

CURRICULUM VITAE

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Institutional Profile link/ Web URL: https://jmi.ac.in/ACADEMICS/Departments/Department-Of-Geography/Faculty-Members/3957/Mohammad_Afsar_Alam

Employment ID: MA 4619

Date of Birth: 11/01/1972

Citizenship: Indian

Educational Qualification

University/Institution	Degree	Area of Study	Year
Aligarh Muslim University (AMU), Aligarh, India	Doctor of Philosophy	Awarded Doctor of Philosophy in Social Science (Geography) on the doctoral thesis entitled " <i>Micro-Level Planning For Integrated Rural Development Programme</i> "A Case Study of Chandaus Block, District Aligarh, Uttar Pradesh, India.	2002
Aligarh Muslim University (AMU), Aligarh, India	Master of Philosophy	Planning and Rural Development	1997
Aligarh Muslim University (AMU), Aligarh, India	Master of Arts	Geography	1993
Arunachal University of Studies	Master of Arts	English	2014
Aligarh Muslim University (AMU), Aligarh, India	Bachelor of Arts	Geography, Sociology, and Political Science	1991
Additional Qualification			
Institutions	Courses	Area of Study	Year
Einstein Information Technology Centre, Nakfa House, Asmara, Eritrea	Certificate course in Geographic Information Systems	<i>Geographic Information Systems (GIS)</i> with Arc View 3.3	2007

Eritro-German Management and Cultural Centre, Asmara, Eritrea	Tailor-made course	<i>Human Resource Management</i>	2007
Eritro-German Management and Cultural Centre, Asmara, Eritrea	Tailor-made course	<i>Organizational Behaviour</i>	2007
Eritro-German Management and Cultural Centre, Asmara, Eritrea	Tailor-made course	<i>Business Management</i>	2007
Eritro-German Management and Cultural Centre, Asmara, Eritrea	Tailor-made course	<i>Leadership and Strategic Management</i>	2007
Eritro-German Management and Cultural Centre, Asmara, Eritrea	Tailor-made course	<i>Project and Planning Management</i>	2007
Athabasca University, Canada	Massive Open Online Course on <i>Blended Learning Practice</i>	<i>Blended Learning</i> https://www.blpmooc.org/	2020
Athabasca University, Canada	Massive Open Online Course on <i>Introduction to Technology-Enabled Learning</i>	<i>Technology-Enabled Learning</i> http://oasis.col.org/handle/11599/2765	2020.

Areas of Interest/Expertise

Social Geography, Cultural Geography, Climatology, Climate Change, Oceanography, Environmental Geography. Tourism Geography, Geography of Regional Planning and Development, etc.

Total Years of Teaching and Research Experience in Developing Countries: More than 18 Years

Courses Developed, Revised, and Taught at Fiji National University

Programmes Developed		
Unit Code	Title of Courses	Name of University/College/Institutions
GEO802	World Regional Geography	Fiji National University
GEO803	Climatology and Hazards Geography	Fiji National University
GEO804	Tourism Geography	Fiji National University
Geo 900	Master of Arts in Geography	Fiji National University
Geo 1000	Ph.D. in Geography	Fiji National University
GEO 704	Urban Geography	Fiji National University
GEO 702	Global Issues and Third World Geography	Fiji National University

GEO 701	Rural and Agriculture Geography	Fiji National University
GEO 602	Introduction to Oceanography	Fiji National University
GEO 601	Biogeography	Fiji National University
GEO 502	Introduction to Human Geography	Fiji National University
GEO 501	Introduction to Physical Geography	Fiji National University
GEO 402	Foundation Geography 2	Fiji National University
GEO 401	Foundation Geography	Fiji National University
<i>Courses Developed, Revised, and Taught in Eritrea</i>		
GEO 703	Regional Planning and Development	Adi-Keih College of Arts & Social Sciences, Eritrea, N.E. Africa
GEO 702	Environmental Geography	Adi-Keih College of Arts & Social Sciences, Eritrea, N.E. Africa
GEO701	Population and Settlement Geography	Adi-Keih College of Arts & Social Sciences, Eritrea, N.E. Africa
GEO 602	Political Geography	Adi-Keih College of Arts & Social Sciences, Eritrea, N.E. Africa
GEO 601	Introduction to Oceanography	Adi-Keih College of Arts & Social Sciences, Eritrea, N.E. Africa
GEO 702	Evolution of Geographical Thought	Eritrea Institute of Technology, College of Arts and Social Sciences, Mai-nefhi, Eritrea, N.E. Africa
GEO 701	Geomorphology	Eritrea Institute of Technology, College of Arts and Social Sciences, Mai-nefhi, Eritrea, N.E. Africa
GEO 601	Introduction to Oceanography	Eritrea Institute of Technology, College of Arts and Social Sciences, Mai-nefhi, Eritrea, N.E. Africa
GEO 501	Introduction to Physical Geography	Eritrea Institute of Technology, College of Arts and Social Sciences, Mai-nefhi, Eritrea, N.E. Africa

