

RESUME

Ms. Sheetal Gandotra
Associate Professor
Computer Engg. Deptt.

Employee Id: TTJHED00510120

Qualification:

- (i) B.E (Computer Engg.) from Pune University
- (ii) M.Tech.(Computer Sc. & Engg.) from Punjab Engg. College, Chandhigarh

Working Since : 27.01.2001

Short Term Courses:

- (i) On ASP. NET Conducted by Computer Science Department from 19/11/2007 to 23/11/2007 at NITTTR, Chandhigarh.
(1 week)
- (ii) Refresher course in Computer Science from 28/01/2008 to 18/02/2008 sponsored by UGC at university of Jammu.
(3 weeks)
- (iii) On ANN & Fussy Logic Conducted by ELTX COMM. Engg. Department , NITTTR, Chandhigarh from 25/02/2008 to 29/02/2008 at GCET Jammu.
(1 week)
- (iv) Faculty Development Programme on Entrepreneurship from 08/01/2011 to 21/01/2011 sponsored by Department of Science and Technology, Govt. of India conducted by GCET, Jammu.
(2 weeks)
- (v) One week STC on “Soft Computing” at GCET in collaboration with NITTTR, from 19/03/2012 to 23/03/2012.
(1 week)
- (vi) Two week short term course on “Computer Graphics Practice” under Quality Improvement Programme held from 02/07/2012 to 13/07/2012 at IIT Delhi.
(2 weeks)

- (vii) One week TEQIP Phase-III “Summer Training Program on Active Learning” held from 11/06/2018 to 15/06/2018 at IIT Bombay.(1 week)
- (vii) Two weeks DST-NIMAT (EDII) Sponsored “ National Faculty Development Program on Entrepreneurship Development’ held from 10th-21st December ,2018 at Shri Mata Vaishno Devi University, Katra.(2 weeks)

Workshop attended:

- (i) Workshop on “Patent Awareness” held on 12/12/2002 organized by Patent Office ,Ministry of Commerce and Industry , Industrial Policy and Promotion, New Delhi held at GCET,Jammu.
- (ii) Workshop on “Transparent and Credible Selection Procedures for Recruitment” organized by J&K Public Service Commission on 29th March, 2008
- (iii)Workshop on “Awareness Program on Entrepreneurship” held on 22.05.2012-24.05.2012 at GCET Jammu
- (iv)Workshop on “Advances in Robotics “ held from 5th to 7th July 2012 organized by IIT Delhi and Robotics Society of India held at IIT Delhi.
- (v) Faculty Development Program on Cloud, Big data and Knowledge management conducted by Tata Consultancy Services at GCET , Jammu on 7th Aug’, 2014.
- (vi)Workshop on “Start-Ups” organized Jointly by AICTE and NPIU held at UIET, Panjab University, Chandigarh on 4th-5th January,2018.

Conference Attended:

- Presented a Research paper titled “Use of star skeleton Technique for identifying Human Body Movement in a video sequence”, at National Conference organized by E&C Department, NIT Hamirpur on 14th-15th ,May 2007.
- Presented a Research paper titled “ Controlling your PC remotely using Android Device”,at 3rd National Conference & Exhibition on Emerging & Innovative Trends in Engineering Technology (NCEEITET-2015) organized by GCET, Jammu on 15th-16th September, 2015.
- Presented a Research paper titled “ Fuzzy Logic Based Video Quality Adaptation in Future Ready Smart Home”,at National Conference & Exhibition on Emerging & Innovative Trends in Engineering Technology (NCEEITET-2016) jointly organized by GCET, Jammu and IIT, Kharagpur on 11th-12th November, 2016.
- Presented a Research paper titled “Review on Various Techniques of Video

Steganography”, at National Conference & Exhibition on Emerging & Innovative Trends in Engineering Technology (5th NCEEITET) jointly organized by GCET, Jammu and IIT, Kharagpur on 19th-20th February, 2018.

Papers Published:

2015

- Pawandeep Singh, Ayushi, Neha Dogra, Bhawna Sharma, Sheetal Gandotra, “*Web Analytics: Taking Thoughtful Decisions Based On User Information and Behaviour,*” International Journal of Innovative Research in Science, Engineering and Technology, Vol. 4, Issue 7, pp. 6476-6479, July 2015, ISSN(Online) : 2319-8753.
- Niharika Sharma, Arvinder Kaur, Sheetal Gandotra , Bhawna Sharma, “*Evaluation and Comparison of Data Mining Techniques Over Bank Direct Marketing,*” International Journal of Innovative Research in Science, Engineering and Technology, Vol. 4, Issue 8, pp. 7141-7147, August 2015, ISSN(Online): 2319-8753.
- Saurabh Kohli, Pardeep Singh, Bhawna Sharma and Sheetal Gandotra, “*Controlling your PC remotely using Android Device*”, International Journal of Scientific and Technical Advancements, Volume 1, Issue 3, pp. 217-218, 2015, ISSN: 2454-1532.

2016

- Rajat Sharma, Bhawna Sharma, Sheetal Gandotra, “*Finding Nearby Places(Using Google Places API and Maps API in Android)*”, International Journal for Scientific Research & Development, Vol. 4, Issue 05, pp 652-654, 2016, ISSN (online): 2321-0613.
- Sheetal Gandotra, Bhawna Sharma, Shreeya Mahajan, Tsering Motup, Tahira Choudhary, Paras Thakur, “*Bluetooth Controlled RC Car using Arduino*”, Imperial Journal of Interdisciplinary Research (IJIR) Vol-2, Issue-9, pp. 144-147, 2016 ISSN: 2454-1362
- Arun Kumar ,Vishal Chowdhary, Bhawna Sharma, Sheetal Gandotra “*Android as a CCTV Camera project*”, International Research Journal of Engineering and Technology (IRJET), Vol 3, Issue 8, Aug 2016, e-I ISSN: 2395-0056 p-ISSN: 2395-0072
- Heena Gupta, Richa Gupta, Bhawna Sharma, Sheetal Gandotra, “ *Fuzzy logic*

based Video Quality Adaption in Future Ready Smart Home” , International Journal of Scientific and Technical Advancements, 2016, ISSN: 2454-1532.

2017

- Aruj, Pariksha, Awantika, Sheetal Gandotra, Bhawna Sharma, “*Polling System Using Android Platform*”, International Journal of Science Technology and Engineering, Vol 3 , Issue 12, June 2017 , ISSN: 2349-784X
- Rakshan Mengi, Shubam Gupta, Bhawna Sharma, Sheetal Gandotra, “*Game Interaction using Gesture Recognition*”, International Journal of Research in Computer Science “, Vol 4 , Issue 2 , 2017 , ISSN : 2349-3828.

2018

- Heena Gupta, Richa Gupta, Bhawna Sharma, Sheetal Gandotra, “Review on Various Techniques of Video Steganography”, International Journal of Scientific and Technical Advancements, Vol 4, Issue 1, , pp 161- 164 , 2018.
- Bhawna Sharma, Akshay Sharma, Akash Rajput, Parnika Gupta, Rohit Dhiman, Sheetal Gandotra, “Rural Electrification Using Gram Jyoti Doot, Mobile, And Web-Based Application”, International Journal of Computer Sciences and Engineering, Vol.-6, Issue-8, Aug 2018 E-ISSN: 2347-2693.