



Professor Niranjan Sahoo

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Professor Niranjan Sahoo is academically specialized in Rural Management in general and Disaster Management in particular. In his 25-years of teaching & working experience, he initially with a **Germany** based funding agency (**EZE, Bonn**) located in Calcutta after passing out of his master's from Visva-Bharati Central University, Santiniketan. Then he joined an Administrative Training Institute, Government of Tripura (SIPARD) after M. Phil from University of Indore where he was extensively involved in rural development and administrative training which were being offered for the IAS, IFS, and the state level bureaucrats. After 8 years of the government job, he joined Xavier Institute of Social Service (XISS), Ranchi, India. He was also felicitated with Visva-Bharati Snatakattor Award in 1997 at Santiniketan by the then **Prime Minister of India**, Shri I. K. Gujral.

Prof. Sahoo has received International Intellectual Award 2010 in an International Conference on “Indo-Thai Friendship Summit and Economic Growth” held in Thailand on 30th December 2010 for outstanding rural development teachings. He has traveled around 20 countries i.e. Australia, Laos, Dubai, Nepal, USA, Bangladesh, England, Singapore, South Korea, Indonesia, China, France, Switzerland, Thailand, Mongolia, Germany, Hongkong, Philippines, Russia and Mexico for academic causes. He has taken up a few international projects from i) Rural Development Model Training Project of APO, Tokyo, Japan, ii) GALVMed, Edinburgh project for conducting research in Nepal iii) and a project from ISS & Victorian State Government, Australia. Being a community member to the UNSDRR, he was part of the Indian delegation to the **United Nations** global platforms which were held in **Mexico** (2017), **Mongolia** (2018) and in **Geneva** (2019) along with State Home Minister of India and Dr P K Mishra, IAS (Retd), the Principal Secretary to Prime Minister.

He has offered a few lectures on Disaster Management at some **Korean Universities** i.e. Vision University, Ansan University, University of Suwon, Han-Seo University, Sinhan University and Korea Fire Service Institute etc in 2016. His **Patent** (PN:2021102310) on “IoT Based Sustainable Incinerator for Biomedical and Pharmaceutical Waste” has been granted by Patent Commission, Government of Australia (June 2021).

He has got a total of 20 National/International research publications, 5 book chapters and 5 **books** to his credit so far. One of his books has been annotated by an “**A**” category journal i.e. Journal of Economic Literature of Economic Association of America and reviewed by the **Prime Minister of India** Shri Narendra Modi. He did a short-term course on “Human Resource Management Planning” from **Indian Institute of Technology (IIT) Kharagpur**, India before completion of his Ph. D degree from Magadh University, India

He has served the NPC, **Ministry of Industry & Commerce**, Govt of India as a Senior Advisor and currently Executive Member to the Apex Committee at UCIL, **Department of Atomic Energy**, Govt of India

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www.researchgate.net/profile/Niranjan_Sahoo0-9
<https://scholar.google.com/citations?user=6aNYUZIAAAAJ&hl=en#>

Detail Credentials

Academic Qualifications

- i. **Ph D** (Disaster Management), **Magadh University, India-2015**
- ii. **M. Phil** (Social Sciences /First Class), **University of Indore, India (1999)**
- iii. **MA** (Rural Development/First Class), **Visva-Bharati Central University, INDIA, Santiniketan-1996**
- iv. **UGC-NET** (Rural Development)-1999
- v. **STC (HRM Planning)** from **IIT, Kharagpur, India (2014)**

Works and Experiences (Total 25 years)

- a. **Professor** of Disaster Management, Department of Rural Management, Xavier Institute of Social Service (XISS), Ranchi, India (1 July 2023)
- b. **Associate Professor** of Disaster Management, Department of Rural Management, Xavier Institute of Social Service, Ranchi, India (1 July 2015~ 30 June 2023)
- c. **Assistant Professor**, Department of Economics, Tripura University affiliated Govt Degree College, **Government of Tripura** as an Assistant Professor of Economics (Group A, Gazetted officer selected by Tripura Public Service Commission and appointed by His Excellency Governor of Tripura) (10 May 2002 ~ 31 Dec 2007),
- d. **Assistant Professor** of Rural Development at Tripura Government Administrative Training Institute (called SIPA) where I was offering the DoPT & MoRD sponsored training modules for State Civil Servants, IAS, IFS and line department Officials (5 Feb 2000~ 9 May 2002)

