

Professional Qualifications:

- M.Tech(Information Technology), KSOU, Mysore
- B.E. (IT), Bharati VidyaPeeth College of Engineering , Pune
- D.E.E(Three years Diploma in Electrical Engineering),Bombay Technical Board,Pune

Teaching Experience (in Years): 12+ Years

Subjects of interest:Computer Graphics,Soft Computing,Object Oriented Programming Using C++,Database Management System,Cyber Security,Principles of Programming Language,Multimedia Systems

Academic achievements:**1. *International Journals(03)***

Prof Shweta Chaku , “Texture Decomposition using Morphological Image Processing” International Journal of Research in Electronics and computer engineering (IJRECE) Vol. 3, Issue 2, April-june 2015

Prof Shweta Chaku , “Analytical and comparative Approach of laws in Cyber Space (A geographical Spectrum” International journal of advance Research in science and Engineering (IJARSE) Vol. 4, Issue 5, April-june 2015

Prof Shweta Chaku , “Extraction of observer pattern and visitor pattern through object oriented technique” International journal of advance Research in science and Engineering (IJARSE) Vol. 4, Issue 5, May 2015

2. *International Conferences*

NIL

Faculty Development Program/STTP/workshop Organized:

- Organized the programme on observance of vigilance awareness week communicated by BHEL Ghaziabad 31 oct to 5th Nov 2016
- Organized the NPTEL workshop on the role of local chapters jointly conducted by IIT Kanpur and IIT Delhi on 31 January 2017

- Organized the NPTEL awareness programme by Prof Satyaki Roy NPTEL Coordinator IIT Kanpur on 29th July 2017

Faculty Development Program/STTP/workshop attended:

- One week faculty development programme on “Cryptography and Algebraic coding theory “ organized by Department of Applied science and Humanities and Department of Computer Science and Engineering,IPECfrom 14 March 2017 to 18th March 2017.
- Faculty Development Program on Cyber/Network Security and Ethical hackingorganised by ATS Infotech at IPEC,Ghaziabad from 11th August 2016 to 13 August 2016
- Five day workshop on “Developing .NET Application for windows” organised by Department of Computer Science and Engineering, IPEC in May,2014(CERTIFIED)
- One day workshop on “Getting familiar with Linux-Ubuntu” organized by CEPTA INFOTECH PVT LTD,held in IPEC, Ghaziabad in September ,2014.(CERTIFIED)
- One day workshop on “Fundamentals of Research Methodology” organized by Department of Management Studies, IPEC, Ghaziabad in May ,2015.(CERTIFIED)
- Faculty Development Program for Spoken Tutorial Project offered by IIT Bombay funded by National Mission on Education through ICT,MHRD,Govt of India(CERTIFIED)
- Workshop on Mission 10X conducted by Wipro in September 5,2011(CERTIFIED)
- Workshop on NPTEL organised by IPEC in 2013
- Seminar on “PATENTS AND COPYRIGHTS ”organised by IPEC in 2013
- Seminar on “ ACM STUDENT CHAPTER”organised by IPEC in 2013
- Seminar on”A PRACTICAL APPROACH TO HANDLE LARGE CLASSES:A CASE STUDY FOR KEEPING SESSION ALIVE”organised by IPEC in October 2014
- Webinar on “WEB DATA USING HADOOP” organised by IPEC in September 2014
- Seminar on “ANDROID WORKSHOP “ organised by IPEC in March 2014
- Seminar on “CLOUD COMPUTING” organised by IPEC in April 2014

- Seminar on “ PHP WORKSHOP” organised by IPEC in April 2014
- Seminar on “ETHICAL HACKING” organised by IPEC in February 2015

Honors and Awards Received:

- Appreciated and verbally Honoured by Prof Giri for best Feedback in the subject taught in CSE Department

Supervisory support provided:

1. No. of M Tech Thesis Guided: Completed: 1 Ongoing: 0

Membership of professional Societies:

- Member of Association of computing machinery(ACM), Membership no.1463194
- Member of Universal Association of Computer and Electronics Engineers(UACEE), Membership no.AM101900050948
- Member of International Association of Engineers(IAENG), Membership no. 124248.
- Member of Computer Science And Teacher Association(CSTA)