

# RUPAYAN SARDAR

## PROFILE INFO

Passionate about any creative and challenging work. I am fond of teaching, field work with modern instruments and GIS and RS based work. Eager to attend workshop, Seminar to enhance my skill and enlightened myself to sustain this dynamic profession.

## PERSONAL DETAILS

NATIONALITY : INDIAN  
SEX : MALE  
MARITAL STATUS : UNMARRIED  
CASTE : SC  
RELIGION : HINDUISM  
BLOOD GROUP: B+

## PROJECT EXPERIENCE

- INTERNSHIP UNDER A ICSSR PROJECT RELATED TO FLUORIDE CONTAMINATION IN RARH BENGAL 2014-2017
- DST-SERB-CRG PROJECT AS JUNIOR RESEARH FELLOW 2022-2025
  - Assessing the potential of River restoration and reconnection in western Ganges delta towards improving the fresh water availability for sustainable agriculture and mangrove forest ecosystem in the Indian Sundarbans (CRG/2021/008376)

## TEACHING EXPERIENCE

- ASSISTANT TEACHER IN PARAMOUNT ENGLISH SCHOOL 2020-2022
- VISITING TEACHER IN ADAMAS UNIVERSITY 2022-Till now

## ACHIVEMENT

- 2018 UGC/NTA NET EXAM(3 times)
- 2018 WBSET
- 2024 BSTET

## SOFTWARE SKILLS

- |           |              |                  |
|-----------|--------------|------------------|
| • ARC GIS | • ARC Pro    | • SPSS           |
| • ERADAS  | • ERDAS      | • TNT MIPS       |
| • WEB GIS | • SWAT model | • Basic computer |
| • QGIS    | • HEC-RAS    |                  |

## PUBLICATION

- ISPRS GEOSPATIAL; "MONITORING THE MANGROVES OF INDIAN SUNDARBANS USING GEOSPATIAL TECHNIQUES", SEPTEMBER 2023
- IOP;EARTH AND ENVIRONMENT SCIENCE: "GENUS LEVEL CLASSIFICATION OF MANGROVES IN INDIAN SUNDARBANS USING SENTINEL-2 MULTISPECTRAL IMAGERY", 2024

## DECLARATION:

I, Rupayan Sardar hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Signature

## EDUCATION

### PHD. PURSUING

2017- 2019

### MASTERS IN GEOGRAPHY

- 70.67%

2014-2017

### BACHELORS IN GEOGRAPHY

- 58.6%

2014

### HIGHER SECONDARY

- 78.40%

2012

### MADHYAMIK EXAM

- 76.6%

## SKILLS

- Management Skills
- Field Survey
- RS and GIS work
- Research publication work
- Lab based multitasking
- Teaching & Leadership

## LANGUAGES

- Bengali
- English
- Hindi

## CONTACT

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