

## MD SAFIKUL ISLAM

#### **Contact** #

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# **Present Mailing Address**

C/o: Dr. Lubna Siddiqui,

Room No. 114, Department of Geography, Jamia Millia Islamia, Jamia Nagar, New Delhi-110025 (India)

## **Permanent Address**

Village: New Chand Para, Post Office: Sripur, Police Station: Ratua, District: Malda, West Bengal-732139 (India)

### Personal Data:

Father's Name: Md Mahatab Ali

Marital status: Married

**Date of birth** : 02-01-1991

**Language**: English, Bengali

and Hindi

**Gender** : Male

**Religion**: Islam

Nationality: Indian

**Hobbies**: Reading Book, Gardening, Singing, Playing

Cricket

# **CURRICULUM VITAE**

#### **KEY STRENGTHS**

In-depth knowledge about Geography especially Human Geography including population studies, social geography, demography, regional development, women's studies, gender studies etc.; excellent communication skills, positivity, diligent, problem solving, well-organized & committed to work; teaching with good managerial and adaptive quality and ability to carry research independently and jointly.

EDUCATIONAL QUALIFICATION							
Course	Institution	Board/ University	Subjects	Year of Passing	Percentage/ CGPA(Division)		
Ph. D.	Jamia Millia Islamia	Jamia Millia Islamia, New Delhi	Geography	2020	69.20 (First) (Course Work)		
M.A./ Masters	Jamia Millia Islamia	Jamia Millia Islamia, New Delhi	Geography	2014	79.4 / 8.44 <b>(Distinction)</b>		
B.A. (Hons.)/ Graduation	Jamia Millia Islamia	Jamia Millia Islamia, New Delhi	Geography, History, Economics	2012	60.31 (First)		
Higher Secondary /12 <sup>th</sup>	Samsi Agril High School	W.B.C.H.S.E (West Bengal)	Arts (Geog, Hist, Econ)	2009	71.40 (First)		
Matriculati on/10 <sup>th</sup>	Samsi Agril High School	W.B.B.S.E (West Bengal)	Arts & Sci.	2007	70.75 <b>(First)</b>		

## **ACADEMIC ACHIEVEMENTS**

- Qualified UGC National Eligibility Test-Junior Research Fellowship (UGC NET-JRF) in December, 2016.
- 2. Awarded Junior Research Fellowship (JRF) for Maulana Azad National Fellowship (MANF) in 2015-16.
- 3. Awarded Junior Research Fellowship (JRF) for National Fellowship for Students of Other Backward Classes (NFOBC) Students in 2016-17.
- 4. Ranked First **(topped)** in Arts in entire school (intermediate), Samsi Agril High School (H.S), Malda, West Bengal.
- 5. Awarded Scholarship for ranking **(fourth)** in M.A, Jamia Millia Islamia.

- 6. Awarded Minority Scholarship, West Bengal Minorities Development and Finance Corporation (Under Matric Scholarship, 2008-09).
- 7. Awarded Minority Scholarship, West Bengal Minorities Development and Finance Corporation (Post Matric Scholarship, 2013).
- 8. Awarded **Merit cum Means Scholarship,** West Bengal Minorities Development and Finance Corporation **(2014).**

# **TOPIC OF Ph.D. THESIS**

Socio- Economic Status of Muslim Women in West Bengal

### **WORK EXPERIENCE**

- 1. Worked as Field Assistant for the project "Waqf Assets Management System of India (WAMSI)", Central Waqf Council, **Ministry of Minority Affairs**, Government of India, through Department of Geography, Jamia Millia Islamia, from 3<sup>rd</sup> February 2020 to 22<sup>nd</sup> March 2020.
- 2. Post-Doctoral Fellow at Dr. Ambedkar International Centre (*DAIC*), **Ministry of Social Justice and Empowerment**, Government of India, New Delhi. Topic: Assessing the Effectiveness of Kanyashree Prakalpa for Female Education and Child Marriage in West Bengal". Duration: from 22.02.2021 to present.

