

Curriculum-Vitae



Dr. Chandresh Kumar Chhatlani

3-P-46, Prabhat Nagar Sector-5,
Hiran Magri, Udaipur – 313002(Rajasthan)

Contact # +91 9928544749

E-mail: chandresh.chhatlani@gmail.com

Date of Birth: 29-Jan-1974

Trainer, Software/Website developer, DBA with over 20 years of Experience

Always keen to work on challenging assignments in Training, Research, Academics, Software & Website Development and Database Administration

PROFESSIONAL ABRIDGMENT

- ✦ **Over 20 years of rich experience** in Training, Research, Academics, Software Development of Commercial, Educational and System related application, Website Development and Design, Database Administration, etc, in various industries. (Developed more than 140 software & websites)
- ✦ Good communication skill with the clients, negotiation, analytical skills & leadership abilities.
- ✦ Establishing and Managing of Computer Networks, Computer Securities, System Installation, etc.
- ✦ Having comprehensive knowledge and research experience of Information Technology and Computer Sc. related various domains like ERP, Online Business, Cloud Computing, Semantic Web, M-Computing, etc.
- ✦ Adequate experience of documentation and dealing with NAAC Assessment, UGC, AICTE, MHRD, NIRF, Distance Education, AISHE, Supreme Court, PCI, CCH etc. which includes preparation of proposal, filling up of forms, preparation of annexure, design and preparation of PowerPoint presentations, preparation of reports, dealing with physical inspections, preparation of appeals etc.
- ✦ Adequate experience of organizing conferences, seminars and workshops.
- ✦ Having comprehensive knowledge of preparation of project proposal for research work, organization of conferences/workshops/FDPs, Development of ELearning modules, Skill Development Training, Awareness Camps, etc.
- ✦ Adequate experience of development of curricula, conduct of examination, preparation of Ph.D. results, handling of Anti-plagiarism software, etc.

Key Skills

- ✦ Training (Computer Science, Project Development, Language Specific Training, Networks related, etc.)
- ✦ Research in Computer Science and I.T.
- ✦ Website and Software Development (by Using PHP/MySQL, JSP, ASP.Net, MS SQL Server, VB, VB.NET, ASP, FoxPro, HTML, Flash on Windows and Linux platforms)
- ✦ Database Administration (MS SQL Server, Oracle, MySQL, MS Access)
- ✦ Writing Hindi Laghukathas. More than 100 Laghukathas published in various Books, Magazines, Newspapers and Blogs of National and International repute.

Currently Working

Since May - 2008

JRN Rajasthan Vidyapeeth (Deemed-to-be University), UDAIPUR

Present Designation: Assistant Professor

Job & Responsibilities

- ✦ Training & guidance to students and other professionals
- ✦ Maintenance and optimization of- Computer Networks (Wired and Wi-fi)
- ✦ Nodal Officer for NKN Internet connectivity
- ✦ Development and Management of University's Website
- ✦ Development of various Educational and Research projects for the University
- ✦ Development and maintenance of websites for research Journals of various departments of University
- ✦ Developed websites for various conferences organized by the University and its units
- ✦ Developed web applications for online grievance, online leave application, Exam Form etc.
- ✦ Development and maintenance of website for Pre B.Ed. (Child Development) Test.
- ✦ Development & Maintenance e-News Paper Website of the University
- ✦ Developed Software for Library Automation, TC/CC, Exam Panel, etc.
- ✦ Coordinated and organized various National and International Conferences
- ✦ Nodal Officer for PFMS Portal.
- ✦ Project Coordinator of Unnat Bharat Abhiyan for University.
- ✦ Independent work of publishing International Journal (Print and e-Version) – IJCANS.
- ✦ Coordinator for Plagiarism Check for Ph.D. Thesis, Research Papers, etc.

- ✚ AICTE, UGC, MHRD, NAAC, NIRF, BCI, NCTE, PCI, DEC, CCH and Supreme Court related tasks which includes preparation of plans, communication, form filling, data analysis, documentation, presentation of data, preparation and handling of presentation PPTs, physical inspection and final report preparation.
- ✚ Responsible for installation of systems (Server, Desktops, Laptops) and related software.
- ✚ Member of Internal Quality Assurance Cell
- ✚ Coordination for drafting and filing of Patent, Copyrights, etc.
- ✚ Nodal Officer for AISHE
- ✚ Member of committee of Publication and Media for various events.
- ✚ Co-coordinator of MLV Shramjeevi (Evening) College (for one year)
- ✚ Hardware maintenance & optimization
- ✚ Installation and regular update of Antivirus and other security aspects
- ✚ Member of Executive Committee of Theatre and Film Education & Personality Development
- ✚ Examination In-charge for BCA II Year for two years.
- ✚ Member of Board of Studies and various other committees.

PREVIOUS EMPLOYERS

Jul'96-Apr' 08

City Palace - Udaipur, in the capacity of **Asstt. Systems Analyst** & responsible for managing all Information Technology related activities of Non commercial Departments including all Trusts, Schools, Temples, Research Institute and Special Library (**It is a Heritage Property**).

Role & responsibilities

- ✚ Led IT Team, Developed Application Software and Websites, Managed Servers, did System Installations, Trainings, Maintenance, Security of Systems, etc.

PART-TIME EMPLOYERS

Feb'09-July'10

M3IP (IT Company) located at London, UK for 15 Hours a week to develop their Application software.

Jul'00-Dec'10

Narayan Sewa Sansthan (NGO) located at Udaipur, India to lead their IT Team and development of Application Software and Websites.

