


Resume

Personal Status					
Name- Dr. BHANWAR LAL JAT		Father's Name Sh. MANGI LAL JAT			
Mother's Name- MAGNI DEVI		Category-OBC DOB-01-06-1982			
Present Address - Near Railway Crossing, Gali No- 2, Vikash Nagar, Prabatpura, Bye-Pass Ajmer, Rajasthan-India PIN-305-002 Mob -(+91) 94145-56637/94606-14131)					
Permanent Address: - Village. - Rooppura, Post- Bandanwara, Tehsil- Bhinai, District- Ajmer, Rajasthan- India PIN-305-621 Telephone No- 01466272337					
Email address: - drblj1682@gmail.com / blj1682@rediffmail.com .			 Dr. Bhanwar Lal Jat		
Educational Qualification					
Examination	Year of passing	Board/University	Subject	% (Division)	
Secondary	1998	Raj .Board, Ajmer	All compulsory subjects	54.00 (II)	
Sr. Secondary	2000	Raj. Board, Ajmer	Ag.-Science	64.65 (I)	
BSc	2003	MDS University, Ajmer	Biology	61.90 (I)	
BEd	2004	Jammu University, Jammu	Science	64.60 (I)	
MSc	2006	MDS University, Ajmer	Botany (Plant Ecology)	68.09 (I)	
PhD	2009	MDS University, Ajmer	Botany (Plant-Biotech)	-----	
MBA	Perusing (Feb.2013)	IGNOU New Delhi	(Human-Resources Management)	-----	
MAEd	Pervious (Jan.2014)	VMOU Kota	(Education)	60.75 (I)	
CDE	(Jan.2014)	VMOU Kota	(Distance Education)	70.00 (I)	
CDM	(July 2014)	VMOU Kota	(Disaster Management)	59.00 (II)	
PGDGC	RA (July 2014)	VMOU Kota	(Diploma in Guidance and Counseling)	-----	
S.No	Computer courses				
1.	Certificate course in Advance diploma in computer application from the SRI computer center of Sarwar (Ajmer) during the period 01-01-2007 to 31-12-2007				
2.	Basic Computer Course for the period of six months from academy of Computer Accountants Centre Ajmer during the period April 2009 to September 2009				
3.	Basic Computer Course (RS-CIT by VMOU Kota (RKCL) for the period of three months from VTMSSS Tejasthali Marwar-Mundwa, Nagaur 2013				
Teaching Experience					
S. No	Institution	Post held	Classes	Year (from-to)	Years
1	Vivekanand Balniketan Sr. Sec. School Karkeri Ajmer	TGT (Temporary)	9 th & 10 th	01/11/2004 to 30/04/2007	02
2	Dayanand College, Ajmer	Asst. Prof. (Adhoc)	UG & PG	2007 to 2009	02
3	Govt. College, Kekri (Ajmer)	Asst. Prof. (Adhoc)	UG	17/07/2009 to 30/10/2009	Four Months
4	SRKP Govt. PG College Kishangarh (Ajmer)	Asst. Prof. (TRF-Against)	UG	03/11/2009 to 30/09/2012	03
5	VTMSSS,Tejasthali, Marwar-Mundva, (Nagaur)	Asst. Prof. (Adhoc)	UG	01/10/2012 to 01/08/2013	01
6	SBRM Govt.PG College Nagaur	Asst. Prof. (TRF-Against)	UG & PG	02/08/2013 to 10/01/2015	02
7	Bhagwant University Ajmer,	Associate Professor	UG & PG	11/01/2015 to till date	-----
Administrative Experience					
(i)-Admission of new students		(iv)-Matters of PhD students (PhD Guidance & Registration)			
(ii)-Enrollment of students		(v)-Paper setting of UG & PG classes			
(iii)-Various scholarship to students		(vi)-Evaluation of UG & PG examination			
(vii)-Conduct practical examination (as internal & external examiner)					
Class	Research Experience				
MSc	Dissertation Submitted on "Studies of Environment analysis of Vegetation structure of Government College, Campus				
PhD	"In Vitro Regeneration and Biochemical Analysis of an Aromatic Plant <i>Murraya koenigii</i> (L.) Spreng" During this period I have demonstrated my original research pursuance in the areas of Basic and Translation Research pertaining to researchable issues in Plant Bio technology. The research endeavors included development of viable tissue culture protocols. <p>(a) Plant tissue culture- I have developed efficient, reproducible and commercially viable Tissue culture technology for high frequency regeneration of selected plants through the axillary and adventitious shoots proliferation. (b) Biochemical analysis: - I have analysed phenolic compounds in different parts of <i>In vivo</i> and <i>In vitro</i> plant and their antioxidant activities by using HPLC and UV-VIS spectrophotometer. (d) Proteomics: - Extraction of protein from different genotypes of selected plants to determine</p>				

	the protein diversity with the help of SDS-PAGE.
