## **CURRICULUM VITAE**



SOHA HOSSAIN <u>soha17nov@gmail.com</u>

9330131077; 9231353369

Presently teaching **Under - Graduate classes** as *Part Time Teacher(Govt. approved)* in **Geography** Department at Maharani Kasiswari College, Kolkata and as *Guest Lecturer* in **Geography** Department at Shri Shikshayatan College, Kolkata.

# **Educational Qualification:**

Examination	Discipline/ Specialization	School/ college	Board/ University	Year	Percentage	Division	Medium of Instruction
National Eligibility Test (NET)	Geography	-	University Grants Commission	2012	-	•	-
M.Sc.	Geography	Bangalore University	Bangalore University	2009	79.4%	<b>Distinction</b> (1 <sup>st</sup> Rank)	English
B.SC.	Geography (Honours)	Shri Shikshayatan, Calcutta	Calcutta University	2007	56.12%	Second class	English
HIGHER SECONDARY (10+2)	Geography, Economics, Political Science, Sociology	Rani Birla Girls College	West Bengal Council of Higher Secondary Education	2004	69%	First class	English
MADHYAMIK (10 <sup>TH</sup> STANDARD)	English, Bengali, Maths, Geography, History, Life Science, Physical Science	Jewish Girls' School	WBBSE	2002	63%	First class	English

### **Professional Experience:**

□ Institution Name: Rani Birla Girls' College

Designation & Period: Guest Lecturer, November 2009 to August 2017

Duties Handled: Taught undergraduate courses in Geography and GIS

□ Institution Name: Shri Shikshayatan College

Designation & Period: Guest Faculty, 9<sup>th</sup> July 2010 till date

Duties Handled: Teaching undergraduate courses in Geography and GIS

□ Institution Name: Maharani Kasiswari College

Designation & Period: Government approved Part Time Teacher (PTT), 17th August 2010 till date.

Duties Handled: Teaching undergraduate courses in Geography and GIS

#### **Academic Achievement**

Awarded with **Gold Medal** for securing **First Rank** in M.Sc Geography from Bangalore University in 2009.

## **Teaching Experience**

#### 8.5 years

## Research Experience

Worked as **Project Assistant** under Dr. Srabanti Bhattacharya in her post-doctoral work from Centre for Studies in Social Sciences, Patuli, Kolkata.

## **Publications:**

- i. Hossain S. and Paul K., 2017, A Study on the Relation Between Level of Education and Hygeine Practices: A Case Study of Shillong City. Mind Space- Peer Reviewed Academic Journal of Rani Birla Girls' College. Vol.:7, pp 10-18. ISSN 2320-284X
- **ii.** Hossain S., 2014, Status of Drinking Water Sources and Availability in India: 2001-2011. Vasudha- An Annual Publication of the Department of Geography, Shri Shikshayatan College, pp 4-6.
- **iii.** Hossain S., 2013, A Study on the Impact of Leather Tanneries in Urban Centres on Environment and Health: A Case Study of East Kolkata Leather Cluster. Mind Space- Academic Journal of Rani Birla Girls' College. Vol.:5, pp 49-57. ISSN 2320-284X
- **iv.** Hossain S., 2012, An Overview of Impact of Leather Industries on the Environment- A Case Study of Kolkata. Vasudha- An Annual Publication of the Department of Geography, Shri Shikshayatan College, pp 4-5
- v. Hossain S., 2011, A Study on the Growth and Evolution of Leather Tanning and Manufacturing Industry in Kolkata. Vasudha- An Annual Publication of the Department of Geography, Shri Shikshayatan College, pp 5-6

## Paper Presentations and Workshops attended:

i. Wetland Conservation and Management in India- The Key Issues' Presented at- National Seminar on Natural Resource Management, March 11, 2011, Department of Geography, University of Calcutta.

ii. 'Scenario of Floriculture in Karnataka'

Presented at- International Conference on Dimensions of Development and Resource Conservation, March 10-12, 2012, Department of Geography, University of Calcutta.

