

CURRICULUM-VITAE

Personal Information:

1. Name : **Dr.B. C. Jat**

2. Official Address: Head, Department of Geography
Seth RL Saharia Govt PG College Jaipur
Rajasthan, India
Affiliated to the University of Rajasthan, Jaipur



3. Permanent Address: Village & Post-Rampura, Via-Jetpura,
Distt. Jaipur, Rajasthan, India-303704

Phone: +91 9414466923

E-mail: geobcjat@gmail.com & geodrbcjat@gmail.com

4. Father's Name: Sri Suraj Mal Jat

5. Date of Birth: 15.02.1972

6. (i) Subject: Geography

(ii) Specialization: Water Resources

(iii) Total Teaching Experience: 22 Years

7. Awards Received:

✚ Medini Award 2004 :

From Ministry of Environment & Forest, Govt. of India, New Delhi. It has been given for the book entitled "**Resources & Environment**" written by me in 2003.

✚ Prithvi Vigyan (Earth Science) Award 2009 :

From Ministry of Earth Science, Govt. of India, New Delhi for Original Writing in on Disaster management. It has been given for the book entitled "**Disaster Management**" written by me in 2007.

✚ Gram Budget samman-2009 :

For writing on burning issues related to water and Environment Management in various national reputed news papers, magazines and books .

✚ Jal Star award-2011 :

By Dainik Bhaskar Group of India for notable work in the field of Water Management and Community Awareness for water management.

✚ Jal Star award-2012 :

By Dainik Bhaskar Group of India for notable work in the field of Water Management and Community Awareness for water management.

✚ UGC Research Award 2012-14 :

By University Grants Commission For my research and book publication and Excellent work performance in my subject.

8. Membership of Professional Bodies:

- i) Life member of National Association of Geographers,India(NAGI),New Delhi.
- ii) Life member of The Association of North Indian Geographers,Gorakhpur,U.P.
- iii) Life member of The Deccan Geographical Society,Pune
- iv) Life member of Rajasthan Geographical Association,Bhilwara,Rajasthan.
- v) Life member of The Brahmavart Geographical Society,Kanpur,(U.P.)
- vi) Life member of Association of the Punjab Geographer,Patiala,Punjab.

9.Foreign Tour :

- **Germany in 2012:**
For Presenting a paper in 32nd International Geographical Congress of IGU(International Geographical Union), at University of Cologne, Institute of Geography, Cologne, Germany, from 26th August to 30th August,2012.
Title of Paper is : **Selection of Suitable Sites for Rainwater Harvesting using GIS and Remote Sensing-A case study of Solani Watershed, Uttarakhand, India**
- **Thailand in 2013:**
For Presenting a paper in 2nd EnvironmentAsia international conference held at Chonburi province Thailand from 15th may,2013 to 17th may 2013 organized by the Thai society of Higher Education institutes on environment.
- **Russia in 2015:**
For Presenting a paper in IGU(International Geographical Union)Regional Conference,at Lomonosov State University Moscow,From17th August to 21stAugust,2015.Title of paper is:Hydrological study of Ecological Regeneration through Watershed Programme in District Tonk (Rajasthan),India
- **China in 2016 :**
For Presenting a paper in 33rd International Geographical Congress of IGU(International Geographical Union),at China National Conventional Centre,Beijing from 21-25 August,2016.Title of Paper is : **Rainfall Runoff Modelling using Remote Sening and GIS -A case Study of Bandal Watershed, Dehradun, India**

10.Ph.D.Research work:

1. Ph.D. Degree Awarded : 13
2. Ph.D. Thesis Submitted: 02 -
3. Ph.D. Thesis in progress: 01

11.List of Publication:

