### **BAISAKHI DATTA**

NATIONALITY: INDIAN.

**CATEGORY: GENERAL.** 

Address: 46 Netaji Colony, Baranagar, Kolkata – 700090

**Date of Birth**: 20.10.1982

**<u>Designation:</u>** Govt. Approved College Teacher

Dept. of Geography

Women's College, Calcutta

University of Calcutta

Email: dattabaisakhi21@gmail.com

Contact No. 9830200048.

### **Educational Qualification:**

| Course                            | Subject                                  | Institution                          | Year    | Percentage                     | Class         |
|-----------------------------------|--|--------------------------------------|---------|--------------------------------|---------------|
| Madhyamik                         | Maths, Bengali,<br>English, Physical Sc, | Baranagar Mohan<br>Girls High School | 1998    | 77.37%                         | l<br>Division |
|                                   | Life Sc, History,                        |                                      |         | *Above 80% Marks in            |               |
|                                   | Geography, Work Education                |                                      |         | Maths, Physical Sc, Life<br>Sc |               |
| Higher                            | Bengali, english,                        | Baranagar Rajkumari                  | 2000    | 63.5%                          | ı             |
| Secondary                         | Economics,                               | Balika Vidyalaya                     |         |                                | Division      |
|                                   | Geography, Maths,                        |                                      |         | *Above 80% Marks in            |               |
|                                   | Political Sc                             |                                      |         | Geography                      |               |
| B.Sc.                             | Geography (Honours)                      | University of Calcutta               | 2003    | 64.75%                         | I Class       |
| M. Sc                             | Geography                                | University of Calcutta               | 2005    | 63.5%                          | I Class       |
| PGDIP                             | RS & GIS                                 | Jadavpur University                  | 2008-09 |                                |               |
| Advance Course in Geopinformatics | Geoinformatics                           | Jadavpur University                  | 2010-11 |                                |               |
| M.Phil                            |  | University of Calcutta               | 2022    | 72.0%                          | I Class       |



**Specialization**: B.Sc Cartography, M.Sc. Cartography

Software Knowledge: MapInfo, Erdaas, Arc GIS, QGIS, SPSS etc.

#### Academic Achievement:

### National Scholarship, 2005 Govt. of India

# **Teaching Experience:**

### 17 Years in UG level in Degree colleges.

- Contractual Whole Time Lecturer of Mrinalini Datta College Birati (North 24 Pgs.) in 2006
- Contractual Whole Time Lecturer of Dinobandhu Mahavidyalaya Bongaon(North 24 Pgs.). Worked as Departmental In-Charge, 17th Aug 2006 to 18th Sept 2007.
- Contractual Whole Time Lecturer of Women"s College Calcutta from Sept 2007
- Govt. Approved College Teacher of Womens College, Calcutta from 2010 to till date.
- Attached with M.A/M.Sc PG courses offered by Vidyasagar University DDE, Centre WCC.
- experienced as Subject co-coordinator Geography M.A/M.Sc course,
   Vidyasagar University DDE, Centre WCC for the session 2009-2012

# **Professional Experience**

Head Examiner, Internal Examiner[for University Practical Examination centre], external examiner and Scrutineer of both Theory and Practical papers of BA/BSC Honours and General Courses for College and University of Calcutta.

# Field excursion supervisor

2007,2008,2009,2010,2011,2012,2015,2016,2017,2018,2022.

# Field Work Experience:

- 1. Guided Field work for PG level "A profile of Bolpur Municipality-socio cultural study". Vidyasagar University, Distance Education, 2010.
- 2. Guided Field work for PG level "Socio Economic Study of Bidhannagar Municipality, 2011.

### **Guided field work for B.A/B.Sc. (Honours)**

- ✓ 2007-2008 Physcio cultural Study of Goyalpara-Birbhum District
- ✓ 2010-2011 Socio -Economic Condition of Bolpur municipality.
- ✓ 2011-2012 Physio Cultural Study of Puri district, Orissa Case study on Bashulisahi, Puri Town
- ✓ 2016-2017 Physio-Cultural Study of Bankura District with Special. Emphasis on Bishnupur Municipality Ward no. 3.
- ✓ 2017-2018-- Physio –Cultural Study of "Amar Kutir Gram, Birbhum, West Bengal.
- ✓ 2021-2022—Physio-Culture study of Purulia Municipality,ward no.17-18, Purulia, West Bengal.

