

INSEED Newsletter

Period: February 2007 - March 2009

(Published on 15 June 2009)

Formation of INSEED

The Indic society for Education and Development (INSEED) was officially registered as an Association of Persons in October 2007 in Nashik, India, by like-minded friends who were interested in the education of under-privileged sections of the Indian society. The activities of INSEED were started already in February 2007 when a non-formal education program for the children of construction site workers was started at the Yashwantrao Chavan Maharashtra Open university campus in the outskirts of Nashik. Please visit <http://www.inseed.org/> to learn more about INSEED.

Members

1. Hitesh Karia, President, Founder and Executive member (2007-)
2. Sangita Kulathinal, Secretary, Founder and Executive member (2007-)
3. Bijoy Joseph, Treasurer, Founder and Executive member (2007-)
4. Sangeeta Shirname, Founder and Executive member (2007-)
5. Sushama Khopkar, Founder and Executive member (2007-)
6. Biju Joseph, Founder and Executive member (2007-)
7. Raman Kataria, Founder and Executive member (2007-)
8. Tuula Virman-Ojanen, Member (2008-)
9. Tulsi Patel, Member (2008-)
10. Indumati Badiani, Member (2008-)

Staff

1. Rajashree Gonte, MA (English), Instructor, Mukangan, Nashik (2007-)

Activities undertaken

Social

- February 2007-2008: Activity-based out-of-school education at a construction site for children of construction workers in Nashik
- March 2007-June 2007: Activity-based out-of-school education for slum children at the Jalaram mandir, Nashik
- March 2008 - : Mukangan - Adult literacy centre, toy and book library and activity centre for children at Gnagapur, Nashik
- December 2008: UV-water filter installed at the Jai-Anand Nirashrit Balakashram, Nashik
- January 13-30, 2009: Training of a group of women from a bachat gat (self-help group), Gangapur, Nashik

Workshops and research

- November 27-28, 2007, workshop at Väestöliitto, Helsinki, Finland: Social well-being and gender equity in a globalising world: Dialogue between India and Finland
- December 10-14, 2007, workshop at YCMOU, Nashik: Bayesian statistics using OpenBUGS and R
- November 24-28, 2008, workshop at Manipal University, Manipal: Statistical Models and Practices in Epidemiology
- December 08-12, 2008, workshop at St. Thomas college, Pala: Bayesian statistics using OpenBUGS and R
- January 14-20, 2009: Investigation of environmental conditions and pollution of soil, surficial deposits, groundwater and surface water in three areas in India

Budget

INSEED operates on funds generated by membership fees and donations. The major fund allocations of the society are towards Mukhtangan and the Jai Anand Nirashrit Balakashram, Nashik.

Financial year	Income (Rs.)	Expenses (Rs.)	Balance (Rs.)
2007-08	136,302	112,160	24,142
2008-09	211,762	186,530	25,232

Visitors

- 2007:
 1. Olli Saarela, Researcher, International CVD Epidemiology Unit, National Public Health Institute (KTL), Finland
 2. Andrew Thomas, Researcher, Department of Mathematics and Statistics, University of Helsinki, Finland
- 2008:
 1. Kari Auranen, Senior Scientist, National Public Health Institute (KTL), Helsinki, Finland
 2. Olli Saarela, Researcher, International CVD Epidemiology Unit, National Public Health Institute (KTL), Finland
 3. Andrew Thomas, Research Fellow, the CREEM School of Mathematics and Statistics, University of St Andrews, United Kingdom
- 2009:
 1. Tuula Virman-Ojanen, Volunteer, Helsinki, Finland
 2. Ulpu Väisänen, Researcher, Geological survey of Finland (GTK), Rovaniemi, Finland
 3. Suvi Virtanen, Professor, National Public Health Institute (KTL), Helsinki, and Tampere School of Public Health, University of Tampere, Finland
 4. Tarja Kinnunen, Researcher, UKK Institute, Tampere, Finland

Special acknowledgements

- Minna Säävälä, PhD (Sociology), Population Research Institute, The Family Federation of Finland (Väestöliitto), Finland, for collaboration in organising a workshop on "Social well-being and gender equity in a globalising world: Dialogue between India and Finland".
- Jaydeep Nikam, PhD (Geology) of Yashwantrao Chavan Maharashtra Open university, Nashik for collaboration and support in the field work for the project "Investigation of environmental conditions and pollution of soil, surficial deposits, groundwater and surface water in Behedi basin, Kalwan Taluka, Nashik district".
- Sachin Mandhare, Software professional, Satyam Computers, Mumbai for taking active interest in INSEED activities and providing useful suggestions on structuring of the INSEED website.

