Centre/School/Special Centre

Department – Information Technology

School – School of Studies – Engineering & Technology

Phone - 09981111983

Email – pankaj2684@gmail.com

Qualifications –

Degree	University/College /Board	Specialization /Discipline	Year of passing	CGPA/ Percentage
Ph.D	GGV Bilaspur	I.T.	Perusing	---
M.Tech.	IIT Kharagpur	I.T.	2010	7.82 (CGPA)
B.E.	Pt. R.S.S.U Raipur	I.T.	2006	70.92 %

Area of Interest/Specialization – Wireless Sensor Networks

Academic Distinctions
- Qualified in GATE 2008 with A.I.R. 32
- Qualified in GATE 2007 with A.I.R. 1257
- Qualified in GATE 2006 with A.I.R. 957
- Qualified in GATE 2012

Experience –
- Assistant Professor in the department of Information Technology at School of Studies – Engineering and Technology, Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh since 02-04-2012 to Till Date.
- Assistant Professor(Ad-hoc) in the department of Information Technology at Institute of Technology, Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh since 09-08-2011 to 01-04-2012.
- Assistant Professor(Ad-hoc) in the department of Information Technology at Institute of Technology, Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh about one year from 10-07-2010 to 16-06-2011.
- Worked on a Project "Tier-based energy efficient CH selection method for WSN" from May 2009 to April 2010 under guidance of Dr. Sudip Misra, Professor, School of Information Technology, IIT Kharagpur.

Best Peer Reviewed Publication –

[1] Pankaj Chandra, "Content Based Image Retrieval in Multimedia Database", International Journal of Technical Innovation in Modern Engineering & Science, Volume 4, Issue 3, March-2018, ISSN 2455-2585 [UGC Approved]

[2] Pankaj Chandra, Santosh Soni, "Effect of Various Networks Security Attacks on WSN Based upon Residual Energy", International Journal of Technical Innovation in Modern Engineering & Science, Volume 4, Issue 5, May-2018, ISSN 2455-2585 [UGC Approved]

[3] Pankaj Chandra, "A Review Paper on Mobile Sink in Wireless Sensor Network", International Journal of Technical Innovation in Modern Engineering & Science, Volume 4, Issue 6, June-2018, ISSN 2455-2585 [UGC Approved]

[4] Pankaj Chandra, Santosh Soni, "Performance Analysis of AODV, DSDV and DSR MANET Routing Protocols using NS-2", International Journal of Research and Analytical Reviews, Volume 5, Issue 3, July-2018, ISSN 2348-1269 [UGC Approved]

[5] Pankaj Chandra, Santosh Soni, Mukul Gupta, "Sentiment and Gender classification using countenance", International Journal of Research and Analytical Reviews, Volume 5, Issue 4, October-2018, ISSN 2348-1269 [UGC Approved]

[6] Pankaj Chandra, Santosh Soni, "Study of RSA Algorithm for Data Encryption and Decryption", International Journal of Research and Analytical Reviews, Volume 5, Issue 4, November-2018, ISSN 2348-1269 [UGC Approved]

[7] Pankaj Chandra, Dr. Santosh Soni, "Performance Variations of AODV, DSDV and DSR Protocols in MANET under CBR Traffic using NS-2.35", International Journal of Computer Science and Network Security, Volume 22 No.7, July-2022, ISSN 1738-7906

Conferences –

Title of Paper	Name of Conference	Organizer	Date	National/ International
Case Based Reasoning System for Ship Motion Control	Advance Computing & Communication Technology	Dept. of CS & IT, Chouksey Engineering College, Bilaspur	28-Jan-12	National
Enhanced Decision Support System for Share Market Analysis	Management Encounters	Dept. of Management, Chouksey Engineering College, Bilaspur	26-Feb-12	National
Evolution of Mobile Wireless Network : From 1G to 5G [Past, Present and Future]	Bharat Rejuvenation	Guru Ghasidas Vishwavidyalaya, Bilaspur	15 to 17-Oct-2017	International
Study on Data Encryption and Decryption using RSA Algorithm	Techno-A-Tech 2018	Chouksey Engineering College, Bilaspur	26-Oct-18 to 27-Oct-18	International
Performance Analysis of AODV, DSDV and DSR protocols in MANET under CBR Traffic	International Conference on Emerging Trends in Multidisplinary Research and Innovation [ICETMRI-2022]	19-Jan-22 to 20-Jan-22	LCIT Group of Institutions, Bilaspur, Chhattisgarh	International

Industrial Trainings -

Title	Organisation / Institute	Date
Cyber Security Measures and Tools	NITTTR Chandigarh	22-June-20 to 03-July-20
Office Automation	E2Attach Engineering PVT. LTD., Chennai	30-May-22 to 11-June-22

Workshop/Lecture Conducted –

Title	Collaboration with / Speaker	Role	National/International	Date
Cyber Crime & Forensic Tools	NITTTR Chandigarh	Co-coordinator	National	23-May-22 to 27-May-22
Cyber Threats and Security Measures	NITTTR Chandigarh	Co-coordinator	National	25-July-22 to 29-July-22
International Lecture Series	TCS, USA	Coordinator	International	27-July-2022
Nano Sensors and Devices	NITTTR Chandigarh	Co-coordinator	National	22-Aug-22 to 26-Aug-22

Administrative Responsibilities –
1. Geeks for Geeks Student Chapter – Faculty In-Charge.
2. Department Level Parent Teacher Association – Head & Chairman.
3. Department In charge of Academic and Administrative Audit.
4. AQAR Criteria-4 In charge.
5. Member of Board of Studies – Information Technology.
6. Head and Chairman of Department Level Parent Teacher Association.
7. Committee Member of Earn While You Learn (EWYLS).
8. Committee Member of Preparing Department's Handbook.
9. Committee Member of Indian Society for Technical Education (ISTE).
10. Co-coordinator of NIRF Ranking – Engineering & Technology.
11. Committee Member of Physical Verification – Information Technology.
12. Techfest 2017 Co-coordinator
13. Exam - Assistant Centre Superintendent 2017-18 & 2018-19
14. NAAC Criteria-3 Overall Institute Level Co-coordinator.
15. NIRF Co-coordinator for Engineering.
16. Spot Admission document verification committee member 2020-21.

PANKAJ CHANDRA

Date – 08.09.2022