FACULTYPROFILEPROFORMA

Title (Ms/Mr/Dr/Prof)	Dr.		First Name	Seema	Last Nan		Sahdev	Photograph
Designation	Associate Professor							
Department	Geography					50		
Address (Official)								
Phone No.	99999	9999990408; 011-43536377						
Email	seema	seemasahdev@yahoo.com						
Education		1				T		
Subject		Institutio				100-		Details
B.A.(Hons)		S.D.College, Meerut University			1985			
Geography M.A.Geography		S.D.College, Meerut University			1987			
M.phil Geograph		Department of Geography, Delhi School of Economics			1989			
Ph.D in Geograp	hy	JMI			2018			
Career Profile								
Organisation/Insti	tution	Designat	ion			Durat	ion	Role
Kalindi College,DU		Professor			22Years		Delivering Lectures to UG students	
	10 .							
Research Interests Political Geogram			ography/En	vironmental	Geogr	anhu/D	isaster Man	agement
Administrative A						apity/D		agement
	8			·····				
 Worked as Tea Governing Boo 				2014,2017-20)24			
3. Worked as Co-convenor of Annual Examination (1997-1998)								
4. Deputy Superintendent of Semester Examination (2022-23)								
5. Member of Library Committee from1998-2014,2017onwards till date								
6. Member of Academic Committee from 1999-2014								
 Convener of Disaster Management Cell 2023 onwards (2023-24) (2024-25) 								

7.	Convener of Academic Committee
	(2019-20) (2020-21)
8.	Member of Purchase Committee for five years- (1998-1999)
	(1999-2000)
	(2000-2001)
	(2001-2002)
	(2002-2003)
6.	Member of Admission Committee from1997-2014,2017onwards till date
7.	Co-convenor of Time Table Committee for year 2007-2008.
8.	Convenor of Time Table Committee for the year 2008.
9.	Co-ordinator for B.A (Programme) Committee from12.12.2007 to2014
10	. Co-ordinator of Internal Assessment of all Courses for the year2007-2009.
11	. Convenor of Eco-Club of Kalindi College from
	(2008-2009)
	(2009-2010)
	(2010-2011)
	(2011-2012)
	(2012-2013)
	(2013-2014)
	(2017-2018)
	(2018-2019)
	(2019-2020)
	(2020-2021)

13. Convenor of Workload of all Courses in the College
(2010-2011)
(2011-2012)
(2012-2013)
(2013-2014) (2021-2022)
14. Students Union Advisor from
(1999-2000)
(2000-2001)
(2011-2012)
(2012-2013)
(2013-2014) 15. Convenor of Annual Day and Prize Distribution Function of college
(2011-12)
(2012-13)
(2013-14)
(2017-18)
(2018-19)
(2019-20)
(2020-21)
(2021-22)
(2022-23) 16. Convenor of Prospection Committee 2011.
17. Public Information Officer in the College in 2011-2012.
18. Convener of Annual Report 2010-11
19. Convener of Alumni Meet 2010-11.
20. Secretary of Staff Association of Kalindi College for academic year 2011-12.
21. Convener of the Innovative Academic Practices 2013-14

- 22. Coordinator and Editors of Anveshika-Booklet of Innovative Practices 2013-14
- 23. Coordinators of Unfolding of FYUP 2013-14
- 24. Co-convener of GyanLeher; AKnowledge Fair 2013-14
- 25. Co-coordinator of Antardhvani 2013-14
- 26. Convener of Oath taking Ceremony 2013-14
- 27. Nodal Officer of the College
 - (2012-2013)
 - (2013-2014)
- 28. Member of Prospectus Committee 2013.
- 29. Convener of Cultural Club of College
 - (2012-2013) (2013-2014)
- 30. Nodal officer of Atal ranking of Institutions on Innovation Achievements
 - (2018-19)
 - (2019-20)
 - (2020-21)
 - (2021-22)
- 31. Core member of IQAC
 - (2018-19)
 - (2019-20)
 - (2020-21)
- 32. Convener of Add-on course "Travel and Tourism" 2017-2024.
- 33. Coordinator of Paper Recycling unit-2017 onwards till date

34. Convener of Lab Fund Allocation Committee

2017-18

35. Space Management Committee

2018-19

- 36. Member of Library Recycling Committee2018-2020
- 37. Organising Committee member of FDP in the year 2018-19
- 38. Convener:-Criteria VI "Governance, Leadership and Management

2018-19

2019-20

2020-21

2021-22

39. Co-Convener of Inter college Craft Competition organized on the occasion of

75th Independence Day Azadi Ka Amrit Mahotsav on 11thAugust 2021.

- 40. Convener of Verification Committee 2021-22
- 41. Co-ordinator of Waste Management Committee 2023-24
- 42. Co-convener of Alumini Meet 2023-24
- 43. Member of Research Committee 2024-25

UNIVERSITY SERVICES

- 1. Member of the Board of Social Science Faculty 28-03-2022 for a term of three years.
- 2. Kalindi College Coordinator of IIRS Outreach Programme ISRO Dehradun

Teaching Experiences (Subject/Courses taught)

Kalindi College, University of Delhi

- (a) Disaster Management
- (b) Physical Geography
- (c) Human Geography

(d) Digital Cartography

- (e) Statistical Geography
- (f) Geography of Resource
- (g) Thematic Cartography

(h) Climatology

(i) Evolution of Geographical Thought

Research Guidance/Project

1.Principal Investigator of the project entitled "GIS based Emergency Response system of Kalindi

college" funded by Research Project allocation Committee of kalindi college, University of

Delhi-Completed

- Principal Investigator of the project entitled" health Care management information system: Spatial study of NCT of Delhi" funded by Research Project allocation Committee of kalindi college, University of Delhi- Completed
- Principal Investigator of the project entitled" Modelling for the Future Flood Vulnerability and Risk Assessment analysis: Yamuna Catchment Area of NCT of Delhi using Geo-Mathematical Spatial techniques" funded by Research Project allocation Committee of Kalindi college, University of Delhi- Completed
- Ongoing Ph.D Supervision on 'Assessing the Impact of Char Dham Highway Development Project: A Case Study of Rishikesh to Yamunotri Sector'.
- Principal Investigator of the project entitled "Disaster management Plan and Capacity Building of Kalindi College, University of Delhi" funded by Research Project allocation Committee of Kalindi college, University of Delhi- Completed
- 6. Principal Investigator of the project entitled "Analysis of Air Quality in Delhi: Examining the effect of urbanization on particulate matter concentration" funded by Research Project allocation Committee of Kalindi college, University of Delhi- ongoing (2023-24)

Publication (Peer Reviewed / Indexed Journals)						
Year of	Title	Journal (Name of the	Co-Author			
Publication		journal.Vol Issue ISSN)				
2024	Sahdev.S (2024) Impact of road	Humanities and	Yes			
	project on the Socio-Economic	Social Science				
	condition: A study of Char Dham	Studies, ISSN 2319-				
		829X,,Vol.13(1)				
		2024				
2024	Sahdev.S (2024) Bidecadal analysis of	Remote Sensing	yes			
	urbanization effects and ecosystem	Applications: Society and				
	services at Haldwani,Western Himalayas,	Environment,				
	India	ELSEVIER, Volume				
		33,January2024,101125				
		https://doi.org/10.1016/j.rs				
		ase.2023.101125				
2023	Sahdev,S(2023),MAPPINGVOTING	Humanities and Social	No			
	BEHAVIOUR OF 2022 ASSEMBLY	Science Studies, ISSN				
	ELECTION IN UTTAR PRADESH	2319-829X,,Vol.12(2)				
		2023				

2022	Competition in Uttar Pradesh:A Studyof 2017 Assembly Election	Rabindra Bharti Journal of Philosophy, ISSN: 0973- 0087, Vol. : XXIII, No: 05, 2022	No
2021	Sahdev,S(2021),भारत में बाढ़ की समस्या और समाधान	दृष्टिकोण,ISSN:0975- 119X,वरूष:13,उक :1 जनवरी–फ़रवरी2021,पेज नब 1189-1194	No
2021	Sahdev, S (2021), Forest fire Severity Mapping of Humid Tropical Regions:A Geospatial Perspective,		No
2021	Sahdev,S(2021),भारत में बाढ़ की समस्या और समाधान,	Drishtikon Journal, ISSN: 0975-119X, Vol13, Issue 2021	No
2020	Land Use Planning for Hillside Development Using GIS Based Analytic Hierarchy Process		Yes
2020	Sahdev, S. (2020). Mapping Voting Behaviour of 2017Assembly Election in Uttar Pradesh,	Jour of adv Research in	No
2020	Sahdev, S. (2020). Identification and Mapping of Dengue Epidemics usingGIS Based Multi-Criteria Decision Making, The Case of Delhi, India,	Journal of Settlement and Spatial Planning DOI: 10.24193/JSSPSI.2020.6. 07	yes
2017	Forest Fire Risk Zone Mapping Using Geographic Information System: A Case Study.	International Journal of ComputerScience,5(7). 9-15	Yes
2015	Voting Behaviour of Uttar Pradesh Assembly Elections,2012:ASpatial Study	National Geographical Journal of India;Vol.61 (4), p-4. ISSN: 0027- 9374-/2015/1564-1572.	Yes

2014	Electoral Performance of Samajwadi Party in Uttar Pradesh Assembly Elections(2002-2012):A Geographical Analysis	e i	No
BOOK/ED	ITED BOOK		
2020	Geoecology of Land scape Dynamics, Advances in Geographical and Environmental Sciences	Springer International Publishing,ISBN-13:978- 9811520969. (<u>https://doi.org/10.1007/97</u> 8-981-15-2097-6).	Yes
2017	Environment and Sustainable Development A Geographical Appraisal		Yes
2016	Punjab Problem in Retrospect (1451- 987):A Politico-Geographic Analysis	Shivalik Prakashan, Delhi ISBN:978-93-85144-69- 1	No
CHAPTER	IN EDITED BOOK		
2024	Humanities and Sustainability from glocal perspectives towards future earth – Proceeding of IGU Thematic Conference 2022, India	of Daulat Beg Oldie: A	Yes
2020	Seismic Vulnerability Assessment of NCT of Delhi Using GIS Based Multiple Criteria Decision Analysis	Geoecology of Landscape Dynamics, Advances in Geographical and Environmental Sciences, Springer International Publishing, ISBN- 13:978-9811520969 (https://doi.org/10.1007/9 78-981-15-2097-6 2).	
2017	Modelling & monitoring of changing Green Space: A case study of National Capital Territory of Delhi, India	Environment and	Yes

