

Faculty Performa

Title	Mr.	First Name	Anjani	Last Name	Kumar	Photograph
Designation		Assistant Professor				
Address		Cluster Innovation Centre , Room No. 312, Third Floor, Rugby Sevens Building, G. C. Narang Marg, University Stadium, , University of Delhi, Delhi-110007.				
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Web-Page		https://ducic.ac.in/				
Educational Qualifications						
Degree		Institution			Year	
Ph.D.		Department of Computer Science, University of Delhi			Pursuing	
M.Sc. Computer Science		Department of Computer Science, University of Delhi			2011	
B.Sc.(Hons) Computer Science		PGDAV College, University of Delhi			2009	
Career Profile						
<p>Organization : Cluster Innovation Centre (CIC), University of Delhi Designation & Duration: Assistant Professor, 20th July 2015 to till date.</p> <p>Organization : Maitreyi College, University of Delhi Designation & Duration: Assistant Professor, 21st July 2014 to 19th July 2015.</p> <p>Organization : Shyama Prasad Mukherji College, University of Delhi Designation & Duration: Assistant Professor, 23rd July 2012 to 20th July 2014.</p> <p>Organization : Keshav Mahavidyalaya, University of Delhi Designation & Duration: Guest Lecturer, January 2012 to April 2012.</p> <p>Organization : ACS at Ericsson, Noida-62, Uttar Pradesh Designation & Duration: Associate Engineer, February 2012 to December 2012.</p> <p>Organization : Vinove Software & Services Pvt Ltd. New Delhi Designation & Duration: Jr. HTML Developer, June 2011 to December 2011.</p>						

Administrative Assignments

2015-2016

- Member, Admission Committee, CIC
- Member, Examination Committee, CIC
- Member, Panel for 'Selection of BA (H) Humanities and Social Science', CIC, 2015-2016.

2016-2017

- Member, Admission Committee, CIC
- Member, Examination Committee, CIC
- Member, Infrastructure & Space Committee, CIC
- Member, Grievance Committee, CIC
- Member, News Letter, Annual Report, Website Committee, CIC
- Member, Library Committee, CIC
- Member, Cultural and Extra-Curricular Activities Committee, CIC

2017-2018

- Member, Admission Committee, CIC
- Member, Website Committee, CIC
- Member, Workload & Time -Table Committee, CIC

Areas of Interest / Specialization

- Steganography
- Steganalysis
- Recommender System
- Virtual Reality
- Information Security Systems
- Expert Systems

Subjects Taught

UG Paper(s) in CIC

- Reflecting thought processes via Object Oriented Programming
- Instructing computing devices: Operating Systems
- Handling information through Data Modeling & Design
- Understanding Computing Systems Architecture
- Computer and Brain: Knowledge Discovery and Artificial Intelligence
- Computer Graphics & Visualization
- Software Project Management

UG Paper(s) in Colleges

- Programming Fundamentals
- Data Structures
- Database Systems
- Multimedia Applications

- Internet Technologies
- System Administration & Maintenance
- Computer Fundamentals
- Computer Applications in Business

Research Guidance

Semester Long Project in CIC

- Smart Environment: Energy Conservation: Vivek, Tapas Kashyap, Animesh Kujur in 2018.
- Shilling attacks in Recommender Systems: Divya Soni, Lavnish Mankani, Vivek Kumar, Ayush Raj, Sumit Lakra, in 2017.
- Digital Image Steganography: Ayush Jain, Aditya Gaur, Arish in 2016.

Major Industrial Project in CIC

- PHP Back end development, GEMS AND Being Citizen: Kaustabh Joshi in 2016.
- Legally Updated: Rohan Bhardwaj in 2016.

Summer Internship Project in CIC

- Online Help Desk: Chetan Raghav, Prince Soni, Rupal Gupta, Yashasvi Khanna in 2016.

Project Work Report - UG Course in College

- Virtual reality in different aspects with multimedia applications: Cheshta Mittal, Komal Sharma in 2013.
- Image Steganography: Shobha in 2013.