# Guided B.A/B.Sc. (General) Filed Work -

- 1. 2008-2009 Physio cultural Study of Goyalpara-Birbhum District
- 2. 2010-2011 Socio-Economic Study of Rajpur Sonarpur Municipality Ward no. 17 & 18
- 3. 2012-2013 Socio-Economic Study of Baghbazar ward no. 7, KMC
- 4. 2014-2015 Socio-Economic Condition of KMC Ward no. 7 & 8,A Comparative Study
- 5. 2016-2017 Socio Economic Study A Regional appraisal, Nischinda Gram Panchayat Howrah District, W.B.
- No. of PG Dissertation Guidance from 2010 to 2018

110 Student's Dissertation from 2010 to 2018

#### NO. OF UG HAZARD MANAGEMENT PROJECT GUIDANCE FROM 2021 TO 2023

#### 87 Students of B.A /B.SC Sem VI HONOURS

### **Teaching & Research Interest**

Cartography, Social Geography, Cultural Geography, Population Geography, Environmental Geography, Statistical Methods in Geography, Human Geography, Rural Development, Sustainable Development, Hazard Management, Coastal Management,

#### Research Project Experience

- B.Sc. "Geography of Human Adaptation at Jawaharnagar Jaipur Rajastathan 2003"
- M.Sc Dissertation "Spatio-Temporal variation of crime in Kolkata" under the guidance of Prof. H.R.Betal, Dept. of Geography, University of Calcutta 2005.
- PGDIP Semester I —" Web-based college information system A Geoinfomatic Appraisal" under the guidance of Prof. Sugata Hazra, Oceanographic Studies, Jadavpur University, 2008.
- PGDIP Semester II "landslide Hazard zonation in Relation to Terrain parameter - Remote Sensing and GIS Approach" under the guidance of Prof. Sugata Hazra, Oceanographic Studies, Jadavpur University 2009......

### Life Membership

- 1. Geographical Society of India, Dept. of Geography, University of Calcutta
- 2. Bangio Bhugol Mancha

### **Social Association**

- Hooghly Manab Samaj Seba Sanastha.
- > Attached with SRI SARADA MATH, DAKHINESWAR.
- > Attached with SISTER NIVEDITA HERITAGE MUSEUM&KNOWLEDGE CENTRE.

# **SEMINER ATTENDED (STATE LEVEL)**

| Seminar on "Trade related intellectual property rights (TRIPS):The interests of the developing nation. Organisied by the Department of Ecomonics, Dinobondhu Mahavidyalaya .Bongon, N24 Pgs. 2006   |
|---|
| Seminar on "Changing Forms of Terrorism :21 <sup>st</sup> Centuty Perspectives"<br>held on 28 -29 Feb,2008 at Gokhale Memorial Girls' college,Kolkata.2008  |
| Participated in seminar on "Environment and Economy" Organised by Women's College, Calcutta. 2008.  |
| Participated in a one day state level inter – disciplinary seminar sponsored by department of Higher education on Govt.of West Bengal <i>on "Fairy tales:The magic Mirror or The Looking Glass"</i> organised by department of English, Bengali, Hindi. Women's college, Calcutta, 2009 |
| Participated in the UGC sponsored State level Seminar entitled "Global Warming and its Impact on the biotic and abiotic Components Of the Green Planet", 2008. Organised by South Calcutta Girl's college.  |
| Participated UGC-Sponsored State Level Seminar on <i>"SUNDARBANS-THE ENDANGERED</i> ECOSYSTEM" on 6 <sup>th</sup> Feb-2016 organised by Murdlidhar Girls College.   |
| Webinar on <b>Covid-19 and Gender-based Violence in India: A Feminist Perspective</b> organised by Dept. of English in collaboration with IQAC, Dum Dum Motijheel Rabindra Mahavidyalaya held on 7 <sup>th</sup> Aug'2020.  |
| Seminar on <b>CAS, WBHS &amp; other Service Benefits for College Employees</b> organised by Women's College, Calcutta in collaboration with Bhairab Ganguly College held on 8 <sup>th</sup> & 9 <sup>th</sup> June'2021.  |

