**CURRICULUM VITAE**

**GURLAD SINGH**

***ADDRESS***Gurlad singh s/o balbir singh v.p.o ubhawal

Teh. & distt. Sangrur (pb).
 Email: gurlad\_dhindsa@yahoo.com
 Phone: 09876575775

***OBJECTIVE***: To secure job in the electrical Engg. field where I can utilize my knowledge for the organization’s growth and to work in an atmosphere which helps me grow both personally and mentally and to have a positive influence that stays in minds of people around me.

***EDUCATION QUALIFICATION***

* **Ph.D:-** pursing from guru kashi university talwandi sabo under the guidance of Dr. Raj Kumar Bansal.
* **M.Tech.(regular):-** completed in instrumentation and control engineering from sant longowal institute of engg. And technology (deemed to be university).
* **B.Tech.:-** Completed B.Tech. in electrical engineering from Giani Zail Singh College of Engg. & Tech. bathinda with aggregate of **64.78%**.
* **Matriculation:-**From sant attar singh academy mastuana sahib sangrur with **70.70%.**
* **Senior Secondary:-** From Punjab school education board Mohali in Non Medical

***EXPERIENCE (4.5 years)***

# 1 year experience in Aklia College of Engineering & Management Technology as a lecturer from august 2010 to july 2011.

* From august 2013 to till now working as a assistant professor in Aryabhatta group of institutes barnala.

***INTERNATIONAL JOURNAL PAPER PUBLICATION (02)***

* “Computational Design and Analysis of Core Material of Single-Phase Capacitor Run Induction Motor”, **International Journal of Engineering Research and Applications (IJERA)**, ISSN: 2248-9622, Vol. 4, No. 7, July 2014, pp. 20-25. Impact factor 1.69
* “A review of harmonics in single phase transformer”, **International Journal of Engineering Research and management (IJERM)**, pp. 35-40. Impact factor 2.14

***INTERNATIONAL CONFERENCE PAPER PUBLICATION (01)***

* Effective electronic waste management and recycling process involving formal and non formal sectors.

***NATIONAL CONFERENCE PAPER PUBLICATION (02)***

* General Overview of Time Division Multiplexing.
* 4G TECHNOLOGY

***RESEARCH WORK***

“Computational design and analysis of core material of single phase capacitor run induction motor” under the guidance of Mr. gurmeet Singh grewal associate prof. (EIE deptt.) at sant longowal institute of engg. And technology (deemed to be university).

***COMPUTER SKILLS***

* Knowledge of MS-Word, C++, MS-PowerPoint, MS-Excel and good knowledge of Internet.

***TRAININGS***

* June-July 2008, in PP TRANSFORMERS INDUSTRIES Bathinda.
* Jan 2010-june 2010, 6 months industrial training at TRIDENT GROUP BARNALA, Punjab

***EXTRACURRICULAR ACTIVITIES***

* Member of college Malwai Giddha team.
* Participated in quiz competitions, paper presentations and group discussions at college level.
* A member of NSS and college volleyball team.

***HOBBIES***

* Reading electrical books, listening old music, and playing outdoor games.

***PERSONAL DETAIL***

Date of Birth: 20-08-1988

Father’s Name: Mr. Balbir singh

Mother’s Name: Mrs. Manjit Kaur

Marital Status: Single

Sex: Male

**Verification**

It is certified that the above statement given by me is authentic, true and correct to the best of my knowledge and belief

Date:

Signature: