

1. **Name of faculty:** Dr. Shweta Khandelwal
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3. **Designation:** Assistant Professor
4. **Age as on 01.01.2016:** 33 years 9 months 14 days
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6. **Teaching Experience as on 01.01.2016:** 2 Years 1 Month
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10. **List of Publications:**

<b>Authors names</b>	<b>Title of paper</b>	<b>Name of Journal</b>	<b>Vol. No.</b>	<b>Pages from – to</b>	<b>Year</b>
Prof. M.K. Khandelwal & Dr. Shweta Khandelwal	Pesticidal Pollution in and Around Jaipur (Rajasthan)	Uttar Bharat Bhoogol Patrika Gorakhpur (U.P.) ISSN: 0042-1618	Vol.33	83-86	June 2004
Prof. M.K. Khandelwal, Dr. Sudhir Rupani & Dr. Shweta Khandelwal	Development of Dairy Industry- A Geographical Study of Drought Prone Areas of Rajasthan	Uttar Bharat Bhoogol Patrika Gorakhpur (U.P.) ISSN: 0042-1618	Vol.34	1-9	Dec.2004
Prof. M.K. Khandelwal & Dr. Shweta Khandelwal	Dairying as an Employment Generation- A Case Study of Jaipur Milkshed Area	Annals NAGI (Delhi) ISSN: 0970-972X	Vol.25, No.2	55-60	Dec.2005
Dr. Shweta Khandelwal	An Assessment of Heavy Rains Wreak Havoc in the Thar	Annals RGA, Bhilwara (Rajasthan) ISSN: 0975-4652	Vol. 24	63-68	2007

	Desert- Challenges of New Era-A Case Study of Barmer and Jaisalmer Districts				
Dr. Shweta Khandelwal	Urban Sprawl of Jaipur Metropolitan	Annals RGA, Bhilwara (Rajasthan) ISSN: 0975-4652	Vol. 26	93-104	2009
Dr. Shweta Khandelwal	Dynamics of Tribal Demographical attributes and Disparities of Population Composition in Banswara District in Rajasthan	National Geographical Journal of India BHU Varanasi (U.P.). ISSN: 0027-9374/ 2011/ 1380-1390	Vol.57, Pt.2	65-72	June 2011
Dr. Shweta Khandelwal	Level of Infrastructure Development in Tribal Sub- Plan Area: A Study of Banswara District (Rajasthan)	Studies in Geography 2011	Vol. 22	111-125	2011
Dr. Shweta Khandelwal	Impact of Canal Irrigation of Land Use in Bikaner District: Arid Region of Rajasthan, Issues and Strategies for Perspective Development	Indian Journal of Geography 2011 Dept. of Geography, Jai Narain Vyas University, Jodhpur ISSN: 0537-2011	Vol.19	31-49	2011
Dr. Shweta Khandelwal	Prospective Development of Ecotourism in Rajasthan: A Geographical Perspective	Uttar Bharat Bhoogol Patrika ISSN: 0042-1618	Vol.42, No.3+4	65-74	Sept + Dec 2012
Dr. Shweta	An estimation	International	Vol.1, Issue	890-897	2015

Khandelwal, Dr. Sardar Patil, Ms. Sonal Khobragade, Mr. Harpreet Singh & Ms. Asfa Siddiqui	of solar energy potential using point solar radiation tool in ARC-GIS: A case study of College of Engineering, Pune	Journal of Applied Research 2015 P-ISSN Number: 2394-7500; E-ISSN Number: 2394-5869; CODEN Number: IJARPF, Impact Factor-5.2.	9, Part-N		
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### 11. List of Books Published:

Authors names	Title of Book	Name of Publisher	Year
<b>Dr. Shweta Khandelwal</b>	Chapter 4 “द्वितीय विश्वयुद्धोपरान्त विश्व नगरीयकरण, प्रवृत्तियां एवं प्रारूप”, M.A. G.E./M.Sc. G.E.-09 “नगरीय भूगोल”  pp. 74-109  ISBN-13/978-81-8496-158-4	Vardhman Mahaveer Open University, Kota	Nov 2009

### 12. List of Conferences / Symposium/ Refresher Courses organized:

- Co-Organizing Secretary at National Interdisciplinary Seminar on “Rural Empowerment in India: Efforts, Achievements and Constraints” organized by Govt. College, Rhenock, Deptt. of Geography, 14<sup>th</sup>-15<sup>th</sup> Nov. 2014.
- Work as a Co-coordinator in 13<sup>th</sup> IIRS Outreach Programme (EDUSAT) on “Basics of Remote Sensing, Geographical Information System & Global Navigation Satellite System”, IIRS-ISRO Sponsored Distance Learning Certificate Program from 4<sup>th</sup> Aug 2014- 14<sup>th</sup> Nov 2014.
- Work as a Co-coordinator in Refresher Course in Earth Science at UGC Academic Staff College, University of Rajasthan, Jaipur from 5<sup>th</sup> -27<sup>th</sup> Jan 2015.