List of Research Papers

| S. No. | Titleof Research Paper | Journals/Proceedings | ISSN/ ISBNNo. |
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| 1 | Assess of the level of Development through Watershed Programme | <i>Annals</i> of the Rajasthan Geographical Association, Bhilwara.Vol. XXIII, 2006. | ISSN : 0975-4652 |
| 2 | Watershed Prioritization using Remote sensing and GIS Techniques - A case study of Bandal Watershed, Dehradun district, Uttaranchal | Himalayan Journal of Social Sciences and Humanities, Vol.-1, 2006, HNB Garhwal University, Sri Nagar, Uttarakhand | ISSN : 0975-9891 |
| 3 | Watershed Management in Rajasthan - A strategy for Sustainable Development | Uttar Bharat Bhoogol Patrika, Journal of Uttar Bharat Bhoogol Parishad, Gorkhpur, Vol.-37, No.-3, September 2007 | ISSN : 0042-1618 |
| 4 | Agriculture Extension Programme in Rajasthan | Journal of water and Land use management, Vol. - 7, No.-1, 2007,Marudhara Academy-Jaipur. | ISSN : 0973-9300 |
| 5 | Greening through Watershed Management- A case study of Bhandarej watershed, Distt.-Dausa (Rajasthan) | Journal of water and Land use management, Vol. - 7, No.-1, 2007,Marudhara Academy-Jaipur. | ISSN : 0973-9300 |
| 6 | The Fluoride menace: Mitigation measures and sustainable preventive strategies | The research journal of Social Sciences, Jalgaon, Maharashtra, Vol.-1, October 2007. | |
| 7 | Water Resources Management and Planning for Sustainable Development in Rajasthan | Journal of water and Land use management, Vol. - 7, No.-1, 2007,Marudhara Academy-Jaipur. | ISSN : 0973-9300 |
| 8 | Ecological Regeneration through Watershed Programme. A Case Study of Shri Eklingnathji Watershed | Uttar Pradesh Geographical Journal, The Brahmavarta Geographical Society, Kanpur.Vol. 12,2007. | ISSN : 0975-4903 |
| 9 | Afforestation programmes in Indira Gandhi Nahar Pariyojna Areas and its impacts on Desert Ecology | Geographical Aspect-Proceedings of the 36 th RGA MEET,26-28sept.2008,Volume-X | - |
| 10 | Ground Water Depletion and Management in Rajasthan | Uttar Pradesh Geographical Journal, The Brahmavarta Geographical Society, Kanpur.Vol. 12,2007. | ISSN : 0975-4903 |
| 11 | Challenges for Environmental Degradation and sustainable development :A Case Study of Chomu Tehsil | Uttar Bharat Bhugol Patrika,Lucknow Volume,-38 No.3&4, 2008 | ISSN : 0042-1618 |
| 12 | Watershed Management in Rajasthan | Journal of Water Management ,Vol.1,2009Marudhara Academy,Jaipur. | ISSN : 0975-704X |

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| 13 | Impacts of Increasing Water Crises and Quality Depletion on Human health in Jaipur city. | Himalayan Journal of Social Sciences and Humanities, Vol.-4,2009, HNB Garhwal University, Sri Nagar, Uttarakhand | ISSN : 0975-9891 |
| 14 | Water Conservation and management in Semi Arid regions of Rajasthan (India): An effective Solutions to water crisis | Journals of water and Landuse Management, Vol. 9, No. 1 and 2, 2009 | ISSN : 0973-9300 |
| 15 | Impact of water Availability period in the level of Agricultural Productivity in Western Rajasthan" | Deccan Geographer, International Journal , Vol. 48 No.-2 Dec., 2009 Deptt. of Geography, University of Pune, Pune | ISSN : 0011-7269 |
| 16 | House hold water and sanitation management a case study of bhakhtawarpura village (Jhunjhunu) | <i>Annals of the Rajasthan Geographical Association</i> , Bhilwara. Vol. XXVII, 2010. | ISSN : 0975-4652 |
| 17 | Measurement of Level of Development in Reference to Changing Environment-A case Study of Chomu Tehsil | Himalayan Journal of Social Sciences and Humanities, Vol.-5,2010, HNB Garhwal University, Sri Nagar, Uttarakhand | ISSN : 0975-9891 |
| 18 | An Ecological Study of watershed Development Programme :A case study of District Tonk (Rajasthan) | The Geographer, Journal of Aligarh Muslim University Geographical Society, Aligargh. | ISSN : 0072-0909 |
| 19 | Drought Management in Rajasthan | Proceedings of National Conference in Govt College, Neemkathana, Rajasthan -26-27, feb 2007 | - |
| 20 | Environment and Sustainable Development-A case Study of Amer Tehsil, District Jaipur | Proceedings of National Conference in Govt College, Neemkathana, Rajasthan -26-27, feb 2007 | |
| 21 | Sustainability of Urban Development in Panchkula:A Case study | Journal of Water and Landuse Management, Vol 13.No.1,2013 | ISSN : 0973-9300 |
| 22 | Assessment of Hydrogeological Conditions in Nagaur District | <i>Annals of the Rajasthan Geographical Association</i> , Vol.XXXII:2015 | ISSN : 0975-4652 |
| 23 | Industrial Expansion and Location Pattern Analysis in Panchkula District, Haryana, India | International Journal of Innovative Research (IJIRAE) Vol 2 Issue 10, October, 2015 | ISSN : |
| 24 | Application of GIS Modeling for Drinking Water Availability-A Case Study of Neemkathana Municipality, Sikar (Rajasthan) | International Journal of Multidisciplinary Research Review (IJMDRR), March 2016 Issue. | ISSN : 2395-1885 |

