

Dr. Moushumi Datta
Professor & Principal
Nagindas Khandwala College
Mumbai, Maharashtra

- **Publication Details – ISBN Publications – 43 & ISSN Publications – 45**
- **Research Projects - Minor Projects -04, Industry Project - 01, Major Project – 02**
- **International Pursuits – 07**
- **Books Authored - Co- Edited 8 books / Authored 1 reference book for Geography and 7 textbooks**
- **Resource Person - 53**

AREA STUDY PROGRAMME

1	Analysis of Educational Status of Muslim Women in Mumbai: Case Study of Slums in Malad
2	Appraisal of Demographic, Environmental, Infrastructural and Landuse Changes in Vasai Tehsil

CONSULTANCY

Sr. No.	Title	Agency	Period	Grant/Amount Mobilized (Rs. Lakh)
1	Ground Water Study Across Different Districts of Maharashtra	RoofitMix, Mumbai	18th April, 2013 – 18th October, 2013	Rs 1.95
2	Documentation for Implementation of ISO Certification	21st Century GIS Academy,983037981	20th July and 16th September 2020	0.45

Publications (ISBN)

1. **Emerging Trends Influencing Banking In India** – published in a book –“Emerging Trends in Service Sector” pp 84-86 July 2010 ISBN No. **978-81-88818-51-8**
2. **Green Marketing of Consumer Durables in India** – published in “ Changing Dynamics of Marketing” pp 468-479 January, 2011 ISBN No. **978-93-80697-48-2**
3. **Troubled Times for Indian Tea Industry** published in “Reflections in Commerce and Management” pp 96-100 July 2011 ISBN No. – **978-93-81361-30-6**
4. **Students’ Perception of Higher Education in the Globalised Village: A Case Study of Nagindas Khandwala College** published in “Contemporary Scenario in Higher Education: Employability, Values, Opportunities and Challenges” July 2011 ISBN No. (13): **978-81-88818-57-0**

5. **Applying Queuing Theory for Check Out Operations in Super Market- A Case Study of D-Mart, Mumbai** published in “Alchemy in Social Science Research” pp 72-77 July 2011 ISBN No. **978-93-81361-34-4**
6. **Legal Issues and Challenges due to Globalisation in the Coming Decade** published in “Effects of Globalisation on India’s Service Sector: Opportunities and Challenges” published by Shroff Publishers & Distributors Pvt Ltd, pp 1- 7January, 2012, ISBN **978-93-5023-618-5**.
7. **A Study on the Use of ICT in Geography Teaching** published in “Importance of New Techniques and Innovative Methods in the Teaching- Learning Process” published by Sheth Publishers Private Ltd, pp 66-76, January, 2012, ISBN: **978-93-81801-50-5**
8. **“Integrating Board Room And Class room in the Indian Scenario”** published in book titled “Quality Enhancement Measures In Higher Educational Institutions” By Excel India Publishers, pp 167-171, August, 2012, ISBN: **978-93-82062-56-1**
9. **Rapid Urbanisation and its Effects – A Case of Darjeeling, West Bengal** published by Himalaya Publishing House, pp 17-23, February, 2012, ISBN: **978-93-5051-633-**
10. **Gender Inequality in Education: A Case of Mumbai** published in Emerging Issues and Challenges in Education pp 80-89, July, 2012, ISBN: **978-8174878083**
11. **“Women Empowerment And Higher Education : A Case Study Of Middle Class Women In Mumbai”** published in a book titled “Symbiosis Between Academicia And Corporate World- A Step Forward by Hind Yugm New Delhi, pp 194-197, November 2012, ISBN: **978-93-81394-40-3**
12. **“Corporate Social Responsibility and Climate Change”** published in “Sustainable Business Development Strategies, pp 495-499, November 2012, ISBN: **978-81-922978-4-2**
13. **Total Quality Management: A Paradigm Shift in Education** published in “Envisage 2020 – Emerging Business Practices” published by Excel India Publishers, New Delhi. pp 245- 254, January, 2012. ISBN No. **978-93-81361-74-0**
14. **“Green Finance- Trend, Growth and Necessity in Context to the Environmental Protection and Conservation”** published in Global Financial Crisis by Excel India, pp 81-85, December 2012, ISBN: **978-93-82062-49-3**
15. **“GIS – A Planning Tool for Education and Health Services: A Case of Yeola Taluka in Nashik District, Maharashtra** “published in “Service Sector in the 21st Century- Emerging Trends, Growth, Opportunities and Challenges” December 2012 ISBN **978-93-8242997-5**
16. **“Opportunities And Challenges of Women Entrepreneurs in India”** published in “Women Empowerment And Entrepreneurship” by Sheth Publishers Private Limited, pp 46-51, November 2012, ISBN: **978-93-82429-99-9**