S. No	Fellowship/ Award
1.	Science Academies Summer Research Fellowship Programme 2016 (SRPF) (Selected)
S. No	As A Guide (Supervisor) for PhD
1.	Seasonal Variation in Physico Chemical Properties of Selected Ponds of Rural Areas of Gandhinagar District and Variation in Various Parameters with the help of Natural Novel herbal and Synthetic coagulants (Registered from Bhagwant University Ajmer Rajasthan India) (Awarded)
2.	Safety Profile Evaluation and Signal Detection of Amoxicillin+ Clavulanic Acid and Azithromycin as most commonly used Antibiotic in Paediatrics (Registered from Bhagwant University Ajmer Rajasthan India) (Awarded)
3.	Development and Evaluation of Transdermal Patches for the Treatment of Central Nervous Disorders (Registered from Bhagwant University Ajmer Rajasthan India) (Awarded)
4.	Biofilm Producing Bacteria's Isolated From the Indwelling Uro catheter Tip (Registered from Mewar University Chhitorgarh on 04/10/2013) (Submitted)
5.	<i>In Vitro</i> Propagation and Phyto-chemical evaluation of different parts of medicinal plant " <i>Andrographis paniculata</i> " in the state of Rajasthan (Registered from Mewar University Chhitorgarh on 17/02/2014)
6.	<i>In Vitro</i> Regeneration and Bio-chemical analysis of whole parts of medicinal plant " <i>Withania coagulance</i> " in the state of Rajasthan (Registered from Mewar University Chhitorgarh on 17/02/2014)
7.	<i>In Vitro</i> Conservation and Phyto-chemical evaluation of medicinal plant " <i>Asparagus racemosus</i> " in the state of Rajasthan (Registered from Mewar University Chhitorgarh on 17/02/2014)
8.	Development of Cost-Effective Protocol for Efficient Micropropagation of Sugarcane for Seed Production (Registered from Bhagwant University Ajmer Rajasthan India 2016)
9.	Marker assisted Genetic diversity and chemical Profiling among Amaranthus Species (Registered from Bhagwant University Ajmer Rajasthan India 2016)
10.	Dynamics of Nutrient Elements in Soil (Typic Haplusteps) and Plant (Foeniculum Vulgare) Under Various Fertility Gradients (Registered from Bhagwant University Ajmer Rajasthan India 2016)