Books Authored

1. ***Demonetization, Digital India and Governance*** published by New Century Publishing House (2017), New Delhi (2017), ISBN-978-81-7708-460-3 (***annotated in an A category journal i.e. American Economic Association 's Journal of Economic Literature (JEL)***); and reviewed by Prime Minister of India **Sri Narendra Modi**
2. ***Rural Development and Livelihoods*** published by the New Century Publishing House, New Delhi (2018), ISBN-978-81-7708-441-2 (solo author)
3. ***Disaster Management and Sustainable Development*** published by the New Century Publishing House, New Delhi (2019), ISBN-978-81-7708-447-1 (Solo author)
4. ***COVID-19 and Indian Economy*** published by the New Century Publishing House, New Delhi (2020) ISBN-978-81-7708-447-4 (first author)
5. ***Vikshit Bharat*** published by the New Century Publishing House, New Delhi (2020) ISBN-978-81-7708-568-6-4 (first author)

Research/Publications (Peer reviewed and UGC Care list journals)

- a. **Sahoo, N., (2024).** *AI and Quantum Network for Efficient Supply Chain Management.* (DoI:10.4018/979-8-3693-9336-9ch020) IGI Global indexed with **Scopus**
- b. **Sahoo, N., (2019).** *Participatory Planning for sustainable agricultural productivity. published in productivity journal, national productivity council, New Delhi. (e-ISSN: 0976-3902) Vol-60/2 July-Sept Issue, 2019*
- c. **Sahoo. N., and Prasad., A., (2014)** *Urban financial inclusion: a case study in hyderabad city, published in International Journal of Multi-Disciplinary Education and Research (ISSN-2277-7881) IC Volume: 5.16, Impact factor: 2.735 Vulum 2, Issue 2 (2) Feb 2014*

- d. **Sahoo, N., Samal. S., (2014),** *Grass-roots democracy for women empowerment and sustainable development: a case study of mahila palli sabha in Orissa (Page 60161~6072) JJDMS of XISS Quarterly, Ranchi, ISSN 0973-8444 NAAS Rating 3.23, Vol: -12 No 13*
- e. **Sahoo., N.,and Verma., R., (2008).,** *System of rice intensification and its impact on farmers' economy: a study in tripura, published by Mittal Publication, an edited volume on Food security and sustainable development*
- f. **Sahoo., N., (2014),** *Participatory rural appraisal: a rural development planning imperative” published in an edited volume on Dynamics of rural development in Indian context by Terratarang Publications, Bhubaneswar, ISBN-838310200-4, Page-48*
- g. **Sahoo, N. (2013),** *Industrial migrations: some observations from Titagarh industrial area in west bengal, published in an edited volume on youth migration and development jointly published by RGNIYD, Sriperumbudur & UNESCO, New Delhi, ISBN-978-93-81572-26-9*
- h. **Sahoo, N., and Ghosh, M., (2014)** “*Feminization of Agriculture: Status and Role*” published in an edited volume on *Dynamics of rural development in Indian context by Terratarang Publications, Bhubaneswar, ISBN-838310200-4, Page-156*
- i. **Sahoo., N., (2008).** *Disasters and the demographic transition: a study flood on vulnerability in Bangladesh with special emphasis on morbidity and mortality” published in Quarterly journal i.e., JJDMS of XISS, Ranchi (A UGC recognized journal & NAAS Rating=3.23, ISSSN-0973-8444, Vol-6, N0-2 (XXIII), Page No-2929*
- j. **Sahoo., N., and Ghosh., M., & D.K.Ghosh (2008).,** “*GIS Application in Primary Education in Rural Areas*” published in *Quarterly journal i.e. JJDMS of XISS, Ranchi published in Quarterly journal i.e. JJDMS of XISS, Ranchi (A UGC recognized journal & NAAS Rating=3.23, ISSSN-0973-8444, Vol-6, N0-4 (XXV), Page No-3089*
- k. **Sahoo., N.,and Pradhan., S., (2010).** *Status of corporate social responsibility: an analysis in the context of indian companies, published in Quarterly journal i.e., JJDMS of XISS, Ranchi (A UGC recognized journal & NAAS Rating=3.23, ISSSN-0973-8444, Vol-7, N0-1 (XXIII)*
- l. **Sahoo., N (2010),** “*Health Hazard Management during Floods,*” published in the proceedings of *International Conferences on Strategic Management of Energy, Environment and Disaster for Sustainable Development held at FMS-BHU, Varanasi on 11th ~15th Jan 2010*
- m. *Training Need Analysis for Engineers of Public Works Department of Government of Tripura (2001): a UNDP Research project entrusted by State Institute of Public Administration and Rural Development, Government of Tripura**
- n. *Financial Allocation and its Utilization under TSP-study in Tripura*(2000)*
- o. *Training Need Analysis for the Rural Development Functionaries (2012) a UNDP Research project entrusted by State Institute of Public Administration and Rural Development, Government of Tripura**
- p. **Neogi, P., Rwat,N., & Sahoo,N.,** “*A Scenario of gender gap in south asia*” (2019): *Think India-UGC Care List Quarterly Journal (ISSN: 0971-1260) Vol-22 Issue-4 Oct 2019*
- q. **Neogi, P., Rwat,N., & Sahoo,N.,** “*Dealing with domestic violence against women*” (2019): *Think India-UGC Care List Quarterly Journal (ISSN: 0971-1260) Vol-22 Issue-4 Oct 2019*