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| 25 | Climate Change and energy efficiency:Challenges and Issues in India | Edwin Group of Journals-Anusan dhan Vatika,Volume-4,Issue-1,February,2019 | ISSN : 2230-8938 |
| 26 | .Application of Remote Sensing and GIS for site suitability of Rain Water Harvesting Structures | International Journal of Innovative Knowledge Concepts,Voluem VII,Issue-2,February,2019 | ISSN : 2454-2415 |
| 27 | नगरीयकरण एवं जल सकंट की चुनौतियों का चौमूँ तहसील (जयपुर) के सन्दर्भ में भौगोलिक अध्ययन | Shrinkhla Ek Shodhparak Vaicharik Patrika,Peer Reviewed/Refered Journal,Volume-6,Issue-6,February-2019.A Multi Disciplinary International journal of SRF ,Kanpur | ISSN : 2349-980X |
| 29 | मध्य अरावली क्षेत्र में बदलते जनांकिकीय स्वरूप का भौगोलिक अध्ययन | Research Reinforcement(A peer Reviewed international Refereed Journal)Volume-7,Issue-1,October,2019 | ISSN : 2348-3857 |
| 30 | मनरेगा में श्रम दिवसों की उपादेयता का ग्राम पंचायत स्तर पर भौगोलिक विप्लेषण एवं मूल्यांकन | Remarking An Analisation,Peer Reviewed/Refered Journal, Volume-3,Issue-11,February-2019.A Multi Disciplinary International journal of SRF ,Kanpur | ISSN : 2455-0817 |

12. List of Books :

| No. | BookTitle, editor&publisher | Publishing Level | ISSN/ISBN No. |
|-----|--|------------------|----------------------------|
| 1 | मानव एवं पर्यावरण (2002) पंचशील प्रकाशन, जयपुर। | National | ISBN No. 81-7056-240-6 |
| 2 | संसाधन एवं पर्यावरण (2003) पंचशील प्रकाशन, जयपुर | National | ISBN No. 978-81-7056-486-7 |
| 3 | भौगोलिक चिन्तन का इतिहास (2020) मलिक एण्ड कम्पनी, जयपुर। | National | ISBN No. 81-7998-018-9 |
| 4 | मानव भूगोल (2004) पंचशील प्रकाशन, जयपुर। | National | ISBN No. |
| 5 | संसाधन भूगोल (2004) पंचशील प्रकाशन, जयपुर | National | ISBN No. |