Seminar/Workshop/Conferences Presentation/Organization Seminar/Workshop/Conferences organized

- As a Convener Organized two day UGC Sponsored National Seminar in Kalindi College on Environmental Ethics, Resource Depletion and Sustainable Development on 25-26 Feb. 2016.
- As a Convener organized International Conference Sponsored by Ministry of Earth Sciences, DST, ISRO and ICSSR on "Spatial Decision Support Systems for United Nations Sustainable Development Goals" on 1st and 2nd February 2017 held at Department of Geography, Kalindi College, University of Delhi.
- Member of organizing committee in National Assessment and Accreditation Council NAAC sponsored National Workshop on "Skill Enhancement at Institutions of Higher learning: 'Training Today for Tomorrow' comprising" organized by IQAC, Kalindi College from 7-13 January 2019
- Convener of one-day Faculty development programme on Q-GIS software for map making at Kalindi college on 11thFeb. 2019
- Convener of Online e-workshop for students on topic "Integrating GIS with Geography".
- Coordinator of the webinar organized for students counseling during lockdown on "Narrative in Lockdown : A Psychological Perspective" by Psychologist Prof.Aruna Broota on 18thMay 2020
- Convener of educational excursion from geography department organized a five day trip to Nanital, Ranikhet &Bhimtal for disaster preparedness plan.
- Convener of online annual Eco Fest: ECO CHALLENGERS-2020 on theme "Good Health and Well Being
- Convener of Geo Fest: Resurgence, 2019-20 on theme "ISTIRAHAT-Breaking the Stereotype".
- Convener Eco Club organised Cleanliness drive to spread the awareness about 'Zero Garbage Concept' in the College.
- Coordinator of the online faculty training programme on "Disaster Management in Covid- 19 Times" in association with National Institute of Disaster Management on 3 & 4 June 2020.
- Coordinator of IIRS Outreach Programme on Satellite Photogrammetry and Application, Geospatial Input for Enabling Master Plan Formulation, Application of Geoinformatics in Ecological Studies, Department of Space, Govt. of India, Dehradun
- Coordinator of Value-Added Course on Geoinformatics organized online in kalindi college from 15th June to 30th June 2022.
- Convener of Geo Fest: Resurgence 2022 on theme Sustainable Living on 9th March 2022.
- Coordinator of the value added course on Satellite Image Processing organized offline in Kalindi college from 15th April to 30th April 2024.
- Convener of the faculty development training programme on Disaster Risk Management organized

by Disaster Management Cell of kalindi collage in collaration with national institute of disaster management from may 20-24, 2024.

• Convener of Community Outreach programme for enhancing earthquake and fire disaster awareness among the resident of different slum area in Delhi initiated by the Disaster Management cell, Kalindi College

Research Paper Presentation

- Project Report submitted to CPDHE, University of Delhi for Refresher Course in Human Right, Gender and Environment on "Causes and Consequences of Deforestation in India".
- Presented a paper titled **"Linkages between Human Rights and Environment** in National Seminar by Kalindi College on Inclusive Governance and Human Rights: Dealing with the Dynamics sponsored by Indian Council of Social Science Research, 21-22 April, 2014.
- Published a research paper "Environmental Issues and Voting Pattern in Delhi Assembly Election- 2003." Academic Journal, Kalindi College, Vol. 9, 2009-2010.
- Presented a paper title "Role of Spatial Information Technology in Disaster Management" in the National Conference on Disaster Management: Challenges for future-2015 organized by All India foundation for peace & Disaster Management in association with Ministry of Earth science Govt. of India 24-25 July 2015.
- Presented a research paper entitled "Climate Change and Human Health- Understanding Linkages and adaptation" in National Conference on Climate Change Adaptation and sustainable development organized by Swami Sharadanand College in association with Ministry of Earth Sciences, Govt. of India. 28-29 Sep. 2016
- Presented a research paper entitled "Disaster Management: Analysing Women Vulnerability in National Seminar organized by Department of Journalism, Kalindi College, University of Delhi on 23-24 March 2017 Presented a concluding remark on implementation in the National conclave on "Dr. Ambedkar's futuristic Vision and Revolutionary Actions" held at Kalindi College on 26thApril 2018
- Presented a paper on "Shaping Urban Marginalized spaces: A study in Delhi" in the seminar organized by Department of journalism, Kalindi College, University of Delhi, from 9th-10thOctober, 2018.
- Mentored a Research paper titled 'Eco-Tourism for hill development-A Case Study of Haridwar' in ICSSR-sponsored national workshop. Geographers' Youth Conclave on sustainable and Innovative Environmental Practices. Jan 30-31, 2020
- Presented a paper title "Impact of covid-19 on Health of Women in Indian Society" organized by IGU India e Conference in collaboration with IGU- Commissions on Local and Regional Development: Commission on Geo-Heritage on theme "Implications of COVID-19 on Local & Regional Sustainable Development: A Global Perspective" dated 27-28 June 2020.

- Presented a paper title "Multi literalism in East Asia through Asian values: A critical Analysis of Common Prosperity and cooperation in the context of Indo-Pacific initiative" in the International Seminar on India's Culture-Based foreign Policy in south and south east asia organized by the department of political Science, University of Delhi on march 11th- 12th, 2024.
- Presented a paper title "The Geopolitics of food Securities: Barricade wall to the sustainable development of zero hunger in the international conference on research & innovation for sustainable development (ICRISE-2024) organized by the institute of Engineering and technology in collaboration with the center for research & Innovation held by Maharshi Dayanand University Rohtek on may 4-5, 2024.

Awards & Distinctions

- Got National Scholarship for securing name in **merit list** of Meerut University in B.A. (Hons) Geography.
- Secured **first position** in University in M.A.Geography and got **Distinction Certificate** for the same.
- Received Certificate of merit for excellent contribution for winning second prize for the college in university awards of good practice in the Annual Culture Festival Antardhavani-2013 held in 22-24 Feb 2013, organized by University of Delhi.
- Received Dr. Sarvepalli Radhakrishnan Best Teacher Award 2021 from Centre for professional Advancement Continuous Education, A unit of IMRF Regd with Govt. of India NITI Aayog NGO Darpan on 5thSeptember 2021.
- Received certificate of Honour in the field of Asesment of Election Results" by Mrs. Rosalia Arteaga, Former President of Ecuador in the Indo-Ecuador Intellectual Dialogue-2024 held on 4th of February, 2024 at the India International Center, New Delhi India.

Public Service/University Service/Consulting Activity

Curriculum Development

• Member of Course Committee for B.A(P) in Geography for a period of two years,

(2012-2014)

(2014-2016)

• Prepared Syllabus for B.A (Programme)

Semester 5, Paper No. 502, Geography of Environment

Semester 5, Paper No. 504, Agricultural Geography

Semester 3, Paper No. 301, Economic Geography						
Semester 4, Paper No. 401, General Cartography						
 Member in university of Delhi-Learning outcome-based curriculum framework (LOCF) for UG CBCS syllabus in Geography Department University of Delhi Paper: - Physical Geography BA(P) Geography I Sem Core Paper General Cartography BA(P) Geography III Sem Core paper 						
Professional Societies Memberships						
Membership of Learned Body						
National Association of Geographer's India (NAGI)						
Association of Geographical Studies (AGS)						
Geographer's Association, Goa(GAG)						
Academy of Social Sciences, Allahabad						
• Member of Executive Committee of Association of Geographical Studies, Department						
of Geography, University of Delhi						
(2000-2001)						
(2004-2005)						
(2006-2007) Manchen ef actional Communical Society of India Demonstrational University Versusi						
Member of national Geographical Society of India, Banaras Hindu University, Varanasi						
Member of Centre for professional Advancement Continuous Education						
Projects(Major Grants/Collaborations)						
Other Details						
Training and Internships/Orientation/RefresherCourse/Workshop						
1. Participated in Orientation Course conducted by CPDHE, University of Delhi , March 24 to April 20, 2000.						
 Participated in three-week Refresher Course in Geography from 26th September to17th October 2001 organised by UGC-SAP, Jamia Millia Islamia, New Delhi. 						
 Participated in three week Refresher Course in the subject Geography from December 9 to 30, 2003, conducted by CPDHE, University of Delhi. 						
4. Participated in three week Refresher Course in the subject "Human Rights, Gender and Environment" from October 4 to 25, 2004, conducted by CPDHE, University of						

Delhi.

- 5. Joined two week Training Programme "Computer Concepts, Window-95, Word and PowerPoint" conducted by Delhi University Computer Centre, 7thMayto18thMay,2001.
- 6. Participated in two days Workshop on "**Disaster Management**" held at FICCI, Federation House, New Delhi, 30 September to October 4, 2004.
- 7. Participated in the one-day workshop on 'Use of Open GIS Software, Satellite Imageries and GPS' at the Department of Geography, Delhi School of Economics, University of Delhi on April 3, 2008.
- 8. Participated in the ICT **Workshop for Capability Building** of Delhi University Faculty, organised by Institute of Life Long Learning, 3 to 7 Dec, 2009.
- 9. Participated in **Training Programme on Renewable Energy Applications in Rural and Urban Areas** on January 21, 2010 organised by Mahatama Gandhi Institute for Combating Climate Change, Bakoli, Alipur, New Delhi, A Joint Venture of Ministry of New and Renewable Energy, Govt of India and Govt of NCT of Delhi.
- 10. Participated in the Workshop on **Evaluation Methodology** organized by CPDHE, University of Delhi on 8 November to 10 November, 2012.
- 11. Attended a training programme on "Remote Sensing-GIS with TNTmips Software:Special Reference to Livelihood Security in Changing Socio-Economic Environment in Himachal Pradesh organised by Department of Geography, University of Delhi, from 18–21 December,2013.
- 12. Participated in 21 days Training Programme on **Geo Spatial Technology** funded by NRDMS, Department of Science and Technology, Jamia Millia Islamia from 26th May to 15th June, 2015.
- 13. Attended National Development Faculty Development Programme on 'Data Handling and Advance Analytics organized by Shaheed Bhagat Singh College, University of Delhi on 2-8 May 2016.
- 14. Completed training on Quantum GIS course at TGIS online platform, Ahmadabad, Gujarat from 11 June -17 June 2020.
- 15. Completed one week (online) FDP on "Moving Towards New Normal Though Effective Online Teaching" organized by Kalindi College, University of Delhi in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi from 1stDecember – 7thDecember 2020.
- 16. Completed one week (online) FDP on "Exploratory Data Analysis Using Statistical Software R And SPSS" organized by Department of Statistics and Internal Quality Assurance Cell (IQAC) Mata Sundari College for Women, University of Delhi in collaboration with Mahatma Hansraj

Faculty Development Centre Hansraj College, University of Delhi from 7th January–13th January 2021.

- 17. Completed seven Days online Capacity Building program on "Hydro-Meteorological Disaster: Techniques of Measuring, Monitoring, and Management of Floods" organized by under the PMMMNMTT scheme of the Ministry of Education, Centre for Disaster management Studies, Shaheed Bhagat Singh College, University of Delhi in Collaboration with Teaching Learning Centre, Ramanujan College from March 1- March 7, 2021.
- 18. Completed one week (Online) Interdisciplinary Faculty Development Programme on" Basics of Research" organized by Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi in collaboration with PARAMARSH, UGCSCHEME from 8th June–24th June, 2021.
- 19. Completed two week Faculty Development Program on "MOOC's, E-Content Development, Research Methodology and Statistical Tools in Open Education world" from 3rd Aug–17thAug 2021 organised by Kalindi College, University of Delhi in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi

Participation In Conference and Seminars

- 1. Participation in 29^e International Regional Science Conference on **Regional Sustainable Development and New Economic Policy** Organised by Department of Geography, Delhi School of Economics and Regional Conference, January 31 to February 2, 1997.
- 2. Participated in UGC-SAP National Seminar on "Resource and Regional Planning: Issues and Challenges" held in the Department of Geography, Delhi School of Economics, University of Delhi, December 4-5, 2003.
- 3. Participated in National Conference on **"Solid Waste Management: Challenges for Future"** organised by All India Foundation for peace and Disaster Management on March 15, 2008 at School of Environmental Studies, University of Delhi.
- **4.** Participated in the Indo-European Conference on "Quality Assurance in Higher Education Held at Conference Centre, University of Delhi on 6th May and 7thMay, 2010.
- 5. Participated in two-day Seminar on Portrayal of **Women in Contemporary Media**-A Curse or a boon held dated 24 to 25th January 2011 in Bhim Rao Ambedkar College, University of Delhi.
- 6. Participated in 'The Three Cities: One GIS Conference' organised byEsri India Technologies, 2019
- Participated in national webinar on "Urban Health Hazard and Preparedness in Global Pandemic Covid 19" hosted by Department of Geography, Shaheed Baghat Singh College and Centre for Disaster Management Studies in association with NIDM on 2nd May 2020

- **8.** Participatedinnational webinaron"EmergingoutaWinnerinLockdown"organisedbythe Department of Physics, Kalindi College on May 14, 2020.
- **9.** Participated in the webinar on "Leave Rules and Procedure for University and college Employees" organised by IQAC, Staff Association and Library, kalindi college University of Delhi on 17thJune 2020
- 10. ParticipatedinWebinar:5SuccessMantras-FromDefenceForcesandtheCorporateWorld organisedbyNewDelhiInstituteofManagementon11thSept2020.
- 11. Participated in the short-Term Certificate programme on "Inflection Point in Digital Transformation-Impact on Career Prospects in Post Covid Era" on December 23, 2020 organisedbyIMSGhaziabadinassociationwithBhaginiNiveditaCollege, UniversityofDelhi.
- 12. Participated in 3 days National Level Webinar on "Feedback, SSS, Best and Distinctive Practices" organised by PGK Mandal'sHari Bhai V. Desai Arts, Science and Commerce College,Pune,MaharashtrainassociationwithIQACClusterIndia&WhiteCodefrom19-05- 2021 to 21-05-2021.

Invited as Resource person in seminar and conference

- 1. Invited as Rapporteur in National Conference on "Smart Cities: Challenges and Vision Ahead" on 6th April 2015 organised by Department of Geography, ShaheedBhagat Singh College, University of Delhi.
- 2. Invited as chair person to Chaired a technical session in the National Conference on "Disaster Mitigation: Challenges for Future" organised by All India Foundation for Peace andDisaster ManagementinassociationwithMinistryofEarthScience,GovernmentofIndia,24-25July,2015.
- 3. Invited as Rapporteur for the Session entitled '**Human Health and wellbeing**' in 9th InternationalGeographical Union (IGO) Conference on Land use change, climate Extremes and Disaster RiskReduction March 18-20,216.
- Invited as co-chair in Technical session Geoinformatics for watershed Management, in National ConferenceonGeoinformaticsforNaturalResourceManagement7-8thFebuary2017,organizedby Department of Geography, Faculty of Natural Sciences, JamiaMilliaIslamia, New Delhi- 110025.
- Invited as Co-chair for the technical session "land use/land cover" in the international conference Liveable Cities: Transforming Sustainability and its Challenges organized by department of Geography, Bhagat Singh College, during 5th-7thFebruary 2018.
- 6. Invited as Co-chaired person in international conference on "Mass Disaster and Emergency Management" organised by National Task Force for Disaster Management on 20-21 April, 2018
- 7. InvitedasCo-chairpersonintechnicalsessionentitled"GlobalAgreementandpoliciesforClimate Change and action reducing climate Disasters" at the Climate Change Conclave 2018- national seminaronClimateActionforIndia'sCommitmenttoCombatclimatechangesheld'sonApril21-

22, 2018 organised by Department of Geography, Shaheed Bhagat Singh Evening College, University of Delhi

- 8. Invited as Speaker in Faculty Training Program on "Disaster Management in Covid 19 Times" organized by National institute of Disaster Management, Ministry of Home Affairs, Govt. of India, held on 3-4 June 2020.
- 9. Invited as Resource Person for delivering a talk at the NIDM, Ministry of Home Science, on International Women's Day, March 8, 2021, on the topic "Experiences from a Women Managers in the Area of Disaster Risk Reduction".
- 10. Invited as Resource person for chairing technical session on humanities and social science at the national conference on multi disciplinary studies held on 3rd may 2024 organized by Apeejay School of Management.