### RESEARCH PAPER PUBLICATIONS

- 1. Neha Parveen, Lubna Siddiqui, Md Nawaj Sarif, Md Safikul Islam, Nazreen Khanam and Sk Mohibul (2021), "Industries in Delhi: Air Pollution vs Respiratory Morbidities", *Process Safety and Environmental Protection, Volume 152, Elsevier*, ISSN: 0957-5820 (**IF: 6.158** WoS, Scopus).
- Md Nawaj Sarif, Lubna Siddiqui, Md Safikul Islam and Neha Parveen (2021), "Evolution of River Course and Morphometric Features of the River Ganga: A Case Study of Up and Downstream of Farakka Barrage", International Soil and Water Conservation Research, KeAi, Elsevier, ISSN: 2095-6339. (IF: 6.027 – SCIE, Scopus).
- 3. Md Safikul Islam and Lubna Siddiqui, (2019) "A Geographical Analysis of Gender Inequality in Literacy among Muslims of West Bengal, India (2001-2011)", *GeoJournal, Springer*, Volume 85 (**IS: 1.98** ESCI, Scopus).
- 4. Shuaib Ahmad, Md Safikul Islam, Mary Tahir, Haseena Hashia (2021), "Estimating the Status of Forest Cover in Almora District by Using Forest Canopy Density: A Geographical Study", *PaLArch's Journal of Archaeology of Egypt/Egyptology*, Volume 18, Issue 10, pp. 2652-2661, ISSN: 1567-214X (**Scopus**).
- 5. Md Safikul Islam and Lubna Siddiqui, (2019), "Equality and Equity for Sustainable Development: Mapping Gender Inequality in Work Participation among Muslims of West Bengal, India", *Indian Journal of Spatial Science*, Volume 10, Issue 2, pp. 134 143, ISSN: 2249 3921 (**IF: 1.32** ASI, Cosmos).
- 6. Md Safikul Islam, Lubna Siddiqui, Md Nawaj Sarif, Neha Parveen, Shahanshah Khan, Nazreen Khanam, and Navneet Kaur (2019): "Assessing Rural-Urban Disparity in Child Sex Ratio of Muslims in West Bengal, India: A Special Attention to Female Child Deficit", *Review of Research*, Volume 8, Issue 7, ISSN: 2249-894X (indexed in Qualis Capes-Brazil).
- 7. Md Safikul Islam and Dr. Lubna Siddiqui (2016): "Muslims in Okhla Vihar, New Delhi: A Socio-Economic Perspective", *International Journal of Current Research*, Vol. 8, Issue 05, pp. 30894-30900, available online at http://www.journalcra.com, ISSN: 0975-833X.
- 8. Md Safikul Islam and Dr. Lubna Siddiqui (2016): "Assessing the Educational Status of Muslim Women in West Bengal: A Case Study of Malda District", *Khoj- A Peer Reviewed International Journal of Geography, Vol. 3, pp. 40-47, www.indianjournals.com, ISSN: 2350-1359 (Print), ISSN: 2455-6963 (Online)*

- 9. Md Safikul Islam and Dr. Lubna Siddiqui (2015): "Impact of In-migration on Environmental Quality of Delhi", *Indian Cartographer*, Volume 35, pp. 167-173 *Indian National Cartographic Association (INCA)*, Centre for the Study of Regional Development (CSRD), Jawaharlal Nehru University (JNU), New Delhi, ISSN: 0972-8392.
- 10. Neha Parveen, Md Safikul Islam, Md Nawaj Sarif, Lubna Siddiqui and Abdul Qadir (2017): "Assessment of Water Resources and Status of Quality of Water in India", *International Journal of Advanced Research and Publications (IJARP)*, *Volume 1 Issue 4*, *Oct 2017*, pp. 6-13, *ISSN*: 2456-9992 (SJIF: 4.908).
- 11. Shahanshah Khan, Lubna Siddiqui, Md Safikul Islam, Md Nawaj Sarif, Neha Parveen, Nazreen Khanam and Sk Mohibul (2020), "A Study of Understanding of Complexity of Elderly Depression, its Impacts and Way to Tackle it", *International Journal of Creative Research Thoughts (IJCRT)*, Volume 8, Issue 11, ISSN: 2320-2882.
- 12. Md Safikul Islam and Mehebub Sahana (2021), "Relative Difference in Population Growth Rate among Different Religious Communities in India" *Empower India Foundation*, website: https://empowerindiafoundation.org/2021/10/08/relative-difference-in-population-growth-rate-among-different-religions-in-india/

