Faculty Profile

Faculty Name	Asha Kumari
Designation	Assistant Professor (Computer Engineering)
Qualification	M.Tech(CSE), B.Tech(CSE), NET qualified
Email	mrs.ashakumari@gecnilokheri.ac.in
Area of Interest	Machine Learning, Image Processing
Work Experience (Total)	19 yrs
• Teaching	19 yrs
• Research	NIL
• Industry	NIL
• Others	NIL
Courses taught at Diploma/ PostDiploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level	**Diploma**: DBMS, Data Structures, Network security, Programming in C, Object Oriented Progg. in C++,Object Oriented Programming using Java **UG**: Artificial Neural Networks, Compiler Design, Automata Theory, Computer Network, Web Engineering, Fundamentals of Computers & programming in C, Internet & Intranet, Data Structures, Object Oriented Programming in C++,Programming languages, Computer Graphics, Cyber Law & Security, Energy resources & Management
Invited lectures/Resource Person/paper Presentation in Seminars/Conferences/full paper in Conference	05
• International(Abroad)	
• International(Within Country)	01
• National	04
• List of published papers	Annexure I
Social Contributions and Sports	
• **List of Social Contributions and Sports**	Conducted 10 expert lectures regarding awareness about technical education in nearby areas of Morni(Panchkula)

Annexure I

<u>**Papers Presented in Conferences/Seminars:**</u>

1. Presented Paper ***"Genetic based algorithm for Iris recognition*** in **International Conference** on "Mathematics and Soft Computing (Application in Engineering)" sponsored by DST, DRDO, ICMR held on 4-5 December 2010.
2. Presented a paper entitled ***"Life cycle model vs. Process model"*** in **National Seminar** on "Challenges in Software Engineering Research and Practices" sponsored by AICTE held at N.C. College of Engineering, Israna, Panipat held on 30-31 March 2010.
3. Presented Research paper ***"Various solutions of Traveling salesman problem"*** Presented in **National Conference** on "Recent Trends in Information technology" at PIET, Panipat held on 24-25 April 2009.
4. ***"Better recognition of degraded images using image processing techniques"*** in **National Conference** on "Recent Trends in Information technology" at PIET, Panipat held on 24-25 April 2009.
5. Presented Research paper ***"Service Discovery and selection support layer at network layer"*** in **National Conference** on "Emerging Trends in Software & Networking Technologies" in Amity University, Noida held on April 17-18, 2009.