

## **CURRICULUM VITAE**

## Ms. Shilpi Yadav



MOBILE NO.	7820883775, 8005700878
EMAIL	shilpi@sophiacollegeajmer.in

### **EDUCATIONAL QUALIFICATION**

S.NO	NAME OF THE DEGREE
1	M.A. Geography
2	M.Sc. in Remote Sensing & Geo-Informatics
3	NET UGC Geography
4	Ph. D. (Pursuing)
5.	RSCIT

#### **TEACHING EXPERIENCE: U.G:** 5 Years **P.G:** 5 Years

#### **CURRENT STATUS/POSITIONS/RESPONSIBILITIES HELD:**

Assistant Professor, Department of Geography, Sophia Girls' College (Autonomous), Ajmer

S.NO.	CONTRIBUTION IN COLLEGE ACTIVITIES / COMMITTEES
1.	Assistant Professor, Department of Geography, Sophia Girls' College (Autonomous), Ajmer
2.	Coordinator - Diploma Program in GIS
3.	Member "Prakriti" The Geography Association
4.	Member "Cell for Social and Environmental Concern"
5.	Member "PICASSO"- The Art Club
6.	Member "IGNOU Cell"
7.	Member Documentation Committee
8.	Member Outreach Committee
9.	Mentor for B.A. Part II

#### **RESEARCH EXPERIENCE: 6 Years**

#### **RESEARCH PUBLICATIONS**

S.No.	Year	Title of the Paper/Chapter/Book	National/ International	Name of the Journal/Book/ Peer Reviewed Journal / Non- Peer Reviewed Journal /E- Journal
1.	2020	"Pandemic are Cleanser: It is an Eye Opener"	International	International Journal of Global Resources

				(IJGR), volume 6 (01a), June 2020, ISSN: 2455-2445 (Online)
2.	2019	A Struggle for Survival: Prospects of Rural Development along Radcliff Border in Rajasthan (Edited Book)	International	Peer Reviewed (Akinik Publication) ISBN: 978-93-5335-409-1
2.	2019	Prioritization Of Sub-Watershed For Soil And Water Resource Management Using Morphometric Parameters And Geo-Spatial Tools -A Case Study Of Pisangan Watershed, Ajmer District, Rajasthan, India	International	Peer- Reviewed International Journal of Research and Analytical Reviews (IJRAR) (E-ISSN 2348-1269, P- ISSN 2349-5138).
3.	2018	Morphometric Analysis And Prioritization Of Sub-Watershed For Soil And Water Resource Management Using Geo-Spatial Tools -A case study of Pisangan Watershed, Ajmer District,	International	Khoj- A Peer Reviewed International Journal of Geography 2350-1359
4.	2016	Surgical Strike: Outcome of terrorism lava from India's volcanic Eruption: Lesson for Pakistan Feeded Militants.	International	A Peer Reviewed "Imperial Journal of Interdisciplinary Research" 2454-1362
5.	2016	"Innovative Strategies to Enhance Teaching Learning Process in Higher Education" Quality Enhancement in Higher Education: Teaching, Learning and Evaluation (A collection of selected essays presented in the NAAC Sponsored National Seminar) (Edited Book)	National	A Peer Reviewed 978-93-5258-865-0
6.	2016	Geo-Spatial Approach for Analysis of Soil Erosion Risk Modelling Using USLE Parameters: A Case Study of Pisangan Watershed, Ajmer District,	International	Khoj- A Peer Reviewed International Journal of Geography 2455-6963