17. **“Performance Evaluation Techniques: An Approach Towards Quality Assurance”** published in Educational Techniques: Teaching, Learning and Quality Enhancement by Khandwala Publishing House, pp 156-163, August 2012, **ISBN: 978-81-924836-0-3**
18. **“The Changing Face of Rural Marketing in India”** published in “The Indian Business Scenario: Challenges Ahead” by Sheth Publishers Pvt. Ltd, pp 256-259, November 2012, **ISBN: 978-93-82429-88-3**
19. **“Self Sufficient Villages in today’s Global Village”**, published in “Gandhi in the New Millennium” by Khandwala Publishing House, Mumbai. pp 176-184, 2013, **ISBN: 978-81-924836-1-0.**
20. **“A Study of Women Leadership Traits”** published in “Leadership and Change Management” by Khandwala Publishing House, 2013, Mumbai, pp 176-182, **ISBN: 978-81-924836-3-4**
21. **“India And Girl Child: A Geographical Analysis** Published In “Declining Sex Ratio: Explorations In Geography Of Gender” By Publication Bureau – Mata Gujri College, Pp 3-12, March 2013, **ISBN 978-81-921391-3-5**
22. **“Arsenic Pollution of Ground Water in Kolkata”**, published in “Challenges of Urbanisation in the 21st Century” published by Concept Publishing Company Pvt. Ltd., New Delhi, pp 226-238, Vol. I, 2013, **ISBN – 978-81-8069-949-8**
23. **“Development and Impact of Phailin Cyclone in India”** , published in “Dimensions in National Security” published by Sheth Publishers Pvt. Ltd., Mumbai, pp 160-166, 2013,**ISBN 978-93-83681-99-0**
24. **“Change Detection Study of Land Use and Land Cover in Ratnagiri District”** published in “ Resource Management and Agricultural Development in India” published by Jaysingpur College, Kolhapur, Maharashtra, pp 94-97,Sept 2014, **ISBN 978-81-927211-4-9**
25. **” Infrastructural Inequalities in Duars, West Bengal”** published in “ Sustainable Regional Development in India- Challenges and Opportunities” published by Archers and Elevators Publishing House, Bangalore, pp 12-16, January, 2014, **ISBN: 978-93-83241-74-3**
26. **“Change Detection Study of Land Use and Land Cover in Ratnagiri District”** published in “ Resource Management and Agricultural Development in India” published by Jaysingpur College, Kolhapur, Maharashtra, pp 94-97,Sept 2014,**ISBN 978-81-927211-4-9**
27. **“Analysis of Climate Change in Uttarakhand by using Remote Sensing and GIS”** published in “Society, Politics and Climate Change”, published by Khandwala Publishing House, Mumbai pp 159-168, March 2014, **ISBN – 978-81-924836-2-7**
28. **”Infrastructural Inequalities in Duars, West Bengal”** published in “Sustainable