Jan'97-Till Date

Freelancing to develop Software Applications and Websites. I have developed more than 100 software applications and more than 35 websites.

ACHIEVEMENTS

- ✚ Merit holder in the M.Phil., M.Sc. and PGDCA Examinations.
- ✚ Developed more than 100 software application and about 40 websites in the fields of Human Resource, Payroll, University Administration, College, School, NGO, Currency Trading, Invoice, Inventory, Hotels and Travel, Finance, Hospitals, Museums, India Government Projects, Banks, Schedulers, Trading, Data Analysis, Insurance, Market Research, Real Estate, Transport, MLM, etc.

ACADEMIA

- ✚ **Ph.D. (Computer Science)** from Janardan Rai Nagar Rajasthan Vidyapeeth University in 2016 on "A Semantic Web Approach to Develop Web Based Information System for Intelligent Knowledge Retrieval in Various Types of Universities".
- ✚ **M.Phil. (Computer Science)** from Janardan Rai Nagar Rajasthan Vidyapeeth University in 2011 in I Division. (*Merit holder*)
- ✚ **M.Sc. (Computer Sc.)** from Janardan Rai Nagar Rajasthan Vidyapeeth University in 2008 in I Division.
- ✚ **About 100 certifications (about 70 in IT field)**, from brainbench.com, Sweden in 2005 to 2007.
- ✚ **PGDCA** from Mohan Lal Sukhadia University Udaipur in 1995 in I Division. (*Merit holder*)
- ✚ **Bachelor of Science (Math)** from Mohan Lal Sukhadia University Udaipur in 1994 in I Division.
- ✚ **Sr. Secondary School (PCM) (XII)** from Rajasthan Board in 1991
- ✚ **Secondary School (X)** from Rajasthan Board in 1989

SEMINARS, CONFERENCES & RESEARCH WORK

Conferences Organised

- ✚ Technical Coordinator in more than 30 Seminars/Conferences/Workshops.
- ✚ Organising Secretary of **AICTE Sponsored International Conference on Efficient Implementation of Digital India and Cashless Transactions** held during 27-28 November 2017 organized by Department of Computer Science and I.T., JRNRV.

- ✦ Organising Secretary of **AICTE Sponsored International Seminar on Advancement in Mobile Technology and Cloud Computing** held during March 8-9 2014 organized by Department of Computer Science and I.T., JRN RV.
- ✦ Independent Coordinator of **International Conference on Recent Trends of Computer Technology in Academia** at JRN Rajasthan Vidyapeeth University, Udaipur. This conference is held on April 21-23 2012. Handled many major tasks.
- ✦ In-charge Technical Secretaries of **International Conference and 41st Annual Meet of Rajasthan Geographical Association**, proposed to be held on October 1-3, 2013. Handled many technical tasks.

Reviewer and Editor (Reviewed more than 150 International Research Papers)

- ✦ A Member of Advisory Board of World Research Forum for Engineers and Researchers (www.wrfer.org)
- ✦ Out Reach Committee Member in International Conference on Startup Ventures: Technology Developments and Future Strategies (SV-TDFS) to be held on 8-9 October 2018 at Manipal University, Jaipur, Rajasthan. URL: <http://startupscope.org/outreach.php>
- ✦ A member of International Scientific Committee in 20th International Conference on Service-Oriented Architecture (ICSOA 2018) to be held on October 29-30, 2018 at Paris, France. (<https://waset.org/conference/2018/10/paris/ICSOA/committees>)
- ✦ A Member of International Technical Committee of 2017 International Conference on E-Education, E-Business and E-Technology (ICEBT 2017) will be held in Toronto, Canada during September 10-12, 2017. URL: <http://www.icebt.org/com.html>
- ✦ A member of International Scientific Committee in 19th International Conference on Ontological and Semantic Engineering held on November 13 - 14, 2017 at Venice, Italy. (<https://waset.org/conference/2017/11/venice/ICOSE>)
- ✦ A member of Technical Program Committee in 3rd International Conference on "Next Generation Computing Technologies" (NGCT-2017) during 30th and 31st October, 2017 at School of Computer Science & Engineering University of Petroleum & Energy Studies, Dehradun
- ✦ A Member of Editorial Board of International Journal of Advancements in Research & Technology (ISSN 2278-7763)
- ✦ A Member of Editorial Board of International Journal of Informative and Futuristic Research ISSN(online):2347-1697
- ✦ A Member of Editorial Board of International Journal of Scientific & Technology Research (ISSN 2277-8616)
- ✦ A Member of Editorial Board of International Journal of Wired and Wireless Communications
- ✦ A Member of Editorial Board of International Journal of Business Quantitative Economics and Applied Management Research
- ✦ A Reviewer of International Journal of Computer Science & Information Technology (IJCSIT) (ISSN : 0975-3826[Online]; 0975-4660 [Print]).
- ✦ A Member of Reviewer Board of IP Indian Journal of Library Science and Information Technology ISSN: 2456-9623 (Online)
- ✦ A Reviewer of International Journal of Advances in Engineering & Scientific Research of Academic Research In Science, Engineering , Art and Management (ARSEAM)
- ✦ A Reviewer of International Journal of Artificial Intelligence & Applications (IJAIA) (ISSN : 0975-900X [Online]; 0976-2191 [Print])
- ✦ A Reviewer of International Journal of Engineering Sciences (ISSN: 2229-6913)[Print] 2320-0332[Online]) published by Department of Computer Science, Punjabi University, Patiala, Punjab.
- ✦ A member of Technical Program Committee of 3rd International Conference on Next Generation Computing Technologies organized by University of Petroleum and Energy Studies, Dehradun 30-31 Oct, 2017
- ✦ A Member of Technical Committee of 2017 International Conference on E-Education, E-Business and E-Technology (ICEBT 2017), held in Toronto, Canada during September 10-12, 2017. URL: www.icebt.org
- ✦ A Reviewer in The International Conference on Nature of Computation and Communication (2014) held on November 24-25, 2014 at Ho Chi Minh City, Vietnam.
- ✦ A Reviewer in The Second International Conference on Technological Advances in Electrical, Electronics and Computer Engineering (TAECE2014) held on Mar 18 - 20 2014 at Kuala Lumpur, Malaysia
- ✦ A Reviewer in The Fourth International Conference on e-Learning (ICEL2013) to be held on July 08 - Jul 10 2013 at VSB-Technical University of Ostrava, Czech Republic.
- ✦ A Reviewer in The III International Conference on Digital Information Processing and Communications held on Jan 30 - Feb 1 2013 organised by Islamic Azad University located within Knowledge Village, Dubai, UAE
- ✦ A Reviewer in The First International Conference on Green Computing, Technology and Innovation (ICGCTI2013) held in Kuala Lumpur, Malaysia, on March 4-6, 2013
- ✦ A Reviewer in The Second International Conference on Digital Enterprise and Information Systems (DEIS 2013) held in Kuala Lumpur, Malaysia on March 4-6, 2013
- ✦ A Reviewer in The Second International Conference on e-Technologies and Networks for Development (ICeND 2013) held in Kuala Lumpur, Malaysia on March 4-6, 2013
- ✦ A Reviewer in The II International Conference on Cyber Security, Cyber Warfare and Digital Forensic held on March 4-6, 2013 at the Asia Pacific University of Technology and Innovation (APU), Kuala Lumpur, Malaysia.
- ✦ A Reviewer in The International Conference on Technological Advances in Electrical, Electronics and Computer Engineering (TAECE2013) held on May 9-11, 2013 at Mevlana University, Konya, Turkey