S. No	As A Guide (Supervisor) for M. Phil.
1.	Extraction and Phytochemical Evaluation of Amla for Antimicrobial Activity and Study of Anti Diabetic Activity in Mice (Awarded from Bhagwant University Ajmer Rajasthan India)
2.	Effects of Cadmium on Physiology, Growth and Yield of Chili (<i>Capsicum Frutescens L.</i>) Var. G-4 (Awarded from Bhagwant University Ajmer Rajasthan India)
3.	<i>In Vitro</i> Micropropagation of Dendrocalamus Structure" (Solid Bamboo) (Awarded from Bhagwant University Ajmer Rajasthan India)
4.	<i>In Vitro</i> Cultivation of Sugarcane " (Awarded from Bhagwant University Ajmer Rajasthan India)
5.	<i>In Vitro</i> Production of Bacosides in Tissue Cultures of Bacopamonnieri (Awarded from Bhagwant University Ajmer Rajasthan India)
6.	Studies on Myriophyllum Spicatum in Kashmir Valley (Awarded from Bhagwant University Ajmer Rajasthan India)
7.	Targeted erecta (Medicinal importance and Phytochemical Analysis of its different parts at different stages) (Awarded from Bhagwant University Ajmer Rajasthan India)
8.	A Study of Invasive Plant Species of Bargi Range Forest Division (M.P.) (Awarded from Bhagwant University Ajmer Rajasthan India)
S. No	As A Guide (Supervisor) for M.Sc. Thesis
1.	Effect of Different Sources of Manuring on Growth, Yield and Quality of <i>Capsicum cv.</i> California wonder under Low Cost Poly-House Condition. (Awarded from Bhagwant University Ajmer Rajasthan India)
2.	Performance of Various Herbicides on Bt. Cotton under Rain fed Condition. (Awarded from Bhagwant University Ajmer Rajasthan India)
3.	Efficacy of Herbicidal Weed Control in Groundnut (<i>Arachis hypogaea L.</i>) at Varying Levels of Sulphur. (Awarded from Bhagwant University Ajmer Rajasthan India)
4.	Integrated Nutrient Management in Black gram under Rain fed Condition. (Awarded from Bhagwant University Ajmer Rajasthan India)
5.	Performance of Nitrogen and Zinc levels on growth, yield, Quality and Economics of fodder pearl millet under dry land Condition.(Awarded from Bhagwant University Ajmer Rajasthan India)
6.	Effects of legume intercrops on growth, yield and economics of Hybrid American cotton under controlled condition. (Awarded from Bhagwant University Ajmer Rajasthan India)
7.	Effect of Vermicompost and FYM on Growth, Yield and Quantity of Green gram under arid Zone of Rajasthan. (Awarded from Bhagwant University Ajmer Rajasthan India)
8.	Effect of Bio- fertilizer on Different Varieties of Black gram (Vigna mungo) (Awarded from Bhagwant University Ajmer Rajasthan India)
9.	Integrated weed Management in Mustard (Brassica juncea) under arid Zone of Rajasthan (Awarded from Bhagwant University Ajmer Rajasthan India)
10.	Experiment Integrated Nutrient Management Practices on Direct Seeded Rice under Arid Zone Rajasthan (Awarded from Bhagwant University Ajmer Rajasthan India)
11.	Effect of Organic & In Organic Source of Nitrogen on Growth and Yield of Soybean Under Arid Zone of Rajasthan (Awarded

	from Bhagwant University Ajmer Rajasthan India)
12	Effect of Seed Rate on Yield and Quality of Fodder Sorghum (<i>Sorghum bicolor (L.) Moench</i>) Genotypes (Awarded from Bhagwant University Ajmer Rajasthan India)
13	Effect of Balanced Fertilization and Agro-Chemicals on Productivity of Wheat (<i>Triticum aestivum</i>) (Awarded from Bhagwant University Ajmer Rajasthan India)
14	Effect of Organic and Inorganic sources of Nitrogen on Growth and Yield of Soybean under Arid Zone of Rajasthan (Awarded from Bhagwant University Ajmer Rajasthan India)
15	Response of Barley Genotypes to Balanced Fertilization (Awarded from Bhagwant University Ajmer Rajasthan India)
16	Performance Evaluation of Drip irrigation system under different land grading for onion crop (Awarded from Bhagwant University Ajmer Rajasthan India)
17	Study on Growth, Yield and Quality of Okra (<i>Abelmoschus esculentus (L.) Moench.</i>) as influenced by Agro-chemicals during Zaid and Kharif seasons (Awarded from Bhagwant University Ajmer Rajasthan India)
S. No	As a Advisor (Supervisor) Inspire Project (UG & PG Level) of DST, New Delhi
1.	Removal of Manganese Employing ZVI-Nano Particles (Registration No. 1393/2011)
S. No	Research & Review Publications (Abstracts) in Seminars / Conferences
1.	Micropropagation of Curry leaf tree (<i>Murraya koenigii (L) Spreng.</i>) by axillary and adventitious proliferation using matured explants. National Symposium on Plant Biotechnology 29 th Annual Meeting of Plant Tissue Culture Association (India) (February 8-10, 2008) BP-56
2.	<i>In vitro</i> regeneration of <i>Calotropis procera</i> and evaluation of its biocidal activities for fungal diseases of seed spice crops of Rajasthan. National Symposium on Plant Biotechnology 29 th Annual Meeting of Plant Tissue Culture Association (India) (February 8-10, 2008) BP-58