- Regional Development in India- Challenges and Opportunities” published by Archers and Elevators Publishing House, Bangalore, pp 12-16, January, 2015 ISBN: 978-93-83241-74-3
29. **“An Assessment of Living Conditions, Health Problems and Nutritional Status of Women Tea Garden Workers in Darjeeling”** published in “Vision India: The Road Ahead” published by Valia C.L. College of Commerce & Valia L.C. College of Arts, Mumbai, pp 469-473, January, 2015, ISBN: 978-81-930826-0-7
 30. **“Students Awareness towards Green Marketing in Mumbai”** published in “Management Innovation and Intervention for Sustainable Development” published by Alkesh Dinesh Mody Institute for Financial and Management Studies, Mumbai, pp 254-262, January, 2015, ISBN: 978-93-83842-72-8
 31. **“Study of Land Use Changes in Mumbai; A Case Study of Malad”**, published in “Tryst with Destiny an Introspection: Success, Failure and Vision” pp 124-129, January, 2015, ISBN: 978-93-83105-96-0
 32. **“A Study Of Environmental Hazards And Its Management: A Case Study Of Duars, West Bengal”** published in “Management of Environment with Special Reference to India” by Sanskardham Kelavani Mandal’s Jashbhai Maganbhai Patel College of Commerce, Mumbai, pp 54-60, February, 2015, ISBN: 978-81-928786-2-1
 33. **“The Study of Landuse of Dahanu Taluka, Maharashtra”** published in “Frontiers of India and Interregional Disputes” by Vasant Rao Naik Govt. Institute of Arts and Social Sciences, Nagpur, pp 32-36, February, 2015, ISBN: 978-93-83796-04-5
 34. **“Changes in Landuse/ Land Cover Using Geospatial Technique: A Case Study of Haldia, West Bengal”** published in “Vibrant India in the 21st Century” by K.P.B. Hinduja College of Commerce, Mumbai, pp 187-193, March, 2015, ISBN: 978-93-83072-72-9
 35. **An Analysis of Women Participation in Politics in India** published in “Gender Diversity and Development” by Khandwala Publishing House, Mumbai, January, 2016, pp 346-357, ISBN: 978-81-924836-4-1
 36. **Analysis Of Spatio-Temporal Changes In Demographic Characteristics Of Maharashtra** published in “Demographic Shift – Road to Sustainable Development” January, 2016, pp 188-196, ISBN: 978-81-928786-4-5
 37. **Analysis Of Urban Expansion In Gay** published in “Challenges Before Indian Economy in Global Era” February, 2016, pp 34-42, ISBN: 978-81-928786-4-5, Co-Author Ms. Amrita Agrawal
 38. **An Analytical Study of Effects of Noise Pollution: A Case Study of Malad (East), Mumbai** published in “Environmental Degradation: Challenges and Remedies” pp 263-275, ISBN 978-93-8284780-9
 39. **Analysis of Lifestyle Management of Working Women: Self Management and**

- Personal Life Satisfaction** published in “Social Inclusion Through Women Empowerment and Improvement in Higher Education” pp- 48-60 ISBN 978-81-924836-5-8
- 40. Smart Cities: The Need of New India - A Case Study: New Town, West Bengal** published in “Sustainable Development: Impact on Trade, Commerce, Economics and Science” pp 171-176 ISBN: 978-93-85027-50-5
- 41. “Evaluating Effectiveness of Teaching Methods Applied in Classroom”** published in “Quality Enhancement of Teaching and Learning Processes in Higher Education” pp 112-117 ISBN: 978-81-924836-6-5
- 42. Analysis Of Awareness About Green Auditing Among Students: A Case Study of Malad** published in “AQAR, IQA & SSR Preparation Under Revised Assessment and Accreditation Framework”, NAAC Bangalore Sponsored National Seminar (Proceedings)
- 43. The Hidden Challenges Of Women On Streets: A Neglected Issue** published in “Development of Resources- Key to Sustainable Development”, ISBN 9788194907251

Publications (ISSN)

- 1. Malaria – Yesterday, Today and Tomorrow –“Geographical Review of India”** pp 175-181 Vol. 71, No. 2 June, 2009 ISSN 0375-6386
- 2. Securitization & Reconstruction of Financial Assets in contest to Banking in India –** published in “Anvesha”- A Journal of IES Management College and Research Centre pp 50-52 Vol. 3 No.1, January – June 2010. ISSN No. 0974 – 5467
- 3. Corporate Social Responsibility and Environmental Management with special reference to Pharmaceutical Industries in India** published in an online journal - Indian Journal of Commerce & Management Studies pp 7-13 Vol-I , Issue -1 November 2010 ISSN No. 2229-5674
- 4. The Study of Drainage Network and Composition of Ryang Basin in the District of Darjiling, West Bengal -** published in “International Research Journal – Research Analysis and Evaluation”. pp 8-11; Vol I; Issue 3-4; December-January 2010, ISSN No: 0975-3486.
- 5. Environmental Impact Assessment of Cinchona Plantation at Mungpoo in Darjiling District of West Bengal (Paschim Banga)** published in “International Journal of Environmental Science” published by International Book House Pvt. Ltd, Mumbai. pp 69-77; Vol.I; No.I, December, 2011, ISSN No. 2249-2127.
- 6. “Constrants in Development of the Lodha Tribe in Paschim Medinipur District of West Bengal”** published in “International Journal of Multi Disciplinary Research” published by Jai Hind Education Society, Pune, and pp 50-53, Vol. I, Issue – 2(1), May, 2013, ISSN No. 2277-9302