Ph.D. Supervision

1. Anant Kumar Pathak

Title: Assessing the Sustainability of Coastal Tourism in the Sidhudurg District, Maharashtra: A Spatial Analysis

Status: About to submit

2. Md. Alfaz Kahan

Title: Spatio-temporal Analysis of Salt water Intrusion and its Adverse Impact on Coastal Urban Structure of Jamnagar, Gujrat.

Status: Ongoing

3. Md. Rashad

Title: Understanding Human Challenges and Community Responses to Flooding in Bhagalpur district,

Bihar: A GIS Based Analysis

Status: Ongoing

4. Abu Baker Waheedi

Title: Assessing the Impacts of Urban Sprawls on Land Use Dynamics, LST and Livelihood: A Case Study of Patna City

Status: Coursework

5. Amna Siddiqui

Title: Mapping Gendered Vulnerability due to Climate Extremes in Urban Informal Sectors of Delhi.

Status: Coursework

Upcoming Book and Book Chapters

- A book on *Climatology and Climate Change: General and Applied*

Book chapters Accepted for Publication

S. No	Title	Publisher
1	<i>Forest Fire Susceptibility and Sustainability about Climate Change: A Geospatial Evaluation of Global Forest (Principle Author)</i>	Springer Nature
2	<i>Implementation of the SDG in Curtailing the Inequalities in the Developing World with Special reference to Fiji (Principle Author)</i>	Elsevier

Project Completed

1. Education responses to Climate Change: A Case study of the Fijian Education System (in collaboration with Dr. Ravinesh Rohit Prasad).

Participated in National and International Webinar During COVID-19 Pandemic Lockdown, 2020

1. Participated in National Webinar on ' <i>COVID-19: Environment and Society</i> ' on 15th June 2020.
2. Participated in the National Webinar on " <i>Geospatial Techniques and COVID-19: Challenges and Opportunities</i> " on 28th June 2020.
3. Participated in the Webinar on " <i>Pandemic v/s Academic</i> " through online mode held on June 17, 2020.
4. Participated in one day National Webinar organized by the Department of Geography under the aegis of IQAC, Jagjiwan College, Gaya (Bihar) on " <i>Impact of COVID-19 on Migrant Workers and Future Strategies of Sustainable Livelihood</i> " on 22 nd June 2020.
5. Participated in an International Webinar on " <i>Post COVID-19 Lockdown: Opportunities and Challenges for Education, Industry and Economy</i> " held on 16 th May 2020.
6. Participated in an International Webinar on " <i>Incredible India: A Melting Pot of Diversity</i> ", under the scheme of <i>Dekho Apna Desh</i> Organized by "Ek Bharat Shrestha Bharat" held on 16 th June 2020.
7. Participated in an International Webinar on " <i>Recent Trends in Climatic Studies: Issues & Challenges</i> " held on 28 th August 2020, organized by the Centre for Climate Change & Water Research, India
8. Participated in the International Webinar entitled " <i>Futuristic approach towards students' mental and</i>

physical health during covid-19" held on June 10, 2020, Organized by Government Degree College, Kuchlai, Sitapur, UP, India.

Academic Experience (18 Years)