- ✚ A Reviewer in The International Conference on E-Technologies and Business on the Web (EBW2013) (IEEE Thiland Section sponsored) held on May 7-9, 2013 at University of the Thai Chamber of Commerce, Bangkok, Thailand
- ✚ A member of Technical Program Committee of ConferenceInfo (<http://conferenceinfo.org/tpc.php>)
- ✚ A Reviewer in The II International Conference on E-Learning and E-Technologies in Education (ICEEE2013) (IEEE Poland Section sponsored) proposed on Sept. 23-25, 2013 at Technical University of Lodz, Poland
- ✚ A Reviewer in The Second International Conference on Informatics & Applications (ICIA2013) (IEEE Poland Section sponsored) proposed on Sept. 23-25, 2013 in Technical University Lodz, Poland.
- ✚ Member of Technical Committee of International Conference on Information and Computer Technology (ICICT 2013) held in New Delhi from 16-17 Sept 2013. URL (<http://www.icict.org>)
- ✚ Member of Scientific Board of Computer, Electrical & Electronic Engineers if International Institute of Engineers (IIE) for various conferences.
- ✚ A Research Volunteer of International Journal of Advances in Engineering and Technology (IJAET) ISSN: 2231-1963.
- ✚ Member of Technical Committee of International Conference on Advance Innovation in Management, Science and Technology to be held on 16 November 2013, at Bikaner, Rajasthan

Book Chapters Published

- ✚ Chapter Published entitled **आतंकवाद: समस्या, पोषण और नियंत्रण (Terrorism: Problem, Foster and Control)** in book "आतंकवाद: पर बातचीत" ISBN: 978-93-85689-80-2 by Yash Publications, New Delhi 2018.
- ✚ Chapter Published entitled "**An Exploratory Study of Cyber Security Awareness in India**" in **Coping Change – through Innovation and Value Creation for Society** ISBN 978-93-86724-32-8.
- ✚ Chapter Published entitled **A Novel Approach to Fabricate Architecture for Securing E-Commerce Effectively** in book "**Functional Management**" ISBN 978-81-7611-692-3 pp-1-10.
- ✚ Chapter Published entitled **भारतीय परिप्रेक्ष्य में लैंगिक समानता एवं महिला अधिकारों के प्रति जागरूकता (Awareness of Gender Equality and Women Rights in Indian Context)** in book "महिला सशक्तिकरण दशा और दिशाएं" ISBN: 978-81-7906-262-3.
- ✚ Developed contents of book cum study material on ICT subject for Bachelor of STC course, of Govt. of Rajasthan