7. **“A Study on Mangrove Depletion in Konkan Region Of Maharashtra”**, published in “Contemporary Research in India “, Ratnagiri pp 34-36, March 2014, ISSN – 2231-2137
8. **“Rapid Urbanisation and Its Impact on Environment: A Case Study of Thane, Maharashtra”**, published in special issue of International scholarly Research Journal for Interdisciplinary Studies (Impact Factor 4.194) on “ Cost Benefit Analysis in Perspective to Global Trends” pp 33-39, ISSN – 2319-4766,(January, 2015).
9. **“An Assessment of Coastal Area Degradation through the Lens of Remote Sensing Technology (A Case Study Digha- Shankarpur Coastal Area, West Bengal)”**, published in special issue of International scholarly Research Journal for Interdisciplinary Studies (Impact Factor 4.194) on “Cost Benefit Analysis in Perspective to Global Trends” pp 33-39, ISSN – 2319-4766, (January, 2015).
10. **“Slums and Status of Urban Poverty in Greater Mumbai: Some Curative Practices”** published in International Journal of Multidisciplinary Research pp 89-9, ISSN: 2277-9302, (February, 2015)
11. **Socio-Economic Conditions Of Women Flower Vendors In Mumbai** published in The Konkan Geographer (Interdisciplinary National Level Research Journal) pp 33-36, ISSN: 2277-4858, (June-July, 2015)
12. **Educational Development in India with special reference to Ratnagiri District of Maharashtra** published in International Journal of Multidisciplinary Research pp 95-99, Vol IV, Issue 5 (II), ISSN: 2277-9302, (August 2015)
13. **Tourism Development At Bakkhali, West Bengal** published in The Konkan Geographer (Interdisciplinary National Level Research Journal) pp 41-44, ISSN: 2277-4858, (Sept, 2015)
14. **Study on Socio Economic and Environmental Conditions of the Urban Slums** published in The Konkan Geographer (Interdisciplinary National Level Research Journal) pp 25-30, ISSN: 2277-4858, (Nov-Dec, 2015)
15. **Study of Spatial Setting of Tourism in Mumbai Based on GIS Technology** published in Global Uncertainty: A Great Opportune Moment for Indian Economy (Golden Research Thoughts Journal) pp 50-55, ISSN: 2231-5063, (December, 2015)
16. **Auditing Forests Using Satellite Derived NDVI- A Case Study of Bankura District, West Bengal** published in “Scholarly Research Journal foe Inter Disciplinary Studies”, Pune, pp 143-147; December, 2015, ISSN No. 2319-4766 with **Impact Factor 4.889**
17. **Use Of Information & Communication Technology In Teaching** published in Hansraj Jivandas College’s Journal on Futuristic Education (Special Edition), Mumbai, pp 76-81; January, 2016, ISSN: 2349-8145
18. **Analysis of Agricultural Opportunities in North Bengal** published in “Scholarly Research Journal foe Inter Disciplinary Studies”, Pune, pp 57-69; February, 2016, ISSN

