

## CURRICULLUM –VITAE



### **DR DHRMENDRA KUMAR KANCHAN**

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#### **Experience Summary:**

**Presently, I am working as a Asst. Prof. in Department of Mathematical Sciences & Computer Applications, Bundelkhand University, Jhansi (UP) and teaching to classes like MCA, BCA, BSc(M/S/C) and Lecturing in the following courses: DBMS, Operating Systems, Data Warehousing and Data Mining, Data Analytics, C/C++ Programming, Java, Visual Basic, Python, R.**

#### **Contact Details:**

Postal Address : 110, Khattrayana,  
Jhansi (UP) Pin Code: 284002 INDIA  
Mobile : 9559029129  
Email : dk.kanchan.in@gmail.com

#### **Technical Skills:**

Operating System : Windows, Linux, UNIX  
Languages : C/C++, Java, Python, R  
GUI Tools : Visual Basic, Visual C++ (SDK/MFC)  
RDBMS : Oracle, MS-Access, SQL Server, MySQL  
Internet : ASP, HTML/DHTML  
.NET : C# .NET

**Area of Specialization:** Data Mining & Data Ware Housing, Data Analytics, DBMS, Programming Languages- C/C++, Java, Python and R.

#### **Academic Qualifications:**

Examination Passed	Subjects	Div.	Year	Name of Board/University
High School	PCM (Sc./Math)	First	1982	UP Board
Intermediate	PCM	First	1984	UP Board
B.Sc.	PCM	Second	1986	Bundelkhand University, Jhansi
MCA	As per course	First	1992	Govt. Engg. College, Jabalpur (MP)
Ph.D.	Comp. Science	Data Mining	2013	Bundelkhand University, Jhansi

**Teaching Experience:** 22 Years

**Details of Publication & Research Work:**

1. **Published book** titled “**Java Programming Technique**”, Bigfoot Publication, ISBN – 978-81-960751-2-5, First Edition: May, 2023.
2. **Dharmendra Kumar Kanchan** and Dharamdas Kumhar, "Security Threats and Challenges in Smart Cities", International Journal of Emerging Technologies and Innovative Research, Vol.5, Issue 8, pp. no.205-209, August-2018. Available: <http://www.jetir.org/papers/JETIR1808512.pdf>
3. Dharamdas Kumhar, Avanish Kumar and **Dharmendra Kumar Kanchan** , "Enhancement of TCP Performance by Jitter Control Scheme for Communication Networks", International Journal of Emerging Technologies and Innovative Research, Vol.5, Issue 5, pp. no.280-286, May-2018.  
Available: <http://www.jetir.org/papers/JETIR1805470.pdf>
4. Avanish Kumar and **Dharmendra Kumar Kanchan** , "Paryatan Udyog me computer aur soochna sanchar ka yogdaan", Gyan Garima Sindhu, Issue 57, pp. no.1-7, ISSN 2321-0443, January-March-2018.  
Available: <http://csttpublication.mhrd.gov.in/pdf/Gyan-Garima-Sindhu-57.pdf>
5. Attended 2<sup>nd</sup> International conference of Vijnana Parishad of India on “Recent Trends of Computing in Mathematics, Statics & Information Technologies (RTCMSIT-2018), March 09-11, 2018 at Department of Mathematical Sciences & Computer Applications, bundelkhand University, Jhansi and presented paper titled “Data Warehousing and Data Mining for Business Intelligence”
6. Attended National Conference on Applications of ITS, GIS, City Apps & Cyber Security for Smart Cities held at Oriental College of Technology, Bhopal (MP) on 18<sup>th</sup> – 19<sup>th</sup> November, 2016 and presented Paper Titled “**Security Threats and Challenges in Smart Cities**” under the theme Smart City and received **Best Paper Award** at the conference.
7. Published paper title “**Importance of Attribute Relevance for Data Mining and Data Ware Housing**”, Indian Journal of sciences, Vol. 3, June 2013.
8. Attended a National Conference on “Modern Trends in Computer Science & Information Technology” held at SR College of Science and Engineering, Jhansi on 30<sup>th</sup> & 31<sup>th</sup> Oct’2010 and **presented a paper** titled “**Data mining Techniques for Business Decision Support**”
9. Attended International Conference on *Modern Trends in Forensic Science* held at Bundelkhand University, Jhansi on 13<sup>th</sup>-15<sup>th</sup> Feb 2005 and presented a paper titled “**Computerized Evidences of Crime**”.

10. Developed course material on *Operating System* for Distance Education Programme for Bundelkhand University, Jhansi, India.

