

CENTRE FOR HUMAN RESOURCE DEVELOPMENT (CHRD)



THE INSTITUTION

The Institute for Social and Economic Change was established in 1972 by the visionary, scholar, statesman and distinguished social scientist Prof. V K R V Rao. It has always been conceived as an all-India institute of interdisciplinary research and training in social sciences. The principal objective of the Institute is conducting research, pure and applied, in social sciences and enlarging the canvas to include doctoral programme, training and policy dissemination.

The main objectives of the Institute summarily stated are to:

- undertake pure and applied research in social sciences encompassing all aspects of a developing society in an inter-disciplinary framework;
- assist central, state and local governments by providing advice based on policy-related studies;
- undertake regular training of doctoral students and teachers in universities and colleges, and for the officials and political functionaries, particularly at local levels;
- maintain a documentation and data centre in social sciences;
- take all measures within the competence of the Institute for the promotion of pure and applied research in social and economic development and change;
- assist the multilateral organisations such as the World Bank, Asian Development Bank, UNFPA, UNICEF, WHO and ILO in undertaking research and training programmes and
 - collaborate with universities, research institutions and the nongovernmental organisations (NGO) in the region in improving the quality of research and training



Education and Human Development are the core focus areas of the Centre for Human Resource Development (CHRD). The Centre works through research, education, extension training and consultation, to contribute to knowledge creation, public policy, reform and revitalization of public institutions and professionals.

The Centre for Education has been integral to the Institute's conception of social development and transformation from its inception. Over the years, the Centre has contributed to education and related aspects of human development including health and nutrition within the State of Karnataka and nationally. The Ministry of Human Resource Development, Government of India, the Karnataka State Department of Education, and several national agencies such as the Planning Commission, the National Council for Education Research and Training, the National University of Education Planning and Administration, the Indian Council for Social Science Research, the University Grants Commission, BARC, Mumbai, as well as International agencies such as the UNESCO, the UNICEF and the World Bank support research and training programmes of the Centre.

GOALS AND MISSION

- To engage in research in the emerging areas of concerns relating to education and human development, including school education, higher education, non-formal and vocational education, children, youth and adults;
- To undertake studies and action-research relating to policy as well as evaluation of the on-going programmes in education and health, nutrition and well being;

- To develop and offer a rigorous multi-disciplinary and methodological training in key areas of the Centre's interest through the PhD and other capacity-building programmes;
- To develop and offer programmes for capacity building in education and human development sectors for researchers, faculty and professionals;
- To collaborate nationally and internationally for teaching, research and action research;
- To contribute to a vibrant discourse in the State and at the national level through outreach programmes, by engaging with academics and researchers, teachers, NGOs and policy makers; and to disseminate research findings in academic journals and public forums.

RESEARCH PERSPECTIVE

The Right to Education 2009 draws attention to the centrality of human development in the current phase of Indian social policy. The Centre focuses on issues of education and health with a strong social justice and equity concern, at the state and national levels. Both empirical and conceptual work as well as innovations in methodology informs the Centre's orientation to research. Current key thrust areas include:

- Human Development: education and health and education and work transitions; Role of human development (education and health) in growth and development, promoting income redistribution and social mobility.
- Quality and Education in new contexts such as liberalization, privatization, PPPs and forms of state involvement in education.
- Comparative education, teacher education, childhood, indigenous knowledge
- Policy and Macro-level problems and issues (access to health and basic education, nutrition; planning and manage-ment; development and disparities; social and gender concerns);
- Social justice and equity, with focus on education of children from SCs, STs, religious and linguistic minorities, education of the girl child and inclusive education, community involvement in education.

