitra, Professor of Economics at the Institute of Economic Growth (IEG), Delhi is currently the DG, NILERD. His research interest includes development studies, urban economics, labour and welfare, industrial growth and productivity and gender inequality – areas in which he has several publications. Many of his research papers are published in international refereed journals. He has been a member of several expert committees and his contribution to policy making has been significant. At the IEG other than research he has been engaged in teaching the trainee officers of the Indian Economic Service.

Prof. Praveen Jha is Professor at the Centre for Economic Studies and Planning (CESP) in the School of Social Sciences at Jawaharlal Nehru University in New Delhi. He has also been a Visiting Fellow at University of Bremen, Germany; Tianjin University of Finance and Economics Tianjin, China and Visiting Senior Research Economist at International Labour

Organisation, Geneva. His areas of interest/specialization are Labour Economics, Agricultural economics, Development economics, Economics of Education, Resource Economics and History of Economic Thought.

Rapporteur

Ms. Ramandeep, Research Associate, CSD