

Brief Profile

- Name : Pankaj Shankar Shrivastava.
- Father's name : Sri. S. S. Shrivastava.
- Date of Birth : 11th November 1970
- Nationality : Indian
- Sex : Male
- Permanent & Present address : 501/502, Bhudhia Apartment, Sarkanda , Bilaspur- 495001 (C.G.)
- Contact : 1. 98279-24217; 2. 6266803558
- e-mail : pss1170@gmail.com
- **Present Position** : Assistant Professor, Department of Electronics & Communication Engineering, Institute of Technology, GGV : Since August 13th ,2001.

• Educational Qualifications:

PhD from Chhattisgarh Swami Vivekanand Technical University ,Bhilai (C.G), in Electronics & Telecommunication Engineering , 2015.

M.E. in Microwave Engineering (Electronics& Communication Engineering) completed in 2003 with 69.7 % from B.I.T Mesra , Ranchi (Jharkhand).

B.E. in Electronics & Communication Engineering ,completed in 1994 with 67.4 % from B.I.T Mesra , Ranchi (Jharkhand).

Title of Ph.D thesis :

“ Investigation on Channel Capacity of Cellular Communication Network “

Research Interest : Microwave Communication , Wireless Communication.

- No. of Conferences/Seminars/STC/Workshops attended & Papers presented:

International Conf. :3

National Seminar/conf. :4

Training Program :5

Faculty Dev. Program : 1

Statutory/Administrative Positions held/holding at GGV

1. Member, BOS, Department of Electronics & Communication Engineering in Sessions 2004-2007,2011-2014.
2. Head of Department, Electronics & Communication Engineering :
 1. From Dec.'2005 to Nov.'2009' 2. From Aug.' 2014 to Feb.' 2017.
3. Chairman, BOS ,Electronics & Communication Engineering . From 'Jan 2016 to 'Feb 2017.
4. Coordinator, B.Tech , 1st year for sessions 2018- 19 & 2019- 20.
5. University' member, governing body of two colleges affiliated with the University w.e.f 2007.

Publication in National / International Journals :

1. P.S.SRIVASTAVA, M.R.MESHRAM., May 2011 , " Optimization of Channel Capacity of Multi - Rate Multi- Code CDMA for Broad –band packet wireless access " IUP (The ICFAI University Press) Journal of Telecommunication, vol. – iii , (No.- 02) , pp 07- 14 .
2. P.S.SRIVASTAVA, M.R.MESHRAM., Nov. 2011 , " Multi – Code CDMA for Broadband Cellular Communication Network : A Review" IUP (The ICFAI University Press) Journal of Telecommunication, vol. – iii , (No.- 04) , pp 55 -65.
3. P.S.SRIVASTAVA, M.R.MESHRAM., May 2012 , " Bandwidth Enhancement of Cellular Broadband Communication" IUP (The ICFAI University Press) Journal of Telecommunication, vol. – iv , (No.- 02) , pp 7 – 16.
4. P.S.SRIVASTAVA, U. K . Agrawal., Jan. 2016 , " Some investigations on 5G Mobile Technology " , IJAIR , vol. – V , (issue no.- 01) , pp 186 – 188.
5. P.S.SRIVASTAVA, U. K . Agrawal., March 2016 , " Analysis of Densification Gain for 5G Mobile Technology " , IJAR CET , vol. – V , (issue no.- 03) , pp 769- 771.

Details of paper presented In Conference / Seminar

1. Participated and Presented a paper titled 'Multi- Rate Multi –Code CDMA for Broadband Cellular communication 'in International conference on Electrical , Electronics and Data Communication held at Pune in 2015 .
- 2.Participated and Presented a paper titled 'Bandwidth Enhancement of wireless Broadband Communication system' in a national conference on Recent Advancements in Signal processing and communication (NCRASPC-2015) held at R. M. K .College of Engineering, Chennai .
3. Participated and Presented a paper titled 'CDMA is most sustainable multiple access technique' in a national Seminar on "Technology for Sustainable Development- Perspective & Strategies " held at Institute of Technology , G. G. University , Bilaspur (c.g) in 2007.
4. Joint organizer of above Said National Seminar in 2007 at I.T , G.G.University , Bilaspur.
5. Participated in National Conference and published a paper "Analysis of Capacity of CDMA system & different multiple access Techniques. " held on Oct. 18-19, 2008 Organized jointly by Institution of Engineers and dept. of ECE , B.I.T Mesra , Ranchi (Jharkhand).
5. Participated and Presented a paper titled 'Energy consumption reduction in mobile system: A step towards Green Computing 'in International conference on Mathematical Science and Application at Department of Pure and Applied Mathematics ,G.G.V , Bilaspur held on Feb. 23- 25 , 2018 .
6. Participated and Presented a paper titled 'Multiple Access Methods In Mobile Communication : A Review' in International conference on Innovative Research in Science , Management and Technology Organised by Department of Computer Science and Application , Bilaspur University ,Bilaspur (c.g) during August 4-5 ,2018.