BOOKS & MONOGRAPHS (2009-2013)

- Lingaraju M (2013): "Karnatakada Sarvatomukha Pragatiya Vividha Aayamagalu", Global Research Publications, New Delhi, (Lead author and editor, co-edited by Dr. Jayasheela).
- 2. Sarangapani, Padma M. (2013): Multigrade Multilevel Programme in Chhatisgarh: An evaluation Report, submitted to the State Council for Education Research and Training, Chhatisgarh (with Archana Mehendale).
- Sarangapani, Padma M (2013): Comprehensive Framework for Recognition of Teacher Education Institutions, commissioned by the Ministry of Human Resource Development, GOI (with Gopal Midha).
- 4. Umamani K S (2011): Mate Selection and Age at Marriage Among Rural Females: A Study of the Vokkaliga Community in Karnataka. Lambert Academic Publishing, Germany.
- 5. Umamani K S (2011): NRHM at Crossroads: An Appraisal from Karnataka, India, Lambert Academic Publishing, Germany.
- Usha Devi M D & Venkatesh Murthy C G (2009): "Multi-centric Studies

 Educational Research : A Source Book", Published by RIE/NCERT, Mysore, October, 2009.
- 7. Usha Devi M D (2009): Monitoring of Educational Activities, Educational Research, Evaluation & Monitoring Training Modules edited by C G Venkatesh Murthy, RIE/NCERT, Mysore, October, 2009

RESEARCH PAPERS (2009-2013)

- Bairagya, Indrajit (Fall, 2013), "Sub-contracting and Efficiency of the Informal Sector in India", Journal of Developing Areas, Vol. 47, No. 2. Published by Tennessee State University College of Business and Project MUSE.
- 2. Umamani K S (2013): "Janasankya Belavanige, Kutumba Yojane hagu Arogkya Soukaryagalu: Pragathiya ondu Nota" in Dr. M Lingaraju and Dr. Jayasheela edited book: *Karnataka Sarvathomukha Pragathiya Vividha Aayamagalu*. New Delhi: Global Research Publications, Pages 17-40, January (ISBN: 978-81-8387-556-1).
- 3. Umamani K S (2013): "Maleneerina Sangrahane-Pragathiya Pathadalli Bangalore: Ondu Sameekshe", in Dr. M Lingaraju and Jayasheela edited book: "Karnataka Sarvathomukha Pragathiya Vividha Aayamagalu", New Delhi: Global Research Publications, Pages 78-92, January (ISBN: 978-81-8387-556-1).
- 4. Lingaraju, (2013): Fertility Transition in Karnataka: Differentials and Determinants, *'The Journal of Family Welfare'*, Vol. 58, No. 2, December 2012, pp. 9 24, Published in June, 2013 and Received July, 2013 (with Prof. K. S. James).
- 5. Lingaraju, (2013): Karnatakada Pragatiyalli Aarogya mattu Kutumba Kalyana Sevegala Nirnaayaka Paatra, in an edited book by Dr. M. Lingaraju and Dr. Jayasheela, "Karnatakada Sarvatomukha Pragatiya Vividha Aayamagalu", Global Research Publications, New Delhi, pp. 305-342, January, 2013.
- Lingaraju, (2013): Karnatakada Pragatige Saarige mattu Samparkada Koduge: Ondu Avalokana, in an edited book by Dr. M. Lingaraju and Dr. Jayasheela, "Karnatakada Sarvatomukha Pragatiya Vividha Aayamagalu", Global Research Publications, New Delhi, pp. 127-145, (with Dr. H. N. Shivamurthy), January, 2013.
- Lingaraju, (2013): Swa-sahaaya Gumpugalu mattu Avugala Kaaryachatuvatikegalu: Pragati Pathadedege Karnataka Raajyada Mahilaa Sabaleekarana, in an edited book by Dr. M. Lingaraju and Dr. Jayasheela, "Karnatakada Sarvatomukha Pragatiya Vividha Aayamagalu", Global Research Publications, New Delhi, pp. 211-238, (with Dr. Jayasheela), January, 2013.
- 8. Lingaraju, (2013): Karnatakada Vyavasaaya mattu Neeraavari Vyavashte: Pragatiyatta Ondu Hejje, in an edited book by Dr. M. Lingaraju and Dr. Jayasheela, "Karnatakada Sarvatomukha Pragatiya Vividha Aayamagalu", Global Research Publications, New Delhi, pp. 93-118, (with Dr. H. N. Shivamurthy), January, 2013.
- Bairagya, Indrajit (November, 2012), "Employment in India's Informal Sector: Size, Patterns, Growth and Determinants", Journal of the Asia Pacific Economy, Vol. 17, No. 4. Published by Routledge-Taylor & Francis Group.
- Umamani K S (2012): "Community Participation to Achieve Health Goals: NRHM", in Dr. Jayasheela et al., edited book Service Sector in India: A Sector Analysis. New Delhi: Global Research publications.
- 11. Lingaraju, (2012): *Universal Literacy: A Dream or a Reality*, in an edited by Prof. Parvinder S. Sandhu and Prof. E. Muzenda, "International Conference Proceeding of PSRC", Planetary Scientific Research Centre, Dubai (UAE), pp. 112-116, December, 2012, (*Under SRTT Financial Support*).