### 13. List of Conferences / Symposium/ Refresher Courses Attended

- “Dairying as an Instrument of Employment Generation and Socio-economic Changes”- XXV<sup>th</sup> Indian Geographers Meet, Institute of Indian Geographers (IIG), Dept. of Geography, University of Rajasthan, Jaipur, Jan. 15<sup>th</sup> -17<sup>th</sup>, 2005.
- “Dairying as an Instrument of Employment Generation- A Case Study of Jaipur Milkshed Area”. XXVI<sup>th</sup> Indian Geographers Meet, Institute of Indian Geographers (IIG), Dept. of Geography, University of J&K, Jammu, Feb 23<sup>rd</sup> -25<sup>th</sup>, 2006.
- “Dairying as an Instrument of Socio-economic Changes- A Case Study of Jaipur District Milk Cooperative Union”. XXXIV<sup>th</sup> National Conference on Environmental Conservation and Resource Management (RGA) held at Dept. of Geography, Dungar College, Bikaner (Rajasthan), Oct. 31<sup>st</sup> - Nov. 2<sup>nd</sup>, 2006.
- “An Assessment of Heavy Rains Wreak Havoc in the Thar Deserts- Challenges of New Era- A Case Study of Barmer and Jaisalmer Districts”. XXVIII<sup>th</sup> Indian Geographers Meet, Institute of Indian Geographers (IGI), held at Dept. of Geography, Allahabad University, Allahabad from Nov.16<sup>th</sup> -18<sup>th</sup>, 2006.
- “Dairying as an Instrument of Strengthening of Rural Masses- A Case Study of Jaipur Milkshed Area”. XXIX<sup>th</sup> NAGI held at Dept. of Geography, M.L.S. University, Udaipur, Nov.19<sup>th</sup> -21<sup>st</sup>, 2007.
- “Livestock Rearing and Dairy Development- An Integrated Approach to the Rural Masses in Arid Ecology- A Case Study of URMUL”. XXXV<sup>th</sup> National Conference (RGA) held at Dept. of Geography, MLV Govt. College, Bhilwara (Raj), Jan. 11<sup>th</sup> -13<sup>th</sup>, 2008.
- Chapter of Commonwealth Human Ecology Council (CHEC-India), Indian Human Ecology Council, Jaipur (IHEC), June 5, 2008.
- “Urban Sprawling of Jaipur as a World Class City”- XXXVI<sup>th</sup> RGA National Conference on Changing Geographies and Quest for Sustainability, 26<sup>th</sup> -28<sup>th</sup> Sept., 2008 at Dept. of Geography, Dr. B.R.A. Govt. College, Sri Ganganagar.
- “Livestock Raising and Dairy Development in Arid Ecology- An Integrated Approach to Empowerment to the Rural Masses- A Case Study of WRMUL”. XXXVII<sup>th</sup> RGA National Conference on “Climate Change and Resource Development”, 11<sup>th</sup> -13<sup>th</sup> Sept.,2009, at Dept. of Geography, Shri Bhawani Niketan PG Mahila Mahavidyalaya, Sikar Road, Jaipur.
- “Dynamics of Development in Tribal Sub-Plan Region of Banswara District of Rajasthan- A Geographical Case Study” XI<sup>th</sup> Association of Punjab Geographers (APG), Govt. (State) College of Education, Patiala, Nov. 17<sup>th</sup> -18<sup>th</sup>, 2010.

