

PALLAVI SHARMA
D/O Tirath Ram Sharma
Dashmesh Nagar,
H.No1, Dagana Road,
Hoshiarpur.
Contact: 08054436670
E-mail:pallavi.engg10@gmail.com

OBJECTIVE:

To excel in the software/hardware profession and hold up a challenging position in corporate world through diligence and dedication and to ensure my highest contribution towards the organization I work with.

EDUCATIONAL QUALIFICATIONS:

Examination	School/College	Board/ University	Year of Passing	%age
Ph.D. (ECE)	SBBSU	SBBSU	2015	Pursuing
M.Tech.(ECE) Part Time	GNDEC, Ludhiana	Punjab Technical University	2013	65.36%
B.Tech.(ECE)	SBBSIET College, Padhiana	Punjab Technical University	2010	80.57%
XII	S.D Senior Sec. School, Hoshiarpur	P.S.E.B (Mohali)	2006	62.66%
Matriculation	D.A.V. Public School, Garhdiwala	P.S.E.B (Mohali)	2004	77.64%

EXPERIENCE:

- ❖ Working as an **Assistant Professor** at Lyallpur Khalsa College of Engineering, Jalandhar since 5th Jan 2015. _____
- ❖ Worked as an **Assistant Professor** at Rayat Bahra Institute of Engineering & Technology, Hoshiarpur from 9th Jan 2012- 15th Dec 2014. _____
- ❖ Worked as a Lecturer at YRS Polytechnic College, Moga from 1st Feb 2011- 7th Jan 2012.

PUBLICATIONS:

International Conference:

- "**A Hybrid Approach Based Broadcast Algorithm in Wireless Adhoc Networks**" International Conference ICIEEE, 2013 at SARC, Pune.
- "**Simulation of Planar Inverted F Antenna for On-Body and Free Space Communication**" International Journal of Recent and Innovation Trends in Computing and Communication, 2016.

- **"Efficient Local Broadcast Algorithms in Wireless Ad Hoc Networks using Hybrid Approach"** International Journal of Innovative Research in Computer and Communication Engineering, 2016.

National Conference :

- **"Virtual Reality Ambiance & Atmosphere"**, National Conference of Recent Advances in Communication & Electronics at Rayat Bahra Group of Institutes, Hoshiarpur, 2012.
- **"Nanoantennas"**, National Conference of Recent Advances in Communication & Electronics at Rayat Bahra Group of Institutes, Hoshiarpur, 2012.

PROJECTS:

- Robotic based PIR sensor.
- Unregulated Power Supply.
- Application of op-amp log and antilog amplifier.

TRAINING:

- 6 weeks training of MCSE from SBBSIET.
- 6 weeks training of Embedded system from Techno School, Chandigarh.
- 6 months training in BSNL and in .net from CS INFOTECH, Chandigarh.

Area of Interest:-

- Digital Electronics.
- Microprocessors and Microcontrollers.
- Digital Signal Processing.
- Signal and Systems.

SKILLS SUMMARY:

Software Proficiency	: C, C++
Hardware Proficiency	: MCSE
Assembly Language programming	: 8085, 8051.

STRENGTHS:

- Self motivating long term player and have precise and clear communication skills.
- Creative, curious, Consistent and committed to work.
- Ability to successfully handle and deliver any task that is assigned to me despite the time constraints or resource crunch.

DECLARATION:

I commit that all the information given above is true & reliable according to my information.

Date:

Signature