Papers Published in Journals

- ✚ Paper published titled '**Advantages in Restructuring I.T. in Supply Chain Management**' in Nirnay - The Journal of Decision Sciences ISSN: 0973-8002 Volume IX 2018 PP 43-48.
- ✚ Paper published titled '**Study and Analysis of Usefulness of Online Money Transactions Applications in Tribal Area of Rajasthan**' in International Journal of Advance & Innovative Research E-ISSN 2394-7780 UGC Journal No. 63571 (Accessed on 05-Dec-2018) Volume 5, Issue 4 (XIV): October - December, 2018 PP 256-259.
- ✚ Paper published entitled '**Study and Security Audit of Software for Homoeopathy Doctors**' in Homoeopathy The Friend of Health, ISSN 2347-985X, Volume 6, Issue 2, February 2018, PP 5-8
- ✚ Paper published entitled '**Efficient Methodology of Development of Education Ontology for College ERP**' in International Journal of Innovations & Advancement in Computer Science, ISSN 2347 – 8616, Volume 6, Issue 2, February 2017, DIIF Impact Factor Value: 2.65. PP 1-6, Paper Id: 5L8U40 available at <http://www.academicscience.co.in/admin/resources/project/paper/f201702051486268512.pdf>
- ✚ Paper Published entitled '**An Empirical Study on Implementing Efficient Cashless System in Southern Rajasthan**' in Nirnay (A National Journal) (ISSN: 0973-8002) Vol 7 December 2016 PP 16-22.
- ✚ Paper published entitled '**Efficient Methodology of Development of Semantic Web based Ontology: A case study of college ontology**' in International Research Journal of Computers and Electronics Engineering (IRJCEE) Vol. 4, Iss. 1, ISSN: 2394-874X December 2016, PP 8-13 available at <http://urgcee.org/linked/2016-Vol-4-Iss-1/IRJCEE-123116-1203-CK-2016-I-1.pdf>
- ✚ Paper published entitled '**Efficient Knowledge Mining by Using Semantic Web Model**' in Special Issue of International Journal of Innovative Computer Science & Engineering on National Conference RTCSE -2016 on Recent Trends in Computer Science & Engineering (19-20 Feb 2016) Organized by Department of Computer Science & Engineering, Bhagwant University, Ajmer Rajasthan ISSN No.: 2393-8528 Vol 1, Issue 1, Feb 2016, PPR ID: RTCSE-118, Impact Factor: 4.06 available at <http://ijicse.in/wp-content/uploads/2014/11/Souvenir-of-National-Conference-RTCSE-2016-Published-by-IJICSE.pdf>
- ✚ Paper Published entitled '**Eco Friendly Computing to Minimize Electronic Waste**' in Nirnay (A National Journal) (ISSN: 0973-8002) Vol 6, No. 2 July-December 2014 PP 13-18.
- ✚ Paper Published entitled '**A Novel Approach of Software Engineering to Develop Semantic Web based Financial Application**' in Accounting Horizon (An International Journal) (ISSN: 2349-3526) Vol 1, Issue 1 December 2014 PP 1-8.
- ✚ Paper Published entitled '**Reasonable Knowledge Representation in Semantic Web through Academic Ontology**' in International Journal of Computer Applications and Natural Sciences (ISSN: 2277-9647) Vol 3, Issue 1 Jan-Jun 2014 PP 47-51.
- ✚ Paper Published entitled '**Semantic Linkages with Keyword Based Searching In Relational Databases for Improved Results**' in International Journal of Education and Science Research Review E - ISSN 2348-6457 P- ISSN2349-1817 Impact Factor: 2.816, Volume-1, Issue-4 August- 2014 PP 16-19.

- ✚ Paper Published entitled '**Use of Adaptive Computing in Grid Environment for Dynamic Load Balancing**' in Vision & Quest (International Journal of Science, Technology & Management) ISSN 0975-8410 Vol 4 No 1 Jan-Jun 2014 PP 32-36.
- ✚ Paper Published entitled '**A novel approach of Cloud based Management of Indian Panchayat System**' in SPANDAN - FMS GNIT (Kolkata) International Journal of Business Management (ISSN: 2348-666X) Vol I Issue I PP 147-152.
- ✚ Paper Published entitled '**Mahila Sashkatikaran me Shiksha Ki Bhumika**' in Samaj Shikshan Journal (ISSN: 2319-5452) Year 64 March 2014 PP 06-10.
- ✚ '**ICT-Pedagogy as a Strategy to Improve Quality of Education: Barriers and Effective Practices**' in Pacific Business Review International Journal (ISSN: 0974-438X) Vol 6, Issue 6 Dec 2013 PP 48-51.
- ✚ Paper Published entitled '**Education As a Service: An Educational Cloud**' in International Journal of Computer Applications and Natural Sciences (ISSN: 2277-9647) Vol 1, Issue 2 Jul-Dec 2012 PP 46-58.
- ✚ Paper Published entitled '**Development of e-Learning Application for Tribal in India**' in MIMT Journal of IT & Management Research (ISSN 2229-7626), a Journal of Modi Institute of Management and Technology, Kota (Rajasthan), India. Vol 2, Issue 1 2012 PP 29-37.
- ✚ Paper Published in International Journal of Computer Science and Systems (ISSN: 2249-8222) On '**Scalability in Cloud Computing**' in Jul-Dec 2011 issue PP 4-7.
- ✚ Paper Published in International Journal of Computer Applications and Natural Sciences (ISSN: 2277-9647) on '**A Study of Ubiquitous Computing Applications & Its Framework**' in Dec 2011 issue.
- ✚ Paper Published in International Journal of Computer Applications and Natural Sciences (ISSN: 2277-9647) on '**Designing a Secured Database**' in Volume 2 issue 2.
- ✚ Paper Published in Journal "Focus-Aishwarya Research Review" (ISSN: 0975-3613) On '**Future of Operation and Secured Cloud Computing**' in Volume 3 Aug 2011 issue PP 71-76.