- “Rajasthan as a Prospective for Development of Eco-tourism: A Geographical Perspective”, 32<sup>nd</sup> Indian Geography Congress, NAGI, Dept. of Geography, Panjab University, Chandigarh, Nov.19<sup>th</sup> -21<sup>st</sup>, 2010.
- “Dynamics of Tribal Demographical Attributes and Disparities of Population Composition in Banswara District of Rajasthan”, 38<sup>th</sup> National Conference of Rajasthan Geographical Association held at Dept. of Geography, MSJ College, Bharatpur from Dec. 17<sup>th</sup>-19<sup>th</sup>, 2010.
- “Impact of Canal Irrigation on Land use in Bikaner District: Arid Region of Rajasthan – Issues and Strategies for Perspective Development”, XXXII Indian Geographer’s meet (IIG) held at Dept. of Geography, University of Rajasthan, Jaipur, Jan. 17<sup>th</sup> – 19<sup>th</sup>, 2011.
- “Dynamics of Demographical Growth and Regional Disparities in Rajasthan”, 40<sup>th</sup> Annual Conference of Rajasthan Geographical Association held at Shri Radheshyam R. Morarka, Govt. College, Jhunjhunu from 21<sup>st</sup>-23<sup>rd</sup> Dec 2012.
- “Sustainable Water Resource Management in IGNP: A Case Study of Bikaner District”, National Seminar on “Sustainable Water Resources Management in Arid and Semi- Arid Regions held at Department of Geography, Jai Narayan Vyas University, Jodhpur, 4<sup>th</sup> -5<sup>th</sup> Jan 2014.
- “Census 2011”, one day Workshop on “Our Census, Our Future” held on 28<sup>th</sup> Aug. 2014 organized by Directorate of Census Operations, Rajasthan, Jaipur.
- “Regional disparity in work participation in Pali District, Rajasthan”, 36<sup>th</sup> Indian Geography Congress, National Association of Geographers, India on “Urban Systems, Rural Livelihoods Security and Resource Management” held at Department of Geography, University of Rajasthan, Jaipur, 17<sup>th</sup>-19<sup>th</sup> Nov 2014.
- “Jaipur: An Upcoming Smart City”, National Conference on “Smart Cities- Challenges and Vision Ahead” by Department of Geography, Shaheed Bhagat Singh College, University of Delhi, New Delhi, 6<sup>th</sup> April 2015.
- “Growth Centres: A Bridge of Rural Advancement”, 10<sup>th</sup> DGSi International Geography Conference on “Sustainable Planet Earth: Ecological Dimensions and Strategies” held at Department of Geography, Mohanlal Sukhadia University, Udaipur, 17<sup>th</sup>-19<sup>th</sup> Oct 2015.
- “Integrated Development Planning of Rural Growth Centres”, 43<sup>rd</sup> R.G.A. National Conference, on “Urban Growth: Environmental Challenges and Responsibilities with Special reference to Rajasthan”, held at Department of Geography, Samrat Prithviraj Chauhan Government College, Ajmer, 26<sup>th</sup>-28<sup>th</sup> Oct 2015.
- “Urban Sprawling of Gateway of Thar Desert”, 8<sup>th</sup> India International Geographical Union (IGU) Conference on “Landuse, Water, Climate and Urban Health in Changing Urban

Environments” held at Department of Geography, S.N.D.T. Women’s University, Pune 4<sup>th</sup>-6<sup>th</sup> Nov 2015.

- “Glimpses of Glorious Tourism in Rajasthan”, 37<sup>th</sup> Indian Geography Congress, National Association of Geographers, India on “Tourism, Resources, Environment and Development using GIS and Remote Sensing Techniques” held at Department of Geography, University of Jammu, Jammu 2<sup>nd</sup>-4<sup>th</sup> Dec 2015.

**14. (a) National / International Collaborations with MoU (if any)**

**(b) Number of papers published where co-author is from another institute within the country: 2 (Two)**

**(c) Number of papers published where co-author is from another institute outside the country: Nil**

**15. National / International Awards received:** Young Geographers Award- By Rajasthan Geographers Association, Bhilwara at 38<sup>th</sup> National Conference held at Dept. of Geography, MSJ College, Bharatpur from Dec. 17-19, 2010.

**16. Membership of technical societies / academic bodies/ National or international organizations (if any):**

- Indian Institute of Geographers (IIG), Pune.
- Rajasthan Geographical Association (RGA), Bhilwara.
- Chapter of CHEC-India, Indian Human Ecology Council, Jaipur (IHEC), CHEC-London.
- National Geographical Society of India, BHU, Varanasi (U.P.).
- Association of Punjab Geographers, Patiala, India.
- Indian Society of Remote Sensing (ISRS), Dehradun.
- National Association of Geographers, India (NAGI), New Delhi.