No. 2314-4738 with Impact Factor 4.889

19. **Ward Wise Analysis of Municipal Facilities (Health & Roads) in Mumbai** published in “International Journal of Research”, Mumbai, pp 80-83, Volumn 6 (1), July-Dec 2016, ISSN No. 2231-6124
20. **Analysis of Air Pollution in Selected Cities of Maharashtra** published inThe Konkan Geographer pp 5-9, Oct-Nov, 2016, ISSN: 2277-4858
21. **A Study of Vegetable Vendors of Mumbai** published inInternational Journal of Developments in Trade, Commerce and Business (IJDTCB), pp 81-83, January, 2017, ISSN:2384-1633
22. **Analysis of Living and Environmental Conditions of Mumbai: Case of Highly Populated Wards** published in Management Guru: Journal of Management Research Vol. IV, Issue 11, December, 2016,ISSN: 2319-2429
23. **Analysis of Change in the Settlement Pattern in Aarey Colony of Mumbai with the Help of Heat Map** published in Neo Geographia Vol. VI, Issue I pp 1-4 January,2017, ISSN:2319-5118 with Impact Factor 1.092
24. **Multi- Decadal Change Detection and Future Prediction of Mangroves in Mumbai, Maharashtra, with Landsat Imagery and a Markov Chain Model** published in Indian Journal of Landscape Systems and Ecological Studies Vol 39, Issue I, pp 121 – 137, June 2016, ISSN 0971-4170
25. Published a research paper titled, “**Analysis of Vocational Institutions in India: Spatial Distribution and Problems in Operation**” in a peer reviewed referred journal **Genius - An International Multidisciplinary Half-Yearly Research Journal – ISSN-2279-0489**, with Impact Factor - 4.954, Volume-VI, Issue-II- February- July -2018, Pgs 95-101. **UGC Listed Journal - 47100**
26. Published a research paper titled “**A Comparative Analysis of Quality of Potable Water in Selected Areas of Mumbai**” in a peer reviewed referred journal **Genius - An International Multidisciplinary Half-Yearly Research Journal ISSN-2279-0489**, with Impact Factor - 4.248, Volume-VI, Issue-I, Part –VII August 2017 to January 2018, Pgs 85-94. **UGC Listed Journal – 47100**
27. Published a research paper titled “**Rethinking Diaspora: A Case Study of Indian Bengali Diaspora in UK**” in a peer reviewed referred journal **Scholarly Research journal for Interdisciplinary Studies ISSN-2278-8808**, with Impact Factor - 6.177, Volume-4, Issue-38, January- February 2018, Pgs 290-296. **UGC Approved No. – 49366**
28. Published a research paper titled “**Development of Rural Tourism Circuit: A Case of Garhbeta, West Bengal**” in a peer reviewed referred journal **The Konkan Geographer An Interdisciplinary National Level Research Journal ISSN-2277-4858**, Volume-16, June-July 2017, Pgs 1-6.

29. Published a research paper titled “**A Socio Economic Study of the Elderly Population in India: A Case Study of Mumbai**” in a peer reviewed referred journal **The Konkan Geographer** An Interdisciplinary National Level Research Journal ISSN-2277-4858, Volume-17, October – November 2017, Pgs 5-9.
30. **Spatial Analysis Of Maternal Health In India** published in “International Multidisciplinary Quarterly Research Journal”, pp 52-57, Volume VII Issue- III, July-September 2018, ISSN No. **2277-5730 – Peer Reviewed Referred and UGC Listed Journal – No. 40776 – Impact Factor/ Indexing 2018-5.5**
31. **River Shifting in Duars, West Bengal: An Environmental Risk** published in “International Multidisciplinary Quarterly Research Journal”, pp 1-6, Volume VII Issue- III, July-September 2018, ISSN No. **2277-5730 – Peer Reviewed Referred and UGC Listed Journal – No. 40776 – Impact Factor/ Indexing 2018-5.5**
32. **Health and Safety of the Workers in the Loom Industry in Mumbai** published in “International Multidisciplinary Quarterly Research Journal”, pp 81-89, Volume VII Issue- III, July-September 2018, ISSN No. **2277-5730 – Peer Reviewed Referred and UGC Listed Journal – No. 40776 – Impact Factor/ Indexing 2018-5.5**
33. **Satisfaction Study of Best Bus Users** published in Special Issue of International Journal of Advance and Innovative Research ISSN: **2394-7780 - Peer Reviewed Referred and UGC Listed Journal – No. 63571**
34. **Accounting Pollution in Northern Mumbai to Save the Greens** published in “International Multidisciplinary Quarterly Research Journal”, pp 98-108, Volume VIII Issue- I, January- March 2019, Part 1, ISSN No. **2277-5730 – Peer Reviewed Referred and UGC Listed Journal – No. 40776 – Impact Factor/ Indexing 2018-5.5**
35. **Monitoring Land Use Category and Land Cover Change over Time through Application of Remote Sensing and GIS – A Case Study of New Town Area, North and South 24 Parganas District, West Bengal** published in “Bombay Geographical Magazine- Journal of the Bombay Geographical Association, India”, pp 46-55, Volume 29 January 2018
36. **Assessment of Potential of Agritourism Development along River Nira** published in “International Journal of Advance and Innovative Research”, pp 56-61, Volume 6 Issue- I, January- March 2019, e ISSN No. **23947780 – Peer Reviewed Referred and UGC Listed Journal – No. 63571 – Impact Factor/ Indexing 2018-7.36 – Co-author (2nd) – Ms. Vrushali Kadam**
37. **Spatial Analysis of Maternal Health in Maharashtra, 2014-2016** published in “Ajanta- An International Multidisciplinary Quarterly Research Journal”, pp- 135-141, Vol VIII, Issue III, July-September 2019, ISSN- **2277-5730- Peer Reviewed Referred and UGC Listed Journal no. 40776**

- 38. Floods In India with special Reference to Duars in west Bengal** published in “The Konkan Geographer, Vol. 24”, pp 19-22, Vol. 24- January 2020, ISSN **2277-4858- Interdisciplinary Peer Reviewed National Level Research Journal- Half Yearly, Registration no. 3341/2010**
- 39. Impact Of Social Media On Students Of Higher Education** published in “Our Heritage”, pp- 544-550, Vol-68-Issue-03-, January 2020, ISSN- **0474-9030**
- 40. Application of GIS in Business -An Innovation** published in “Shodh Sanchar Bulletin- An International Multidisciplinary Quarterly Bilingual Peer Reviewed Referred Research Journal”, pp- 37-44, Vol VIII, Issue III, January -March, 2020, ISSN- **2277-5730- UGC Approved Care Listed Journal, Govt of India RNI No. UPBIL/2015/62096**
- 41. Higher Education and Migrants in Mumbai Metropolitan Region: An Inclusive Approach** published in “Shodh Sarita- An International Multidisciplinary Quarterly Bilingual Peer Reviewed Referred Research Journal- Special Issue”, pp- 01-07, Vol 7, Issue 25, January -March 2020, ISSN- **2348-2397- UGC Approved Care Listed Journal, Govt of India RNI No. UPBIL/2014/56766- Co-author (2nd) – Ms. Amrita Agrawal**
- 42. Inclusion of Women in Digitization Through Higher Education** published in “Shodh Sarita- An International Multidisciplinary Quarterly Bilingual Peer Reviewed Referred Research Journal- Special Issue”, pp- 128-132, Vol 7, Issue 25, January -March 2020, ISSN- **2348-2397- UGC Approved Care Listed Journal, Govt. of India RNI No. UPBIL/2014/56766**
- 43. Bapu- An Environmentalist** published in “Shodh Sarita- An International Multidisciplinary Quarterly Bilingual Peer Reviewed Referred Research Journal- Special Issue”, pp- 178-182, Vol 7, Issue 25, January -March 2020, ISSN- **2348-2397- UGC Approved Care Listed Journal, Govt of India RNI No. UPBIL/2014/56766**
- 44. Sustainability and GIS: A Case Study** published in “Studies in Indian Place Names”, Vol 40, Issue 36, March 2020, ISSN- **2394-3114- UGC Approved Care Listed Journal- Impact Factor 6.2**
- 45. Analysis of Air Pollution in Northern Mumbai** published in “Juni Khyat” pp- 178-182, Vol-10 Issue-5 No. 12, May 2020, ISSN- **2278-4632- UGC Care Group I Listed Journal)- Peer Reviewed**