## **EDITED BOOK PUBLICATIONS**

- 1. *Upcoming.* Devender Singh and Md Safikul Islam (2022), "SDG 10: Tackling Inequalities", *Book Age Publications*, ISBN: 978-93-93904-02-7.
- 2. Ramesh Chandra Panda, Pali Gaur, Kriti Verma, Suyash Yashwantrao Mullemwar, and Md Safikul Islam (2020), "Industrial People Management", Volume 3, Saliha Publications, Tamil Nadu, India, ISBN: 978-81-947377-6-6.
- 3. Ramesh Chandra Panda, Nitu Maurya, and Md Safikul Islam (2020) "Industrial People Management", Volume 4, Saliha Publications, Tamil Nadu, India, ISBN: 978-81-948131-0-1.

#### **CHAPTER PUBLICATIONS IN EDIDED BOOKS**

- 1. Ramesh Chandra Panda and Md Safikul Islam (2021), "A Deeper Look into Wind Powered IoT based Sustainable Organic Compost Machine", Multimedia Technologies in the Internet of Things Environment, *Springer Nature*, Volume 2. pp 25-38 (Scopus).
- 2. Md Safikul Islam, Lubna Siddiqui, Neha Parveen, and Shahanshah Khan (2020), "Road to Non-agricultural Industry: The Importance of Women in Recognisable Workforce", Industrial People Management, *Saliha Publications*, Volume 3.
- 3. Md Safikul Islam, Nazreen Khanam, Md Nawaj Sarif and SK Mohibul (2020), "The Importance of GIS and GPS in the Industrial Sectors", Industrial People Management, *Saliha Publications*, Volume 3.
- 4. Navneet Kaur and Md Safikul Islam (2020), "An Extensive get through into the New Education Policy, 2020", Industrial People Management, *Saliha Publications*, Volume 3.
- 5. Md Safikul Islam and Lubna Siddiqui (2020), Gender Inequality in Literacy among Muslims in West Bengal: A Quantitative Analysis", Industrial People Management, *Saliha Publications*, Volume 3.
- 6. Md Safikul Islam and Lubna Siddiqui (2020), "Assessing the Spatial and Religious Organization of Female Literacy in West Bengal", Industrial People Management, *Saliha Publications*, Volume 3.
- 7. Md Safikul Islam (2015), "Educational Status of Children in Urban Space: A Case Study of Delhi", Early Learning: Perspectives to Early Childhood Education, Early Childhood Development, Global Books Organization (Publisher and Distributor), Knowledge Series II, pp. 150-163, ISBN: 978-93-80570-97-6. (Conference Proceeding & Edited Book).

### **PATENT PUBLICATIONS**

1. "A Novel Wind Powered IoT Based Sustainable Organic Compost Machine". Application No. 202031022084, The Patent Office Journal No. 24/2020, *Intellectual Property India*, Date of Publication 12.06.2020. Copyright of

- this patent is issued under Department of Promotion of Industry and Internal Trade, Government of India. Diary Number: 12189/2020-CO/L.
- 2. A Method for Fractional Order Controller in the Delta Domain for Electrochemical Process, Patent number: 2020104117, *IP Australia, Australian Government.*