3.	<i>In vitro</i> development of adventitious shoots of <i>Murraya koenigii</i> and transformation of non meristematic cells into meristematic stock. 3 rd Global Summit on Medicinal and Aromatic Plants November 21-24, 2007 Empress Hotel, Chiang Mai, Thailand
4.	<i>In vitro</i> regeneration and determination of molecular basis of viability and non-viability of seeds of Anogeissus species. National Conference on Emerging Trends in Microbiology and Biotechnology 29 th -30 th January, 2007
5.	<i>In vitro</i> regeneration of Curry leaf tree (<i>Murraya koenigii (L.) Spreng.</i>). ALL India Seminar on Advances in Botanical, Biotechnology & Microbiological Researches in India during last decade (1996-2006) 26 th -28 th December, 2006. MNIAS/ AISABBM-2006/115
6.	Clonal Micropropagation of wax oil plant Jojoba (<i>Simmondsia Chinensis (LINX) Schneider</i>). ALL India Seminar on Advances in Botanical, Biotechnology & Microbiological Researches in India during last decade (1996-2006) 26 th -28 th December, 2006. MNIAS/ AISABBM-2006/116
7.	Threatening Impacts of Climate Change on Abiotic Marine Processes and Biotic Settlement. National Conference on Emerging Trends In Water Quality And Quantity Management (ETWQQM-2014) (19-20 December, 2014)
8.	To Decontaminate Waste water & Smudged Soil employing Bioremediation Technologies. National Conference on Emerging Trends In Water Quality And Quantity Management (ETWQQM-2014) (19-20 December, 2014)
9.	An Abridgment to Bioremediate Aquatic Resources: A Green Technological Approach. National Conference on Climate Change and Sustainable Development (08-09- December, 2014)
10	Biodiversity Conservation & Management for Sustainability of Future Perspectives. National Conference on Biodiversity: Harmonizing Conservation with Life and Landscape of Arid and Semi-arid Areas (29-30 October, 2014)
11	Meticulousness of Environmental Biotechnology: A Sustainable Abridgment of Green Chemical Technology to Bioremediate Contaminated Aquatic Wherewithal. National Conference on Biodiversity: Harmonizing Conservation with Life and Landscape of Arid and Semi-arid Areas (29-30 October, 2014)
12	Deterioration in Quality of Natural Environment Because of Water Pollution. National Conference on Future Perspectives of Science & technology In Society and Governance (FPSTSG-2014) (29- 30 November, 2014)
13	Employing Usage Various Bioadsorbents to Mitigate Fluoride Ion Occurring in Water of Nagaur City, Rajasthan. National Conference on Future Perspectives of Science & technology In Society and Governance (FPSTSG-2014) (29- 30 November, 2014)
14	Wretchedness of Changing Climate on Agriculture, Food Crops & Food Security. National Conference on Future Perspectives of Science & technology In Society and Governance (FPSTSG-2014) (29- 30 November, 2014)
15	<i>In Vitro</i> Regeneration with Callus Development of <i>Asparagus racemosus</i> By Epicotyledonary Node. National Seminar on Technological Advances & Their Impact on Environment (22-04-2014 NSTAIE-2014)
16	Commercially Viable Alternative of Diesel Oil from Waste Land Growing Plant, Jatropha. National Seminar on Technological Advances & Their Impact on Environment (22-04-2014 NSTAIE-2014)
17	Bacterial Biofilms in Patients with Indwelling Urinary Catheters. National Seminar on Technological Advances & Their Impact on Environment (22-04-2014 NSTAIE-2014)
18	Incredibility of Ethanopharmacolical Relevance Associated To <i>Syzygium Cumini</i> Linn. Skeels. National Seminar on Technological Advances & Their Impact on Environment (22-04-2014 NSTAIE-2014)
19	Oppressions from Climate to Biodiversity & Its Conservation Stratagem. National Seminar on Technological Advances & Their Impact on Environment (22-04-2014 NSTAIE-2014)
20	Micropropagation of <i>Andrographis paniculata</i> By Epicotyledonary Node. National Seminar on Technological Advances & Their Impact on Environment (22-04-2014 NSTAIE-2014)
21	Exposed to polluting Invisible Radiations: Strike Out. National Conference on Recent Advances in Chemical and Environmental Science: Emphasis on Occupational Health (September 25-26, 2014)

22	Intrinsic Therapeutic worth of Dietary Antioxidants Occurring in fruits & Veggies. National Conference on Recent Advances in Chemical and Environmental Science: Emphasis on Occupational Health (September 25-26, 2014)
23	Deleterious Petroleum Hydrocarbons & Their Microbial Degradation: A Fascinating Environmental Outreach. National Conference on Green Chemistry-Bridge Between Energy and Environment (NCGC DAUSA-2014) (15-16 December, 2014)
24	Biotechnology in Environment Change. National Seminar on Climate Change and its Impact on India (February 9, 2015) organized by Department of Geography, Amer Maharaja College Kunda, Amer, Jaipur (Raj.)
S. No	International Seminars, Conferences/Workshop
1.	7 th Biyani International Conference on Drug Development: A Collaborative Approach Between Chemist and Biologist (17-09-2012) organized by Biyani Girls College, Vidhyadhar Nagar, Jaipur, Rajasthan
2.	International Conference on Folk and Herbal Medicine (25 to 27-11-2010) organized by Department of Botany, University College of science Mohanlal Sukhadia University, Udaipur, Rajasthan
3.	International Workshop on Arthrospira Mass Production in Rural Areas of Tropical Countries (22 to 26-10-2007) Sponsored by UNESCO and TWAS organized by Department of Botany, Govt. College, Ajmer, Rajasthan
S. No	National Seminars, Conferences/Workshop
1.	National Seminar on " Innovative Green Technologies for Sustainable Sanitation, Health & Environment (April 22, 2016) organized by Department of Mechanical Engineering & Applied Sciences, Poornima College of Engineering
2.	National Seminar on "Technical Terminology in Environmental and Chemical Sciences (Feb.8-9,2016) organized by Department of Chemistry SRKP Government PG College Kishangarh Ajmer & Commission for Scientific and Technical Terminology (Ministry of Human Resources Development, Department of Higher Education Government of India, New Delhi)
3.	National Conference on "Entrepreneurship, Global Economy and Sustainable Development for Developing Nations" (An Inter Disciplinary Approach) (January 15-16, 2016) organized by Dayanand College Ajmer Rajasthan
4.	Workshop Cum Conference on Vermicompost: Agriculture and Environmental Perspectives (15 November 2015) organized by Society for Environment, Health, Awareness of Nutrition & Toxicology (SEHAT) held at Jamaalpur Maan Bijnor (UP).
5.	National Seminar on Climate Change and its Impact on India (February 9, 2015) organized by Department of Geography, Amer Maharaja College Kunda, Amer, Jaipur (Raj.)
6.	National Conference on Emerging Trends In Water Quality And Quantity Management (ETWQQM-2014) (19-20 December, 2014) organized by Poornima University, Jaipur in technical collaboration with National Institute of Hydrology, Roorkee and the sponsorship of Indian Council of Agricultural Research (ICAR), New Delhi at Jaipur
7.	National Conference on Green Chemistry-Bridge Between Energy and Environment (NCGC DAUSA-2014) (15-16 December, 2014) organized by Department of Chemistry Pt. NKS Govt. PG College, Dausa (Raj.) and sponsored by UGC, CRO Bhopal and DST Govt. of Rajasthan
8.	National Conference on Climate Change and Sustainable Development (08-09- December, 2014) organized by Department of Geography, SNKP Govt. College, Neemkathana Rajasthan and sponsored by UGC
9.	National Conference on Future Perspectives of Science & technology In Society And Governance (FPSTSG-2014) (29- 30 November, 2014) organized by Department of Chemistry, Physics & Mathematics, SSV College, Hapur (Affiliated to CCS University, Meerut) in association with Intellectuals Society for Socio-Techno Welfare (ISST), Ghaziabad and Sponsored by UGC
10	National Conference on Biodiversity: Harmonizing Conservation with Life and Landscape of Arid and Semi-arid Areas (29-30 October, 2014) organized by Department of Botany, The IIS University, Jaipur in collaboration with Rajasthan State Biodiversity Board Jaipur and Rajasthan Forestry and Biodiversity Project (RFBP) Jaipur
11	3 rd National Conference on Recent Advances in Chemical and Environmental Science: Emphasis on Occupational Health (September 25-26, 2014) organized by Department of Chemistry & Environmental Science, ITM University, Gwalior, Sponsored by Indian Council of Medical Research (ICMR), New Delhi
