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RESEARCH INTERESTS	<i>Designing web based applications using Artificial Intelligence</i>		
EDUCATIONAL QUALIFICATIONS:			
Name of College / University	Degree	Year	
Ph.D (CSE)	Pursuing	Pursuing	
M.TECH. (CSE)	AMITY UNIVERSITY, NOIDA	2018	
M.Sc. (CS)	LPU, PUNJAB	2014	
DOEACC, NEW DELHI	'B' LEVEL (MCA)	2005	
CSJM UNIVERSITY, KANPUR	B.Sc. (MATHEMATICS)	2001	
EXPERIENCE (in chronological order)			
Designation	Type of post held (teaching/ research)	Name of the Institute	Year (From – To)
ASSISTANT PROFESSOR	TEACHING	AMITY UNIVERSITY	2006 - PRESENT
WEBSITE DEVELOPER	TECHNICAL	INDIAN AGRICULTURAL RESEARCH INSTITUTE	2004 - 2006
SOFTWARE DEVELOPER	SOFTWARE TRAINER	SSI, PUSA ROAD	2003 - 2004
PUBLICATIONS	<p><i>Give details here:</i></p> <ol style="list-style-type: none"> 1. Ankur Saxena, Neeraj Kaushik, Ankur Chaurasia, Nidhi Kaushik (2019), Predicting The Outcome Of An Election Results Using Sentiment Analysis Of Machine Learning, International Conference on Innovative Computing and Communication ICICC-2019, ISSN 0973-7529; 2. Ankur Saxena, Neeraj Kaushik, Ankur Chaurasia, Asit Dwivedi, Nidhi Kaushik (2018), Modern Approach of Blowfish Algorithm Using Hybrid Cloud, INDIACom-2018 2018, IEEE Conference ID: 42835 2018 5th International Conference on “Computing for Sustainable Global Development”, ISSN 0973-7529; ISBN 978-93-80544-28-1, 1650-1653 3. Priyanka Narad, Ankur Chaurasia, Gulshan Wadhwa, K C Upadhyaya (2016), Net2Align: An Algorithm For Pairwise Global Alignment of Biological Networks, Bioinformation, Vol. 12(12), 408-411, ISSN 0973-2063 (online) 0973-8894 (print) 4. Neeraj Kaushik, Ankur Saxena, Ankur Chaurasia, Nidhi Kaushik (2016) Secure electronic transactions using Digital Signature Algorithm, INDIACom-2017 		

2017; IEEE Conference ID: 40353 2017 4th International Conference on “Computing for Sustainable Global Development”, ISSN 0973-7529; ISBN 978-93-80544-24-3

5. Ankur Saxena, Neeraj Kaushik, Nidhi Kaushik, **Ankur Chaurasia** (2016) Securing password for website using Blowfish Encryption and Decryption Technique with Struts2 Framework, International Journal of Control Theory and Applications, Volume : No.9 (2016) Issue No. :23 (2016), 207-215, ISSN : 0974-5572
6. Sanjeev Thakur, **Ankur Chaurasia** (2016) Towards Green Cloud Computing: Impact of Carbon Footprint on Environment, 2016 6th International Conference - Cloud System and Big Data Engineering (Confluence), IEEE Proceedings. (ISBN: 978-1-4673-8202-1)
7. Ankur Saxena, **Ankur Chaurasia** (2015) Software Project Architectural Approach using Java Struts. International Journal of Research, Vol. 5, Issue 2, 2014 (ISSN No. 0976-8211)
8. Hina Bansal, Sakshi Srivastava, **Ankur Chaurasia** and Neetu Jabalia.(2014) A comparative study of antifreeze proteins from *Antarctomyces psychrotrophicus* and *Typhula ishikariensis* using computational tools and servers. VIVECHAN International Journal of Research. 5(1), 21-28 (ISSN: 0976-8211)
9. Ankur Saxena, **Ankur Chaurasia** (2014) Software Project Architectural Approach using Java Struts. International Journal of Research, Vol. 5, Issue 2, 2014 (ISSN No. 0976-8211)
10. Hina Bansal, Sakshi Srivastava, **Ankur Chaurasia** and Neetu Jabalia.(2014) A comparative study of antifreeze proteins from *Antarctomyces psychrotrophicus* and *Typhula ishikariensis* using computational tools and servers. VIVECHAN International Journal of Research. 5(1), 21-28 (ISSN: 0976-8211)
11. Ankur Saxena, **Ankur Chaurasia** (2014) Key and Value Paired Data using Java Hash Table. International Journal of Engineering and Management Research 4(1), 81-89 (ISSN: 2250-0758) [IF- 1.0807]
12. Hina Bansal, Drishti Narang, **Ankur Chaurasia** and Neetu Jabalia. (2013) *In – silico* characterization of antifreeze proteins of *Typhula ishikariensis* using computational tools and servers. Journal of Proteins and Proteomics. 4(2), 36 (ISSN: 0975-8151) [IF- 0.15]
13. Hina Bansal, Sakshi Srivastava, **Ankur Chaurasia** and Neetu Jabalia. (2013) A comparative *in – silico* study of functional properties of two fungal antifreeze proteins from *Antarctomyces psychrotrophicus* and *Typhula ishikariensis*. Journal of Proteins and Proteomics. 4(2), 48 (ISSN: 0975-8151) [IF- 0.15]
14. Bansal Hina, **Chaurasia Ankur**, and Jabalia Neetu. (2013) *In - Silico* Characterization and Structural

Analysis of Pathogenesis-Related Protein-5 of *Zingiber officinale*. Souvenir and Conference Book: NCEEER – 2013, 153-157. (ISBN: 81-88919-16-0)

15. Jabalia Neetu, Srivastava Sakshi, **Chaurasia Ankur** and Bansal Hina. (2013) Computational Characterization of Homoserine Dehydrogenase from *Saccharomyces cerevisiae*. Souvenir and Conference Book: NCEEER – 2013, 142-147. (ISBN: 81-88919-16-0)
16. Hina Bansal, P.K. Sharma, Neetu Jabalia, **Ankur Chaurasia**, Malti Rani and H. Pathak (2012) Characterization of Soil Resources Using Geographical Information System for Improved Crop Management. International Journal of Advanced Bioinformatics and Computational Biology, 1(1), 12-21.
17. Hina Bansal, Neetu Jabalia, **Ankur Chaurasia**, Nidhee Chaudhary (2012) Phylogenetic analysis and *in-silico* structural characterization of parkinson protein 2, E3 ubiquitin protein ligase gene. Journal of Protein and Proteomics. 3(2), 32 (ISSN: 0975-8151) [IF- 0.15]
18. Hina Bansal, P.K. Sharma, **Ankur Chaurasia** and H. Pathak (2012) Information technology-based farm management system for enhancing farmers' income. *Current Advances in Agricultural Sciences* 4(1): 53-56 ISSN (0975-2315)