



PROFILE

Name : Dr. Ravinder kumar
Address : Associate Professor in Geography, Govt. Lohia College, Churu Rajasthan
Date of birth : 30 october 1977
Designation : Associate Professor(Geography)
Govt. Lohia College, Churu(Rajasthan)
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E mail : georavinder1977@gmail.com
Specialization : Ecology and Environment, water resources, Remote sensing and GIS.

Educational Qualification:-

Degree/education	Board/University	Year	Division	Remarks
Secondary	CBSE	1993	I	
Senior secondary	CBSE	1995	I	
B.Sc	University of Rajasthan	1998	I	Geog., Geology Comp.application
M.Sc(geography)	University of Rajasthan	2000	I	
M.Phil	University of Rajasthan	2004	I	
Ph.D	University of Rajasthan	2009		

M.Phil Dissertation : Geographical environment and human health (A study of Khetri town)

Ph.D Topic : Ecological imbalances in Aravali and its impact on Socio-economic activities –A case study of Khetri Tehsil

Position held	Institution	From	To	Salary drawn
Lecturer	Govt. college, khetri,jhunjhunu,raj	Nov. 2002	Oct. 2004	15600-39100 G.P.-6000
Lecturer	Govt. lohia college, churu,raj	Oct. 2004	18.01.2016	15600-39100 G.P.- 7000,8000
Associate Professor	Govt. lohia college, churu,raj	19.1.2021	Till now	156900/- (Basic pay)

Research experience:

1. Research supervisor (MGSU Bikaner).
2. Supervised three candidates for their dissertation in M.A. (Geography).
3. Four candidates has been awarded PhD Degree under my supervision.
4. Three candidates are registered for PhD.

S.NO.	Name of Research Scholar	Registered year	Submitted year	Award year	Topic
1.	Dr. Bipin Mandar	2012	02.09.2016	11.10.2017	GIS based spatio-temporal study of ground water quality in Sikar district (Rajasthan).
2.	Dr. Dinesh Kumar Meena	2015	01.01.2021	18.06.2021	Geographical study of depleting ground water in churu district- its planning and management for sustainable development.
3.	Dr. Anita Sihag	2015	12.03.2021	31.12.2021	Hydro-chemical study of ground water quality variations in sardarsahar tehsil of churu district.
4.	Dr. Sunita Kumari	2015	29.09.2021	10.03.2022	Assessment of tourism growth in Talchhapar wildlife sanctuary (churu district) - prospects & challenges.
5.	Rajesh Kumar Meena	Registration in process			Agriculture development and socio-economic transformation:

			A study of Alwar district
6.	Ashok Kumar Meena	Registration in process	Ground water depletion and its implications on agriculture production: A regional study of Alwar district.
7.	Pradeep kumar	Registration in process	Ground water level analysis and water management: A study of Neemkathana tehsil(Sikar district).

Training courses:

1. Orientation course – 25.3.2004 to 20.4.2004, ASC, UOR, Jaipur.
2. Refresher course – 04.2.2008 to 23.2.2008, ASC, UOR, Jaipur.
3. Refresher course – 21.9.2009 to 10.10.2009, ASC, UOR, Jaipur.
4. Refresher course – 23.7.2012 to 11.8.2012, ASC, UOR, Jaipur.
5. Short Term course – 5.10.2015 to 10.10.2015, ASC, UOR, Jaipur.
6. Done a certificate course on “Remote sensing and GIS applications in Metereology and Atmospheric Sciences” from Indian Institute of Remote Sensing, Dehradun, 02.5.2011 to 24.6.2011.

Publications:

Paper published in Journals:

1. Sustainable energy security in India – Problems and Prospects, Published in Journal of Water and Land use Management, volume 7 issue 1 Jan-June 2007.
2. Drinking water quality in Churu district and its health impacts, Published in Journal of Water and Land use Management, volume 8 issue 1 Jan-June 2007.
3. Water conservation and management in semi-arid regions of Rajasthan(India) –an effective solution to water crisis, Published in Journal of Water and Land use Management, volume 9 No. 1-2 (2009),pp. 139-151
4. Water crisis – The Global and Indian scenario, Published in Journal of Water and Land use Management, volume 9 No. 1-2 (2009),pp. 153-164.
5. *Evaluation of Integrated Child Development Services (ICDS) - A Case Study of Churu Rural Block, , Vol. VI, No. 1, The Goa Geographer, Dec 2009.*
6. Household Level Water and Sanitation Management -A Case Study of Bakhtawarpura Village (Jhunjhunu), Annals of RGA , 2010.