12	National Seminar on Environmental Conservation and Sustainable Development Issues and Challenges (05 June 2014) organized by Indira Gandhi Center for Human Ecology, Environmental and Population Studies University of Rajasthan, Jaipur, Rajasthan
13	National Seminar on Technological Advances & Their Impact on Environment (22-04-2014 NSTAIE-2014) organized by Poornima College of Engineering, Jaipur, Rajasthan
14	Seminar on the occasion of World Environment Day (05-06-2013) organized by Department of Environmental Science MDS University, Ajmer, Rajasthan
15	National workshop on Global Positioning System and Bhuvan Gateway to Indian Earth observation (25-03-2013) organized by Department of Remote Sensing and Geoinformatics & ISG Ajmer at MDS University Ajmer, Rajasthan
16	ICMR Sponsored One Day Seminar on Bioavailability Enhancement Techniques & Regulatory Issues (27-10-2012) organized by Ganpat University, Ganpat Vidyanagar- Gujarat
17	National Conference on Advancing Frontiers in Biotechnology (12 to 14-03-2012) organized by Mahila PG Mahavidyalia, Jodhpur, Rajasthan
18	Innovative Course on Remote Sensing and Geoinformatics (29-02-2012) organized by MDS University Ajmer & Sponsored by UGC at MDS University Ajmer, Rajasthan
19	National Workshop on e-Governance-2011 (20-12-2011) organized by Central University of Rajasthan & Sponsored by Department of Information Technology Ministry of Communication & Information Technology at Central University of Rajasthan, Kishangarh, Ajmer, Rajasthan
20	UGC Sponsored National Conference on Current Status and Opportunities in Medicinal Plant of Thar Desert (17 to 18 -12-2011) at Mahila PG Mahavidyalia, Jodhpur, Rajasthan

21	National Conference on Environmental Degradation Issues and Challenges SPONSORED by UGC CRO Bhopal (9 to 10 -12-2011) organized by BSR Govt. Arts College, Alwar, Rajasthan
22	National Seminar on Value Based Education in National Context (20 to 21-10-2011) at the SRKP Govt. PG College Kishangarh, Ajmer, Rajasthan
23	National Workshop in Indian language (Swadeshi Science Movement of India, Delhi) (22 to 23-11-2010) at the National Physical Laboratory, New Delhi
24	UGC Sponsored Workshop on Interdisciplinary Teaching & Research (30 to 31-03-2010) at the ASC, MDS University, Ajmer, Rajasthan
25	UGC Sponsored Workshop on How To Write A PhD Thesis (22 to 23-03-2010) at the ASC, MDS University, Ajmer, Rajasthan
26	National Workshop on Promoting Excellence in Research PER-2008 (05 to 07-11-2008) at the ASC, MDS University, Ajmer, Rajasthan
27	National Symposium on Plant Biotechnology for Conservation, Characterization and Crop Improvement (08 to 10-2008) at the Department of Biotechnology, MLS University, Udaipur, Rajasthan
28	National Conference on Emerging Trends in Microbiology and Biotechnology (29 to 30-01-2007) at Dr. Tanveer Malawat College of Biosciences, Bikaner, Rajasthan
29	Workshop on Biological Techniques Based on UGC syllabus Sponsored by UGC (26 to 28-02- 2007) organized by Department of Botany, Govt. College, Ajmer, Rajasthan
30	Workshop on Capacity Building for Research (Rajasthan Region) (30 to 31-03-2007) at Savitri Girls College, Ajmer, Rajasthan
31	All India Seminar on Advances in Botanical, Biotechnology & Microbiological Researches in India during last decade (1996-2006) (26 to 28-12-2006) jointly organized by University of Bikaner and MNIAS, at MNIAS Bikaner, Rajasthan
S. No	Equivalent to Refresher Course /Orientation Programme
1.	Special Summer School-Research Techniques (23-05-2013 to 12-06-2013) at the ASC, MDS University, Ajmer, Rajasthan