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| 6 | भारत का भूगोल (2005) पंचशील प्रकाशन, जयपुर। | National | ISBN No. 978-81-7056-351-8 |
| 7 | आर्थिक भूगोल (2006) पंचशील प्रकाशन, जयपुर। | National | ISBN No. 978-81-7056-353-2 |
| 8 | जल प्रबंधन भूगोल (2017)) मलिक एण्ड कम्पनी जयपुर। | National | ISBN No. 81-7033-976-6 |
| 9 | आपदा प्रबंधन (2007) मंथन पब्लिकेशन, जयपुर | National | ISBN No. 81-89367-02-1 |
| 10 | मानव एवं आर्थिक भूगोल (2010) पंचशील प्रकाशन जयपुर। | National | ISBN No. 978-81-7056-336-5 |
| 11 | Natural Hazards and Disastr Management,MD Publication,Pvt.Ltd,New Delhi | National | ISBN No. 978-81-7533-126-6 |
| 12 | एशिया का भूगोल (2009) पंचशील प्रकाशन, जयपुर | National | ISBN No. 978-81-7056-497-3 |
| 13 | सागर विज्ञान (2010) मंथन पब्लिकेशन, जयपुर | National | ISBN No. 978-81-89367-10-7 |
| 14 | भूगोल परिभाषा कोष (2010) मलिक एण्ड कम्पनी जयपुर। | National | ISBN No. 978-81-7998-082-8 |
| 15 | Water Management Through Traditional Technolges (2010) Pointer Publication, Jaipur | National | ISBN No. 978-81-7132-641-9 |
| 16 | ग्रामीण विकास का अवलोकन (2010), अंकित पब्लिकेशन जयपुर | National | ISBN No. 81-88433-52-7 |
| 17 | ऊर्जा संसाधन प्रबन्धन (2008), अंकित पब्लिकेशन, जयपुर | National | ISBN No. 81-88433-21-7 |

13.Papers Presented in National Conferences and Seminars :

| S.No. | Titleofthe Paperpresented | Titleof conference/ Seminar/ | Organizedby |
|-------|---|--|--|
| 1. | Water Resources Management and Sustainable Development in Rajasthan | National Seminar on Environment on Natural Resources & Sustainable Development | Shri Bhawani Niketan Mahila Mahavidhyalaya, Jaipur, December, 18-19,2004 |
| 2. | Environmental Conservation and Sustainable Development | National Conference on Environment and Peace: Contemporary Concerns | Government Dungar College - Bikaner, September, 8-10, 2005. |
| 3 | Asses of the Level of Development through Watershed Programme | III RGA (Rajasthan Geographical Association) National Conference on Environmental Issues and Sustainable Development | Government College, Kota, Rajasthan, October, 15-17, 2005. |