Academic Activities Organised As Convener in the Kalindi College

1. Lecture series organised by Geography Society of Kalindi College on 28th and 29th January,2008

on the theme "Urban Disasters in India in which

- a) Dr. R.B. Singh delivered Lecture on "Disaster Risk Assessment and Management in India"
- b) Prof.H.Ramachandran, (Head, Department of Geography, DSE) delivered Lecture on "Disaster Policy in Urban Areas"
- Organised a Lecture Series on " Role of GIS in Contemporary Geography in 2009 in which Prof. Rashid delivered a lecture on Role of Remote Sensing and GIS Jamia Millia Islamia, Dr. VAV Raman from Shaheed Bhagat Singh College (M) and Dr.A.K. Saha from Department of Geography, Delhi School of Economics, University of Delhi delivered a lecture.
- 3. Organised one-day workshop on **Environmental Education** in the College, 2010 in which Dr. Jagbir Singh (Swami Shradhanand College,DU.) delivered lectures on "Marine Ecology and Environmental Issues on Great Barriers Reef of Australia"
- 4. Organised a Lecture Series on **Spatial Techniques in Geography** 2011, Dr.Anshu Sonak from Kirori Mal College and Prof. B. Khan from Department of Geography delivered a lecture.
- 5. Organised a Lecture Series in Annual Festival 'Geo Group'on 23rdFebruary 2012, on **"Conceptual Issues in Geography**. Prof. S.C. Rai from Department of Geography, University of Delhi, gave Lecture, Dr. VAV Raman from Shaheed Bhagat Singh College gave a lecture on 'Spatial Information Technologies'.
- 6. Organised Lecture Series in College on **"Paradigm Shift in Geography"**, 2013. Dr.Aprajita De from Department of Geography, University of Delhi, delivered a lecture on Geography and its Contemporary Relevance. Prof. M.H. Qureshi from JamiaMilliaIslamia delivered a lecture on Paradigm Shift in Geography.
- 7. Organised a Panel Discussion on Topic "Geographic and Socio-Economic Diversity" in 2014. Chief Guest was Prof. M. Istiaq from Jamia Millia Islamia.

- 8. Organised two days training programme on Statistical Methods in Geography for Honours Students on 13th and 14thNovember 2017.
- 9. organised Inter-College Geo Fest: RESURGENCE, 2017-18 on 19thFeb. Prof. R.B. Singh from Department of Geography, University of Delhi delivered lecture on "Mega City: Issues and Challenges".
- 10. Organised 'World Water Day' on 22nd March 2018 by organizing a lecture series on 'Water Treatment and Water Quality'. The program was inaugurated by the Keynote Address of Chief Guest Prof. Haseena Hashia from Jamia Milia Islamia. Prof.S.C.Rai, Guest of Honour from Department of Geography, Delhi University, delivered a lecture on "Sustainability issues of Water Resource". Distinguished Guest Dr.K.lal Babu, Scientist from National Water Commission, Ministry of water resource delivered a lecture on "Impact of Climate Change on Water Resources"
- 11. Organised Inter-College Geo Fest: Resurgence, 2018-19. The theme of this year fest was "The Role of Women in Social Transformation" with a massage to empower the women and girl for gender equality, and raising awareness of their legal rights in order to promote their participation in the decision making process, protect their rights and to encourage developments on 9th October2018. The chief guest Ms. Meenakshi Lekhi, Member of Parliament, inaugurated the function by lighting the lamp. She encouraged students about women participation in Indian politics. The Guest of Honour Prof. Madhu Purnima Kishwar, Maulana Azad National Professor, ICSSR, addressed the students about the true picture of women in Indian society and laws formed for women. The Guest of Honour Dr. Seema Parihar, Associate Professor, Kirori Mal College presented her research paper on Gender Atlas of Delhi.
- 12. Organised annual Eco Fest: ECO CHALLENGERS-2019 on theme "Incubating Innovative Ideas by Youth on Environmental Issues" in which a panel discussion was organised on topic "Need for Quality Assurance in Higher Education: Challenges and Possibilities" on 8thApril 2019. The esteemed panel lists were Prof. Haseena hashia (JMI), Prof. Bupinder Zutshi (JNU), Prof. Vinay Maitri (SPA) and Dr. Amir Ali Khan (NIDM). After the panel discussion training programme was organised on theme "Disaster Preparedness, Rescue and Rehabilitation Techniques" by Dr. Amir Ali Khan (NIDM).
- 13. Organised Geo Fest:"RESURGENCE, 2019-20" on 4th of October,2019. This fest is organized to give light on the hidden discriminations which are being practiced from long course of time in the form of Stereotypes. The topic of the fest was "ISTIRAHAT- Breaking the Stereotype". Here, ISTIRAHAT is a Turkish word which means 'TO BREAK'.
- 14. Organized online workshop on Career Counselling "GEOGRAPHY: A SPACE OF LEARNING and OPPURTUNITY" with theme Geography as a Career and Geography as Spatial Science on 17th February, 2021.
- 15. Convener of Geo Fest: Resurgence, 2020-21 organised online by Department of Geography on theme 'Greentivity' on 12 April 2021.

