

Sanat Kumar Purkait

*Assistant Professor
Department of Geography
Raidighi College*



Workshop/Training Courses Attended

- **Orientation Course**, Department of Youth Affairs, Govt of India sponsored Course conducted by the Lokosiksha Parishad, Narendrapur Ramkrishna Mission, Narendrapur, Kolkata from 5th January to 14th January, 2009
- **Training of Trainers on Human Rights and Social Harmony**, RGNIYD & NSS, Govt of India sponsored Course conducted by the Regional Centre, Narendrapur Ramkrishna Mission, Narendrapur, Kolkata from 3rd June to 5th June, 2009
- **Rajib Gandhi Special Adventure Course**, Department of Youth Affairs & Sports, Govt of India sponsored Course conducted by the NIM, Uttarkashi, Uttarakhand from 23rd June to 2nd July, 2010
- **Anti Drug Awareness Campaign**, Narcotics Control Bureau sponsored Course conducted by NSS Unit, University of Calcutta, Kolkata on 26.06.2012
- **Orientation Programme**, University Grants Commission, MHRD, Govt of India sponsored Course conducted by UGC-ACS, University of Calcutta, Kolkata from 23rd June to 21st July, 2012
- **Post Graduate Diploma in Applied GIS and Remote Sensing (Geoinformatics)**, Self financed Course conducted by CAD Centre, Department of Computer Sc. & Engineering, Jadavpur University, Kolkata from 2011 to 2013
- **Refresher Course in Earth Science**, University Grants Commission, MHRD, Govt of India sponsored Course conducted by UGC-ACS, University of Calcutta, Kolkata from 21st November to 12th December, 2013
- **Modalities of Practical Examinations in Geography** organised by UG Board of Studies in Geography, CU and Dept. of Geog., Vivekananda College for Women on 22.11.2014
- **Review of the Undergraduate Syllabus in Geography** organised by UG Board of Studies in Geography and Dept. of Geog., Shri Shikshayatan College, Kolkata on 28.02.2015
- **Two Weeks Training Programme on RS, GNSS and GIS using Open Source Software** organised by the Geographical Society of India, Kolkata in collaboration with the Department of Geography, University of Calcutta on and from 25th February, 2016 to 7th March, 2016

- 7 Days Workshop on **Statistical Methods and Techniques of Spatial Analysis** organised by the Department of Geography, Women's Christian College in collaboration with the Department of Geography, University of Calcutta on and from 11th July to 17th July, 2017

Seminar/ Conference Attended

- Participated in the Seminar on **“Orientation Programme on National Service Scheme”** organised by NSS, CU on 26.05.2009
- Participated in the Seminar on **“Contemporary Environmental Problems: Application of Modern Geographical Techniques in its Mitigation”** organised by Dept. of Geography, Jogesh Chandra Chowdhury College on 07.12.2010
- Participated in the UGC Sponsored State Level Seminar on **“Global Warming: Climate Change and Sustainable Development”** organised by Dept. of Geography, Sundarban Mahavidyalaya and ZSI held on 21.01.2011
- Participated in the UGC Sponsored National Seminar on **“Change of Nature: From Bibhutibhusan's World to the Present Day”** organised by Bankim Sardar College held on 11-12th Feb, 2011
- Participated in the UGC Sponsored State Level Seminar on **“Biodiversity in India: Perspective, Management and Conservation”** organised by Dept. of Geography, Dwijendralal College, Krishnagar held on 26.02.2011
- Participated in the National Seminar on **“Science and Technology in Teachers' Training Programme”** organised by Jagadish Chandra Basu Sikshak Sikhan Mahavidyalaya held on 28th Feb-1st March,2011
- Participated in the UGC Sponsored State Level Seminar on **“Political Economy of Industrialisation in West Bengal-Recent Trends”** organised by Dept. of Economics and Political Science, Dhruva Chand Halder College held on 23.03.2011
- Participated in the UGC Sponsored State Level Seminar on **“Geographical Appraisal of the City of Joy's Environmental Wellbeing”** organised by Dept. of Geography, Sarsuna College held on 17-18th January,2012
- Chaired a session as a Rapporteur in the UGC sponsored National Seminar on **“Community Awareness in Sundarban: Combat Physical and Social Hazards”** organised by the Department of Geography and Political Science, Raidighi College held on 20-21st Jan, 2012.
- Presented a paper entitled **“Sundarban Mela and its role to combat physical and social hazards”** in the UGC sponsored National Seminar on **“Community Awareness in Sundarban: Combat Physical and Social Hazards”** organised by the Department of Geography and Political Science, Raidighi College held on 20-21st Jan, 2012.

