



Department of Computer Science and Information Technology  
School of Technology  
Maulana Azad National Urdu University (Central University)  
Gachibowli, Hyderabad, Telangana-500032, India

+91-9959829128

✉ drpkumar1402@gmail.com

Follow me on:

## DR. PRADEEP KUMAR | Associate Professor & Head

**CURRENT INVOLVEMENT** Currently working as an **Associate Professor** in Department of Computer Science and Information Technology, School of Technology, Maulana Azad National Urdu University (Central University), Hyderabad, Telangana, India.

**RESEARCH AREA** Software Reliability, Machine Learning, Soft Computing, Data Mining

### PREVIOUS EXPERIENCE

- **PROGRAM CHAIR, M.TECH. (CSE & SOFTWARE ENGINEERING), SCHOOL OF COMPUTER SCIENCE & ENGINEERING.**  
March 2013- September 2014  
Galgotias University Greater Noida, Uttar Pradesh, India
- **ASSOCIATE PROFESSOR & HEAD, DEPT. OF COMPUTER SCIENCE & ENGINEERING**  
August 2010- March 2013  
ICE Group of Institutions, Greater Noida, Uttar Pradesh, India
- **ASSOCIATE PROFESSOR & HEAD, DEPT. OF INFORMATION TECHNOLOGY**  
July 2004- July 2010  
ABES Engineering College (Affiliated to UPTU, Lucknow), Uttar Pradesh, India
- **ASSISTANT PROFESSOR**  
November 2002- June 2004  
Asia Pacific Institute of Management & Information Technology, New Delhi
- **LECTURER**  
July 1999- October 2002  
Institute of Technology and Management (Affiliated to MDU, Rohtak) Gurgaon
- **LECTURER, DEPT. OF COMPUTER SCIENCE**  
September 1997- June 1999  
Sri Muthukumar Institute of Technology (Affiliated to Madras University) Chennai

### VISITING FACULTY

- Institute for Integrated Learning in Management, New Delhi. (Jan 2001- Mar 2001)
- New Delhi Institute of Information Technology, New Delhi. (Apr 2001- Jul 2004)
- Management Development Institute (MDI), Gurgaon. (Nov 2002 - Dec2002)
- Sanlok Institute of Management & Information Technology, Gurgaon. (Dec 2000-Jul 2003)
- Visiting faculty at All India Institute of Management Association, Noida. (May 2003 -2007)
- Visiting Faculty at Accurate Institute of Management, Greater Noida. (Sept.-Nov 2008)

### EDUCATIONAL QUALIFICATION

- **DOCTOR OF PHILOSOPHY (Ph.D.)**  
Awarded in: 2014  
School of Information & Communication Technology, Guru Gobind Singh Indraprastha University (GGSIPU), New Delhi, India
- **MASTER OF ENGINEERING (M.E.) in CSE,**  
Year of Passing: 2005  
Delhi Technological University (DTU), formerly Delhi College of Engineering (DCE), University of Delhi, New Delhi, India

SOFTWARE TRAINING

- Oracle and Visual Basic Course from BITECH, Chennai (1998-1999)

URDU PROFICIENCY

- Certificate Course in Urdu from Department of Urdu, Maulana Azad National Urdu University, Hyderabad with distinction
- Certificate Course in Urdu from Jamia Millia Islamia, New Delhi
- High School from U P Board Allahabad with single subject in URDU

PUBLICATIONS

Number of publications

<i>International Journal</i>	23
<i>National Journal</i>	01
<i>International Conference</i>	04
<i>National Conference</i>	03
<i>Book</i>	03
<i>Book Chapter</i>	03

MEETINGS

Number of Conferences | Workshops | FDP | Seminars (Attended/ Presented)

<i>Conference</i>	02
<i>Workshop</i>	06
<i>Faculty Development Program</i>	01
<i>Seminar</i>	03
<i>Short Term course</i>	01

OTHER ACTIVITIES

Resource Person | Invited Lecture

<i>Invited Guest Lecture</i>	07
<i>Workshop / Conference</i>	07
<i>FDP Conducted</i>	01

RESEARCH PROJECTS

Number of UCG | DST | CSIR | MANUU

<i>Minor Project MANUU</i>	01
----------------------------	----

ACHIVEMENTS

1. **Director's Award** for Significant Contributions to The Working and Development of The College, Session 2007-2008 By Academy of Business & Engineering Sciences, Ghaziabad.
2. **Director's Award** for Teaching Performance Session 2008-2009 By ABES, Ghaziabad

SUPERVISION

Number of B.Tech. | M.Tech. | MCA | Ph.D.