- 16. Convener of Panel Discussion on the topic' The Emerging Shields of the Environment' on 12 April 2021
- 17. Convener of Five-day lecture series on the theme"SHAPE our Common Future" from 26th–30th June 2021 in Kalindi College, University of Delhi.
- 18. Convener of the program Azadi ka Amrit Mahotsav on theme Mapping Indian Freedom on 8 September 2021.
- 19. Convener of the program on occasion of world Ozone Day on theme Montreal Protocol- Keeping us, our food and vaccines cool on 16 September 2021
- 20. Convener of Alumni Meet on 5th Feb 2022.
- 21.

CONVENOR/EXTRACURRICULARACTIVITIES

- Convener, Cultural Clubs of the College (2012-2013) (2013-2014)
- Convener, Inter College Festival Lehren in Collage Making-2011.
- Convener, Inter College Festival Lehren in Poster Making -2011
- Convener, Inter College Festival Lehren in Fashion Show-2011

EVALUATION PARTICIPATION IN EXAMINATION

- Set paper of Human Geography, subsidiary for honours courses for 2 years (1997-1998) (1999-2000)
- 2. Paper setter and Examiner in B.A (Pass) 3rd Year for Economic Geography (1999-2000)
- Evaluated paper of Human Geography, subsidiary for honours courses for years. (1997-1998) (1999-2000)
- 4. Set paper of Economic Geography for B.A.(Pass) course 2001-2002.
- 5. Evaluated paper of Economic Geography for B.A.(Pass) course 2001-2002.
- 6. Set and evaluated paper of Earth Systems forB.A.Programme 1styear for the year,2007-2008.

- 7. Set and evaluated paper of Geography of India, Concurrent course for B.A (Hons) 2nd year for the year 2007-2008.
- 8. Worked as Moderator to moderate the Question papers of B.A.Programme Geography for the Exam to be held in 2007.
- Set and evaluated the paper of Disaster Management for B.A. Programme 3rd year for the year 2010-2011.
- 10. Set and evaluated the paper of Earth Systems for B.A.Programme1styear for 2010-2011.
- 11. Set and evaluated the paper Physical Geography Code 229151 for the year 2012.
- 12. Set and evaluated the paper Space and Society Code B130 for the year 2013.
- 13. Set the paper Physical Geography for the year 2013.
- 14. Set the paper Geography of India Code 229572 for the year 2013.
- 15. Convener for setting and moderating of paper Human Geography Code 229251 for B.A(P) Geography for the year 2014.
- 16. Set and evaluated the paper World Economic Geography for B.A (P) Code 229651 for the year 2014.
- 17. Convener for setting and moderating the question paper Space and Society Code B130 for the year 2014.
- 18. Convener for setting and moderating the question paper Spatial Issues and Spatial Techniques Code C130 for the year 2014.
- 19. Set and evaluated the paper Geography of India Code B-822 DCC Geography for the year 2014.
- 20. Set and Evaluated the paper of Economic Geography Semester V BA (P) 2017 paper Code 62297505.
- 21. External Examiner of the paper Cartographic Technique(12291102) BA(H) in Bhim Rao Ambedker College, DU Nov 2019
- 22. External Examiner of the paper Cartographic Technique (12291102) BA (H) in Kirori Mal College, DU Nov 2017
- 23. External Examiner of the paper Thematic Cartography BA (H) in Aditi College, DU April 2018
- 24. Online evaluated the paper "Evolution of Geographical thought" Sem VI 2020.
- 25. Evaluated the Answer Script of OBE held in March 2021 for the paper Environmental Science.
- 26. Evaluated the Answer Script of OBE held in June 2021 for the paper Evolution of Geographical thought.
- 27. Convener of paper setting of generic paper Sustainability and Development (69295601) BA (P) Sem VI June 2021.

- 28. External Examiner for BA(H) Geography Semester VI Practical Core Paper 12291602-Disaster Management Project Work in Kamala Nehru College DU 4thMay 2022.
- 29. Examiner of Paper Setting–Evolution of Geographical Thoughts (Locf) UPC 12291601 BA (H) Geography Semester VI 2021-2022.