- Delivered a special lecture on **“Education, Travelling and Character Building”** invited by the NSS Unit, Raidighi College on 21st March, 2012.
- Participated in the one day National Seminar on **“Climate Change & its Effect”** organised by Centre for Studies in Environment and Sustainable Development (CSESD), Rabindra Bharati University held on 10.04.2013
- Participated in the Plenary Session on **“Food Security & Genetically Modified Crops”** organised by West Bengal State Council of Science & Technology and CU on 25.07.2013
- Presented a paper entitled **“Primitive Occupational Culture & Developmental Strategy in Sundarban and its Surrounding Area”** in the UGC Sponsored National Seminar on **“Contemporary Issues on Environment and Development in India and Adjacent Countries”** organised by the Department of Geography, Kalyani Mahavidyalaya and Kalyani University held on 20-21st Sept, 2013.
- Participated in the UGC Sponsored National Seminar on **“Bangla Natok, Moddhyobitto O Jugosankot”** organised by the Dept. of Bengali, Raidighi College held on 14-15th March, 2014
- Presented a paper entitled **“Application of Modern Geographical Techniques in Geospatial Analysis of Urban Management”** in the National Conference on Land, Water & Renewable Energy for Sustainable Development organised by Dept. of Geog. St. John’s College, Agra, UP on 20-21st March, 2015
- Presented a paper entitled **“Socio-Economic Condition of Zari & Embroidary Workers of South 24 Parganas-A Case Study of Magrahat-II Block”** in the International Seminar on **“Environmental Perspectives and Resource Management”** organised by ILEE, Kolkata held during 19-20th December, 2014
- Organised a State Level Seminar on **“Relevance of Swami Vivekananda in the context of Contemporary India”** in the Conference Hall, Raidighi College on 24th February, 2015
- Presented a paper entitled **“Ecological Imbalance for Unscientific Expansion of Industrialization in the transitional Zone between Kolkata Metropolitan City and South 24 Parganas Districts”** in the UGC-DRS Sponsored National Seminar on **‘Hazard, Development and Social Conflict’** organised by Dept. of Geog., CU held during 27-28th March, 2015
- Organised Two Days UGC Sponsored national seminar on **“Socio-economic impact of Cottage and Small Scale Industries in West Bengal with special reference to South 24 Parganas District”** in the Department of Geography, Raidighi College from 11th September to 12th September, 2015
- Chaired a session in Two Days UGC Sponsored national seminar on **“Food Security: Nutritional Deprivation in the Midst of Plenty”** organised by the Food & Nutrition Department, Raidighi College from 22nd September to 23rd September, 2015

- Presented a paper entitled “**Land Transformation and Occupational Shift in South 24 Parganas District: Recent Trend and Development**” in Two Days National Seminar on ‘Land Use Planning & Management’ organised Institute of Landscape Ecology and Ekistics in collaboration with the Department of Geography, CU held during 28th-29th September, 2016

Publications (Book/Paper/Chapter/Monograph/Article/Review etc)