## **SEMINER ATTENDED (NATIONAL LEVEL)**

|   | Participated in The UGC sponsored National Seminar on "Global Warming - A Threat to the World" held on March' 2008 at Muralidhar Girls; College, Kolkata.   |
|---|---|
|   | Participated in the one-day National Seminar <i>on "Global Warming And Climatic Change: Sane</i> the one Earth organised by Netaji Subhas Open University.2012.   |
|   | Participated on National Seminar on "Development of Geographical Research: Role of Geographers in India" organised by Bangiyo Bhugol Mancha - 25th Feb'2018.  |
|   | Interdisciplinary National Webinar on Contextualisation of Upcomimg  Challenges from our Geo-environmental Arena – Special Focus thrown on  |
|   | Information-based Technology and Associated Job Prospects, organized by   |
|   | PG Dept. of Geography, Chandernagore College, Hooghly on 19 <sup>th</sup> Dec'2021.   |
| u | National Level Multidisciplinary Webinar on Role of Guidance and Career Counselling in the perspective of Present Pandemic Situation of Covid -19, organized by Mankar College on 5 <sup>th</sup> & 6 <sup>th</sup> Aug'2020. |
|   | National Webinar on Contemporary Issues and Challenges of Rural   |
|   | Livelihood in India, organized by Dept. of Geography, Balarampur College in collaboration with IQAC on 8 <sup>th</sup> Aug'2020.  |
|   | Webinar on Bengal Education Leaders' Summit: Is Higher Education in   |
|   | Bengal today geared for Careers of Tomorrow? on 12 <sup>th</sup> Aug'2020.  |
|   | Webinar on Virtual Celebration of 47 <sup>th</sup> World Environment Day organized  |
|   | by Dept. of Geography & NSS Unit of Naba Barrackpur Prafulla Chandra  |
|   | Mahavidyalaya held on 5 <sup>th</sup> & 6 <sup>th</sup> June 2021   |

## **SEMINAR ATTENDED (INTERNATIONAL LEVEL)**

| "Poverty and Development in south Asian" Organised by Department of                   |
|---|
| Geography University of Calcutta 2007.  |
| International Conference on <b>Dimensions of Development and Resource</b>             |
| conservation .Organised by department of Geography, University of                     |
| Calcutta 2012.  |
| International Conference on <b>Urbanisation and Regional Sustainability</b>           |
| organised by Dept. of Geography, University of Calcutta, 28 <sup>th</sup> to 30h Jan' |
| 2016.   |
| Participated International Seminar on Education in the Age of                         |
| Globalisation: Policy Practice and Perspectives, organised by Satyapriya              |
| Roy College of Education on 14 <sup>th</sup> Sept, 2017.                              |
| International Webinar on Can Money Buy Happiness?, organised by                       |
| Jogmaya Devi College on 21 <sup>st</sup> Sept'2020.                                   |
| International Webinar, organised by Dept. of Economics, Gokhale Memoria               |
| Girl's College, Kolkata on 9 <sup>th</sup> & 20 <sup>th</sup> July'2021.              |
| International Webinar on Contemporary environmental Scenario: A                       |
| Geospatial Appraisal organised by Dept. of Geography, Barasat                         |
| Government College on 5 <sup>th</sup> June'2021                                       |
| International Webinar on Geography, Disaster Management and                           |
| Sustainable Development organised by IASR, IIEE-New Delhi & SERI-Kolkata              |
| on 10 <sup>th</sup> to 11 <sup>th</sup> Feb'2023.                                     |
| International Webinar on Opportunities and Challenges for Women in                    |
| Renewable Energy Sector, organised by AEE-IISWBM, Kolkata Chapter on                  |
| 20 <sup>th</sup> Aug'2021.  |

