







Ankush Bansal is a Postdoctoral Researcher in Centre for Neuroscience Research, Children National Medical Centre, Washington DC, USA. Children National is top 5 Children's Hospital across globe. Ankush is an Indian born native of Ghumarwin, Himachal Pradesh.

He received his Bachelor of Technology (B.Tech) from Jaypee University of Information Technology (JUIT), Waknaghat, Solan, Himachal Pradesh India. He has worked as an Associate Scientist in Cellworks Research India Pvt. Ltd., Bangalore. Then, he joined Complex Systems Lab at Indian Institute of Technology (IIT), Indore. After getting exposure to academia and industry, Ankush decided to return back to his native place Himachal Pradesh to continue his doctoral study at JUIT under the supervision of Dr. Tiratha Raj Singh. During his doctoral studies he has worked in projects of Department of Biotechnology (DBT), Govt. of India and Defence Institute of High-Altitude Research, Defence Research and Development Organisation (DIHAR-DRDO). He has also worked as Senior Research Fellow and assisted in teaching at JUIT. After completing his doctoral research, he moved to USA for his further research.

He received many poster and oral presentation awards. He was nominated for Japanese Govt. Fellowship, Commonwealth fellowship and shortlisted by various top international universities for postdoctoral research which includes;

- 1) Centre for Neuroscience Research, Children National Medical Centre, Washington DC
- 2) Dana Farber Cancer Institute (DFCI), Harvard Medical School, Harvard University, USA
- 3) McLean Hospital, Harvard Medical School, Harvard University, USA
- 4) Babraham Institute, University of Cambridge, UK
- 5) Heidelberg University Hospital, Germany
- 6) Université de Lille, France
- 7) National Institute of Genetics (hosts DDBJ), Japan
- 8) Indian Institute of Technology (IIT), Kanpur, India

He is a founder of Kiran Foundation and started a fellowship which helps the students of Himachal Pradesh to pursue their study and passion. He works in bioinformatics and interdisciplinary domains to get insights about molecular mechanisms. He has published various research articles, abstracts, book chapters in reputed journals including Nature Publishing Group. Ankush gives credit to his Ph.D. supervisor Dr. Tiratha Raj Singh and Department of Biotechnology and Bioinformatics at Jaypee University of Information Technology for providing exposure to avail all this wonderful opportunities.

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