Title /WorkPlace	Period
<i>Teaching experience</i>	
Assistant Professor, Fiji National University, College of Humanities and Arts, Department of Social Sciences, Natabua Campus, Lautoka	September 2017 to till date
Assistant Professor, Adi-Keih College of Arts & Social Sciences, Eritrea, N.E. Africa	September 2010 to July 2017
Assistant Professor, Eritrea Institute of Technology, College of Arts and Social Sciences, Mai-nefhi, Eritrea, N.E. Africa	March 2005 to July 2010
Senior Secondary School (Warsay Yekalo & Mai-Nefhi)	November 2003 to March 2005
<i>Administrative Experience</i>	
Head of the Department of Geography	November 2012 to July 2015
Research Coordinator of Department of Geography	November 2012 to July 2015
<i>Curriculum Development Experience</i>	
Developed Curriculum for PG Diploma, Masters, and Ph.D. in Geography for Fiji National University, Fiji.	2018
For Bachelor developed the curriculum of Population and Settlement Geography, Regional Geography of the World, Regional Planning and Development, Human Geography, Political Geography, Climatology and Environmental Geography for Eritrea Institute of Technology (EIT) and Adi-Keih College of Arts and Social Sciences (CASS), Eritrea, N. E. Africa	2005-2012
<i>Research Coordinator Experience</i>	
Research Coordinator and Advisor for the Project Work for the final year students CASS, Adi-Keih, Eritrea, N. E. Africa	September 2014 to July 2016
<i>Research Project Supervision Experience</i>	
1. Tourism and Terrorism in India: A Case Study of Jammu and Kashmir	2023-2024
2. Tourism and Sustainable Development: A case Study of Delhi	2023-2024
3. Spatial Distribution of Sexually Transmitted Diseases in Eritrea	2006-2007
4. Economic importance of dams in sub-zone of Mendefera: A case study of Adi-Mengoti and Mai-Aron dams	2007-2008
5. The Potentials of Natural and Man-made Sites and Aspects of the Development of Tourism: A Case Study of Eritrea	2008-2009
6. The Potentials of Mining in Eritrea: A case study of Bisha gold mine	2009-2010
7. Periodic Livestock Marketing at Adi-Keih and its Socio-Economic Impact on the Local People	2010-2011

8. Potentialities of Tourism Industry: Current situation in Zoba Debub, Eritrea	2011-2012
9. Bee Farming in the Senafe Sub-Zone, A Case Study of Emba Soria, Eritrea	2012-2013
10. Floriculture and its contribution to the Eritrean Economy, A Case Study of Maiserwa	2012-2013
11. Causes of Desertification in Eritrea and the National Action Programme to Combat it	2013-2014
12. Economic importance of Ghadeam Cement Factory	2014-2015
13. Economic Importance of Red Sea for Eritrea: A Case study of Snail-nail and Sea Cucumber gathering around the Dahlak Archipelago	2014-2015
14. An ambitious past, Challenging present and promising future: A Case Study of Azel Pharmaceutical Share Company	2015-2016
15. A Critical Evaluation of Land Use System in Eritrea.	2016-2017

Review Certificate

1. Awarded Certificate of Excellence in Reviewing Research Articles by the Journal of Agriculture and Ecology International.

Member of Professional Associations/Scientific Editorial/Reviewer/Advisory Board

S. No.	Membership Type	Details
1	Academic Editor	<i>PLOS ONE</i> (Scimago ranked, Scopus Indexed Q1 Journal)
2	Associate Editor	Global Journal of Research in Humanities and Cultural Studies (GJRHCS) <i>An International Open Access Journal</i>
3	SciencePG EditorialMember	Humanities and Social Sciences; Science Publishing group <i>An International Open Access Journal</i>
4	Associate Board Member	Global Journal of Education and Literature (GJEL)
5	Associate Editor	Indo-Africa Journal for resource Management and Planning
6	Associate Editor	Indiana Journal of Multidisciplinary Research
7	Associate Editor	ISSRA Journal of Arts, Humanities and Social Studies (IJAHSS).
8	Annual Membership	Oceania Comparative and International Education Society (OCIES)
9	Professional Association/Membership	Association of American Geographers (AAG) Membership Number: 90110111
10	Professional Association/Membership	Association of Pacific Coast Geographers (APCs)
11	Professional Association/Membership	European Association of Geographers (EUROGEO)
12	Professional Association/Membership	The Royal Geographical Society of Queensland (RGSQ)

13	Professional Association/Membership	Geographical Association (GA), UK [Membership No. 131918].
14	Member of Editorial Board and Review Committee	Golden Geographer: Published from the Department of Geography, Kandra Radha Kanta Kundu Mahavidyalaya, Burdwan, West Bengal.
15	Professional Association International Geographical Union(IGU)	African Studies, Department of Geography and Environmental Studies, University of Zululand.
16	Professional Association International Geographical Union(IGU)	Environment Evolution, Moscow State University, Institute of Geography RAS, Moscow, Russia.
17	Professional Association International Geographical Union(IGU)	Geographical Education, National Institute of Education, Singapore.
18	Professional Association International Geographical Union(IGU)	Hazard and Risk, Centre for Spatial and Information Science, The University of Tokyo, Japan.
19	Professional Association International Geographical Union(IGU)	History of Geography, Department of Human Sciences, University of Milan, Italy.
20	Life Membership	International Society for Asia-Pacific Studies, 88-8899/IA, Madura Nagar, Tirupati, Andhra Pradesh, India
21	Member of Advisory Board	Indian Journal of Rural and Urban Development (IJRUD)
22	Member	School Research Committee, School of Arts and Humanities (SAH), FNU.
23	Member	School Academic Board, School of Arts and Humanities (SAH), FNU.
24	Member	School Examination Board, School of Arts and Humanities (SAH), FNU.
25	Editorial Board/Review Board Member	Indian Journal of Geography and Environment
26	Advisory Board Member	Asian Journal of Social Science Review [AJSSR]

Publications

Research Articles Under Review

1. Rainfall Fluctuation Analysis and Climate Change Impacts on Crop Production in Great Asmara, Eritrea
2. The Impact of Peer Pressure on University Students in Fiji: A Retrospective Analysis

Working Paper for the Publication in the OCIES Conference Proceeding

1. Educational Needs and Opportunities for Refugees and Immigrants: A Geopolitical Perspective, OCIES, 2024

Research Papers Published in National and International Peer-Reviewed Journals

1. Pathak KA, Pathak KP , **Alam M. A**, Tiwari A. (2026) Tourism at the Crossroads: An SDG-Based Assessment of Social, Economic, and Environmental Impacts in Coastal Sindhudurg, India. *Research Journal of Humanities and Social Sciences*. 2025 Dec 12, 4(6): 66-88
Journal Link: <https://www.embarpublishers.com/issues/195>
2. **Alam M. A** (2025) The Impact of Globalization on Indigenous Cultures: Preservation and Adaptation, *Research Journal of Humanities and Social Sciences*. 2025 January 11,4(1): 1-9
Journal Link: <https://embarpublishers.com/assets/articles/1737448053.pdf>
3. Mandal, R.K, **Alam, M. A** & Basak., R. (2024) Economic Disparity in Baneswar Village of Cooch Behar District of West Bengal, India: A Case Study; *Journal of Xi'an University of Architecture & Technology* (Scopus Indexed, Q2) Vol. XVI, No.3 ; pp-210-220. [ISSN: 1006-7930] Impact Factor 4.9
<https://xajzkjdx.cn/current-issue/>
4. Mandal, R.K, **Alam, M. A**, Prasad, R & Kundra, S. (2022) Decennial Assessment of Trend and Tempo of Urbanization: A Study of Arunachal Pradesh, India; *Journal of Positive School Psychology* (Scopus Indexed Q1), Vol. 6, No. 10; pp-4029-4040.[ISSN:2717-7564] Impact Factor 8.00.
<https://journalppw.com/index.php/jpsp/article/view/14128/9151>
5. Mandal, R.K, **Alam, M. A**, Prasad, R & Kundra, S. (2022) Urbanization In Arunachal Pradesh of India: An Introspective Study Through Gini Concentration; *Journal of Positive School Psychology* (Scopus Indexed Q1), Vol. 6, No. 10; pp- 4014-4028.[ISSN:2717-7564] Impact Factor 8.00.
<https://journalppw.com/index.php/jpsp/article/view/14127/9150>
6. **Alam, M. A** (November 2022) Insinuations of Deforestation and Carbon Sequestration Potential in the Tropics; *Journal of Positive School Psychology* (Scopus Indexed Q1), Vol. 6, No. 7; pp-5830-5847.[ISSN:2717-7564] Impact Factor 8.00.
<https://journalppw.com/index.php/jpsp/article/view/13704/8867>
7. Prasad, R , **Alam, M. A**, & Kundra, S. (November 2022) Climate Change Adaptation on Small Islands: Towards an Effective and Sustainable Fijian Approach; *Journal of Positive School Psychology* (Scopus Indexed Q1), Vol. 6, No. 7; pp-5782-5801.[ISSN:2717-7564] Impact Factor 8.00.
<https://journalppw.com/index.php/jpsp/article/view/13701/8864>
8. Mandal, R.K, **Alam, M. A**, Prasad, R & Kundra, S. (October 2022) Urbanization Trend In North East India: An Empirical Study; *Journal of Positive School Psychology* (Scopus Indexed Q1), Vol. 6, No. 9; pp-4641-4653.[ISSN:2717-7564] Impact Factor 8.00. <https://journalppw.com/index.php/jpsp/article/view/13261/8604>
9. **Alam, M. A**, Prasad, R & Kundra, S. (September 2022) Assessing the Environmental, Social and Economic Impacts of the Sea Cucumber Fishery in the Red Sea of Eritrea. *Journal of Positive School Psychology* (Scopus Indexed Q1), Vol. 6, No. 7; pp-2519-2535.[ISSN:2717-7564] Impact Factor 8.00.
<https://journalppw.com/index.php/jpsp/article/view/11804/7643>

10. Islam, M. S., **Alam, M. A.**, Shabnam, S., & Kaur, N. (August 2022). Exploring the status of Ambedkar's 'New India': A perspective on female's education, child marriage and health based on NFHS data. *International Journal of Health Sciences (Scopus Indexed, Q2)*, Vol. 6, No. (S6), pp. 5783–5793; [pISSN / eISSN : 2550-6978 / 2550-696X] Impact Factor 3.2; <https://doi.org/10.53730/ijhs.v6nS6.10891>
<https://sciencescholar.us/journal/index.php/ijhs/article/view/10891>
11. Kundra, S., Kundra. N., **Alam, M. A.**, & Prasad, R (September 2022) Determining 2012 Flood Havoc On Tourism: A Case Study Of The Floods In The Nadi River In Fiji. *Journal of Positive School Psychology (Scopus Indexed Q1)*, Vol. 6, No. 7; pp- 4221-4231. [ISSN:2717-7564] Impact Factor 8.00.
<https://www.journalppw.com/index.php/jpsp/article/view/12128/7875>
12. **Alam, M.A** (December 2021), Is Climate Change a Driving Force of Migration in the Small Island States? A Study of the Fiji Islands, *Golden Geographer; A Peer-Reviewed Refereed Research Journal of Geography and Social Science*, Vol. 4, No. 2, pp. 27-33.
13. Kundra, S., Kushwah, S., Kundra. N., Baba, UN., Alam, M., **Alam, M. A.**, (May 2022), Tourist Experience at Port and Town: Assessing Cruiser Satisfaction during SelfOrganized Onshore Excursions at Lautoka Port, Fiji, in 2018-2019, *Heliyon-Social Science (Scopus Indexed, Q1)*, Volume 7, No. 5, pp. 1-23; [ISSN;2405-8440] DOI: <https://doi.org/10.1016/j.heliyon.2022.e09426>; Impact factor 2.85
<https://www.sciencedirect.com/science/article/pii/S2405844022007149>
14. **Alam, M. A** & Prasad, R, (2022) Spatial Distribution of Schools and Development of Education in the Sub Zone of Adi-Keih and Senafe of Zoba Debub, Eritrea. *International Journal of Special Education, (Scopus Indexed, Q3)*, pp. 11142-11160; Volume 37, No. 3, ISSN: (Print; Online) [0827-3383; 1917-7844]; Impact Factor 0.513.
<https://www.internationaljournalofspecialeducation.com/submission/index.php/ijse/article/view/1450>
15. Prasad, R , **Alam, M. A.**, & Kundra, S. (September 2022) The River of Life, Its Importance, and Conservation-A Case Study of the Qawa River in Vanua Levu, Fiji Islands. *Journal of Positive School Psychology (Scopus Indexed Q1)*, Vol. 6, No. 7; pp-3627-3639. [ISSN:2717-7564] Impact Factor 8.00.
<https://journalppw.com/index.php/jpsp/article/view/11976/7781>
16. Prentice, C., Kundra, S., Alam, M., **Alam, M. A.**, & Nguyen, M. (2021). Utopia or dystopia—deterrents to ecotourism development in Fiji. *Tourism Geographies*, pp. 1-22; ISSN: (Print; Online) [14616688; 14701340]; <https://doi.org/10.1080/14616688.2021.2016931>; Impact factor 6.640.
17. **Alam, M.A** (October 2021), Will the Ozone Depletion Prove Cataclysmic for the Upcoming Generation? A study on Eritrean Perspective, *Golden Geographer; A Peer-Reviewed Refereed Research Journal of Geography and Social Science*, Vol. 3, No. 1, pp. 2-7.
18. Ali, M.F, Kundra, S, **Alam, M.A** & Alam, M (August 2021), Investigating Stress, Anxiety, Social Support and Sex Satisfaction on Physical Education and Sports Teachers During the Covid-19 Pandemic, *Heliyon-Social Science (Scopus Indexed, Scimago ranking Q1)*, Volume 7, Issue 8, pp. 1-8; [ISSN: 2405-8440]; <https://doi.org/10.1016/j.heliyon.2021.e07860>; Impact factor 2.85.

19. **Alam, M.A** & Alam, M (June 2021), Climate Rising And Falling State of Hydrospheric Oxygen Level: A Grim Global Concern, *International Journal of Environment and Health Sciences (IJEHS): A Peer-Reviewed & Refereed Journal*, Volume 2, Issue 4, pp. 8-11 [ISSN:2582-5283], <https://doi.org/10.47062/1190.0204.02>.
20. **Alam, M.A**, Islam, Z & Prasad, R (May 2021), Spatio-Temporal Analysis of Crop Water Requirement for Teff in the Nile Basin of Ethiopia: A GIS Approach, *Linguistica Antverpiensia, (Scopus Indexed, Scimago ranking Q1)*, Issue-2, pp. 1228-1247 [ISSN: 0304-2294]. Impact factor 0,735. <https://www.hivt.be/linguistica/article/view/666/398> / <https://www.hivt.be/linguistica/issue/view/39>.
21. Sakul Kundra, Mumtaz Alam & **Alam, M.A** (May 2021), How do political coups disrupt Fiji's tourism? Impact assessment on ecotourism at Koroyanitu National Heritage Park (KNHP), Abaca, *Heliyon-Social Science (Scopus Indexed, Scimago ranking Q1)*, Volume 7, No. 5, pp. 1-9; [ISSN;2405-8440]. <https://doi.org/10.1016/j.heliyon.2021.e07101>; Impact factor 2.85.
22. **Alam, M.A**, Alam, M & Kundra, S (March 2021), Knowing Climate Change: Knowledge, Perceptions, and Awareness (KPA) among Higher Education Students in Eritrea, *Disaster Advances, (Scopus Indexed, Scimago ranking Q4)*, Volume. 14, No. 3, pp.30-39 [ISSN; 0974-262X] [https://worldresearchersassociations.com/Archives/DA/Vol\(14\)2021/March2021.aspx](https://worldresearchersassociations.com/Archives/DA/Vol(14)2021/March2021.aspx)
23. Iqbal, A, **Alam, M.A**, Alam, M & Kundra, S (February 2021) Assessment of Economic Behaviour and Trend of Livestock Rearing of the Farmers in Rural Areas of Western Division of Fiji, *PalArch's Journal of Archaeology of Egypt/Egyptology, (Scopus Indexed, Scimago ranking Q3)*, Volume 18, No. 4, pp. 1696-1710, [ISSN: 1567-214X]. <https://www.archives.palarch.nl/index.php/jae/article/download/6573/6385/12883>
24. Mandal, R.K, **Alam, M.A**, Baba, UN., Raiula, T., & Kumar, S. (2021) Status and Velocity of Urbanization in Arunachal Pradesh, India: A New Direction, *Elementary Education Online, (Scopus Indexed, Scimago ranking Q3)*, Vol 19 (Issue 4): pp.3040-3054; [ISSN;1305-3515] [10.17051/ilkonline.2020.04.764679](https://doi.org/10.17051/ilkonline.2020.04.764679)
25. Islam Z., **Alam, M.A**, and Gebremariam, H. (February 2020), Vegetation Health and Vegetative Drought Conditions: Case Study of AVHRR/VIIRS Data in Tigray Region, Ethiopia, *G- Journal of Environmental Science and Technology (GJEST)*, A peer-reviewed Research Journal, Volume 7, No. 4, pp. 42-47 (ISSN, Online; Print): [2322-0228; 2322-021X]. <http://www.gjestenv.com/index.php/gjest/article/view/122>
26. **Alam, M.A** and Islam, Z. (December 2019), The Potential of Sustainable Energy Resources in Eritrea: Solar Energy - An Overview, *Journal of Global Economy*, A peer-reviewed Research Journal, Volume 15, No. 4, pp. 245-56 [ISSN (Print Version) 0975-3931 & ISSN (On-Line Version) 2278-1277]. <https://doi.org/10.1956/jge.v15i4.596>
27. Islam, Z. and **Alam, M.A**, (January 2018), Ranking of Towns based on Tourism Climate index in Ethiopia, *Indo-African Journal for Resource Management and Planning(LAJRMP), An International Peer Reviewed Research Journal*, Vol. 6, No. 01, pp.55-68 [ISSN:2347-1786].