#### PRESENTED PAPERS IN CONFERENCES AND SEMINARS

- 1. "Status of Muslim Women in the Light of Quran", Two Days International Seminar on Mapping the Research on Muslim Women: Retrospect and Prospect, Sarojini Naidu Centre for Women's Studies, Jamia Millia Islamia, New Delhi, 22-23 September, 2015.
- 2. "Educational Status of Children in Urban Space: A Case Study of Okhla Vihar, New Delhi", Third International Conference on Early Childhood Development (Emerging World: Policies and Practices for ECD), Centre for Early Childhood Development & Research (CECDR), Jamia Millia Islamia, New Delhi, 19-20 November, 2015. (Published).
- 3. "Impact of In-migration on Environmental Quality of Delhi", XXXV INCA International Congress on Spatial Governance for Development, Planning Smart Cities and Disaster Management, Centre for the Study of Regional Development (CSRD), Jawaharlal Nehru University (JNU), New Delhi, 15-17 December, 2015. (Published).
- 4. "Health Conditions of Muslim Women in West Bengal: A Case Study of Malda District, 9th International Geographical Union (IGU) Conference on Land use Change, Climate Extremes and Disaster Risk Reduction, Shaheed Bhagat Singh College, University of Delhi, 18-20 March, 2016.
- 5. "Vulnerable Health Conditions of Slum People in Urban Environment: A Case Study of South East Delhi", National Conference on Agriculture, Environment and Sustainable Development, Department of Geography, Aligarh Muslim University, Aligarh (Uttar Pradesh, India), 21-22 March, 2016.
- 6. "An Emphasis on the Growth of Work Participation of Muslim Women in West Bengal, India", International Conference on 'Spatial Decision Support Systems for UN Sustainable Development Goals', Kalindi College, University of Delhi, Delhi 1-2 February, 2017.
- 7. "Assessment of Water Resources and Impact of Water Pollution on Human Health in India", International Conference on 'Spatial Decision Support Systems for UN Sustainable Development Goals', Kalindi College, University of Delhi, Delhi, 1-2 February, 2017.
- 8. "Change Detection of River Ganga in the District of Murshidabad, West Bengal" National Conference on 'Geoinformatics for Natural Resource Management' Department of Geography, Jamia Millia Islamia, New Delhi, 7-8 February, 2017.
- 9. **"A Study of Elderly Population in Eastern Uttar Pradesh"**, National Conference on 'Geoinformatics for Natural Resource Management' Department of Geography, Jamia Millia Islamia, New Delhi, 7-8 February, 2017.
- 10. "Assessment of Water Resources and Status of Quality of Water in India", National Seminar on Adaptation and Implementation of Paris Agreement: National Initiatives on Climate Change Mission, Shaheed Bhagat Singh College (Evening), University of Delhi, 21-22 April, 2017.
- 11. "Conditions of Muslims in the Dry Districts of West Bengal, India", 4th Oxford Interdisciplinary Desert Conference (International), School of Geography and the Environment, University of Oxford, United Kingdom, 8th -9th June, 2017.
- 12. "Bank Erosion along River Ganga; A Comparative Case Study of Upper and Down Stream of Farakka Barrage", National Conference on Climate Change: Sustainable Agriculture and Environment, Department of Geography, Aligarh Muslim University, Aligarh, Uttar Pradesh, 17-18 March, 2018.