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| 4 | Drought Management and Sustainable Development in Rajasthan | National Conference on Environmental Degradation and Sustainable Development | Government College, Beawar, Rajasthan, Nov., 9-11, 2005. |
| 5 | Ecological Regeneration through Watershed Management – A Case Study of Shri Eklingath Watershed Udaipur Distt. Rajasthan | XXVII Indian Geography Congress of National Association of Geographers, India, | Dept. of Geography Bangalore University Jnanbharti, Bangalore, Karnataka. December, 2-4, 2005. |
| 6 | Relation of Geography with History | National Seminar on Reconstruction of Cultural Aspects From Archaeological Remains | Govt. College Neemkathana, Sikar Rajasthan, September, 9-11.2006. |
| 7 | Ground Water Depletion and Management in Rajasthan | XXXIV RGA (Rajasthan Geographical Association) National Conference | Government Dungar College Bikaner, October 31-November 2, 2006. |
| 8 | Watershed Management In Rajasthan- A Strategy For Sustainable Development | XXVIII Indian Geography Congress of National Association of Geographers, India, | Department of Geography Magadh University, BodhGaya, Bihar, India, November,10-12, 2006. |
| 9 | El- Nino Causes and It's Impacts on Environment | National Conference On Environmental Management and Planning By Traditional Methods | Govt. College Ajmer, Rajasthan, December, 22-23, 2006 |
| 10 | Hotspots of Global Warming and These Disastrous Impacts | National Conference on Natural Hazards and Disaster Management | Department Of Geography, Government College, Neemkathana, Rajasthan, February, 26-27, 2007. |
| 11 | Striking of Water Disasters A Challenge For 21st Century | National Conference on Natural Hazards and Disaster Management | Department of Geography, Government College, Neemkathana, Rajasthan, February, 26-27, 2007. |
| 12 | घटते जलस्तर एवं गुणवत्ता हास का जयपुर नगरीय क्षेत्र के जलापूर्ति पर प्रभाव | राजस्थान भूगोल परिषद का राष्ट्रीय भूगोलवेत्ता सम्मेलन | भूगोल विभाग, राजकीय महाविद्यालय, भीलवाड़ा, 11-13 जनवरी, 2008 |
| 13 | Afforestation Programme in IGNP area and it's impacts of desert ecology | 36 th RGA conference | Deptt. of Geography, Govt. college Sri Ganga Nagar, 26-28 September, 2008. |
| 14 | Water conservation and Management in Semi-Arid region of Rajasthan an effective solution to water crisis | 36 th RGA conference | Deptt. of Geography, Govt. college Sri Ganga Nagar, 26-28 September, 2008. |
| 15 | The great resources crisis of the 21st century-Water | XXXth Indian Geography Congress | Deptt. of geography, Allahabad central university, Allahabad, 19-21 December, 2008. |
| 16 | बढ़ती जनसंख्या एवं पेयजल समस्याएँ – चुनौतियाँ एवं निवारण | 37 th RGA conference | Deptt. of Geography, SBN college, Jaipur, 11-13 September, 2009. |
| 17 | Ground Water Contamination and its Remediation. | 37 th RGA conference | Deptt. of Geography, SBN college, Jaipur, 11-13 September, 2009. |

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| 18 | विषय तापन का बढ़ता कहर | National Conference on climate change | Department of Geography, Government College, Neemkathana, Rajasthan, October,2-3,2010 |
| 19 | Water Management through Traditional Technologies | 31th Indian Geography Congress | Deptt. of Geography, Rani Durgawati University, Jabalpur, 19-21 November, 2009. |
| 20 | Water crisis and its management strategy in Rajasthan | 32nd Indian Geography congress | Department of Geography, Punjab University, Chandigarh, Nov. 19-21, 2010 |
| 21 | Role of Green Chemistry for risk free environment” | PGI, Sponsored by DST, Rajasthan, Jaipur, 18 Dec. 2010 | Poornima college of Engineering,Jaipur |
| 22 | Depletion of water resource environment and sustainable development | National Conference on Management of Natural Resources for Sustainable Development in India | Dept.of Geography Govt.College,Morena,M.P. |
| 23 | Evaluation of watershed programme and sustainable development | National Seminar on Resources Conservation and Food Security | Dept.of Geography, Govt.KRG College,Gwalior,M.P. |
| 24 | Possibilities of Biogas Energy Development in Rajasthan | UGC Sponsored National Conference on Non-Conventional Energy Resources. | Dept.of Geography, Mohta P.G.College,Shadulpur,Churu, Rajasthan-18-19 January,2014. |
| 25 | Impact of Climate Change on Agriculture in Rajasthan. | ICSSR Sponsored National Seminar | Dept.of Geography,Banur P,G.Collge,Bansur(Alwar) Rajasthan-20 September,2014 |
| 26. | Socioeconomic Impacts of Mining-A case Study of Neemkathana. | 42 nd National Conference on Geographical Perspectives of Regional Development: with special reference to Rajasthan | Dept.of GeographyMLV Govt. P.G.College,Bhilwara, Rajasthan-9-11 october,2014 |
| 27 | Climate change and its Impacts on Ground Water Management in Agriculture in Jaipur | National Conference on climate change and Sustainable Development. | Department of Geography, Government College, Neemkathana, Rajasthan,8-9 December,2014 |
| 28 | Water Resources Management in Rajasthan using Remote Sensing and GIS Technologies | National Workshop on Geospatial Technologies | Department of Geography, GovernmentDungar College, Bikaner, Rajasthan,16-17 December,2014 |
| 29 | Impact of Heat Island on Climate | National Seminar(ICSSR) On Climate Change and its Impacts in India | Amer Mahraja College,Amer(Jaipur) on February ,9,2015 |
| 30 | Equity and Education in India;Policy ,Issues and challenges. | National Seminar(ICSSR) On Equity and Education in India;Policy ,Issues and challenges | Bansur P.G. College,Bansur(Rajasthan) 23 March,2015 |
| 31 | Impacts of Overpopulation on Environment in Rajasthan | National Seminar(ICSSR) On Overpopulation and its Effects on Environment | Garmin Mahila P.G.College,Sikar On January,15-16,2016 |