- **Purkait, Sanat Kumar** (ed)(2015),“Samokalin Bharatborshe Swami Vivekanander Prasongikota” in the month of February, 2015, Creative, Total pages.26
- **Purkait, Sanat Kumar(2015)**,“Application of Modern Geographical Techniques in Geospatial Analysis of Urban Management-A Case Study from Central Kolkata, West Bengal, India” in the edited volume “Land, Water & Renewable Energy for Sustainable Development” with ISBN:978-93-81778-36-4, April, 2015, pp. 224-230
- **Purkait, Sanat Kumar & Binod Kumar Sardar(2015)**, “Occupational Health Hazard of Women Bidi Workers in Rural India” in International Journal of Science, Engineering and Technology Research, Vol-4, Issue 5, May 2015, pp 1496-1502
- **Purkait, Sanat Kumar(2015)**, “Prokriti. Porjoton o Banglar Janojati: Himalaya Rani Darjeeling” in the Journal ‘Bhugol O Poribesh’ ISSN:2321-4694 Vol-3, No-2, June-2015, pp. 22-27
- **Purkait, Sanat Kumar & Sumana Mondal(2015)**, “Impact of Brick Kilns on Physical Environment: A Case Study of Diamond Harbour Block-I, South 24 Parganas, West Bengal, India” in the proceedings of International Seminar on Environmental Perspectives and Resource Management, ISBN 978-81-928047-4-3 Vol-2, Sandhya Prakashani, PP 91-100
- **Purkait, Sanat Kumar(ed)(2015)**, the proceedings of the UGC sponsored National Level Seminar on Socio Economic Impact of Cottage and Small Scale Industries in west Bengal with special reference to South 24 Parganas, ISBN 978-93-83010-26-4, J. B. Books & Learning, Total Pages 204
- **Purkait, Sanat Kumar & Sumana Mondal(2015)**, “Socio-Economic Impact on Cottage Industry for the Empowerment of Rural women: Case study of Diamond Harbour Block-I & II” in the proceedings of the UGC sponsored National Level Seminar on Socio Economic Impact of Cottage and Small Scale Industries in west Bengal with special reference to South 24 Parganas edited by Sanat Kumar Purkait, ISBN 978-93-83010-26-4, J. B. Books & Learning, PP 12-15
- Halder, Soumyajit & **Sanat Kumar Purkait (2015)** “Socio-Economic Mobility of Women in South 24 Parganas District: A Geographical Analysis” in the proceedings of the UGC sponsored National Level Seminar on Socio Economic Impact of Cottage and Small Scale

Industries in west Bengal with special reference to South 24 Parganas edited by Sanat Kumar Purkait, ISBN 978-93-83010-26-4, J. B. Books & Learning, PP 87-97