#### **WORKSHOPS ATTENDED**

- Participated in the Training Workshop on "Lead: Lead Educator Capacity building in organising Lead awareness programme at Satyapriya of College of Education'2009.
- Participated in the UGC National Workshop on "Climatology of Humid Tropics: Contemporary Issues and Techniques held during 1<sup>st</sup> & 2<sup>nd</sup> June 2012
- Participated in the National Symposium on Climate Society and Sustainability held at the Dept. of Geography, University of Calcutta during 25-26 Apr'2014
- Participated in the Workshop on Review of the Undergraduate Syllabus on Geography organised by UG Board of Studies in Geography, University of Calcutta, 28<sup>th</sup> Feb, 2015.
- Participated in the state-level workshop on "Research Methodology" organised by Dept. of Sociology, Rabindra Bharati University - 20th & 21st Feb'2017.
- Participated in the workshop for Undergraduate Teacher on Proposed Geography Syllabus (Hons. & General) under CBCS Syatem and Introduction of Open Source Software Held at Lady Brabourne College -15th Sept'2017.
- 8. Participated in the two days workshop on "Hands on Training of Q-GIS organised by Dept. of Geography Lalababa College in collaboration of Dept. of Geography, University of Calcutta, held on 27th & 28th Nov'2017.
- 9. One day Wokshop on Quantitative & Qualitative Reserach Methods in Geographical Studies organised by Dept. of Geography Vivekananda College, Thakurpukur, Kolkata, 12<sup>th</sup> Feb, 2018.

- Participated in the Workshop on "Implementation of CBCS System in UG Studies in Geography" held in Sri Shikshayan College, in collaboration with the faculty council for undergraduate Studies & Board of UG Studies in Geography - 8th May'2018.
- Participated in Hands on Training cum Workshop on Instruments held on 9th June 2018 organised by Dept. of Geography Vivekananda College for Women. Barisha.
- Participated in the two days Workshop on Implementation of CBCS in UG Studies in Geography (Semester 3 & 4) in Sri Shikshayatan College, in collaboration with the UGBOS in Gepgraphy, University of Calcutta on 26<sup>th</sup> Apr'2019.
- One day workshop on Geography(Hons.) Practical CBCS Syllabus (Semester II) organized by Dept. of Geography, University of Calcutta.
- Participated in the <u>7days national Workshop</u> on "Rural Development Changing Paradigms and Evolving Approaches", organized by Regional Science Association, India and Dept. of Geography, University of Calcutta on 8<sup>th</sup> to 13<sup>th</sup> July'2019.

## PAPERS/POSTERS PRESENTED

| u | Presented a paper on a "Emerging Health Hazards in Indian Child-A Case study on Bagbazar Basti" in the national Seminar on "Nutrition and Public Health" Organised by Women's college ,Calcutta in collaboration with Vidyasagar University 2011.  |
|---|--|
|   | Presented a paper on "Inclusive Education in India – A Dream of Swami Vivekananda" in the UGC sponsored National Seminar on Inclusive education: policy practice and prospects at Satyarpriyo Roy College of Education, Kolkata.   |
|   | Presented a poster on "Landslide Hazard zonation in Relation Terrain Parameters of remote Sensing and GIS Approach". Organised by Prof. S.P. Chatterjee Memorial Foundation At NATMO.Saltlake,2011   |
|   | International Conference on" URBANISATION AND REGIONAL SUSTAINABILITY " 47 <sup>th</sup> Annual Seminar of Regional Science Association, India held during 28-30 January 2016 and presented a paper entitled "Kumartuli: The Birth Place of Goddesses @the dingy Lanes of Kolkata                |
|   | Contemporary Research in Geography-A UGC Sponsored National Seminar on 5-6 <sup>th</sup> March 2016 organised Dept. of Geography ,Bhairab Ganguly College in Collaboration With National Atlas Thematic Mapping Organisation, presented a paper on "FSSAI-A New Food Regulatory Regime in INDIA" |
|   | UGC Sponsored National Seminar on "Role of Media in Contemporary Society" on 8th Apr'2017 organised by Dept. of Journalism and Mass Communication, Women's College, Calcutta presented a poster <i>titled "Role of Cariol Master"</i>  |
|   | of Social Media".  UGC sponsored International Seminar on "Education in the Age of   |
| _ | Globalisation: Policy Practice and Prespectives", organised by Satyapriya  |
|   | Roy College of Education - 14th Sept'2017 presented paper on "Role of  |
|   | Teaching Aids in Education : A Journey from Chalk Board to ICT".   |

☐ UGC sponsored one-day National Seminar on "Rural Reconstruction in India : Challenges and Practices organised by Dept. of Economics, Womens College, Calcutta - presented a poster *on "Rural - Urban Linkage"* on 2nd Dec'2016.

### METHOD FOLLOWED IN CLASSROOM TEACHING

- Chalk and talk method
- Powerpoint presentation
- Online classes through Google Meet
- Participatory classes
- Project work
- Arrangement of field work for effective teaching learning process.

Academic and career guidance is given to all the students individually in and outside the classroom.