Papers Presented in Conferences/Seminars

- ✚ Contributed a Paper entitled "**Study and Analysis of Online Money Transactions Applications in Tribal Area of Rajasthan**" in International Conference in Emerging Technologies in Education, Science & Business (ICETESB'18) held during 08-09 Oct 18 Organized by Academic Research in Science, Engineering, Art & Management Foundation, New Delhi at Oyo Flagship, New Delhi.
- ✚ Contributed a Paper entitled "**An Empirical Study on Implementing Cashless System in Southern Rajasthan**" in International Conference on ICT for Sustainable Development Co-located with International Research Symposium on Computing and Network Sustainability held during 30-31 Aug 18 at Hotel Vivanta, Goa.
- ✚ Paper presented titled "**An Exploratory Study of Cyber Security Awareness in India**" in **International Conference on Coping Change – through Innovation and Value Creation for Society** held during December 22-23, 2017 organized by Sangam University, Bhilwara.
- ✚ Paper presented titled "**E-Governance Initiatives in India: Acceptability and Challenges**" in **AICTE Sponsored International Conference on Efficient Implementation of Digital India and Cashless Transactions** held during 27-28 Nov 2017 organized by Department of Computer Sc. and I.T., JRNRV.
- ✚ Paper presented titled "**Web-based Self Monitoring of Health By Patients**" in **2nd International Physiotherapy Conference 2017** held on March 04-05 2017 organized by Deptt of Physiotherapy, JRNRV.
- ✚ Paper presented titled '**Efficient Methodology of Development of Education Ontology for College ERP**' in International Conference on Latest concepts in Science, Technology and Management held on 5th Feb 2017, organized by ConferenceInfo and Academic Science at NITTTR Chandigarh, MHRD, Govt. of India.
- ✚ Paper presented titled "**Development of More Secured Mobile App in Android Based System**" in **International Conference on Recent Advancement in Computer, Communication and Computational Sciences** held from 25-26 November 2016 organized by JRNRV, Udaipur.
- ✚ Paper presented titled "**A Novel Approach of Security Testing in Homoeopathy Software**" in **Multidisciplinary Healthcare Conference AIIMS 2016** held from 2-8 November 2016 organized by AIIMS, New Delhi.
- ✚ Paper presented titled "**A Study of Sports Injury & Physiotherapy Treatment**" in **International Physiotherapy Conference 2016** held on March 18-20 2016 organized by Deptt of Physiotherapy, JRNRV.
- ✚ Paper presented titled "**Effective use of Semantic web based techniques to improve quality of health care**" in **International Physiotherapy Conference 2016** held on March 18-20 2016 organized by Department of Physiotherapy, JRNRV.
- ✚ Paper presented titled "**Make in India: Challenges in Secured E-Commerce**" in **National Conference on Make in India: role of Commerce Academic and Professionals** held on 5th & 6th March 2016 organized by Faculty of commerce, JRNRV.
- ✚ Presented a paper of research proposal titled "**Cyber Crime Awareness Survey**" in **Doctoral Conference 2016** held on 3rd March 2016 organized by Department of Computer Sc & IT, JRNRV in collaboration with Computer Society of India and Association of Computer Machinery.
- ✚ Paper presented titled "**A novel approach to Semantic Information Retrieval on Text and Image Data**" in **National Conference on Image Processing and GIS** held on April 14 2015 organized by Maharshi Dayanand Saraswati University, Ajmer.
- ✚ Paper presented titled "**Ethics and Excellence of E-Learning for Higher Education**" in **National Seminar on Education for enhancing ethics and excellence** held during January 11-12 2015 organized by Shiksha Sanskriti Utthan Nyas and Pacific University, Udaipur.