Publications

1. E-book: India 60 and Finland 90 - Social well-being and gender equity in a globalising world: Dialogue between India and Finland
URL: <http://www.inseed.org/publ/2008/e-book/>
2. Sangeeta Shirname's interview in Yliopisto-Lehti [Yliopisto, Helsingin yliopiston tiedelehti numero 2/2008 (22.02.2008) pages 44-46], University of Helsinki (in Finnish)
3. Sangita Kulathinal's interview in Kehitys-Lehti, page 24, 3.2008 (in Finnish). Available from
URL: <http://global.finland.fi/public/download.aspx?ID=32550&GUID={97B4BD86-08E5-44D2-B1B6-3A411D70679E}>
4. Workshop news published in local news papers in Nashik as well as in Kerala
5. MORGAM Project web-publications where Bijoy Joseph and Sangita Kulathinal are co-authors. Details at
URL: <http://www.ktl.fi/publications/morgam/index.html>
6. Isha Dewan, Sangita Kulathinal (2007). On Testing Dependence between Time to Failure and Cause of Failure when Causes of Failure Are Missing. PLoS ONE 2(12): e1255. doi:10.1371/journal.pone.0001255
7. Sangita Kulathinal, Juha Karvanen, Olli Saarela, Kari Kuulasmaa for the MORGAM Project (2007).

Case-cohort design in practice - experiences from the MORGAM Project. *Epidemiologic Perspectives & Innovations*, 4:15 doi:10.1186/1742-5573-4-15.

8. Olli Saarela, Sangita Kulathinal, Elja Arjas and Esa Läärä (2008). Nested case-control data utilized for multiple outcomes: A likelihood approach and alternatives. *Statistics in Medicine*, published online in Wiley InterScience.
9. Sangita Kulathinal et al. for the Indian migration study group (2008). Estimation of additive genetic and environmental sources of quantitative trait variation using data on married couples and their siblings. *Genet. Res. Camb.*, 90, pp. 269-279
10. Kaisa Silander et al. (2008). Gender Differences in Genetic Risk Profiles for Cardiovascular Disease. *PLoS ONE* 3(10): e3615. doi:10.1371/journal.pone.0003615.
11. Matti Pirinen, Sangita Kulathinal, Dario Gasbarra and Mikko Sillanpää (2008). Estimating population haplotype frequencies from pooled DNA samples using PHASE algorithm. *Genet. Res., Camb.*, 90, pp. 509-524.
12. Olli Saarela, Sangita Kulathinal (2009). Joint analysis of prevalence and incidence data using conditional likelihood. *Biostatistics*, pp1-13.
13. Kjell Asplund et al. for the MORGAM Project (2009). Relative Risks for Stroke by Age, Sex, and Population Based on Follow-Up of 18 European Populations in the MORGAM Project. *Stroke*;40:2319-2326.

Funding applications and status

- October 2008: Funding applied for Muktangan - Rs. 229900 for 2009, Rs. 178400 for 2010 and Rs. 178400 for 2011 to Asha for Education, (<http://www.ashanet.org>). Some funds are promised but the exact amount and details are not known.
- November 2008: Funding applied for the research project Investigation of environmental conditions and pollution of soil, surficial deposits, groundwater and surface water in three areas in India: Phase I - Rs. 1,712,000 to GEF-SGP, Centre for Environment Education. This funding did not materialise.

Future plans

- Expand Muktangan by moving to a new location with more floor space and installing more computers.
- Provide educational support to the children of the Jai-Anand Nirashrit Balakashram, Nashik, India.
- Set up rain water harvesting, bio-gas and eco-friendly sanitation at the Jai-Anand Nirashrit Balakashram, Nashik, India (Rs. 20000 is allocated for this purpose from the year 2008-09 budget).
- Set up library (books and toys) and sports centre for Jai-Anand Nirashrit Balakashram, Nashik, India.
- Mobile centre for English and computer learning.
- Repeat the workshop on 'Statistical methods in Epidemiology' and conduct a workshop on 'Sample size calculations in Epidemiological studies'.