Research Projects

Minor Projects -04, Industry Project – 01, Major Project - 02

Sr. No.	Topic of Project	Duration	Agency	Funds Sectioned
1	“Quality of Life of Tea Garden Women: Selected Case Studies in Tea Gardens of Darjeeling District, West- Bengal”	2 years 2009-11	UGC Minor Research Project	1,50,000
2	“Sustainable Development and Its Socio-Economic Implication: The Case of Duars of West Bengal”	2 years 2012-14	ICSSR Major Research Project	5,60,075
3	“Ground Water Study Across Different Districts of Maharashtra”	6 months 2013	Roof it Mix Industry Consultancy Project	1,95,000
4	“ <u>Multi -Decadal Change Detection and Future Prediction of Mangroves in Mumbai, Maharashtra, with LANDSAT Imagery and a Markov Chain Model</u> ”	1 Year 2014-15	University of Mumbai Minor Research Project	25,000
5	“Understanding Concerns of Street Children in Mumbai and their Emancipation”	1 Year 2017- 2018	Maharashtra State Commission of Women. Minor Research Project	1,50,000
6	Socio-Economic and Environmental Status of Newly Urbanized Talukas of Northern Raigad	1 Year 2018- 2019	University of Mumbai Minor Research Project	50,000
7	Study of Road Traffic Congestion in Greater Mumbai : Spatio-Social Dimension and Geo-Spatial Appraisal and Solutions	2 Years 2019- 2021	IMPRESS Major Research Project	12,00,000

International Pursuits

1. Presented paper in Middlesex University, **UK-2008**
2. Presented paper in Pennsylvania University, **USA-2010**
3. Presented paper in Princeton University, **USA-2011**
4. Part of the Panel selected by NK College to visit King's College-New York, Elizabeth Town College-Philadelphia and George Washington University-Washington DC-**2011**
5. Presented paper in Bangkok University-**2012**
6. Presented paper in Delaware University, **USA-2013**
7. Part of the Panel selected by NK College to visit Florida University in Orlando, **USA-2013**

Books Authored

1. Co- Edited **8 books**
2. Authored **1 reference book** for Geography and **7 textbooks**

Sr. No	Date	Topic	Organized by	Remark
May 2016 to April 2017 Total 6				
1	16 th August, 2016	Quality Management in Higher Education	Krishanagar Women' West Bengal	National Level
2	20 th August 2016	Research Methodology and Questionnaire Development	Cummoo Jaffer Suler College Mumbai	State Level
3	6 th and 7 th September 2016	A Tribute to Karl Schwarzschild	Krishnagar Women's West Bengal	National Level
4	4 th and 5 th November 2016	Emerging Geo-Environ Mental Issues And Challenges of 21 st Century	Krishnagar Women's West Bengal	National Level
5	8 th September 2016	NAAC 2 ND Cycle	Vidyasagar College, Kolkata	National Level

6	14 th January 2017	Concept and Methods in Practical Geography	Deobag, Sangam Tal: Malvan, Dist :Sindhurg Organised by By Konkan Geographers Association of India	State Level
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May 2017 to April 2018 Total 4				
1	18. 5. 17	“Curriculum Planning and Curriculum Evaluation”	Hansraj Jivandas College of Education for PGDHE Course of the IGNOU.	National Level
2	14. 8. 17	“E Waste Management”	C-Dac	National Level
3	22. 8. 17	“The Story of Improvement through ISO”	Prahladrai Dalmia Lions College of Commerce and Economics	State Level
4		The Unsung Part of Indian Society	SPDT College	State level

May 2018 to April 2019 Total 5				
1	08-06-2018	Towards second cycle NAAC Accreditation Role of IQAC	Don Bosco College	State Level
2	18-07-2018	Setting the Direction, Introduction to geography of health	BOS University of Mumbai	State Level
3	25-08-2018	Right attitude towards research	Cummo Jaffar College Mumbai	National Level
4.	29-08-2018	Mountain Ecosystem and Women : Case of Darjeeling tea Garden in West Bengal	Refresher Course	HRDC Mumbai
5	14 th June, 2018	Induction Programme	Nagindas Khandwala College	Local Level

May 2019 to March 2020 Total 3				
1	09-12-2019	Understanding Changes in Land Use and Land cover in Panvel with the help of cellular automata Markov chain model	Department of Geography, University of Mumbai	National Level
2	03-01-2020	Experience sharing ISO 9001:2015	Nirmal College, Mumbai	Local Level
3.	12-02-2020	Writing a Research Proposal	SIES college of Commerce and Economics	Refresher course in "Business Studies in a VUCA environment "