Patents

- Sahoo, N., et al. (2021) (3rd position) Patent no: 2021102310 “IoT Based Sustainable Incinerator for Biomedical and Pharmaceutical Waste” Granted by the Patent Commission of Australia, Govt of Australia.

International Projects (UK & Australia)

- a. Prevalence of Newcastle Disease among Poultry Birds and Challenges of Agrovats: A Study in Nepal and in India funded by Food and Agriculture Initiative & GALVMed, Edinburgh, UK with 7000 GB (Completed Oct 2016)
- b. Family Assessment of Alternate Careers in Hyderabad city, India funded by Victoria State Government, Melbourne, Australia (completed March 2019)
- c. Multi-country programme on Rural Development of APO, Japan (completed July 2023)

Research Projects Conducted (Un-published)

- a. Conducted a Vulnerability and Preparedness study in Orissa Super Cyclone hit area (Paradip). Report was submitted to Paradip Phosphates Limited for better execution of the Cyclone preparedness Plan in 2014.
- b. *Training Need Analysis for Engineers of Public Works Department of Government of Tripura (2001):* a UNDP Research project entrusted by State Institute of Public Administration and Rural Development, Government of Tripura
- c. Impact of Milk Cooperatives on Socio- Economic Condition of Weaker Section of the Society-study in Ujjain District, MP* (1999)
- d. Training Need Analysis for the Rural Development Functionaries (2002) funded by DoPT, Govt of India and entrusted by State Institute of Public Administration and Rural Development, Government of Tripura
- e. **Research with Tribal Focus:**
 - Research guided on the topic “Study on Primitive and Vulnerable Tribal Group (PVTG) in East Singhbhum District of Jharkhand” (Guided a student for Dissertation-2019)
 - Financial Allocation and its Utilization under **Tribal Sub-Plan** study in Tripura*(2000) *funded by the Department of Tribal Welfare, Govt of Tripura*
 - PRA Study and Designing Micro Plan for Development of **Tribal people** in Basia Block of Gumla District (2013)
 - PRA Study and Designing Micro Plan for Development of **Tribal people** in Bero Block of Ranchi District (2010)
 - PRA Study and Designing Micro Plan for Development of **Tribal people** in Angara Block of Ranchi District (2018)

Memberships

- i. **Uranium Corporation of India Ltd**, Dept of Atomic Energy (DoE), Govt of India: As an Apex Committee Member
- ii. **United Nations** Office for Disaster Risk Reduction (UNISDR)’s Community Member
- iii. **M.S. Swaminathan Research Foundation, Chennai:** as a Peer Member
- iv. **NITI Aayog’s Advisory Committee:** I am now an invitee Member to a sub-committee of NITI Aayog for formalizing an *On-Line Payment System Course*
- v. Members to the three high level international delegations (formed by MHA, Govt of India) to UN Programs which are held in **Mexico (2017), Mongolia (2018) and Geneva (2019)**
- vi. **APO, Tokyo, Japan:** Alumnae Association of **Asian Productivity Organization**, Tokyo, Japan (2018)

Expert/Sr. Advisor

- Expert/Sr Advisor (Economic Services) of National Productivity Organization, **Ministry of Industry & Commerce**, Govt of India (2020-2021)
- Academic Auditor, KIIT School of Rural Management
- UPSC Panelist/Advisor
- Apex Committee Member to UCIL, **Dept of Atomic Energy**, GoI