### **Conferences, Workshops & Seminars:**

1. Participated in 3-days National Seminar from 3-5 Jul 2017 on “Bhartiya Bhashaon Mein Shabdawali: Kal Aaj aur Kal”, held at Deptt. Of Commerce and Business Studies, Jamia Millia Islamia, New Delhi, Sponsored by Commission for Scientific and Technical Terminology, Ministry of Human Resource Development, Govt. of India.
2. Attended Interdisciplinary National Seminar on “Emerging Technology (Em-tech) For Innovative India” as a Resource Person on 29<sup>th</sup> September 2016, held at Dept. of Computer Science and Application, Govt. Mahatma Gandhi Memorial Post Graduate College, Itarsi (MP).
3. Attended Interdisciplinary National Seminar on “E-Learning (Education) in Digital India” as a Resource Person on 19<sup>th</sup> March 2016, held at Dept. of Computer Science and Application, Govt. Mahatma Gandhi Memorial Post Graduate College, Itarsi (MP).
4. Attended three days workshop on “Bioinformatics: Databases and Sequence Analysis” jointly organized by Department of Microbiology & Department of Mathematical Sciences and Computer Applications” Bundelkhand University, Jhansi on 15<sup>th</sup>, 16<sup>th</sup> & 17<sup>th</sup> March 2016.
5. Attended National Workshop on “*Cyber Crime & Ethics*” as a *Resource Person* held at Arya Kanya Post Graduate Degree College, Jhansi on January 9<sup>th</sup>, 2016.
6. Attended the seven days National Workshop on Research Methodology on Management and Statistical Analysis using SPSS Statistics 22.0 from December 24-30, 2015 held at ITM University, Gwalior (MP).
7. Participated in three days Workshop on “*Cisco Networking and Implementation*” held at ITM University, Gwalior (MP) on 3<sup>rd</sup> – 5<sup>th</sup> November 2015.
8. Participated in Two days Workshop On “Learning Effective Document Writing Using Latex” on March 26-27, 2015 at Department of Computer Science and Engineering and Library Information Science” ITM Group of Institutions, Gwalior (MP)
9. Participated in INSPIRE Internship Program (Sponsored by Dept. of Science & Technology, New Delhi, Govt. of India) held at Bundelkhand University, Jhansi from January 20-24, 2014.

10. Attended the seven days Faculty Development Program held at Bundelkhand University, Jhansi from 1<sup>st</sup> to 7<sup>th</sup> September, 2014.
11. Participated in INSPIRE Internship Program (Sponsored by Dept. of Science & Technology, New Delhi, Govt. of India) held at Bundelkhand University, Jhansi from July 05-09, 2013.
12. Participated in Faculty Development program on Emerging Technologies held on 3<sup>rd</sup> March, 2012 organized by TCS (TATA Consultancy Services) at Institute of Computer Application & Management, Bharti Vidyapeeth University, New Delhi.
13. Participated in one day UGC sponsored workshop “Mathematical and Computational Sciences” on March 30, 2011, held at Dept. of Mathematical Sciences and Computer Applications, Bundelkhand University, Jhansi.
14. Attended Science Camp under INSPIRE Internship Program (Dept. of Science & Technology, New Delhi) held at Bundelkhand University, Jhansi on Dec 13-18, 2010.
15. Participated in *Faculty Development Program* on “**Oracle Internet Developer Suite**” conducted at Bundelkhand Institute of Engineering & Technology, Jhansi on November 23 & 24, 2007.
16. Attended three days workshop on **Modeling** during Jan 27-29, 2006 hosted by Department of Mathematical Sciences & Computer Applications, Bundelkhand University, Jhansi.
17. Attended *All India Engineering Project Contest (Techtrix 2005)* Organized by the *Institute of Engineering & Technology*, Bundelkhand University, Jhansi on March 21<sup>st</sup>, 2005 as an **Examiner**.
18. Attended Workshop on *Patent Awareness (PAT–2003)* with the focal theme: *To create Awareness and Understanding about Intellectual Property Rights especially Patents*, hosted by the *Institute of Information Technology*, Bundelkhand University, Jhansi on July 28<sup>th</sup>, 2003.
19. Attended the UGC sponsored Refresher Course in Management from 7<sup>th</sup>-30<sup>th</sup> March 2003 organized by the Dept. of Business Administration, Bundelkhand University, Jhansi and obtained “A” grade.
20. Attended Fifth Conference of the *International Academy of Physical Sciences on Interdisciplinary Trends in Physical Sciences* and Symposium on *The Role of Information Technology and its Implications* on April 7<sup>th</sup>-9<sup>th</sup>, 2002 hosted by the Department of Mathematical Sciences & Computer Applications, Bundelkhand University, Jhansi.

21. Attended two days seminar of CSTT, Ministry of HRD, Govt. of India, on *IT & Computer Science Book Production*, during Sep 25-26, 2002, organized by the Institute of Computer & System Science, Bundelkhand University, Jhansi.

**Administrative Skills:**

1. Appointed as Asst. Proctor for session 2002-2003 in Bundelkhand University, Jhansi.
2. Appointed as an Observer for C.P.M.T. Entrance Examination 2002.
3. Appointed as Centre Controller for UP-SEE Entrance Examination.
4. Appointed as an Asst. Superintendent for various examinations held at Bundelkhand University, Jhansi.
5. Examiner at various Universities & Institutes.
6. Member of various committees in the University.
7. Coordinator for PG classes such as MCA.
8. Coordinator IT for Computer Lab.
9. Appointed as a Centre Representative for C.P.M.T. 2011 Examination.
10. Coordinator, Online Counseling for the session 2015-16

**Other Information:**

Father's Name : Shri Uma Shankar Kanchan

Date of Birth : 20/10/1965

Nationality : Indian

Category : General

Marital Status : Married

Languages Known : English & Hindi

Game & Sports : Cricket, Chess

Work Place Preference: Any where

**DECLARATION**

I declare that the entries made in this form are true and correct to the best of my knowledge and belief.

Date:

Dr Dharmendra Kumar Kanchan  
Signature