# SEMINARS/ WEBINARS/ CONFERENCES/ WORKSHOPS – ORGANISED / PRESENTED / ATTENDED

S.No.	Year	Title	National/ International
1.	2020	"Climate Change and Extreme Weather Events Management in Urban Areas"	National
2.	2020	"Is the Meeting Lockdown a Green Moment for Biodiversity?"	National
3.	2020	"Space Technology Applications for Societal Development"	National
4.	2020	"Research Methodology and Academic Writing"	International
5.	2020	"Geographical Perspectives of Water Resources: Issues and Challenges"	International
6.	2020	"Population and Health in the Present Context"	National
7.	2020	"Origin of Monsoon and Its Impact"	National
8.	2020	"Paleoclimate Changes (ICPC - 2020)"	International
9.	2020	"Covid- 19: Socio Cultural Implications & Path Ahead"	International
10.	2020	"Taming the Dragon- A Holistic Review of India – China Ties"	National
11.	2020	"Post Covid- 19 Development and Challenges in South Asia"	International
12.	2020	"Basic Author Workshop Research Article Writing & Reference Management Using Mendeley"	International
13.	2020	3 – Week Online Certificate Program (Training Programme) on "Hydrometeorological and Extreme Events Disaster Risk Management"	National
14.	2020	"Institutional Benchmarking of Best Practices"	National
15.	2020	"Changing Geographies: Living with the Pandemic"	National
16.	2020	"Impact of Covid-19 on Human Health, Environmental Perspectives, World Economy, Technology & Future of Education"	International
17.	2020	"Time for Nature"	International
18.	2020	"GIS and Remote Sensing Solution for Post Covid – 19 New World Order"	International
19.	2020	training in "PYTHON 3.4.3"	National
20.	2020	"R Programming"	National
21.	2020	training in "LATEX"	National
22.	2020	"Europe – India Opportunities for Start – ups in Covid Times"	International
23.	2020	"Technological tools to manage the Pandemic Situations Using Biological Data and Artificial Intelligence"	National
24.	2020	"Futuristic Information and Communication technologies"	International
25.	2020	"How to Be Successful Instructional Designer in E- Learning"	International

26.	2020	"Online Series on: How to prepare Technical Papers, Automation Industry – Present & Future, Design thinking as a Pedagogy, and Fuel Cell"	National
27.	2020	"How to Write Effective Case Study?"	International
28.	2020	"Using Digital Platforms: Google Classroom"	National
29.	2020	"Outcome – Based Education"	National
30.	2020	"Outcome Based Learning Approach in Higher Education"	National
31.	2020	Presented a paper titled: - "Role of GIS in commerce and Management Practices"	International
32.	2020	"Revised Assessment and Accreditation Framework for Higher Education Institutions in India"	National
33.	2020	"New Dimension in Commerce and Management Practices – Perspective 2030"	International
34.	2019	"Capacity Building with Geo- Spatial Technologies"	National (Organising Member)
35.	2019	"Presented a paper on Impact of Gandhian Views on Environment Conservation in India at International Conference on Gandhi: The Eternal Truth Relevance For Future Generations ICOG 2019"	International
36.	2019	"E- Learning and MOOCS in Higher Education"	National
37.	2019	"Child Protection"	National
38.	2019	"IOTignite"	National
39.	2019	"Quantitative Techniques and Data Analysis"	National (Organising Member)
40.	2019	"Life Skills Education"	National
41.	2018	"Innovative Approaches for Teaching and Evaluation"	National
42.	2018	"Research Methodology and Data Analysis using Data Mining Tools"	National
43.	2018	"Internal Quality Assurance Cell (IQAC)"	National
44.	2018	"Diaspora, Multiculturalism and Quest for Identity"	International
45.	2018	"Gandhian in Post Liberalization India"	International
46.	2017	"Presented a Paper on Impact of Terrorist Activities on tourism in India: A context of Rajasthan at National Conference on "Development of Tourism in Rajasthan"	National
47.	2017	"Research Methodology"	National (Organising Member)
48.	2017	"Research Methodology: Tools & Techniques in Earth Sciences"	National
49.	2016	"Presented a Paper on Soil Erosion Risk Modelling Using Morphometric Analysis and Prioritization Technique: A Case Study of Pisangan Watershed of Ajmer District at National Seminar on Global Environmental Challenges, Health and Society"	National

50.	2016	"Global Positioning System & BHUVAN (Gateway to Indian Earth Observation)"	National
51.	2016	"Presented a Paper on A Struggle for Survival?: - Prospects of Rural Disparities Along Radcliff Border in Rajasthan at the National Conference on Addressing Rural Disparities and Development through Panchayati Raj Institutions in India: Achievements, Assessment & Accountability"	National (Organising Member)
52.	2015	"Presented a Paper on Land Degradation: A Product of Human Encroachment at the 43th R.G.A. National conference on Urban Growth: Environmental Challenges and Responsibilities with Special References to Rajasthan"	National
53.	2015	"Geo-matics For Natural Resources and Climate Chance with Special Reference to Rain-Fed Agriculture and Water Resources"	National
54.	2014	"Workshop on Basic of Remote Sensing, GIS & GPS"	Regional
55.	2013	"Integrated Decentralized Planning: Geospatial Thinking, Ict And Good Governance"	International
56.	2012	"Computational Intelligence in Remote Sensing"	National
57.	2012	"Technology for Food & Environmental Security & Annual Convention of Indian Society of Remote Sensing & Indian Society of Geomatics held at Indian Agriculture Research Institution (IARI)"	National