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| 32 | Women Empowerment and Ecofeminism. | National Seminar(ICSSR) On Women and Indian Nationalism. | Amer Mahraja College,Amer(Jaipur) on March,25,2016. |
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14.Papers Presented in International Conferences and Seminars :

| S.N o. | Titleofthe Paperpresented | Titleof Conference/ Seminar | Organizedby |
|--------|--|---|--|
| 1 | Greening Through Watershed Management | International Seminar (International Geographical Union) On Biogeography and Biodiversity. | Department of Geography HNB, Garhwal University, Srinagar , Garhwal, Utrakhand India, May, 3-4, 2007 |
| 2 | Calculation of Disaster Vulnerability Index for Rajasthan | 32nd IIG MEET and International conference | Department of Geography, University of Rajasthan, Jaipur , 17-19 January 2011 |
| 3 | Selection of Suitable Sites for Rainwater Harvesting using GIS and Remote Sensing-A case study of Solani, watershed,Uttarakhand, India | 32 nd International Geographical Congress of International Geographical Union | University of Cologne, Institute of Geography, Germany on 26 th to 30 th August, 2012 |
| 4 | Desertification, Land Degradation and Water Resources Management in Shekhawati Region | International Geographical Union conference on Biodiversity and Climate change | Dept. of Geogaphy MD University Rohtak 14- 16^{March,2013} |
| 5 | Depletion of forest cover and its impact on soil erosion in New panchkula ,Haryana,India | 2 nd EnvironmentAsia international conference held at Chonburi province Thailand on 15 th may,2013 to 17 th may 2013 | Thai society of Higher Education Instituteson environment,Thailand. |
| 6 | Soil Erosion and Land Degradation in Shiwalik Foothills of Panchkula District | 1 st internationalconference of Association of Punjab Geographers. | Dept. of Geogaphy Kurukshetra University, Kurukshetra, October,4-5,2013. |
| 7 | Urbanization in Jaipur City (Rajasthan):Its Challenges and Desired Measures For Sustainable Development. | 5 th ISPER and 2 nd internationalconference of Association of Punjab Geographers. | Instute for Spatial Planning and Environment Research(ISPER),Panchkula, Haryana. 28-30,November,2014. |
| 8 | Hydrological study of Ecological Regeneration through Watershed Programme in District Tonk (Rajasthan),India. | IGU(International Geographical Union)Regional Conference. | Lomonosov State University Moscow(Russia),From17 th August to 21 st August,2015. |
| 9 | Pesticide Residue Analysis of Ground Water sample taken from water troughs and bore wells Located at Jaipur Tehsil,Rajasthan,India | IGU(International Geographical Union)Regional Conference. | Lomonosov State University Moscow(Russia),From17 th August to 21 st August,2015. |
| 10 | Land Degradation and Desertification in Jhunjhunu District. | DGSI International Geography Conference on Sustainable Planet Earth: Ecological Dimensions and Strategies. | MLS University, Udaipur On October,17-19,2015 |

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| 11 | Hydrological Analysis of Changing Ground Water Level in Tonk District of Rajasthan | 9 th IGU conference on Land Use Change, Climate Extremes and Disaster Risk Reduction. | Shaheed Bhagat Singh College, University of Delhi On March 18-20,2016 |
| 12 | Rainfall Runoff Modelling using Remote Sensing and GIS -A case Study of Bandal Watershed, Dehradun, India | 33 rd International Geographical Congress of IGU(International Geographical Union), China | National Conventional Centre,Beijing from 21-25 August,2016. |

