# PERSONAL DETAILS

Curriculum Vitae

SRIBAS PATRA DOB-02.04.1994

**C:\Users\Accer_es1\Desktop\ALL FILES\MY\PIC&SIG\sing 0001.jpg**D/O-Swapan Patra Caste-General

AT–Kelepara Nationality-Indian

P.O-Matgoda Languages Known- Bengali, English, Hindi

P.S –Raipur

Dist. – Bankura

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West Bengal

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# ACADEMIC DETAILS

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| --- | --- | --- | --- | --- |
| **Degree** | **Subjects/Specialization** | **Board/University** | **Year** | **Division & Percentage** |
| M. Phil | Applied Geography | Ravenshaw University | 2018-19 | 1st . 72.33 |
| M.A | Geography  (Cartography) | Banaras Hindu University | 2016- 18 | 1st  71 |

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| B.A(H) | Geography (Honours) Sanskrit, Philosophy, (Elective)  BNGM,ENGC,ENVS(Compulsory) | Burdwan University | 2012-15 | 2nd  57.25% (H) |
| 12th | Bengali, English, Geography, Computer & Philosophy | WBCHSE | 2012 | 1st  82.8% |
| 10th | Bengali, English, Science & Social Science | WBBSE | 2010 | 1st  60 |

**ACADEMIC ACHIEVEMENTS**

1. NTA UGC NET, JUN, 2019 (64%)
2. NTA UGC NET, DEC, 2019

# WORKSHOPS

1. UGC-CPE Sponsored short term course on Geo-informatics in collaboration with NRDMS, Development and Planning Department, Bankura district, Govt. of West Bengal 1st march 2016 to 10th march 2016, Department of Geography, Bankura Christian College.
2. ‘ Use of Earth observation data for improved Urban environment monitoring’ IIT Bhubaneswar collaboration with University of Southampton, England.(10 &11 July, 2019 )
3. ‘Five days workshop on advance use of Arc GIS in Urban Planning’ Department of Geo-informatics, P.R.M.S. Mahavidyalaya, Bankura University in collaboration With CAD Centre, Jadavpur University, Kolkata 9th to 13th Dec, 2019).

## 3 Weeks Training program on ‘Hydro-Meteorological and Extreme Event Disaster Risk Management’ from 01-19 June 2020, IIT Indore, Madhya Pradesh, India.

1. DST-SERB Sponsored National Level Workshop (Virtual) on“Advances in Geoinformatics: Methods, Techniques and Applications” Organized byDepartment of Geography, Gauhati University In association with International Geographical Union (IGU) Karst Commission & B Borooah College, Guwahati from 4-10 Oct, 2021

# PAPER PRESENTATION AT CONFERENCES & SEMINARS

1. Paper Presented at the 41th Annual Meet and Conference of Institute of Indian Geographers on ‘Building A Disaster Resilient Society: Methods and Approaches (December21-23,2019)
2. Paper Presented at RUSA Sponsored (2.0 Component:8) two days National Seminar on ‘ Population, Development and Environment: Challenges Ahead for India ( January 8-9th,2020), Department of Geography, Midnapore College, West Bengal.
3. Paper presented at ‘**Young Geographer Award Competition’**, Organized by Department of Geography Savitribai Phule Pune University (SPPU) in associated with Institute of Indian Geographers, Institute of Indian Geographers (IIG), (Feb 25th -26th ,2021).
4. Paper presented atNational Seminar cum Webinar on “ **Trends in Geographical Explanations: Myths and Realities**” organized by Department of Geography , Institute of Science and National Geographical society of India(NGSI), Banaras Hindu University, Varanasi, (Dec, 26-27, 2021).

**ARTICLE PUBLISHED/ TO BE PUBLISHING:**

1. Patra, S., & Gavsker, K. K. (2021). Land use and land cover change-induced landscape dynamics: A geospatial study of Durgapur Sub-Division, West Bengal (India). *Acta Universitatis Carolinae, Geographica*, *56*(1), 79–94. <https://doi.org/10.14712/23361980.2021.3> ( Scopus and WoS Indexed).
2. Urban Land Use Monitoring Using Remote Sensing and Geo-Informatics: A Study of Durgapur Municipal Corporation, West Bengal (India). *Applied Geomatics,* Springer (Under review, Scopus Indexed).
3. Bera R., Behera R.R., Behera R.R., Panda D., Mohapatra M. and Patra S. (2022). *Status of Morbidity and Mortality in the State of Odisha , India*. Indian Journal of Health and Well-being , 13(1), 116–124.( EBSCO, Google Scholar, NAAS etc..)
4. Sarkar B and Patra S. (2022). *A Geospatial Analysis of the Relationship Between Land Surface Temperature and Land Use / Land Cover Indices in Raiganj Municipality , West Bengal , India*. Preprint(Research Square)1–20. <https://doi.org/10.21203/rs.3.rs-1497635/v1> (Google Scholar, )

**PERTICIPATION OF SEMINAR &CONFERENCES**

A dozen of National and International Conferences and Seminars were attended mainly focusing on remote sensing and urban studies.

# RESEARCH INTERESTS

1. Remote Sensing and GIS, Urban, and Environment

# TEACHING EXPERIENCE

Teaching Assistant at the Dept. of Geography, Ravenshaw University, Cuttack, session-2019-2020.( Specially for Remote Sensing and GIS)

# Dissertation

1. **P.G. Dissertation:**

Analysis of Land use and Land cover Changes in Bankura District, West Bengal.

**Supervised by Prof. S.P.Mishra**

Department of Geography, Banaras Hindu University, Varanasi, Uttar Pradesh

# M. Phil Dissertation:

Landscape Dynamics And Its Emerging Pattern of Durgapur Sub-Division, West Bengal: A Geospatial Perspectives

**Supervised by Dr. Kapil Kumar Gavsker**

Assistant Professor, Department of Applied Geography, Ravenshaw University, Cuttack, Odisha, India.

* At present I’m pursuing **Ph.D.** from department of **Applied Geography,** **Ravenshaw University** under the Supervision of **Dr. Kapil Kumar Gavsker** (Presently Joined as a assistant professor of Department of Geography , Banaras Hindu University (BHU), Varanasi).
* I have experience with ‘Arc GIS, ERDAS Imagine, QGIS, and SPSS’ for 4 Years.