2.	UGC Sponsored Workshop on Interactive Programme on Reserach-2009 (12 to 31-03-2009) at the ASC, MDS University, Ajmer, Rajasthan
S. No	Training Programme
1.	State Level Training Programme on "Shodhganga and Anti Plagiarism Software (Urkund)" (9 th May, 2016) Jointly organized by Central Library, Central University of Rajasthan & Information and Library Network (INFLIBNET) Centre, held at Central University of Rajasthan
2.	One Week Training Programme through ICT On Climate Change, Disaster Management and Sustainable Development (17-21 November 2014) at (NITTTR) National Institute of Technical Teachers Training and Research An ISO:9001-2000 Certified Institute (Ministry of Human Resource Development, Govt. of India) Sector 26, Chandigarh-160019
3.	Three Day Training cum Workshop on Testing and Evaluation and Item Writing (04-06 November 2014) by National Testing Service-India (A Central Scheme of the MHRD) Central Institute of Indian Languages (Centre of Testing and Evaluation (CT&E) (Department of Higher Education, Govt. of India) Manasagangotri, Mysore-570006 at Department of Hindi, Central University of Rajasthan, Bandarsindri, Kishangarh-305801
4.	DBT Sponsored Short Term Training (STT) Programme on Genetic Engineering, Molecular Biology, Plant Tissue Culture & Microbiology (15 to 28-05-2010) organized by Faculty of Arts, Science and Commerce. Mody Institute of Technology and Science, Lakshmanagarh, Sikar, Rajasthan
5.	Training on various Biotechnological Techniques on HPLC, UV-VIS spectrophotometry, 1-DE, 2-DE, IEF and Fluorescent microscopy (01 to 15-10-2008) at Laboratory of Virology and Molecular Biology, Desert Medicine Research Center (ICMR) Jodhpur, Rajasthan
6.	WHO Training program on Dengue (04 to 05-08-2007) at Laboratory of Virology and Molecular Biology, Desert Medicine Research Center (ICMR) Jodhpur, Rajasthan
S. No	Short Term Courses
1.	UGC Sponsored Short Term Course in E-Governance & E-Learning (23-11-2015 to 28-11-2015) at UGC- HRDC (Human Resource Development Center) University of Rajasthan Jaipur
2.	UGC Sponsored Workshop on Algae Cultivation and Biofuel Production (26 to 31-07-2013) at the Algae Biomolecules Center and ASC, MDS University, Ajmer, Rajasthan
3.	UGC Sponsored Short Term Course on Training Programme on Basics of Remote Sensing & Geo-Informatics (15 to 17-03-2010) at the ASC, MDS University, Ajmer, Rajasthan
S. No	Extra-Curricular activities
1.	National Service Scheme (NSS) 2001-2002 during B.Sc. Degree
S. No	Membership of Academic Societies
1.	Swadeshi Science Movement of India Delhi, Life Membership (SSM'D-611)
2.	The Indian Science Congress Association, of India Delhi, Life Membership (L16710)
3.	Intellectuals Society for Socio-Techno Welfare, (ISST) Ghaziabad, Life Membership (ILM/113)
4.	Society of Education, Agra, UP, Life Membership (FSOE-75)
5.	Pharma Research Library (PRL) An International Scientific Publication Group, Life Membership (PRLM1813)
6.	Research Scholar Hub, (RSH), Life Membership (RSH/IN/RJ/LM-07/2014)
S. No	Editorial Board Member/ Reviewer of National and International Journal
1.	World Journal of Pharmaceutical Research (WJPR), An International Peer Reviewed Journal for Science & Pharmacy Professional (ISSN 2277-7105) Department of Pharmacy, Medical University, Sofia, Bulgaria. (Impact Factor: 6.805* Index

	Copernicus Value: 6.81*) (Thomson Reuters Indexed)
2.	International Journal For Research in Applied Science and Engineering Technology (IJRASET), An International Peer Reviewed Journal for Applied Science & Engineering Technologies (IF-5.969* IC Value-13.98*) (Thomson Reuters Indexed) (ISSN:2321-9653)