- 13. "Technology and the Challenges of Aging", National Conference on Climate Change: Sustainable Agriculture and Environment, Department of Geography, Aligarh Muslim University, Aligarh, Uttar Pradesh, 17-18 March, 2018.
- 14. "Assessing Shifting River Course and Channel dynamic of River Ganga: A Study of Upper and Downstream of Farakka Barrage", 30th National Conference of Indian Institute of Geomorphologists (IGI), Department of Geography, Jamia Millia Islamia, New Delhi, 3-5 October, 2018.
- 15. "Socio-Economic Vulnerability Assessment of Female Children to Malnutrition: A Case Study of Okhla, South Delhi (India)", 40<sup>th</sup> Indian Geographers' Meet in National Conference on 'Water, Sustainability, Livelihood and Climate Change', The Institute of Indian Geographers, Centre for the Study of Regional Development (CSRD), Jawaharlal Nehru University (JNU), 14-16 March 2019.
- 16. "Quantification of Bank Line Shifting in River Ganga: A Study on Up and Down Stream of Farakka Barrage", National Conference on Impact of Climate Change on Food, Water and Health: Issues and Challenges, Department of Geography, Aligarh Muslim University, Aligarh, Uttar Pradesh, 1-2 February 2020.
- 17. Occupational Change in Work Participation of Muslim Females in West Bengal, India: A Gendered Perspective, XV<sup>th</sup> DGSI International Geography Online Conference on Climate Change, Disaster & Sustainable Livelihood, Department of Geography, Allahabad University, Uttar Pradesh, 26-28<sup>th</sup> November 2020.
- 18. An Analysis of Spatio-Temporal Changes in LU/LC: A Study of Kolkata Urban Agglomeration, International Online Conference on Building Resilient and Sustainable Societies: Emerging Social and Economic Challenges, Department of Geography, Jamia Millia Islamia, New Delhi, 25-26th November 2020.
- 19. **Emissions from Heavy Duty Vehicles: A Case Study of Varanasi City,** National Conference (online) on Climate Change and Pathways to Self-Resilient India: Opportunities and Challenges for Sustainable Development, Department of Geography, Jamia Millia Islamia, New Delhi, 15-16, 2021.
- 20. "Assessment of Socio-economic Vulnerability to River Bank Erosion: A Case Study of Lower Ganga Plain", International Conference on 'Challenges of Disasters: Vulnerability, Adaptation and Resilience, organized by Centre for Disaster Management, Department of Geography, Jamia Millia Islamia, New Delhi, 2<sup>nd</sup> March, 2021.

## **CHAIRING IN CONFERENCE**

1. "Desertification" 4th Oxford Interdisciplinary Desert Conference (International), School of Geography and the Environment, University of Oxford, United Kingdom, 8th -9th June, 2017.

#### PARTICIPATED/ATTENDED IN CONFERENCE/SEMINAR/WORKSHOPS/WEBINAR

- 1. Participated in 6 days **Training Programme on "Remote Sensing Technology and Its Application"**, Regional Remote Sensing Centre-East, Govt. of India, Kolkata, West Bengal, 10-15 March, 2014.
- 2. Attended **International Conference on "Matters of Gravity and the Universe"**, organized by *Centre for Theoretical Physics, Jamia Millia Islamia, New Delhi, 27-29 October, 2014.*
- 3. Attended International Conference on "Reimagining India's North East: Narratives, Networks and Negotiations", organized by Centre for North East Studies and Policy Research, Jamia Millia Islamia, New Delhi, 4-6 February, 2015.
- 4. "How to Publish Open Access and Succeed with Your Publication", Taylor & Francis Group, 25th March, 2021.
- 5. Participated in the workshop entitled "Reference Management in Research" on 26<sup>th</sup> May, 2015, Dr. Zakir Hussain Library, Jamia Millia Islamia, New Delhi.
- 6. Participated in the workshop entitled "h-index of the Authors of Indian Journals" on 8<sup>th</sup> October, 2015, Dr. Zakir Hussain Library, Jamia Millia Islamia, New Delhi.