- **Purkait, Sanat Kumar (Exe. Ed)(2015)**, the Proceedings of the UGC sponsored National Level Seminar on Nutritional Deprivation in the midst of Plenty-An attempt to create awareness, edited by Rukshana Irani ISBN 978-93-83010-27-1, J. B. Books & Learning, Total Pages 145
- **Purkait, Sanat Kumar & Soumyajit Halder(2015)**, “Food Security and Nutritional Gap: A Scenario of South 24 Parganas District, West Bengal” in the proceedings of the UGC sponsored National Level Seminar on Nutritional Deprivation in the midst of Plenty-An attempt to create awareness edited by Rukshana Irani ISBN 978-93-83010-27-1, J. B. Books & Learning, PP 112-119
- **Purkait, Sanat Kumar(2016)**, “Fragmentation of Bengal: History of Geo-politics” in the Journal ‘Srijoni’ Vol-8, January-2016, pp. 31-39
- **Purkait, Sanat Kumar(2016)**, “Simanto Punorgathon O Chhitmahol Samasyabahul Banglar Bhu-Rajneeti” in the Journal ‘Bhugol O Poribesh’ ISSN:2321-4694 Vol-1, No-4, January-2016, pp. 14-19
- **Purkait, Sanat Kumar (2016)** “Rural Development & Women Empowerment: Role of Cottage industries, Education & Policies” in THE OBSERVER; Vol: 53; ISSN: 2230-9535 (Print), The Students’ Geographical Association, Department of Geography, University of Calcutta, PP 55-60
- **Purkait, Sanat Kumar & Shrabanti Chatterjee(2016)** “Samprotik Ghatona Probahe Bhugol Charcha” in the Journal ‘Bhugol O Poribesh’ ISSN:2321-4694 Vol-2, No-2, June-2016, pp. 32-34
- **Purkait, Sanat Kumar & Soumyajit Halder(2016)** “Fire Accident in Kolkata Slums: A case study of Basanti Colony and Tangra Slum-Causes, Consequences and possible ways to Mitigation” in International Journal of Humanities and Social Science Studies ISSN 2349-6711 (Print), 2349-6959 (Online), Scholar Publication, Volume III, Issue I, July, 2016. Impact Factor 1.138 (ISRA) PP 266-278
- **Purkait, Sanat Kumar & Soumyajit Halder(2016)** “The land of Heritiera fomes: Biodiversity, Environmental Pollution in the Context of Anthropogenic Pressure and Strategies For Sustainable Development in the Mangroves of Sundarban, West Bengal, India” in the Book entitled“**Environmental Challenges, Biodiversity and Sustainable Development**”- Khinchi, S. S., Tanwar, Meenu. 2016. (Ed.) VL Media Solutions, New Delhi. ISBN 978-93-86229-03-8
- **Purkait, Sanat Kumar & Soumyajit Halder(2016)** “Groundwater Arsenic Contamination in Murshidabad, West Bengal: Current Scenario, Effects and Probable Ways of Mitigation with Special Reference to Majhyampur Water Treatment Plant, Murshidabad, W.B., India” in S. P. Chatterjee Felicitation Volume, ISBN (**in Press**)

- **Purkait, Sanat Kumar & Soumyajit Halder**(2016) “Land Transformation and Occupational Shift in South 24 Parganas District: Recent Trend and Development” in the book “Landuse Planning & Management” the output of the International Seminar organized by ILEE Volume II, Kolkata, ISBN (**in Press**)
- **Purkait, Sanat Kumar & Soumyajit Halder** (2017) “Urbanization through Industrialization-A Developmental Approach: A Case Study of South 24 Parganas District, West Bengal” in UGC Approved International Journal of Humanities and Social Science Studies ISSN 2349-6711 (Print), 2349-6959 (Online), Scholar Publication, Volume III, Issue VI, May, 2017. Impact Factor 3.019 (ISRA) PP 382-398
- **Purkait, Sanat Kumar, Binod Kumar Sardar, Chandan Karan & Sudipta Das** (2017) “Spatial Geomorphic Deterministic Approach on Land Use & Change of Agricultural Practice of Purba Medinipur Coastal Area, W.B., India - A Case Study” in UGC Approved *International Organization of Scientific Research-Journal of Humanities and Social Science (IOSR-JHSS) Volume 22, Issue 6, Ver. 11 (June. 2017) PP 23-28 e-ISSN: 2279-0837, p-ISSN: 2279-0845.DOI 10.9790/0837-2206112328*
<http://www.researcherid.com/rid/C-6849-2017>
- Halder, Soumyajit Halder & **Sanat Kumar Purkait** (2017) “Food Insecurity and Food Crisis in East Africa with special reference to Somalia” in the book entitled “**Global Food Security and Biodiversity**” -Khinchi, S. S., Tanwar, Meenu. 2017. (Ed.) LULU Publication, USA. ISBN 978-1-387-07125-8
- **Purkait, Sanat Kumar**(2017), “Father of Indian Geography, Padmasree Professor Dr. Shiba Prasad Chatterjee-Life & Works” in the Journal ‘Bhugol O Poribesh’ ISSN:2321-4694 (**in Press**)