

### Dr. Rakesh Kumar

# **Educational Qualification**

Year	Institute	Degree	e Grade/%
2016	Department of computer science,	PhD	Course Work(90%)
	Asaam University, Silchar		
2004	SCSIT, DAVV, Indore	M.Tech(CS)	8.27(Ist Division with Distinction)
2001	MIET, Meerut	B.Tech	(CSE) IInd Division
	VBS Purvanchal University, Jaunpur		
1997	KV Raebareli	AISSC	E Ist Division
1995	KV Raebareli	AISS	SE Ist Division

# **Teaching Experience**

- 1) 2.5 Years in Bundelkhand University, Jhansi
- 2) 14 Years in Department of Computer Science, Assam University, Silchar

#### **Skill Set**

Technical C, C++, JAVA, SQL

Conceptual Soft Computing, Neural Network, Computer Organization, DBMS, Natural Language

Processing, Data Structure

#### Conference/Workshop/FDP

 Acted as resource person in two days(26-27 Sept 2019) National Workshop on "ICT ORIENTATION FOR SANSKRIT AND OTHER INDIAN LANGUAGE STUDIES" Organised by Department of Sanskrit, Assam University, Silchar.

- 2) Attended two days (27&28 Nov 2006)national workshop on "Advance Computer Networking ADNET" at Bundelkhand institute of Engineering and Technology, Jhansi
- 3) Attended summer school (10-14 june 2009) on "Expert system and their Applications(ESTA) at IIIT Allahabad.
- 4) Worked as organising committee member Of NORTH EAST ISI(ACMU)-AUS WINTER SCHOOL on "Graph Algorithms with special focus on Applications to Network and VLSI,22-24 Feb 2016.
- 5) Participated and compeleted successfuly AICTE Training And Learning(ATAL) Academy, online FDP on "Internet of Things(IoT)" from 14-18 September 2020.
- 6) Successfully completed one week FDP on "Introduction to machine learning in Reasearch (Concepts and Practical Use), October 10-18, 2020. Organized by MHRD, PMMMNM on teachers and Teaching, University of Delhi.
- 7) Participated in one week online International FDP on "Machine learning and computer vision: Applications, Research challenges(MLCV 2020)" held during 24-28 Aug 2020, organised by NIT Silchar and Gauhati University.

#### **Papers**

- 1) Rakesh Kumar, Sailendra Kumar, B.S. Purkaystha" A review of various techniques of face recognition with neural network" International Journal of Advance and Innovative Research, volume 2 issue 3 ISSN 2278-7844 pages 699-703.
- 2) Rakesh Kumar, B.S. Purkayastha" Different techniques to evolve neural network for language processing" "International Journal of Advance and Innovative Research, Volume 2 issue 8 ISSN 2278-7844, Pages 243-249.
- 3) Rakesh Kumar, Sailendra Kumar, B.S. Purkayastha" Technical overview of artificial neural networks" "International Journal of Advance and Innovative Research, Volume4 issue 9 ISSN 2278-7844, Pages 5-9.
- Rakesh Kumar" Human Brain and Artificial Neural Network" International Journal of Computer Trends and Technology. Volume 33, issue 1,ISSN 2349-0829, pages 38-39.
- 5) Rakesh Kumar" Word sense disambiguation: methods and algorithms" International journal of Engineering and Advanced Technology, volume 9, issue4, ISSN 2249-8958, pages 81-83.

## Certification

1) IBM DB2 Certified specialist.

## **Personal Profile**

Date of Birth 20 April 1979

Address House No. 25

Public school road,

Silchar -788005

Contact No 9957481720

E mail- rakesh\_rbl@rediffmail.com