- 12. Lingaraju, (2012): Urbanization and Proliferation of Slums: An Overview, in an edited book by Dr. Jayasheela, Dr. Ravindra Kumar B and Dr. Vilas M. Kadrolkar, "Urbanization and Economic Transformation: Issues and Challenges", Global Research Publications, New Delhi, pp. 92-112, November, 2012.
- 13. Lingaraju, (2012): Indian Rural Markets: A Competitive Edge in Tapping Potentiality of Rural India, in an edited book by Dr. Jayasheela, Dr. V. B. Hans, Dr. Ravindra Kumar B and Dr. Vilas M. Kadrolkar, "Agricultural Marketing in India-Directions for Development", Serials Publications, New Delhi, pp.1-16 (with Dr. Kiran Kumar and Dr. Jayasheela), June, 2012.
- 14. Lingaraju, (2012): Impermanent Migration to Urban Areas: Its Causes and Consequences with Special Reference to Bangalore City, 2012, in an edited book by V. Rama Krishna, "Sustainable Rural Development: The Politics of Identity and Development (SRDPID)", S P Surya, Page Turners, Surya Infotainment Products Pvt. Ltd. Bangalore, pp.213 -233.
- 15. Lingaraju, (2012): Karnataka's Development in Health Sector: An Overview, 2012, in an edited book by Dr. Jayasheela, Dr. V. B. Hans, Dr. Ravindra Kumar B and Dr. Vilas M. Kadrolkar, "Service Sector in India A Sectoral Analysis", Global Research Publications, New Delhi, pp.218 -229 (with Dr. Dhananjay W. Bansod).
- 16. Lingaraju, (2012): Mahileyara Sabaleekarana: Andu-Indu Swa-Sahaaya Gumpugala Moolaka Ondu Saadhaneya Nota, 2012, in an edited book by Dr. Jayasheela, Dr. Ravindra Kumar B and Dr. Vilas M. Kadrolkar, "Mahilaa Sabaleekaranadalli Swa-Sahaaya Gumpugala Paatra Ondu Arthika Vishleshane", Global Research Publications, New Delhi, pp.75 -114 (with Dr. Jayasheela).
- 17. Sarangapani, Padma and Vidya K.S (2011): "Is Education News", in *Economic and Political Weekly* 46(42):69-76.
- 18. Sarangapani, Padma (2011): "Soft Disciplines and Hard Battles" in *Contemporary Education Dialogue* 8(1):67-84 2011.
- 19. Usha Devi M D, (2011): "Foreign Universities in India: Challenges before the Indian Government", *University News*, Vol. 49 (9), Feb-March, 2011, pp.14-15
- 20. Bairagya, I. and S. Chakrabarti (2011), "Social Cost-Benefit Analysis: A Case Study of Pollution Intensive Industries", *Indian Economic Journal*, Vol. 58, No. 4.
- 21. Bairagya, Indrajit (2011), "Distinction between Informal and Unorganized Sector: A Study of Total Factor Productivity Growth for Manufacturing Sector in India" *Journal of Economics and Behavioral Studies*, pp. 296-310, Vol. 3, No. 5.
- 22. Sarangapani, Padma (2010): "Comparative Education in India: Why it is missing and why we need it." In *Journal of Education Planning and Administration* 240(4): 363-378.
- 23. Sarangapani, Padma (2010): "Quality Concerns the Extra National Dimension" in Contemporary Education Dialogue 7(1):41-57.
- 24. Sarangapani, Padma and Winch C (2010): "Response to Tooley, Dixon and Gomathi" in Oxford Review of Education 36(4): 499 515.