- ✚ Paper presented titled "**Challenges and Development of Ontology for Various Types of Universities**" in **IEEE Sponsored International Conference on Computational Intelligence and Communication Networks (CICN 2014)** held during November 14-16 2014 organized by MIR LABS and JRN RV.
- ✚ Paper presented titled "**Improving Cross-domain Information retrieving between patient admission module of Healthcare System and student admission module in University ERP using Semantic Web Technologies**" in **International Seminar on Ethics and Values in Resource Management** held during November 1-2 2014 organized by International Research Institute of Relative Economics.
- ✚ Paper presented titled "**Issues and Extrication in Implementation of e-Government in India**" in **National Seminar on Metamorphosis of Management Education in India** held during March 10 2014 organized by Faculty of Management Studies, JRN RV, Udaipur.
- ✚ Paper presented titled "**Applications of Semantic Web to develop an Intelligent ERP for Universities**" in **AICTE Sponsored International Seminar on Advancement in Mobile Technology and Cloud Computing** held during March 8-9 2014 organized by Department of Computer Science and I.T., JRN RV.
- ✚ Paper presented titled "**ICT Strategy to amplify resources in improving Indian Economy**" in **National Conference on Financial Issues and Economic Reforms** held during February 1-2 2014 organized by Department of Economics, MLV Shramjeevi College, Udaipur.
- ✚ Paper presented titled "**Intelligent Search and Retrieval of Semantic Web Data**" in **International Conference on Emerging Issues in Accounting, Finance and Management** held during November 22-24 2013 organized by Department of Accounting, JRN RV, Udaipur.
- ✚ Paper presented titled "**Building and Sustaining Proficient and Efficient Team in I.T. Industry**" in **International Conference on Emerging Issues in Accounting, Finance and Management** held during November 22-24 2013 organized by Department of Accounting, JRN RV, Udaipur.
- ✚ Paper presented titled "**A comparative study of conventional aboriginal and contemporary techniques for storage**" in **National Seminar on History and Traditional Technology of Storage and Agrarian System** held during October 27-28 2013 organized by Institute of Rajasthan Studies - Sahitya Sansthan, JRN RV, Udaipur.
- ✚ Paper presented titled "**भारतीय निर्वाचन प्रक्रिया में कंप्यूटर तकनीक का दक्षतापूर्ण अनुप्रयोग**" in **National Seminar on Democracy and Electoral Reforms in India** held on October 22 2013 organized by Department of Political Science and Public Administration, JRN RV, Udaipur.
- ✚ Paper presented titled "**Reduction in Energy Consumption in Cloud Based Applications through Green Computing**" in **International Conference and 41st Annual Meet of Rajasthan Geographical Association** held during October 01-03 2013 organized by Department of Geography & NRG M, JRN RV, Udaipur.
- ✚ Paper presented titled "**A novel approach to investigate Cyber-Crime**" in "**National Seminar on Ethics and Ethos in Management**" held during July 27-28 2013 organized by Faculty of Management Studies, Pacific University, Udaipur.
- ✚ Paper presented titled "**A Web based architecture for an effective system of Learning Environment**" in "**International Conference on Re-Examining Teacher Education in the Light of Global Perspective**" held during April 13-14 2013 organized by Lokmanya Tilak TT College, Dabok, Udaipur.
- ✚ Paper presented titled **A Novel approach of Keywords based searching in RDBMS** in "**International Conference on Managing Change in Business & Economy**" held during April 6-7 2013 organized by Faculty of Management Studies, Pacific University, Udaipur.
- ✚ Paper presented titled **A novel approach to fabricate architecture of securing e-Commerce Effectively and Effectual Practice of Quantitative Approach to Discover Knowledge from Human Resources** in "**International Conference on Neoteric Trends in Functional Management**" held during March 23-24 2013 organized by Faculty of Management Studies, JRN RV University, Udaipur.
- ✚ Paper presented titled **भारतीय परिप्रेक्ष्य में लैंगिक समानता एवं महिला अधिकारों के प्रति जागरूकता (Awareness of Gender Equality and Women Rights in Indian Context)** in UGC Sponsored "**National Seminar cum-Workshop on Manual for Social Work Practicum and Women Empowerment**" held during March 15-16 2013 organized by Udaipur School of Social Work, JRN RV.
- ✚ Paper presented titled **Business excellence through Marketplace and Technology Standards in E-Commerce** in "**International Conference on Challenges for Industrial Survival & Growth**" held during February 22-23 2013 organized by Institute of Business Studies, Pacific University, Udaipur.
- ✚ Paper presented titled **सोशल मीडिया के शैक्षणिक एवं नैतिक क्षेत्र में अनुप्रयोग तथा चुनौतियां** in "**National Conference of Rajasthan Book Festival**" held during November 24-26 2012 organized by Rajasthan Hindi Granth Akadami, Jaipur.
- ✚ Paper presented titled **Applications of Information Technology in Mass Media to aware Tribe People** in "**International Conference on Perspective in Culture, Society and Gender in Subaltern Communities in South Asia**" held during October 05-06 2012 organized by Department of Sociology, ML Sukhadia University, Udaipur.
- ✚ Contributed Paper titled "**Effective use of Information Technology in Knowledge Management**" in **International Conference on Global Business Research** organisation by ML Sukhadia University, Udaipur from September 20-22, 2012.
- ✚ Paper presented titled **Education As A Service: An Educational Cloud** in **International Conference on Recent Trends of Computer Technology in Academia** held during April 21-23 2012 organized by JRN RV University, Udaipur.

- + Paper presented titled **Securing Information by use of Steganography** in International Conference on "**Recent Trends of Computer Technology in Academia**" held during April 21-23 2012 organized by JRN RV University, Udaipur.
- + Paper presented titled **Functional Services of Ubiquitous Computing** in International Conference on "**Contemporary Innovative Practices in Management**" held during April 13-14 2012 organized by Pacific University, Udaipur.
- + Paper presented titled **Prospect of e-Learning in context of University Laboratories** in International Conference on "**Contemporary Innovative Practices in Management**" held during April 13-14 2012 organized by Pacific University, Udaipur.
- + Presented Paper on "**Vedo'n Me'n Upchaar Vigyaan**" in **National Conference on Vedeshu Vigyaanam** organisation by Maharshi Sandeepani Rashtriya Ved Vidya Pratishthan, Ujjain from October 15-17, 2011.
- + Presented Paper on "**Future of Operation and Secured Cloud Computing**" in **National Conference on Developing to Developed Nation** organisation by Aishwarya Education Society from August 21-22, 2011.
- + Presented Paper on "**Applications of Vedic Healing Techniques in Physiotherapy**" in **National Physiotherapy Conference 2011** organisation by Department of Physiotherapy from August 04-06, 2011.
- + Presented Paper on "**Effective Solution for Business to Consumer**" in **National Conference on Better Life in Rural Communication with ICTs** organisation by Computer Society of India from May 17-19, 2011.

