

**NAME: SUMAN PAUL**

**DESIGNATION: SACT-I**

**NAME OF DEPARTMENT: GEOGRAPHY**

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**ADDRESS: Department of Geography, Siddhinath Mahavidyalaya**

**Educational Qualification:**

Degree Name	Institute	Year of Passing
Higher Secondary	W.B.C.H.S. E	2012
B.SC. HONS Geography	Vidyasagar University	2015
M.Sc. in Geography	Vidyasagar University	2017
B. ED	WBUTTEPA	2019
M.Phil. in Geography	Ravenshaw University	2020
Ph.D.	Fakir Mohan University	Registration 21.03.2023 - Continue

**Diploma or certificate course details:**

Name of course	Time duration
Certificate Course on APPLIED STATISTICS	Six months

**National or state-level qualified examination:**

Name of Examination	Year of Passing
WB SET	2018
NTA NET	2019 (JUNE)
NTA NET JRF	2019 (December)

**Career Profile/ Teaching Experienced:**

- 2018 December to 2019 December work as a Guest Teacher in Siddhinath Mahavidyalaya.
- 2020 January to present work as a SACT-1 Siddhinath Mahavidyalaya.

**Specialisation/ Research area:**

- Coastal geomorphology
- Geoinformatics
- Regional Planning

**Course or Subject taught:**

- Cartographic techniques
- Human Geography
- Statistical techniques
- Climatology
- Environmental Geography
- Regional Geography

- Disaster Management
- Urban Geography
- Fieldwork and Research Methodology

- Remote sensing and GIS

**Publication in Journal/ Book/ Book chapter / Magazine / Newspaper:**

- Paul, S., Mishra, M., Pati, S., Acharyya, T., Santos, C. A. G., Silva, R. M. da, Guria, R., & Laksono, F. A. T. (2024). Evaluation of overwash vulnerability and shoreline dynamics in cyclone-prone Sagar Island, Sundarbans (India). *Science of the Total Environment*, 907. <https://doi.org/10.1016/j.scitotenv.2023.167933>
- Paul, S., Mishra, M., Guria, R., Pati, S., Baraj, B., Silva, R. M. da, & Santos, C. A. G. (2024). A multi-temporal analysis of shoreline dynamics influenced by natural and anthropogenic factors: Erosion and accretion along the Digha Coast, West Bengal, India. *Marine Pollution Bulletin*, 200. <https://doi.org/10.1016/j.marpolbul.2024.116089>
- Mishra, M., Guria, R., Paul, S., Baraj, B., Santos, C. A. G., dos Santos, C. A. C., & Silva, R. M. da. (2024). Geo-ecological, shoreline dynamic, and flooding impacts of Cyclonic Storm Mocha: A geospatial analysis. *Science of the Total Environment*, 917. <https://doi.org/10.1016/j.scitotenv.2024.170230>
- Mishra, M., Sudarsan, D., Santos, C. A. G., da Silva, R. M., Beja, S. K., Paul, S., Bhanja, P., & Sethy, M. (2024). Current patterns and trends of microplastic pollution in the marine environment: A bibliometric analysis. *Environmental Science and Pollution Research*. <https://doi.org/10.1007/s11356-024-32511-x>
- Mishra, Manoranjan, et al. "Dynamic Shoreline Alterations and Their Impacts on Olive Ridley Turtle (*Lepidochelys Olivacea*) Nesting Sites in Gahirmatha Marine Wildlife Sanctuary, Odisha (India)." *Marine Pollution Bulletin*, vol. 202, May 2024, <https://doi.org/10.1016/j.marpolbul.2024.116321>.
- Mishra, M., Bhattacharyya, D., Guria, R., Paul, S., Silva, R. M. da, & Santos, C. A. G. (2024). Rapid impact assessment of severe cyclone storm Michaung along coastal zones of Andhra and Tamil Nadu, India: A geospatial analysis. *Journal of Environmental Management*, 370. <https://doi.org/10.1016/j.jenvman.2024.122369>

**Conference/ Seminar/ Workshop/Add-on course attended or organised:**

- Participated in the 41<sup>st</sup> Indian Geography Congress, 2019 and national conference and presented a paper entitled "Importance and Performance Analysis of Urban Amenities: A Case Study of Contai Municipality, Purba Medinipur"
- Completed 21 days online GIS training program using QGIS conducted by the dept. of Geography, Central University of Karnataka, from 13.07.2020 to 02.08.2020.
- Attended a One-day national workshop on "UAV for research, development and education organised on the 20th December 2022 by the HRDC of Fakir Mohan University.
- Attended a one-week national workshop on "Basic GIS training using QGIS" organised from 31<sup>st</sup> to 4<sup>th</sup> February 2023 by the HRDC of Fakir Mohan University.
- Attended a three-day national workshop on "Exploring the utility of the Bibliometric Analysis for Writing Research Paper" organised from 2<sup>nd</sup> to 4<sup>th</sup> March 2023 by the HRDC of Fakir Mohan University.

- **Attended five days of the faculty development programme “MATLAB for beginners” organised from 3rd to 7<sup>th</sup> April 2023 by the HRDC of Fakir Mohan University.**
- **Attended a five-day national workshop on “Systematic literature review and Meta-analysis” organised from 31<sup>st</sup> July to 4<sup>th</sup> August 2023 by the HRDC of Fakir Mohan University**
- **Seven Days Add-on course on QGIS: Organised as a Joint convenor.**
- **Five Days Workshop on Remote Sensing And GIS: Organised as a Joint Convenor.**
- **A special Lecture on lightning Hazards: Sensing, Mitigation & Public Safety Awareness (Organised as a Joint Convenor.)**
- **Participated international conference “Advancements in Lightning Science and Safety Measures: Monitoring, Mitigation, and Last Mile Connection in South Asia” organised from 20<sup>th</sup> March to 22<sup>nd</sup> March 2024 by the HRDC of Fakir Mohan University, and presented a paper entitled “Spatial and Temporal Patterns of Lightning Strikes and fatalities between 2000 and 2020 over Jharkhand, India”**