28. Panda, B.K., **Alam, M.A.**, and Sarkar, S. (March 2017), Shifting Cultivation in North-East India: Trend, Benefits and Challenges, *Journal of Advance Research and Development (JARD)*, ICFAI University Tripura, Vol. 02, No. 01, pp. 85-114 [ISSN: 2455-7846].
<https://www.researchgate.net/profile/Mohammad-Alam>
29. **Alam, M.A.**, (September 2017), The potential of Renewable Energy Technologies to Power Rural Development: A study of Eritrea, *Indian Journal of Humanities: A Multidisciplinary Refereed Research Journal*, [UGC Reference No: 62464/64513], Volume 7, Issue 1, pp. 25-45 [ISSN: 2248-9541/2249-4634].
30. Rahman, S., and **Alam, M.A.**, (March 2016), Socio-Geographical Perspectives of Education among Girls in Eritrea, *Indo-African Journal for Resource Management and Planning(IAJRMP)* An International Peer Reviewed Research Journal, Vol. 4, No. 01, pp.51-61 [ISSN:2347-1786].
31. **Alam, M.A.**, and Sarkar, S., (April 2016), Leather goods production of Afrikaner in Tripura: Marketing perspectives Study, *Indian Journal of Rural and Urban Development (IJRUD)*, A Peer-Reviewed Bi-Annual Research Journal, Vol. 05, Issue. 01, pp. 71-82 [ISSN:2249-7285].
32. **Alam, M.A.**, (September 2016), Spatio-temporal Study of Sex-ratio in Bihar: A District Level Overview, *Asian Journal of Human Development and livelihood (AJHDL)* A Peer-Reviewed Research Journal, Vol. 05, Issue. 01, pp. 95-105 [ISSN:2250-3161].
33. **Alam, M.A.**, (November 2016), Depleting State of Stratospheric Ozone: A Challenging Conservation for Global Community with special Reference to Eritrea, *Revija za Geografijo*, (An International Journal for Geography), Maribor University, Slovenia, Europe, Vol. 11, no. 1, pp-7-26, [ISSN: 1854-665X], <https://dk.um.si/IzpisGradiva.php?lang=eng&id=70210>
34. **Alam, M.A.**, (March 2015), Rural Tourism and its Sustainable Development: A Case Study of Zoba Debub, Eritrea, *Asian Journal of Human Development and livelihood (AJHDL)* A Peer-Reviewed Research Journal, Vol. 04, No. 01, pp. 1-15 [ISSN:2250-3161].
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Invited Talks Delivered

Topics	Organized by
1. Exponential Growth of Population is the root cause of all Environmental Problems	Jamini Mazumder Memorial College, Dakshin Dinajpur, West Bengal, India, 20 th October 2021
2. Urbanization, Industrialization, and Environmental Degradation	Jamini Mazumder Memorial College, Dakshin Dinajpur, West Bengal, India, 7 th February 2022

Conferences/Seminars/Workshops/Training Programmes

Participated/Attended/Completed	Organized By/ Awarded By
<i>Presented/Attended</i>	
Served as a Chair for the Technical Session on Natural resources Management: Highland – Lowland Interactions and Sustainability, In the International seminar on “ Climate Change, Vulnerability, Resilience and integrated mountain Development”.	Organized by Centre of Himalayan Studies, University of Delhi, in collaborations with Indrapastha College for women, University of Delhi and University of Cumbria, United kingdom (May 23 rd 2025).

Served as a Co-Chair for the Technical Session on 6 th Asian Conference on Geography on Climate change, Urbanization and Sustainable Resource Management in Asian countries.	Organized by Department of Geography, Jamaia Millia Islamia in collaboration with the Asian Geographical Association, Beijing , China (6 th to 8 November, 2025).
Presented a Research Paper entitled, Warming temperatures, Altering Monsoon behavior and Severity of Events in Fragile Himalayan Ecosystem: A Study of Dharali in Uttar Kashi.	Organized by Department of Geography, Jamaia Millia Islamia in collaboration with the Asian Geographical Association, Beijing , China (6 th to 8 November, 2025).
Presented a paper in 46th Indian Geography Congress (NAGI), Hyderabad; on the topic Social stratification and gender imbalance: The role of economic class and social groups in india's population.	Organized by the department of Geography, Osmania University, in association with National Association of Geographers, India (27th -29th December, 2024).
Served as a Co-Chair for the Technical Session on Enhancing Health and Well-being with Geospatial Technologies, in 46th Indian Geography Congress (NAGI).	Organized by the department of Geography, Osmania University, in association with National Association of Geographers, India (27th -29th December, 2024).
Served as a Co-Chair for the Technical Session 1 in the International Conference on 'Impacts of Climate Change on Water, Extreme Events, Energy and Transportation.	Organized by Department of Geography, Faculty of Sciences, Aligarh Muslim University, Aligarh on 28/09/2024.
Served as a Co-Chair for the Technical Session on Geo-Hazards & Management, and Geomorphology, Development, Planning and resource management, in Indian Institute of Geomorphologists (IGI).	Organized by the Department of Geography, MDU, Rohtak, on the focal theme Geomorpholgy, Environment and Society (January 11-13, 2025).
Served as a Co-Chair for the Technical Session I-B in the International Conference (Online) on 'Climate Change, Disaster Management, and Environmental Sustainability'.	Organized by Department of Geography, Faculty of Sciences, Jamia Millia Islamia, New Delhi during February 21 – 22, 2024.
Served as a Co-Chair for the Technical Session II-D in the International Conference (Online) on 'Climate Change, Disaster Management, and Environmental Sustainability'.	Organized by Department of Geography, Faculty of Sciences, Jamia Millia Islamia, New Delhi during February 21 – 22, 2024.
Completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC).	Organized by MMTTC, Jamia Millia Islamia, New Delhi from 19th April to 30th April 2024.