<i>B.Tech.</i>	22
<i>M.Tech.</i>	14
<i>MCA</i>	10
<i>Ph.D.</i>	04

1. **PhD SCHOLAR:** SYED IMMAMUL ANSARULLAH  
2015-Submitted  
Topic: "Heart Disease Prediction using Data Mining Techniques"
2. **PhD SCHOLAR:** HAMZA MUTAHER ABDO ALSHAMERI  
2016-Ongoing  
Research Topic: "Security Countermeasures of OpenFlow Controller based Software Defined Networks"

3. **PhD SCHOLAR:** NAIYAR IQBAL

2017-Ongoing

Research Topic: "Feature Selection and Disease Prediction using Soft Computing Techniques"

4. **PhD SCHOLAR:** MOHD OMAR

2018-Ongoing

Research Topic: "Big Data Analytics and Prediction through Deep Learning for Efficient Intelligent Transportation Systems"

---

PROFESSIONAL  
MEMBERSHIPS

- **Member of Association for Computing Machines (ACM), India**  
Member ID: 9342326
- **Member of Computer Science Teachers Association (CSTA), USA**  
pradeepsharma@csta.acm.org
- **Senior Member of International Association of Engineers (IAENG)**
- **Member of International Association Computer Science & Information Technology (IACSIT), Singapore**
- **Senior Member of Universal Association of Computer and Electronics Engineers (UACEE-SNM101000422)**  
<http://uacee.org>

---

NATIONAL/  
INTERNATIONAL  
RECOGNITION

- Reviewer for IEEE Transactions on Reliability, IEEE Publications wef December 2016
- Reviewer for International Journal of System Assurance Engineering and Management (IJSaEM), Springer Publications.
- Reviewer for International Journal of Computational Economics and Econometrics (IJCEE), InderScience Publishers <http://www.inderscience.com/index.php>.
- Member of editorial board for International Journal of Research Fellow for Engineers (IJRFE), India
- Reviewer & Member of Program Committee for Third International Conference Dubai
- Reviewer for Conflux 2013, 2014 at AMITY University Noida (India)
- PhD Coordinator at School of Computing Science & Engineering, Galgotias University, Greater Noida
- Member of Board of Studies, M.Tech. (CSE), Galgotias University, Greater Noida
- Expert Panel member for One day National Conference - Gyanodaya 2014 - "NATURAL CALAMITIES AND MITIGATING STRATEGIES: OPTIONS FOR BETTER TOMORROW", at IEC Group of Institutions, Greater Noida, 29th March, 2014.
- Reviewer for 2011 Third International Conference on Machine Learning and Computing (ICMLC 2011) Singapore, February 26-28-2011, reviewer code: VIP-ICMLC-C00931.
- M.Tech. Principal Coordinator at IEC-Group of Institutions, Greater Noida (August 2010–March,2013)
- Technical Expert for "Validation Workshop organized by Computer Science Department, Jamia Milia Islamia University, New Delhi on 21st June, 2008 to review/validate the outcomes namely requirements/design Security assessment frameworks" of a DIT funded Project on Security Assessment Framework for Object Oriented Software
- Program Co-ordinator of Sequential MTech. (Computer Science & Engineering) of UP Technical University Lucknow at ABES Engineering College Ghaziabad 2005-2010.
- Examiner / Evaluator for various exams at Baba Bhim Rao Ambedkar University Lucknow, MDU Rohtak (HR), Amity University, UPTU Lucknow and Head Examiner in UPTU, Lucknow & MTU Noida
- Panel Member of Selection Committee at ABES Engineering College, Ghaziabad

---

PERSONAL  
DETAILS

**Father's Name** : *Sh. Satish Chand Sharma*  
**Date of Birth** : 1<sup>st</sup> July 1973  
**Gender** : Male  
**Marital Status** : Married  
**Nationality** : Indian  
**Language Known** : English, Hindi & Urdu

Date:

Place:

*Dr. Pradeep Kumar*

[Last update on: 05<sup>th</sup> September 2019]