Publications Profile

- Kumar, Anjani, “Review of Comparative Evaluation: Image Steganography” in the International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 2, Issue 5, September-October 2017. (ISSN: 2456-3307)
- Verma, Anjani Kumar & Chandra, Girish, “A Review Aspect on Digital Watermarking” in the conference Proceedings on 2nd International Conference : Conjugative Management, Library Information Science, Social Science and Technology for Virtual World [ICCLIST'2017], January 2017. (ISBN: 978-1-63535-633-5)
- Chandra, Girish & Verma, Anjani Kumar, “A Study on Market Return for an Investor: Comparative Analysis of BSE and SSE”, International Journal of Research & Development in Technology and Management Science –Kailash, Volume - 22| Issue 6 | 2016 | ISBN - 1-63102- 468-X; European Article Number [EAN] - 978-1-63-102468-9
- Verma, Anjani Kumar, “A Review on classification based approaches for Steganalysis Detection”, International Journal of Computer Application Technology and Research, Volume 3- Issue 7, 439-445, July 2014. (ISSN: 2319-8656)
- Verma, Anjani Kumar, “A Non-Blind Steganalysis through Neural Network Approach”, International Journal of Multidisciplinary Consortium, Volume-1, Issue-1, June 2014. (ISSN: 2309- 073X)
- Verma, Anjani Kumar, “Steganalysis Detection through Statistical Features” in the conference Proceedings on Innovation Practices in Information Technology & Operation Management (INNOVATIONS-2014), January 2014. (ISBN: 978-81-906991-9-7)

Conference Organization/ Presentations (in the last three years)

- Presented Paper: Anjani Kumar Verma, Dr. Veer Sain Dixit “A Comparative Evaluation of Profile Injection Attacks”, in the proceedings on ICDIS-2017 held by Indira Gandhi National Tribal University, Amarkantak, M.P., India, on 17th-18th November 2017.
- Presented Paper: Anjani Kumar Verma “A Review Aspect on Digital Watermarking”, in the proceedings

on ICCLIST-2017 held by Modern Rohini Education Society (Regd.), New Delhi, India, on 15th January 2017.

- Presented Paper: Anjani Kumar Verma “Steganalysis Detection through Statistical Features”, in the proceedings on INNOVATIONS-2014 held by APEEJAY School of Management, Dwarka New Delhi, India, on 17th January 2014.

Research Projects (Major Grants/Research Collaboration)

- Co-PI in an Innovation project " Translating “Lilavati of Bhaskara” in the realm of present Mathematics Curriculum' (2015-2016).
- Seed Grant from University of Delhi, Delhi (2016).

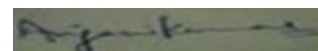
Awards and Distinctions

- Faculty Coordinator in the Workshop held in Shyama Prasad Mukherji College, University of Delhi on Ethical Hacking & Cyber Security organized by i3indya Technologies (13th -14th March, 2014)
- UGC-NET in Computer Science & Applications (2012).
- Honour Appreciation from DUCS - SANKALAN Technical Fest in Department of Computer Science, University of Delhi, as an Event Coordinator of Technospeak (2010).
- Secured 3rd rank in B. Sc (Hons) Computer Science in the college (2009).
- Honour Appreciation from CS- Xenium Technical Fest in PGDAV College, University of Delhi, as an Event Coordinator (2008).
- Secured 3rd rank in Science Fair Zonal Exhibition (2003).

Association With Professional Bodies

Other Activities

- Participated in Orientation Course: organized by CPDHE, University of Delhi, Delhi, held from 21st November 2017 to 19th December 2017.
- Attended Seminar: “Bayesian Networks- Artificial Intelligence for Research, Analytics, and Reasoning” on 20th September, 2017 at Andaz Delhi, Aerocity Studio IV in New Delhi.
- Attended Workshop: “FICCI-IPO Awareness Program on Intellectual Property Rights (IPR)” jointly organized by FICCI, Indian patent office, Govt. of India and University of Delhi on 15th September 2017.
- Attended Author Workshop: “How to Write and Publish Scholarly Articles” jointly organized by Dr. Zakir Husain Library, JMI & Springer Nature at Jamia Millia Islamia, New Delhi on 24th August, 2017.
- Attended Workshop: “Technology & Innovation Management- Key to effective Commercialization” by BCIL held in INSA, New Delhi, 2017.
- Attended Workshop: “Big Data Analytics (WBDA-2017)” by SCSS held in Jawaharlal Nehru University, New Delhi, 2017.
- Attended Workshop: “HPC Code Modernization (Parallelization)”, held in Department of Computer Science, University of Delhi, technically sponsored by Wipro Limited 2016.
- Attended Workshop: “Robotics” conducted by EYANTRA IIT Bombay, held in Cluster Innovation Centre, University of Delhi, 2015.
- Participated in Faculty Development Program: organized by DIAS, GGSIP University on Data Mining and Big Data Analytics: Concepts, Techniques, Tools and Research Directions on 13th -14th June, 2014.



Signature of Faculty Member