7. “Rajasthan mein asantulit linganupat- rujhan,karak va ubharte mudhe”, A Journal of Asia for democracy and development, January 2013, ISSN :0973-3833.
8. Rajasthan mein tezi se ghatata linganupat- ek vishleshan, Charmanvati :research journal of geography ,vol. XII 2012, ISSN :2277-9892.
9. GIS based study of spatial and temporal distribution of Nitrate in groundwater of Sikar district(Rajasthan), journal of water & land-use management, special IGC issue, vol 16 no. 1 & 2,2016, pg109-119.
10. Jalvayu Parivartan evam stat Vikash, Shrinkhla ek shodhparak vaicharik patrika, vol 5 issue-10, 2321-290X, JUNE 2018.
11. Mukhymantri jal swawlamban abhiyan- churu tehsil ka adhyan, Bhugol shstra sansodhak, vol 13, issue 1-2, 0011-7269, June-dec 2018.
12. Churu zile mein bhumigat jal ki sthiti – ek prichay, the geographical observer, vol 49 A, 0972-0925, 2019.
13. Churu zile mein bhumigat jal ki vartman sthiti ka adhyan, Dhristikoun, vol 12, issue 2, march-april 2020.
14. Status of ground water distribution in the selected villages of Sardarshahar tehsil of churu district, Remarking an analisation, vol 5 issue-8, 2394-0344, nov. 2020.
15. Status of hydro-chemical parameters in ground water of Sardarshahar city, the geographical observer, vol 50, 0972-0925, may 2020.
16. Ecological setting and tourism development at Tal chhappar sanctuary, churu, rajasthan, India, Innovation- the research concept, vol 5 issue-10, 2456-5474, nov 2020.

Chapters in Books:

1. Climate change and Society: A global perspective, Natural hazards and disaster management, MDPPL Publication, New Delhi, pp. 125-136.
2. Bhartiye samaj mein mahila ki samajik prasthiti ka sinhawalokan evam manavaadhikaron ki mahati avasayakta page 94-103, Manavaadhikar-utpati.kiryanvayan and mulyankan, Gautam book company, jaipur, **ISBN No. 978-93-81149-37-9.**

Conferences attended:

1. National conference on human rights, social justice and women in 21 century, 6-7 July 2001, DSW, university of Rajasthan, Jaipur.
2. Indian geographers meet, 15-17 January 2005, department of Geography, University of Rajasthan, Jaipur
3. National conference on natural hazards and disaster management, 26-27 feb 2007, Govt. College, Neem Ka Thana, Sikar, Rajasthan.
4. 36 national conference of RGA 26-28 Sept 2008, Govt. College, Sriganganagar (Raj)

5. 37 national conference of RGA 11-13 Sept 2009, Bhawani Niketan College, Jaipur.
6. National conference on recent trends in chemical sciences, 1-2 December 2009, Lohia College, Churu(Raj)
7. National conference on climate change, 2-3 Oct 2010, Govt. College, Neem Ka Thana, Sikar (Raj)
8. National conference on tourism development in India, 23-24 Oct 2010, Govt Lohia College, Churu(Raj).
9. National conference on environmental issues and challenges for sustainable development , 29 march 2012, Ch. Bansi Lal Govt. College, Loharu (Haryana).
10. National seminar on innovations in teacher education, 20-21 January 2013, sambal college of education, sikar Etc.
11. National seminar on 'stree vimarsh: kal, aj aur kal, 19-20 oct. 2013, Govt Lohia College, Churu.
12. Reginal conference of NSS, 19-20 Dec. 2013, Nehru memorial college, Hanumangarh.
13. Regional workshop of NSS on Marusthliye zilon mein vikas ki vishesh yojanayen, 3-4 Jan 2014, Govt. Lohia College, Churu.
14. National seminar on gair prampragat urja ke sadhan evam sambhavnayen, 18-19 Jan 2014, mohta college, Sadulpur, Churu.
15. 2nd Rajasthan science congress, international conference, 1-3 May 2014, K.N.Modi university, Niwai, Rajasthan.
16. 36th Indian geography congress, national conference on urban systems, rural livelihood security and resource management, 17-19 Nov 2014, university of Rajasthan.
17. National workshop on Geo-spatial technologies, 16-17 Dec 2014, Dungar college, Bikaner.
18. National seminar on pratisakhya garnton ke prtipyay Vishay, 14-15 Feb 2015, Govt Lohia college, churu.
19. National conference on road safety, 6-7 May 2015, Sardar patel university of police Jodhpur.
20. Reginal conference of NSS, 1-2 Dec 2015, Govt college, Taranagar.
21. 44th RGA national conference on Rural development:issues, challenges, livelihood & sustainability, 6-8 Oct 2016, Govt college, Kaladera.
22. 45th RGA national conference on resource, population, regional planning and development, 9-11 Nov 2017, university of rajasthan.
23. 46th RGA national conference on sustainable future, 10-12 Jan 2019, MP Govt college, Chittorgarh.