S. No	Paper Published in Journals
1.	<i>In Vitro</i> Propagation of <i>Murraya koenigii</i> L. Spreng (Curry Leaf Plant) through Adventitious shoots Proliferation from Internodes Explants. (International Journal of Plant Developmental Biology 5(I), 49-52© 2011Global Science Books) (ISSN:1749-4753)
2.	<i>In Vitro</i> Determination of Antioxidant Activity of <i>Murraya koenigii</i> (L.) Spreng. (Functional Plant Science and Biotechnology 5 (Special Issue-2), xx-y©2011 Global Science Books) (ISSN:978-4-903313-88-3)
3.	Analysis of antioxidant activity in extracts of <i>Calotropis procera</i> (Ait.) R.Br (Journal of Applied Biosciences) J.Appl.Biosci,2009, 17:899-903 (ISSN:1997-5902)
4.	<i>In vitro</i> multiple shoot regeneration from axillary bud explants of <i>Murraya koenigii</i> L. Spreng. An aromatic plant (Asian Journal of Medical and Pharmaceutical Sciences) 2014, AJMPS, Vol.2(1):56-69 (IF- 2.117* IC Value-5.50*) (ISRA JIF Report) (ISSN:2348-0165)
5.	Annoyance of Air Pollution Frailty Globally. (Nature & Environment) Vol. 19(1), 2014:113-131(ISSN:PRINT-2321-810X, ISSN:ONLINE- 2321-8738)
6.	To Decontaminate Waste water Employing Bioremediation Technologies. (Journal of Advanced Scientific Research) J. Adv Sci Res, 2014, 5(2):07-15 (IC Value-5.09) (ISSN:0976-9595)
7.	Dietetic Corollary of <i>Momordica charantia</i> for Vivaciousness and Sanguinity. (International Journal of Pharmaceutical Research and Bio-Science) IJPRBS, 2014: Vol. 3(2):141-154 (IF-4.278 (SJIF) IC Value- 5.71(2013) (ISSN:2277-8713)
8.	Development of efficient micropropagation protocol for <i>Andrographis paniculata</i> through epicotyledonary node. (International Journal of Pharmacy and Natural Medicines) IJPNM, 2014, Vol.2(1):107-114 (IF-1.008* IC Value- 5.91*) (IJPNM-SJIF) (ISSN:2321-6743)
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81	Performance Evaluation of Drip irrigation system under different land grading for onion crop. (Accepted) (International Journal of Agricultural Sciences) 2016 (International Scholars Journals Publishing Corporation) (NAAS Rating Journal) (ISSN:2167-0447)
82	Limnological Study of Shallabugh Wet Land with special reference to Macrophytic Flora. (Accepted) (International Journal For Research in Applied Science and Engineering Technology) IJRASET, 2016 (IF-5.969* IC Value-13.98*) (Thomson Reuters Indexed) (ISSN:2321-9653)
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1.	Effect of Cadmium on Physiology, Growth and Yield of Chilli (<i>Capsicum frutescens</i> L.) Var. G-4. (Green Technologies for Environmental Security. Publisher: Lenin Media Delhi Pvt. Ltd. Delhi) Linin Media, Chapter-22, 2016 (Accepted)
2.	Vermicompost: A Potential Bio-Fertilizer. Abstract Book of Workshop cum Conference on Vermicompost: Agriculture and Environmental Perspectives (15 November 2015) Organizer: Society for Environment, Health, and Awareness of Nutrition & Toxicology (SEHAT-India)
3.	A Study of Invasive Plant Species of Bargi Range Forest Division (M.P.) National Seminar on Innovative Green Technologies for Sustainable Sanitation, Health & Environment (IGTSHE-2016) April, 22, 2016
S. No	Name and addresses of five persons to who reference could be made
1.	Mr. CR Choudhary, Union Minister of state, Govt. of India and MP Lok Sabha, Nagaur, C-II/ Tilak Lane, Tilak Marg, New Delhi-11000. /07, Amrit Nagar, Escon Road, New Sanganer Road, Mansarovar, Jaipur, Rajasthan, Mob:- 91- 98291-22837,91-9013869350,91-9166355505.Email Id:- cr.choudhary@sansad.nic.in./ crchoudhary.nagaur@gmail.com
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