




DESHBANDHU COLLEGE
(UNIVERSITY OF DELHI)
KALKAJI, NEW DELHI - 110019
Faculty Details Proforma for College Website

Title	Dr.	First Name	Pankaj Kumar	Last Name	Kandpal	Photograph
Designation		Assistant Professor				
Address		Department of Computer Science, Deshbandhu College, University of Delhi, Kalkaji, New Delhi, Delhi-110019, India				
Phone No. Office						
Residence						
Mobile		+9410120665				
Email		pkkandpal@db.du.ac.in				
Web-Page						
Educational Qualifications						
Degree		Institution				Year
Ph.D.		DSB Campus, Kumaun University, Nainital, Uttarakhand				2021
UGC NET		UGC				2012
Uttarakhand SET		State Unit of UGC				2015
PG		MCA, Indira Gandhi National Open University				2007
UG		BCA, Indira Gandhi National Open University				2006
Any other qualification		Three Years Diploma in "Electronics" Govt. Polytechnic Nainital				1997
Career Profile						
Assistant Professor, Deshbandhu College: From 07.02.2023 ...						
Junior Accounts Officer, BSNL SSA Nainital Uttarakhand: From 21.11.2016 to 06.02.2023						
Junior Engineer, BSNL SSA Almora Uttarakhand: From 16.06.2008 to 20.11.2016						
Administrative Assignments						
Areas of Interest/Specialization						
MANET, Classification, Pattern Recognition, ANN/DNN Optimizers						
Subjects Taught						
- Digital Empowerment						
- Front End Web Design and Development						
Research Guidance						
Publications Profile						
1. P. K. Kandpal and A. Mehta, "Comparative Study between Multiplicative Neuron and Spiking Neuron Model", IEEE, 4th Int. Conf. Internet Things Smart Innov. Usages, IoT-SIU 2019, pp. 1–8, 2019, doi: 10.1109/IoT-SIU.2019.						
2. P. K. Kandpal and A. Mehta, "Analytical Observation for classification of Multilayer Neuron						

<p>Models using different datasets,” Int. J. Comput. Sci. Eng., vol. 6, no. 5, pp. 9–15, 2018, doi: 10.26438/ijcse/v6i5.915.</p> <ol style="list-style-type: none"> 3. P. K. Kandpal and A. Mehta, “Critical Analysis of Two Dimensional and Four-Dimensional Spiking Neuron Models”, Journal of Computational and Theoretical Nanoscience, 2019, pp. 3897-3905 doi:10.1166/jctn.2019.8268. 4. P. K. Kandpal and A. Manoj Pathak, “Analysis of QoS Routing protocols for Mobile Ad-hoc Networks”, International Research Journal of Management Sciences & Technology, 2013, pp 625-637. 5. P. K. Kandpal and A. Mehta, “Comparative Analysis of different Artificial Neural Network Model”, International Journal of Science Research and Education, 2017, pp 6718-6725, DOI: http://dx.doi.org/10.18535/ijrsre/v5i07. 6. P. K. Kandpal and A. Mehta, “Honey Bee Bearing Pollen and Non-Pollen Image Classification, VGG16 Transfer Learning Method using Different Optimizing Function”, International Journal of Innovative Technology and Exploring Engineering, 2019, pp. 3655-3659, DOI: 10.35940/ijitee.B8130.129219. 7. Avanish Sharma, Pankaj K. Kandpal, A. Mehta, “Effect of Dispersion on Classification of Different Datasets Using Multiplicative Neuron Model”, Journal of Computational and Theoretical Nanoscience, 2019, pp. 4431-4437, doi:10.1166/jctn.2019.8537.
Conference Organization/ Presentations
<ol style="list-style-type: none"> 1. International conference in Advance in Mathematics: Historical development and Engineering Applications, Department of Mathematics, G. B. Pant University Pantnagar, on December 19-22, 2007. 2. International Conference in Emerging Trends in Computer Science& Information Technology, AL-FALAH School of engineering & Technology, Faridabad, on 18 April 2013. 3. International Conference in Soft computing Techniques for Engineering & Technology, Graphic Era Hill University, ICSTET, on August 7-8, 2014. 4. National Conference in Recent Advance in Sciences & Technology (NCRAS-2015), Seemant Institute of Technology Pithoragarh , ICSTET, on August 22-23, 2016. 5. National Conference in Recent Advance in Sciences & Technology (NCRAS-2016), Seemant Institute of Technology Pithoragarh , ICSTET, on August 29-30, 2016. 6. International Conference in Internet of Things: Smart Innovation and Usages (IoT-SIU 2018), Seemant Institute of Technology Pithoragarh , ICSTET, on February 23-24, 2018. 7. National Symposium on Technology Enabled Education, SSJ Campus, Kumaun University, March 29 2019.
Research Projects (Major Grants/Research Collaboration)
NA
Awards and Distinctions
NA
Association With Professional Bodies
NA
Other Activities

Two years Membership of Computer Society of India (2014-2016).

Signature of Faculty
Member

- You are also requested to give your complete resume as a Word or PDF file to be attached as a link on your department page.