24. XIVth international conference on Global economy, sustainable tourism and climate change, 27-29 Sept 2019, Deccan geographical society, dept of geography, UOR.
25. International conference on environmental ethics, resource management and regional development: issues, challenges and prospects, 29-30 Nov 2019, Govt college, Sri ganganagar.
26. National conference on experience of development in India, 7-8 Feb 2020, Govt Arts college, Sikar.
27. National webinar on corona virus crisis: an ambedkarite perspective, 12 may 2020, Ambedkar study circle.
28. International E-conference on Impact of covid-19 on society, economy and environment, 13-14 June 2020, Govt college, Tarangar.
29. National webinar on contribution of non-muslim writers & poets in the development of urdu literature, 17-18 June 2020, Govt Lohia college, Churu.
30. International E-Conference on implications of covid-19 on local, regional & sustainable development, 27-28 June 2020.
31. National webinar on Geo-spatial technologies and covid-19- challenges and opportunities, 28 June 2020, Savitri bai PG mahavidhyalay, sikar.
32. National webinar on restructuring geography to meet new challenges, 24 July 2020, Govt college, Ajmer.
33. National webinar on surveying techniques in geography, 28 Nov 2020, Govt college, Udaipur.
34. Participated in Faculty development programme by commisionarate, college education Rjasthan, organized by Govt college, Ajmer.
35. National webinar on new assessment procedure of NAAC, 4 Sept 2021, Govt college, Sambharlake.
36. Participate in online training programme on digital training tools, 12 Oct 2021, organised by HCM RIPA, Jaipur.
37. Participate in online training programme on data analysis using MS excel, 20-22 Oct 2021, organised by HCM RIPA, Jaipur.
38. Participate in online training programme on DPC, CCA & APAR, 15-17 Nov 2021, organised by HCM RIPA, Jaipur.

Membership:

1. **Rajasthan Geographical association (RGA)**
2. **National association of geographers India (NAGI)**
3. **Goa geographer**
4. **NBT**

Others:

1. **A minor research project sponsored by UGC on “spatial distribution of drinking water quality in Churu district and its impact analysis” is completed and submitted to UGC.**

- 2. One MRP sponsored by UGC is completed on “evaluation of ICDS services: A case study of Churu rural block”**
- 3. Organized one international online seminar(10.6.2020, one National online seminar(11.7.2020), one FDP online programme(8-9 sept 2020) and one six month(July-Dec 2020) long online orientation programme during COVID-19 pandemic.**
- 4. Delivered invited lecture in national seminar held at Mohta college, Sadulpur, 18-19 Jan 2014.**
- 5. Co-chaired in 36th Indian geographical congress held at univ. of Rajasthan, 17-19 Nov 2014.**
- 6. Chaired in national conference held at Govt college, Sikar, 7-8 Feb 2020.**
- 7. Chaired technical session in international IGS conference 5-7 Aug 2021.**
- 8. Delivered online lecture on surveying with theodolite in Gyan ganga programme, 2-7 Nov 2020, Govt college, Sikar.**
- 9. Delivered online lecture on teaching learning excellence in Geography in Gyan ganga programme, 18-23 Jan 2021, Govt college, Udaipur.**
- 10. Delivered lecture in faculty development programme organized by Govt lohia college, Churu, 8-9 sept 2020.**
- 11. Certificate of appreciation by commissioner college education , Rajasthan for working as resource person in Gyan Parakh and Gyan Doot programmes.**
- 12. Organized one day faculty development programme on how to approach research , Research development cell, Govt lohia college, Churu, 9 April 2021.**
- 13. Coordinator, VMOU, Kota, study centre, Govt. Lohia College, Churu**