- 25. Usha Devi M D, (2010): "Higher Education Reform in India: Sustaining Rural Degree Colleges Amidst Rapid Expansion", In Association of Indian Universities, *University News*, Vol.48, No.51, Dec. 20-26.
- 26. Umamani K S (2010): "Functioning of the National Rural Health Mission in a Specific Rural Context in Karnataka: An Appraisal", E Journal-ideaindia.com (digital books about the Indian sub-continent or the authors from the sub-continent) Published by Cooperjal Limited, U.K. Digital Books, Articles, Photos on India and South Asia.
- 27. Sarangapani, Padma, Preet Rustagi (Eds) (2009): "The Open Classroom and its Critics" in *Concerns, Conflicts and Cohesions: Universalization of Elementary Education in India* (New Delhi: Oxford University Press), pp191-209.
- 28. Usha Devi, M D: (2009): Internationalization of Higher Education: Social Fallout, *University News*, Vol.47 (30), July 27-August 02, pp.11-12.
- 29. Umamani K S (2009): "Awareness about HIV/AIDS among Karnataka Women An analysis of RCH, 2002-04 Data", *Asian Studies Review*, published by the Center for Asian Studies, Kyungpook National University, Korea. No.6, August, P 9-41.6.
- 30. Bairagya, Indrajit (2009), "Sustainable Industrialisation: A Case Study of Impact on Income and Employment" in Prankrishna Pal (ed.), Contemporary Issues in Development Economics: Models and Applications, pp. 257-289. New Delhi: Regal Publications.
- 31. Lingaraju, (2009): *Health Care Utilization in Karnataka State: A Regional Perspective*, International Geography, the Deccan Geographer, Vol. 47, No. 2, December, (2009).
- 32. Bairagya, Indrajit (2008), "Contribution and Growth of Unorganized Sector: Data and Measurement Issues in National Accounts Statistics", *The Journal of Income and Wealth*, pp. 27-43, Vol. 30, No. 2.

WORKING PAPERS (2009-2013)

- 1. Umamani K S with Manasi S: "Rainwater Harvesting Initiative in Bangalore City: Problems and Prospects". ISEC Working Paper No. 302.
- 2. Sivakami M with Lekha Subaiya: "Childlessness in India and its Correlates".

COMPLETED STUDIES (2009-2013)

SI. No.	Title of the Project	Project Director/s	Year
1	Real-Time Classroom Sharing of Urban and Rural Schools with Dedicated Wireless Network: An Exploratory Survey in Karnataka for Assessing Preparedness of School System (SRTT Collaborative Research)	Dr. Usha Devi M D & Dr. Sridhar K N. Rao	2013
2	Baseline Study on Demographic Pattern and Health Profile around the Proposed Uranium Mining Area at Gogi, Karnataka"	Dr. Umamani K S	2012
3	Assistant Line Women in the Karnataka Power Transmission Corporation Limited	Dr. Usha Devi M D	2012
4	Demography of Schooling In Karnataka: A Study of Spatial and Temporal Dimensions	Dr. Usha Devi M D & Dr. Lingaraju M	2012
5	Capacity-Building Programmes for Village Education Committees	Dr. Usha Devi M D	2012
6	Women Polytechnics and Women In Polytechnic Education	Dr. Usha Devi M D	2012
7	SSA and MDM for the State of KARNATAKA Period: 1st October 2011 to 30th March 2012; Districts covered: 1. Bellary, 2. Dakshina Kannada, 3. Koppala, 4. Shimoga, 5. Udupi	Dr. Usha Devi M D	2012
8	Mid Day Meal Scheme for the State of KARNATAKA Period: 1st April 2012 to 31st October 2012; Districts covered: Bagalkot, Bangalore Urban [North], Bangalore Urban [South], Bijapur, Gulbarga, Yadgir	Dr. Usha Devi M D	2012
9	Karnataka Development Report (KDR), "Human Capital Accumulation"	Dr. Usha Devi M D	2011
10	SSA and MDM for the State of Karnataka for the period of 1st October 2010 to 31st March 2011;Districts covered: 1. Bangalore (Rural), 2. Chickmagaluru, 3. Chitradurga, 4. Kodagu (Coorg) 5. Tumkur	Dr. Usha Devi M D	2011
11	SSA and MDM for the State of Karnataka for the periodof 1 st April 2011 to 30 th September 2011; 1. Belgaum, 2. Chamarajanagar, 3. Haveri, 4. Ramanagara, 5. Uttara Kannada	Dr. Usha Devi M D	2011
12	Draft Report for Subsidy Study on Education (Exp. Reforms Commission/GoK	Dr. Usha Devi M D & Dr. K Gayithri	2011
13	School Meal Programme in Karnataka- A Study of Delivery and Outcomes of Akshaya Patra	Dr. Usha Devi M D	2010
14	Migration from the North Eastern Region: A Study of Educated Youth from NER in Bangalore and Delhi, [Sponsored by the ICSSR/MHRD/GoI]	Dr. Usha Devi M D & Dr. Shimray U A	2010