April 2020 to March 2021 Total 28				
1	26-05-2020	Covid – 19 and its Impact on Tourism Industry	Patna Women's College (Autonomous), Patna University	National Level
2	27-05-2020	Environmental Impact of Covid – 19 : Right to Sustainable living	Hansraj Jivandas College of Education, Mumbai	National Level
3	14-06-2020	Literature Review, Rationale of Study & preparation of Questionnaire	Research Foundation of India	National Level
4	17-06-2020	Art of writing a minor research proposal	Vivek College of Commerce Mumbai	State Level
5	20-06-2020	Research Methodology and Application of GIS tools in Geography	Department of Geography, Patna Women's College (Autonomous), Patna University & Sophia Girls College (Autonomous), Ajmer	National Level
6	20-06-2020	Application of GIS in research : Adopting Appropriate Methodology	Patna Women's College (Autonomous), Patna University	National Level
7	30-06-2020	Art of research paper writing	Indore	National Level
8	01-07-2020	Literature Review & Rationale of the Study	Nagindas Khandwala College of Commerce, Arts and Management Studies (Autonomous)	National Level

9	05-07-2020	Citation and Plagiarism	Nagindas Khandwala College of Commerce, Arts and Management Studies (Autonomous)	National Level
10	24-07-2020	Research Methodology	Symbiosis University of Applied Sciences, Indore	National Level
11	25-07-2020	Funding Horizons for Research Projects and Conferences	Mittal College	National level
12	27-07-2020	The Art of writing an effective Research Paper	Sanjeevan Gramin Vaidyakiya & Samjik Sahayata Pratishthan's Arts, Commerce and Science College, Onde.	National Level
13	02-09-2020	Citation and Plagiarism	UGC – human resource development centre - Refresher Course Jharkhand	National Level
14	04-09-2020	Impact of Covid- 19 on environment	FPE-KGAI International Interdisciplinary Conference	International Level
15	07-09-2020	Format for research Proposal for funding	UGC – human resource development centre - Refresher Course Jharkhand	National Level

16	09-09-2020	Do's and Don'ts of Academic Research	SVKM	State Level
17	12-09-2020	Preparing Research Proposal and Publishing Research Papers	Nagindas Khandwala College of Commerce, Arts and Management Studies (Autonomous)	Local Level
18	16-10-2020	Literature Review, Rationale of Study & preparation of Questionnaire	Research Foundation of India	National Level
19	21-11-2020	Research – Paradigm and Review of Literature for CAs	ICAI Mumbai	National Level
20	23-11-2020	Art of Research Writing	MKES College of Law	Local Level
21	21-12-2020	Citation and Plagiarism	Jai Hind College	State Level
22	09-01-2021	Content and Structure of Research Paper Writing	Symbiosis University of Applied Sciences, Indore	National Level
23	12-01-2021	Effective skills for Research paper and research proposal	Shrimati Indira Mahadev Beharay College of Arts Shriman Chandulal Seth college of Commerce & Shrimati Shobhanati Chandulal Sheth College of Science, Khed, Dist. Ratnagiri	National Level

24	18-01-2021	Introduction to Strategic planning and Management	UGC – human resource development centre - Refresher Course, Jharkhand	National Level
25	19-01-2021	Strategic planning and Management	UGC – human resource development centre - Refresher Course Jharkhand	National Level
26	12- 2-21	Writing a research proposal	UGC – human resource development centre - Refresher Course, Jharkhand	National Level
27	06-03-2021	Application of Remote Sensing and GIS in today’s world	Thakur College of Science and Commerce	National Level
28	13-03-2021	Research Ethics and Publication	Mittal College	National level

April 2021 to March 2022 Incomplete Year Total 4				
1	18-06-2021	Workshop for FYBA Geography Syllabus. “Migration”	University of Mumbai, Board of Studies & ICS College, Khed & Shri Panchm Khemraj College, Sawantwadi & Sunrrao More ASC College, Poladpur.	State Level

2	21-06-2021	Perfect format of a research Paper	Research Foundation of India	National Level
3	08-07-2021	Writing a Research Paper	Induction Programme - Nagindas Khandwala College (Autonomous)	College Level
4	12-07-2021	Literature Review	Ph.D Course Work	Ranchi University
5`	14-07-2021	Citation & Referencing	Ph.D Course Work	Ranchi University
6`	15-07-2021	Plagiarism	Ph.D Course Work	Ranchi University
7	16-07-2021	Format of Research Paper	Ph.D Course Work	Ranchi University