Presented a paper on the topic <i>Educational Needs and Opportunities for Refugees and Immigrants: A Geopolitical Perspective</i>	Hosted by Fiji National University, The University of Melbourne & The University of Waikato, 49th Annual OCIES Conference Programme 1-3 December 2021
Chaired a session during the 33rd Conference of the Indian Institute of Geomorphology (IGI), (Online International Conference) on the theme Geomorphology and Environmental Sustainability	Organized by Department of Geography, University of Allahabad, Prayagraj from 02-04 December 2021.
Presented a paper on the topic <i>Issues of Tackling the Disaster risk reduction (DRR) and Climate Change Adaptation (CCA) in the Pacific Island Countries (PICs)</i>	33 rd Conference of the Indian Institute of Geomorphology (IGI), Online International Conference Organized by Department of Geography, University of Allahabad, Prayagraj from 02-04 December 2021.
Completed higher degrees by research supervisor training program	Fiji National University, Research Office, 2 nd July 2021.
Chaired a session during XVth DGS International Geography Online Conference on the theme Climate Change, Disasters, and Sustainable Livelihood	Organized by Department of Geography, University of Allahabad, Prayagraj from 26th-28th November 2020.
Presented a paper on the topic <i>Global Warming and Impact of Climate Change on the Pacific Island States: A Futuristic View</i>	XV th DGS International Online Conference, the Deccan Geographical Society, India, Allahabad University (26 th – 28 th November 2020).
Participated in a one week workshop entitled, <i>From Campus to Corporate: grooming the Talent</i>	Organized by the Faculty of Humanities and Indic Studies, CRS University, Jind, Haryana from 13-06-2020 to 19-06-2020.
Participated in the Betzavta -Youth Democracy Seminar	Organized by Dialogue Fiji held from 6-7 August 2020.
Workshop on Community Education	Organized by Dialogue Fiji, February 13, 2020.
Completed HR Recruitment Module Training	Fiji National University, Division of Human Resources for Recruitment Selection Panel members on 9th January 2019.
Completed skilled training program for Doctoral Thesis Supervisors	Fiji National University, National Training and Productivity Center, Nabua Campus, Suva on 11-13 th July 2018.
Presented a paper on the topic <i>Bandhan Bank: A Success Story of Microfinance Institutions to Scheduled Bank in India</i>	International Seminar on Women Empowerment through Self Help Group (<i>SHG</i>) at ICFAI University, Tripura, India, on 9 th to 10 th February 2017
Workshop on “ <i>Training on Higher Education Pedagogy</i> ”	Finn Church and National Commission for Higher Education, Eritrea, held on 2 nd to 4 th of December, 2016 at Adi-Keih College of Arts and Social Sciences, Eritrea
Workshop on “ <i>Rural Planning and Management: Application of Remote Sensing and Geographical Information System (GIS)</i> ”	Department of Economics, A.M.U Aligarh, Uttar Pradesh, India, (5 th – 17 th December 2016).

Languages Known: Hindi, English & Urdu

Basic Working Knowledge: Arabic, Persian & Tigrinya

Passport Detail: Passport No: M 3941361, Date of Expiry: 07/12/2024

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Referees

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 2. **Dr. Sakul Kundra, Associate Dean of Research (ADR)**, Department of Social Sciences, Fiji National University, Fiji; Contact No. +6799081099; E-mail: Sakul.kundra@gmail.com Relationship: Colleague
 3. **Dr. Tanveer Haider Naqvi**, Deputy University Librarian, Fiji National University, Fiji; Contact No. +679493856; E-mail: enaqvitanveer@gmail.com; Relationship: Former Colleague.
 4. **Dr. Ravinesh Rohit Prasad**, Assistant Professor of Geography, Department of Social Sciences, Fiji National University, Fiji; Contact No. +6792176653; E-mail: raviro281@gmail.com Relationship: Colleague.

Declaration

I hereby declare that the above information is true and correct to the best of my knowledge and belief, and I bear the responsibility for the correctness of the particulars mentioned above.



Dr. Mohammad Afsar Ala