15	Report of the Field-Testing of Gender-Friendly School Indicators [GFSI] In India	Dr. Usha Devi M D & Dr. P.K Michael Tharakan	2009
16	Formative Evaluation of the Process and Implementation of the Management Development Programme	Dr. Usha Devi M D & Dr. Nagaraju C S	2009
17	Assessing Preparedness of the School System for Real-Time Classroom Sharing of Urban and Rural Schools with Dedicated Wireless Network [ISEC-SRTT Collaborative Research]	Dr. Usha Devi M D with Dr. Sridhar Rao K N	2009
18	The Impact of Integrated Child Development Services in Maternal and Child Health Care in India	Dr. Sivakami M	2009

CURRENT RESEARCH

SI. No.	Title of the Project	Project Director/s	
1	District Human Development Report for Davanagere	Dr. Sivanna N	
2	Baiga Childhood and Learning Culture	Dr. Padma M Sarangapani	
3	Educated Unemployment in India: Causes, Consequences and Remedies	Dr. Indrajit Bairagya	
4	Demography and Health Study around the Special Material Facility at Challakere, Chitradurga, Karnataka	Dr. Umamani K S	
5	Monitoring of SSA in Karnataka	Dr. Padma M Sarangapani (Nodal Officer) with Dr. Umamani K S Dr. Lingaraju M and Dr. Indrajit Bairagya	

SEMINARS, CONFERENCES, WORKSHOPS AND TRAINING PROGRAMMES ORGANISED/COORDINATED BY CHRD (2009-2013)

SI. No.	Title of the Training	Sponsored by/ In Association with	Dates
1	Dr. UMAMANI K S One-month Training for Field Staff on "Baseline Study on Demographic Pattern and Health Profile around the Proposed Uranium Mining Area at Gogi, Karnataka	BARC, Mumbai	May-June 2010
2	Dr. PADMA M SARANGAPANI "What Teachers Do" workshop and Panel Discussion	RVEC, Bangalore	December 30, 2013

in the Social S		"Contemporary Themes in Theory and Practice in the Social Sciences", Faculty development programme (with Dr. Lingaraju M)	Fostering Linkages in Academic Innovation and Research (FLAIR), Government of Kerala	February 3-14, 2014
		Dr. LINGARAJU M		
	4	Orientation Programme for Research Scholars and Faculty Members' from various Universities/ Degree Colleges in Karnataka belonging to Scheduled Castes and Other Marginalized Groups under SC Component Plan	ICSSR, New Delhi	June 24-28, 2013
	5	Capacity Building Programme for Social Science Faculty (SCs)' for faculty members from various Degree Colleges/Universities within and outside Karnataka belonging to Scheduled Castes/ Scheduled Tribes and Other Backward Castes (OBC)	ICSSR, New Delhi	May 20 to June 02 2013
			ICSSR, New Delhi	May 6-19, 2013
7		Research Methodology Course in Social Sciences' for young Ph. D. Scholars/Researchers and Faculty members from Scheduled Castes and Scheduled Tribes Categories (with Prof. Manohar Yadav).	ICSSR, New Delhi	March 11-20, 2013
	8	SSTSS Examination in 12 Centres of Bangalore Division as a joint undertaking (with Dr. K G Gayathri Devi)	ISEC, Bangalore University and Christ University	February 3, 2013
	9	'Capacity Building Programme in Social Science Research Methods' for young Ph D. Scholars/ Researchers and Faculty members from Scheduled Castes and Scheduled Tribes Categories (with Dr. K G Gayathri Devi)	ICSSR, New Delhi	February 18-27, 2013
10		'Capacity Building Programme in Social Science Research Methods' for young Ph D. Scholars/ Researchers and Faculty members from Scheduled Castes and Scheduled Tribes Categories (with Dr. K G Gayathri Devi)	ICSSR, New Delhi	February 7-16, 2013
0	11	"Certificate Course in Methods and Applications in Social Science Research (CCMASSR)" (with Dr. K G Gayathri Devi)	ISEC, Bangalore	May 14-25, 2012
Y	12	Orientation Programme for "IAS & IPS Probationers of 2010 Batch of Karnataka Cadre" (with Dr. K G Gayathri Devi)	DPAR, Govt. of Karnataka	May 14-18, 2012
13		"Certificate Course in Methods and Applications in Social Science Research (CCMASSR)" (with Dr. K G Gayathri Devi).	ISEC, Bangalore	November 14-25, 2011