- 7. Participated in an **International Workshop entitled "Religion and Law: Colonial and Post-colonial Encounters"** on 9-11<sup>th</sup> March, 2016, centre for the Study of Comparative Religion and Civilization, Jamia Millia Islamia, New Delhi.
- 8. One Day User Awareness Programme on "Shodhganga & Anti Plagiarism Software (URKUND)" organized by Dr. Zakir Hussain Library, Jamia Millia Islamia, New Delhi on 25<sup>th</sup> August, 2017.
- 9. A workshop on "Scholarly Writing and Intellectual Ethics" jointly organized by Dr. Zakir Hussain Library, Jamia Millia Islamia, New Delhi and Elsevier on 26th September, 2017.
- 10. "Training and Orientation on J-Gate@eShodhSindhu", jointly organized by Dr. Zakir Hussain Library, Jamia Millia Islamia, New Delhi and Informatics Publishing Limited, Bengaluru on 5th October, 2017.
- 11. "National Webinar on Issues and Challenges of Migrants and Informal Workers: Scenario during Covid-19 Times" held by *Institute of Public Enterprise, Hyderabad* on 24th August, 2020.

### RESEARCH METHODOLOGY COURSES

- 1. "ICSSR Sponsored Research Methodology Course (Social Sciences) for PhD Scholars" on 25th April to 5th May, 2016, Centre for the Study of Regional Development (CSRD), School of Social Sciences (SSS), Jawaharlal Nehru University (JNU), Delhi.
- 2. "UGC-SAP Sponsored Two Weeks Research Methodology Workshop in the Environmental Economics" on 15th -28th September, 2016, Department of Economics, Jamia Millia Islamia, New Delhi.
- 3. UGC-SAP DRS-II Sponsored One Week Workshop on "Environment-Economy Linkages: Contemporary Issues and Challenges" organized by the Department of Economics, Jamia Millia Islamia, New Delhi, 20th -25th March, 2017.

#### ACADEMIC AWARD

1. "WeGrow Academic Excellence Award", WeGrow Enterprise, Cuttack, Orissa-754030

#### **ONLINE COURSES FROM ABROAD**

1. 2nd Cohort GGA Mentorship Programme, USA, from 01st July to 21st July 2019.

## PARTICIPATION IN CULTURAL ACTIVITIES

- 1. Participated as a volunteer in "Annual Convocation-2015", Jamia Millia Islamia.
- 2. Participated as a volunteer in "Annual Convocation-2016", Jamia Millia Islamia.

### **PROIECTS**

- 1. **Women's Empowerment in India** (Master's Project), 2014, under the Supervision of Prof. Haseena Hashia, Department of Geography, Jamia Millia Islamia, New Delhi-110025.
- 2. Socio Economic Survey of Jodhpur (Rajasthan), 2013, IInd Semester Project.

## **SKILLS**

- 1. Advanced at Image Processing Software- GIS based tool ArcMap
- 2. Ability to work multi-dimensionally in **SPSS and STATA**,
- 3. Advanced at Microsoft Word, Excel and Power point,
- 4. Sincere at working hours and having excellent interpersonal skill,
- 5. Able to plan research and **organize tasks effectively**,
- 6. Ability to **resolve problems independently**,

7. Possessing a **creative approach** to problem-solving.

# **LANGUAGE PROFICIENCY**

Language	Speaking	Writing	Reading
English	Fluent	Fluent	Fluent
Bengali	Native	Native	Native
Hindi	Native	Basic	Fluent

## **COUNTRY VISITED**

England (United Kingdom)

## References

Referees	Name	Address	Contact Details
1	Dr. Lubna Siddiqui	Room No. 114, Department of Geography, Jamia Millia Islamia University, New Delhi-110025 (India)	Email: lsiddiqui@jmi.ac.in Mobile: +91 9350970749
2	Prof. Masood Ahsan Siddiqui	Room No. 119, Department of Geography, Jamia Millia Islamia University, New Delhi-110025 (India)	Email: siddiqui.jmi@gmail.com Mobile: +91 9990948270
3	Dr. Imtiaz Ahmad Ansari	Department of Sociology, Jamia Millia Islamia University, New Delhi-110025 (India)	Email: imtiaz.ahmad01@gmail.com Mobile: +91 9891486123

# **DECLARATION**

I hereby declare that the details provided by me in this resume are correct and I have knowingly not omitted / misrepresented any information.

MD SAFIKUL ISLAM

Place: New Delhi, India

Date: 05th May, 2022