- **iii.** Attended One Day Workshop on 'Thematic Mapping with Soil Data' organized by Department of Geography, Vivekananda College for Women, Barisha, September 27<sup>th</sup> 2012.
- iv. 'An Overview on Impact of Leather Tanneries on the Health of Workers and on the Environment- A Case Study of Kolkata.'

Presented at- International Conference on Urban Issues and Challenges, March 27-28, 2013. Union of Geographic Information Technologists (UGIT), Department of Geography, Bangalore University, Bangalore.

**v.** Attended 1 Day Workshop on '*Disaster Preparedness*' organized by Department of Civil Engineering, Jadavpur University sponsored by TEQIP II on 29<sup>th</sup> August 2016.

- vi. 'A Study on the Impact of Leather Tanneries of the East Kolkata Leather Cluster on Environment.'

  Presented at- UGC sponsored National Seminar Environmental Awareness: Demand of the Day, September 9 and 10, 2016, Environmental Development Committee, The Bhawanipur Education Society College, Kolkata.
- **vii.** Attended Seminar Series organized by Department of Geography, Presidency University, 5 to 7 April, 2017, Kolkata.
- **viii.** Attended 2 Days Workshop on 'Q-G/S' organized by Loreto College, Kolkata in collaboration with Department of Geography, University of Calcutta and CAD Centre, Jadavpur University, Kolkata on April 26-27, 2017.
- **ix.** Attended 7 Days Workshop on 'Statistical Methods and Techniques of Spatial Analysis' organized by Department of Geography, Women's Christian College in collaboration with Department of Geography, University of Calcutta on July 11-17, 2017.
- **x.** Attended One Day National Conference on 'Environmental Issues: Perspectives, Practices and Policies' organized by Department of Geography, Shri Shikshayatan College in collaboration with Department of Geography, University of Calcutta and WBPDCL on 4<sup>th</sup> August 2017.
- xi. Attended Two Days Workshop and Hands on Training Programme on 'QGIS' software organized by Purash Kanpur Haridas Nandi Mahavidyalaya and Department of Geography, University of Calcutta on 21-22 September, 2017.
- xii. 'Effectiveness of Urban Services in Shillong City: A case study of Laban Area' Presented at- Department of Higher Education, Science and Technology and Biotechnology, West Bengal sponsored National Seminar on Environmental Change, Human Adaptation and Sustainability February 24, 2018, Department of Geography, P.R.M.S Mahavidyalaya, Bankura.

## **Area of Research Interest:**

As an academic I am pursuing research activities along with teaching. My area of interest lies in environmental, industrial and urban geography. I am interested in analyzing the impact of industries on the urban environment and on health of the urban residents. My current focus is the impact of the leather tanneries of east Kolkata on the surrounding wetlands, agricultural land and also on the locals.

I am also interested in understanding the comparative scenarios of environmental and industrial impact in different Indian cities.

#### Software Proficiency:

G.I.S. Softwares: ArcGIS 9.2, AutoCAD MAP 2010, QGIS 2.14

Other Softwares: Microsoft Office (Word, Excel, Power Point)

## **Complimentary Aptitude:**

Well versed in languages like English, Hindi and Bengali.

Soft skills: Amicable, communicative, affirmative, leadership & organizational capabilities, positive attitude towards life.

## Extra Curricular Activities:

➤ Took active participation as volunteer in organizing the International Conference on Urban Issues and Challenges, March 27-28, 2013. Union of Geographic Information Technologists (UGIT), Department of Geography, Bangalore University, Bangalore.

Took active participation as volunteer in organizing the One Day National Conference on 'Environmental Issues: Perspectives, Practices and Policies' organized by Department of Geography, Shri Shikshayatan College in collaboration with Department of Geography, University of Calcutta and WBPDCL on 4th August 2017.

# Personal Profile:

Name : Ms. Soha Hossain

Father's Name : Mr. Liakat Hossain

Date of Birth : 17.11.1985

Category : General

Address for

Correspondence : Flat No. G4; G.Manzil;

7/3A Miajan Ostagar Lane.

Kolkata 700017

Phone No : 9330131077; 9231353369

Email ID : soha17nov@gmail.com

# **Declaration:**

I hereby declare that the above-mentioned information is correct up to my knowledge.

Place : Kolkata (Soha Hossain)