	Dr. USHA DEVI M D		
14	Coordination & Lead Resource Person for the State Level Workshop on "Research Capacity Building for DIET Faculty"	DIET, Bangalore	September 21-22, 2012
15	Coordinated a State Level Workshop on "Capacity Building for Monitoring & Managing Research by Educational Practitioners"	RIE, Bangalore	March 10-12, 2011
16	State Level Workshop on "Decentralisation in Education: Enabling Structures to Plan-Implement-Review	State Coordination Unit, Prajayatna	February 4, 2011
17	Training Programme for Orienting Field Investigators for SSA Monitoring Work	MHRD/Gol	January 17-19, 2011
18	Gender sensitization workshop under induction training programme for the Assistant Auditors	AG's Office	December 15, 2010
19	Mid-Term Review of Eleventh Five Year Plan- Karnataka [for Dr. Gayithri K and Dr. Madheswaran S]		
	Dr. SIVAKAMI M		
20	Workshop for Taluk Level Officials on Preparation of District Human Development Report for Davangere.	Zilla Panchayat, Davangere	November 12, 2009
21	Sensitization Workshop for District Officials on Preparation of District Human Development Report for Davangere.	Zilla Panchayat, Davangere	August 12, 2009

FACULTY

SI. No.	Name of the Faculty	Specialization
1.	Padma M Sarangapani psarangapani@isec.ac.in	Quality and education, teacher education and childhood and indigenous knowledge.
2.	Umamani K S umamani@isec.ac.in	Maternal and Child Health, Nuptiality, HIV/AIDS, changing trends in age at marriage of rural women.
3.	Lingaraju M lingaraju@isec.ac.in	Migration and Urbanization Studies, Population, Health and Health related Studies.
4.	Indrajit Bairagya indrajit@isec.ac.in	Informal sector and informal employment, economics of education and social cost-benefit analysis.

Honorary ICSSR Visiting Fellow

5.	Dr. Usha Devi M D	Educational Planning & Management, School Education,
		Teachers' Education, Governance

PhD STUDENTS ON ROLL

SI. No.	Name of the Student	Name of Supervisor	Year of Joining	Topic
1.	Mr. Pradeep Ramavath	Usha Devi M D	2010	Interaction of Micro Politics and Education Quality in Rural Karnataka
2.	Mr. Vikas Maniar	Padma M Sarangapani	2013	Capability Approach in Education

COLLABORATIONS

The faculty members of the Centre have various collaborations with national and international academia and researchers. One such tie-up is with Prof. Christopher Winch, Kings College, on Private and Public Education in India, supported by UKIERI - Thematic Partnerships.

POLICY INTERFACE

The faculty members of CHRD are associated with the MHRD (Government of India) plan for teacher education and the Sarva Sikha Abhiyan of the Government of Karnataka. They have also been involved in the National Curriculum Framework 2005 and the MHRD Committee to suggest guidelines for Block and Cluster Resource Centres. They have contributed 'Policy briefs' on "Social and Health Aspects in Yadgir District" during the Round Table discussion 'Bridging the Gap between Academic Research and Public Policy' in Bangalore.