Conferences/Workshops/Seminars Participated

- + Attended Seven Days **Faculty Development Programme on Management and Research** organized by Sir Padampat Singhania University, Udaipur from 14-21 January 2019.
- + Attended one day **National Seminar on National: Diversity is the basic identity of India** organized by All India Association of Vice Chancellors & Academicians, New Delhi held at PHD Chamber of Commerce & Management, New Delhi on 15 Sept 2018.
- + Attended Seven Days **Faculty Development Programme on Effective Teaching Pedagogy and Communication Skills** organized by Faculty of Management, PAHER University, Udaipur from 18-24 December 2015.
- + Attended Seven Days **Certificate Course on Book Publishing** organized by National Book Trust of India, New Delhi from 08-15 September 2015.
- + Attended Three Days National Workshop on **Reframing Curricula for Teacher Education Programme** organised by Lokmanya Tilak Teacher's Training College, Dabok (CTE), Udaipur during May 02-04, 2015.
- + Attended one Day UGC Concept based National Workshop on **Choice Based Credit System** organised by JRN RV University, Udaipur on May 07, 2015.
- + Attended one Day IEEE & CSI Sponsored National Workshop on **Emerging Trends in Information Retrieval** organised by GLA University, Mathura on September 27, 2014.
- + Attended two week ISTE-Workshop on **Computer Programming** held under the National Mission on Education through ICT (**MHRD, Govt. of India**) and **IIT Mumbai** during May 20, to June 21, 2014
- + Attended one day **National Workshop on Application of Software in Homoeopathic Practice** Organised by **Rajasthan Vidyapeeth Homoeopathic College & Hospital, Udaipur** on December 19, 2013.
- + Attended one day **National Seminar on Environmental Protection through Computational and Natural Sciences** Organised by **JRN Rajasthan Vidyapeeth (Deemed) University, Udaipur** on September 06, 2013.
- + Attended one day **National Workshop on Quality Assurance and Achieving of Standards** Organised by **JRN Rajasthan Vidyapeeth (Deemed) University, Udaipur** during July 26, 2013.
- + Attended two week ISTE-Workshop on **Database Management System** held under the National Mission on Education through ICT (**MHRD, Govt. of India**) and **IIT Mumbai** during May 21, to May 31, 2013
- + Attended five day **National Workshop on Management of University Administration** Organised by **Association of Indian Universities, New Delhi and Central University of Rajasthan** during Mar 11-15, 2013 held at Central University of Rajasthan, Kishangarh.
- + Attended two day **National Workshop on Leadership qualities for Computer Project Management and Career Building** Organised by **Faculty of Computer Science and Information Technology, JRN RV** during Feb 04-05, 2013.
- + Attended seven days **Faculty Development Program on Entrepreneurship and Skill Development** Sponsored by **All India Council of Technical Education, New Delhi** organised by FMS, JRN RV during Jan 07-Jan 13, 2013.
- + Attended one day **National Workshop on A-View (online)** Organised by **Amrita University, Bangalore, Supported by MHRD, guided by IIT Bombay** on Oct 06, 2012 and on March 28, 2014.
- + Attended two week ISTE-Workshop on **Introduction to Research Methodologies** held under the National Mission on Education through ICT (**MHRD, Govt. of India**), conducted by **IIT Mumbai** during Jun 25, to Jul 4, 2012
- + Attended two day **AICTE Sponsored Entrepreneurship Awareness Camp** organised by FMS - JRN Rajasthan Vidyapeeth University, Udaipur during 26-27 April 2012.
- + Participated and Delivered Lectures in Four Days ICT training for **Non-Profit Professionals in Advance Office Skills and Online tools** from 3-6 May '2010 organised by NAASCOM Foundation and Microsoft UP.
- + Participated in **First International Conference on Road Safety Vision 2020** from 21-22 May '11,

sponsored by Ministry of Road Transport & Highways, Govt. of India.

- ✚ Participated in Four Day workshop on "**Conservation of Artwork and Maintenance of Historic Structure**" during Nov 28-Dec 01, 2006 organized by National Museum, New Delhi and MMCF, Udaipur.
- ✚ Participated in Five Day Workshop on "**Documentation of Historic Architecture**" during May 10-14, 2006 at City Palace, Udaipur organised by Birla Institute of Technology, Mesra and MMCF, Udaipur.
- ✚ Attended one day seminar on "**Networking & Dot Net technology**" by Computer Society of India.

Invited Lectures & Workshops Conducted

- ✚ Conducted Workshop on "**Security Testing in Homoeopathy Software**" in Post Conference Workshops of **Multidisciplinary Healthcare Conference AIIMS 2016** held from 2-8 November 2016 organized by AIIMS, New Delhi.
- ✚ Delivered Lecture on **Security Aspects in Cloud Computing** at Aishwarya College, Udaipur.
- ✚ Delivered Lecture on **Usage and development of E-Library** to Librarians of various schools of Rajasthan State at Lokmanya Tilak Teachers Training College under Training of CTE Scheme.
- ✚ Delivered Lecture on **Usage of Internet** to teachers of various schools of Rajasthan State at Lokmanya Tilak Teachers Training College under Training of CTE Scheme.

Other Research Work

- ✚ Dissertation on **Analyzing and Enhancing Security of Cloud Computing Environment** in M.Phil.

BOOKS/MONOGRAPHS PUBLISHED

- ✚ The Era of Cloud Computing, ISBN: 978-81-7906-390-3, Himanshu Publications, Udaipur, 2014
- ✚ Rogopachar ki Vaidic evam Dharmik Vidhiya'n, ISBN: 978-81-7906-389-7, Himanshu Publications, Udaipur, 2014
- ✚ Semantic Web: Concepts, Technologies and Applications, ISBN: 978-81-7906-618-8, Himanshu Publications, Udaipur, 2016

RESEARCH PROJECTS

- ✚ Completed Research Project: Entrepreneurship Awareness Camp by DST-NMIT Amount: Rs. 20,000/-
- ✚ Ongoing Research Project: A Survey of Cyber Crime Awareness by JNRV University Amount: Rs. 20,000/-
- ✚ Prepared a number of Project proposals and implemented in various domains for various Government agencies.

