


Faculty	Ms. Upasana Mahajan Assistant Professor – Computer Science & Engineering East Point College of Engineering & Technology
	<p>Mrs. Upasana Mahajan received her bachelor of Engineering degree in Computer Science and Engineering from GNDU Regional Campus, GNDU, Amritsar, India in 2006. She completed MTech from CMRIT, Bengaluru, VTU, Karnataka in 2011. Pursuing her Ph.D. from Jain University, Bangalore and her research area includes AI & ML for Cyber Security. She has worked in various reputed colleges in the city and has 8.3 years of teaching experience. She has also organized many technical talks and seminar by inviting experts, professors and scientists from diverse fields, covering technical and non-technical aspects. She has taken up many responsibilities like Mini project coordinator, conducting skill lab, department level sports activities etc.</p>
	<p>Publications.</p> <ul style="list-style-type: none"> • “Exponential Anti-Corona Virus Optimization Technique Based Deep-Learning Model for Tongue Image Segmentation for Detection of Diabetes Mellitus Via CNN-BiLSTM Network” IEEE International Conference on Multidisciplinary Research in Technology and Management – MRTM 23. • “A Scalable Morphological Algorithm for Motion Detection in Surveillance System”, IJCSMC, Vol.5, Issue.1, January 2016, pg.241-247. • IJCSNS International Journal of Computer Science and Network Security, VOL.14 No.9, September 2014 http://paper.ijcsns.org/07_book/201409/20140908.pdf • IJCSI International Journal of Computer Science Issues, Vol. 10, Issue 5, No 1, September 2013 ISSN(Print): 1694-0814 ISSN (Online): 1694-0784 www.IJCSI.org.
	<p>Achievements / Awards / Recognitions</p> <ul style="list-style-type: none"> • Completed 6 months certification course on AI/ML for industry from IIT-Delhi. • Completed Post Graduate Diploma in Business Administration and awarded by A grade. • Life member of Technical bodies like ISTE and IFERP.