ACTED AS CONVENEOR FOR VARIOUS AWARENESS PROGRAMME ORGANISED IN KALINDI COLLEGE

- 1. To aware students of the college about the **time management and stress management**, organised workshop on 20 January 2010, Prof. Aruna Baroota Clinical Psychologist, University of Delhi addressed the students.
- 2. Organised one dayWorkshop to aware the students of the college about Earthquake Disasters in which District Disaster Management Authority (West) in Collaboration with National Disaster Management Authority organised an Earthquake Preparedness exercise in the college. This Programme Comprised of Debate, Quiz and Mock Drill. Topic for the Debate was "Understanding about Disaster Management and necessary steps for Minimizing the harmful effects of Earthquake" 2011.
- 3. Organised one day Awareness Programme to aware students that how Group Discussion, Speech and Debates developed the confidence of the students on "Career Counselling and Personality Development", 17 January, 2011. Prof. Rajiv Verma, Convener of B.A (Prog) Committee, University of Delhi was the Chief Guest of the functions. Prof. Gurpreet Singh Tutiza and Prof. Gulshan Sahney, Deputy Proctor of Dean Students Welfare addressed about Central Placement Cell under Dean Students welfare office.
- 4. As Co- coordinator organised Portrayal of College academic environment by highlighting innovative practices, architectural, technological digital, science labs, artistic extracurricular programme, students societies, issues concerning Social Development addressed by the college in the Category of the "Awards of Good Practice" during **Antardhvani 2013**, where in College received second prize of Rs. 7 Lakh as University Award of Good Practices.
- 5. As Co-cordinator organised, GyanLeher, a Knowledge Fair, one of the first in the University on 5th to 6th February 2014. The festival highlighted "Innovative Academic Practices" which have been adopted in the college to promote para digmatic shift not onlyin teachingbut in pedagogy as well.
- 6. Convener for Creating Community Awareness in Kalindi College on **Disaster Management**. The Geo-Group tried to bring awareness on Disaster Management through innovative, practical and easy ways.
- 7. Convener for Creating Community Awareness in Kalindi College on Solid Waste Management. This was an action plan of Eco Club of Kalindi College to make the College students to aware and enhance participation of people regarding solid waste management. Students prepared charts, Models and presentation regarding Segregation, Collection, Transportation, Disposal and Management of waste.
- 8. Convener **Earthquake Management** to sensitize all students of the college regarding preparedness and planning before Earthquake emergency Management during earthquake and

rehabilitation of the area after earthquake, 2014.

- Organised one day Workshop on Gender Sensitization to aware students about women's safety on 6th February 2013. Dr. Pamela Singla Associate Professor, Department of Social Work, University of Delhi, chaired workshop.
- 10. To aware the students of the college about how to gain **confidence and concentration**, organised one day workshop on 25th February 2013, as Students Union advisor. Mr. Ashok Arora former Secretary Supreme Court Bar Association, Motivational Speaker, maker and author told students about how to develop a creative and analytical thinking, how to build self confidence, kill depression, how to be a leader and how to avoid examination fever.
- 11. Organised lectureon Health Awareness on 01.08.2018, in which honourable Dr. AshokVarshney, National SanyojokArogya Bharti, aware the students about General Diet and Life style. He highlighted the importance of general health and laid stress on intake of healthy diet.
- 12. Organised an Awareness Workshop on relief and Rescue operation during Earthquake and Flood, in which a team of the National Disaster Response Force gave training to students and teachers of the college. Disaster programme officer Mohit Sharma and Arshad from District Disaster Management Authority presided over the function on 6th September 2018.
- 13. Organised an awareness programme on 5thNovember 2018 to spread message of Änti-pollution Diwali" with a motto of celebrating green Diwali. The chief Guest for the event was Dr. Arjun Khanna from All India institute of medical science.
- 14. Organised a online annual Eco Fest: ECO CHALLENGERS-2021, an event to commemorate the annual Ozone Day on International Day for Preservation of Ozone Layer on 16 September 2020.
- 15. Organised a programme to celebrated International Day for Disaster Risk Reduction with an awareness program along with quiz competition on the theme 'Revisiting the Disaster Location, their Causes, Occurrence and Consequences' on 16 October, 2020.
- 16. Convener of speech Competition on theme 'Aquabliss' to spread message of quality use of water on the World Water Day on 22nd March, 2021.
- 17. Convener of speech Competition on theme 'Planeteers' to spread message how to save environment on the World Environment Day on 5th June, 2021.

Convener of the MOU Signed in the department of Geography Kalindi College

S. No		Name of Collaborating Institute	Date of commencement	Nature of Collaboration	Activities
1	Kalindi College, DU	Jaipuria Institution of Management Noida	29.08.2022	To Impart quality education to all its students and give them a platform to hone their managerial skills in the best possible environment with the best possible support.	A workshop was organized on 9 th September 2022 by Jaipuria Institute of Management in Department of Geography ,Kalindi College, on the topic "Resume writing and online personal brand management
2	Kalindi College	Bhumi NGO, Chennai	18-10-2022	The MOU is to outline the responsibilities of both parties to work together with the student volunteers of Kalindi college through Eco-Champs, Bhumi's environment education initiative.	Eco-Champs is an initiative started by Bhumi for environment sensitisation program to empower students, and become proactive practitioners of eco-friendly lifestyle through an immersive and hands-on experience spanned across 3-5 months. The program also builds 21st-century life skills including compassion, teamwork, critical thinking and problem-solving abilities in the students to enable change in their communities. Eco- Champs mainly focuses on Waste management, Composting, Kitchen gardening, Water conservation, Climate change, Biodiversity & wildlife, Plastic upcycling, Ethical fashion, Eco Friendly Toys, and lot more.
3	Department of Geography Kalindi college DU and	Department of Geography Kisan Post Graduate college, Bahraich Uttar Pradesh	02-02-2023	Cooperation and sharing of Resources in the area of Research, Academics and Extensions activities in Education and Teacher Education.	
4	Department of Geography Kalindi College University of Delhi.	Erasmus +, Department of Geography, University of Oradea, Romania	01-04-2023	The MOU will facilitate the exchange program for students researcher and faculty members along with sharing of knowledge and experiences in area of mutual interest.	An international interaction session was held in Kalindi College, Delhi University on 8 th February 2024 with Dr. Iulian Dinca Assistant Professor from University of Oradea, Romania. Professor Iulian Dinca presented a captivating presentation about distinctive physical features. He talked about e-tourism in Romania.