AWARDS & HONOURS

- ✚ Received Appreciation Certificate for active contribution in **All India Men/Women Boxing Championship 2018-19** organized by JRN Rajasthan Vidyapeeth (Deemed to be University), Udaipur.
- ✚ **Pratilipi Laghukatha Samman** for the year 2018
- ✚ Received Appreciation Certificate for active contribution in **Multidisciplinary Healthcare Conference AIIMS 2016** held from 2-8 November 2016 organized by AIIMS, New Delhi.
- ✚ Awarded as "**Shodh Praveen**" by Lakecity Press Club and Udaipur Janpad on 26 January 2016.
- ✚ Honoured as "**Magan Shikshak Ratna**" (A State level honour for the teachers) by Pratibaddh Sansthan on 08 September 2015.
- ✚ Life Time Achievement Award by Narayan Sewa Sansthan, Udaipur.
- ✚ Honoured by Sindhi Society of Udaipur for achievements in Academic.
- ✚ Selected for Mother Teresa Shiromani Award from Indian Solidarity Council, New Delhi in 2013
- ✚ Selected for Jewel of India Award by International institute of Education & Management, New Delhi in 2013
- ✚ Selected for Life Time Social Development Award from Health and Education Development Association, New Delhi in 2013

MEMBERSHIP OF SOCIETIES

- ✚ Member of Population-Environment Research Network, Columbia University, URL: populationenvironmentresearch.org/members/details/2484
- ✚ Member of the IAENG (International Association of Engineers) Society of Artificial Intelligence, Bioinformatics, Computer Science, Data Mining, Internet Computing and Web Services, Imaging Engineering, Information System Engineering, Operations Research Scientific Computing, Software Engineering & Wireless Networks
- ✚ Member of Institute for Computer Sciences, Social Informatics and Telecommunications Engineering (ICST) Society.
- ✚ Member of World Academy of Science, Engineering and Technology (<https://www.waset.org>)
- ✚ Member of the Society of Digital Information and Wireless Communications. (Membership ID 730, Membership Expiry Date: November 02, 2013)
- ✚ Member of International Association of Computer Science and Information Technology (IACSIT) (Membership ID: 80345736)
- ✚ Member of the **SCIENCE and ENGINEERING INSTITUTE (SCIEI)**, USA, a non-profit private association dedicated to the promotion of international education and university cooperation in the field of Science and Engineering. (Membership ID: 80345736)

- Member of Computer Science Teachers Association (CSTA) Membership ID# 4807317
- Member of Universal Association of Computer and Electronics Engineers Membership ID# AM1005180
- Member of the IRED (Institute of Research Engineers and Doctors)

BOOKS EDITED

- Editor of "सहोदरी लघुकथा" published by Bhasha Sahodari Hindi, New Delhi ISBN 978-81-930596-7-8
- Editor of "लघुकथा मंजूषा- 3" Published by वर्जिन साहित्यपीठ edition: 2019 ASIN: B07M7NTG3L

INDUSTRY EXPERIENCE

Software and Websites Developed

- Web applications for online grievance, Exam Form, e-News Paper of University
- Web based application for Pre B.Ed. (Child Development) Test for JRNRV (Deemed University)
- CBCS Result System for MPUAT, Udaipur
- Indoor/Outdoor/Receipt System for General Hospital, Udaipur
- Clinic Management System for New Swasthya Sadan, Dungarpur
- VAT invoicing system for Kandhari Minerals
- Transport Management System for Karni Transport, Mewar Transport
- Employee Suggestion System for Dr Kanak Madrecha & Associates FZ LLE, Dubai (UAE)
- Currency Trading Suggestion System for M3IP (IT Company) located at London, UK
- Donation System for Tara Sansthan, Udaipur
- Sales, Invoicing and Stock Management System for Bharat Scientific, Udaipur
- Website for a Reiki Healer, Forex Tutorial for International Clinet, finance company and Kandhari Minerals
- Software for LIC/Post Office Agents
- Mini ERP Software for School
- Dispatch-Receipt System for Narayan Sewa Sansthan
- Alumni Website for RCA College, Udaipur and Vidya Bhawan School, Udaipur
- More than 30 software for students of school education (Generalized)
- Website development for SIERT, Rajasthan
- Quiz System (Generalized)
- Encyclopaedia for kids (Generalized)
- Online Examination System (Generalized)
- Library System for University Libraries in JRNRV
- Employees' Leave System for JRNRV
- Software Application to manage Mailing List of function (Generalized)
- Clinic System for Homoeopathy Clinic, JRNRV (Under development about 90% Developed)
- Finance Company management system for Liberty Finance
- Software for Dictionary (Hindi to English and English to Hindi)
- FDR/KVP/PPF/etc. Account Management system for individuals (Generalized)
- Invoice System for Harshita Paints, Fatehnagar
- Payroll System for NGOs (Generalized)
- Employee Attendance system linked with attendance machine (Almost Generalized)
- Dynamic Website for Marble Company
- Software for Research Survey Entry and Data Analysis
- Software for Tickets Printing for Haldi Ghati
- Software for Cyber Cafes (Generalized)
- Software for FMCG Store (Generalized)
- Software for Human Resource for NGOs
- Software for Management of Caterers

Dr. Chandresh Kumar Chatlani