15.Session Chaired/Co-Chaired in National and International Conferences and Seminars:

| S.No. | Chaired/Co-Chaired | Title of Conference/Seminar | Organized by |
|-------|--------------------|---|---|
| 1 | Chaired | International Geographical Union conference on Biodiversity and Climate change | Dept. of Geogaphy MD University Rohtak 14- 16 th March,2013 |
| 2 | Chaired | 1 st international conference of Association of Punjab Geographers. | Dept. of Geogaphy Kurukshetra University, Kurukshetra, October,4-5,2013. |
| 3 | Chaired | UGC Sponsored National Conference on Non-Conventional Energy Resources. | Department of Geography, University of Rajasthan, Jaipur, 17-19 January 2011 |
| 4 | Chaired | Tchnological Advancement and their Impact on environment | Poomima College of Engineering,Jaipur and ISST,Gaziabad,22 April,2014. |
| 5 | Co-Chaired | 36 th Indian Geography Congress | Department of Geography, University of Rajasthan, Jaipur, 17-19 November,2014 |
| 6 | Co-chaired | DGSI International Geography Conference on Sustainable Planet Earth: Ecological Dimensions and Strategies. | MLS University, Udaipur On October,17-19,2015 |
| 7. | Chaired | National Seminar on Human Resources in Rajasthan | Amer Maharaj College,Amer,Jaipur on 9 th December,2015 |
| 8. | Chaired | International Geographical Union conference on Urban Environment | Dept. of Geogaphy Osmania University,Hydrabad,India, 15-17,Mqrch,2017. |
| 9 | Chaired | International Geographical Union(IGU)-India International conference on | |
| 10 | Chaired | International Geographical Union(IGU)-India International E-conference on Implications of COVID-19 on Local and Regional Sustainable Development. | Dept. of Geogaphy Osmania University,Hydrabad,India, 27-28 June,2020. |

16.Organising National Conferences/Seminars:

1. On Natural Hazards and Disaster management - 26, 27 Feb. 2007

2. On Climate change and its mitigation strategy for sustainable development. on 2-3 october,2010

17. Research Projects Completed/Ongoing:

1. A Minor Research Project on **Desert Control through Biomass in IGNP command Area**, submitted to UGC, Bhopal in Feb., 2008.
2. A Minor Research Project on "**Sustainability of Watershed Development Programme in Bikaner Distt.-Rajasthan**" Sponsored by UGC, Bhopal submitted to UGC, Bhopal in December 2010.
3. A Minor Research Project on "**Drought and Depletion of Water Resources in Tonk distt.(Raj)-A Strategy for Sustainable Development.**" Sponsored by UGC, Bhopal . submitted to UGC, Bhopal in March, 2014.

Editor of following Research Journals:

- (i) **Journal of water and Land use Management.** (ISSN 973-9300) *Marudhara Academy*, Jaipur. (16 volumes published).
- (ii) **journal of water management,** *Marudhara Academy*, Jaipur. (02 volume published).

18. Commendation Certificate:

- (i) **Watershed Prioritization Using Remote Sensing and GIS Techniques – A Case Study of Bandal Watershed Dehradun Distt. Uttaranchal**
Submitted *For Young Geographer Award* In XXVII Indian Geography Congress of National Association of Geographers, India Organized by Department of Geography and Geo-informatics, Bangalore University, Jnanbharti, Bangalore, Karnataka. Dec., 4, 2005.
- (ii) **Drought Management and Sustainable Development in Rajasthan-**
Submitted *For Young Geographer Award-* XXVIII Indian Geography Congress of National Association of Geographers, India Organized by Department of Geography, Magadh University, Bodh Gaya, Bihar, India, November, 12, 2006.

I hereby declare that all the above entries are true to the best of my knowledge and belief.

Place Jaipur (RAJASTHAN)

(Dr. B. C. Jat)