IOAC Coordinator

- Worked as a coordinator of UGC/NAAC designed Internal Quality Assurance Cell at Government Degree College of Tripura University from 2004-2007

Foreign University Talks

- Delivered a few Lectures on **Disaster Management** at i) Korean Disaster and Fire Service Institute ii) Sinhan University, iii) Vision University, iv) Han-Seo University and v) University of Suwon (all are in South Korea)

International Training:

- One-week training on Innovative Community Development Models organized by APO, Japan at the venue in Yogyakarta, Indonesia in Oct 2018

United Nation's Delegation

- A member of the delegation led by Principal Secretary to Prime Minister of India **Dr. P.K.Mihra**, IAS and Hon'ble Home Minister (state) **Shri Kiran Rijuju** in United Nations (**UN**) Global Platform organized in **Mexico** (May 2017), **Mongolia** (July 2018) and **Geneva** (May 2019)

Trainings /Workshops conducted as Coordinator

- Coordinated around 30 numbers of Trainings which were sponsored by DoPT., Ministry of Rural Development, Govt of India and NIRD for IAS, IFS and State Cadre Service Officials of Tripura Government while I was working as Assistant Professor (Rural Development) at State Govt ATI.
- One day CSR Conclave (Industry Academia Dialogue) at XISS Ranchi on 24th August 2019

Other International Involvement

	Details on Projects/Collaborations	Country	Dates
1	Invited Lectures Delivered a few Guest Lectures on i) Indian Education System and ii) Disaster Risk Reduction at a few Korean Universities/Institutes i.e. Vision University, Ansan University, Sinhan University, Han-Seo University and Korean Fire and Disaster Management Institute	South Korea	5 th -15 th May 2016
2	Research Prevalence of Newcastle Disease among Poultry Birds and Its Vaccination: A study among Agrovats, Vaccinators and Poultry Farmers conducted by Dr. Niranjana Sahoo in Nepal & in India with sponsorship of Food and Agriculture Initiative (FAI), Edinburgh, UK. An MoU was signed by XISS & FAI, UK	United Kingdom	1 st Feb-30 th Oct 2016

3	Coordination Visited a few Universities in South Korea along with XISS Director and XIPT Principal for exploring the collaboration opportunities. Subsequently, Prof Seung Hee Kim was invited to visit XISS on 6 th of August 2017 and another team consisting of President and Dean of Hwasin Cyber University, Busan along with Prof Seung Hee Kim visited XISS to have a preliminary negotiation for collaboration (<i>Come & See Programme</i>)	South Korea	11 th -16 th July 2016
4	Collaboration Coordinated a collaboration programme at Vision University, Jeonju, South Korea in which two Professors and two IT students of XISS, four students from XIPT, Principal of XIPT and a student's parent (total 10 persons) took part in a one month for (<i>Come & See Programme</i>) under PPuri Scheme South Korean Government	South Korea	20 th Oct - 15 th Nov 2017
5	UN Delegation Took part in UN's Global Platform organized by UNISDR at Cancun, Mexico. as part of Indian delegation which was led by Hon'ble Minister of Home Affairs (State) Sri Kiran Rijiju and Addl Principal Secretary to the prime Minister of India	Mexico	May 22 nd - 27 th , 2017
6	UN Delegation Participated in UN's Asian Ministerial Conference on Disaster Risk Reduction (AMCDRR) held in Ulaan Baatar, Mongolia. as part of Indian delegation which was led by Hon'ble Minister of Home Affairs (State) Sri Kiran Rijiju.	Mongolia	3 rd -7 th July 2018
7	Multi-Country Project Government of India Nomination for Training: Participated in a training project offered by Asian Productivity Organization (APO), Tokyo, Japan	Japan	22 nd -27 th Oct 2018
8	Consultancy Offered a consultancy service to Department of Child Protection & Human Service, Victoria State Government, Australia and International Social Service, Melbourne, Australia for conducting a Family Assessment for Rehabilitation of a 2 ½ year child in Hyderabad city, India	Australia	25 th -27 th Jan 2019
9	UN Delegation Took part in the UN's Global Platform on Disaster Risk Reduction organized by UNISDR in Geneva, Switzerland from 13 th ~18 th May 2019	Switzerland	13 th -18 th May 2019
10	International Conference Presented a paper on Sustainable Issues at Australian Catholic University, Sydney	Australia	13-17 July 2024