

CURRICULUM – VITAE

GURJINDER SINGH

Correspondence Address:

64, Nirankari Colony
Sri Muktsar Sahib – 152026
Mobile No.:- 94173-16141.
E-Mail:- gurjindersingh@yahoo.com
academics.sggst@gmail.com

Experience:

Teaching: 4.5 Yrs.

Industry: 7.5 Yrs.

(1) Working as Assistant Professor (Electronics Engineering) in Sri Guru Granth Sahib World University, Fatehgarh Sahib.

Job Profile:

- (a) To teach M.Tech. 5 & 2 year integrated course in Electronics & Instrumentation Engineering and Electronics & Communication Engineering
- (b) Lab Infrastructure set up for two year M.Tech courses in engineering & technologies and five year integrated courses in engineering & technologies (5Yr. integrated course in Electronics & Instrumentation engineering and Electronics & Communication Engineering)

Publication:

- (a) Published Paper on “MOSFET Based Speed Control for D.C. Motor” in National Seminar on Advance Instrumentation-2001 at CS.I.O. Chandigarh.
- (b) Published Paper on “FET Based Circuit For Automatic Gain Control” in National Seminar on Advance Instrumentation-2001 at CS.I.O. Chandigarh
- (c) Published Book as Co Author on “STARCH CAPPED GOLD NANOPARTICLES FOR CATECHOL BIOSENSOR” by LAP LAMBERT Publishing House with ISBN No. 978-3-659-31210-6.

Professional Qualifications:

Ph.D. (E.C.E.) Pursuing in Nanoelectronics on “High Surface Area Metal Oxides Nanomaterials for Electronics and Sensor Technology Applications” under the guidance of Dr. Soumen Basu (Ph.D. from IIT Kharagpur and P.D.F.)

M.Tech. (Instrumentation-Specialization in Electronics): Passed from Panjab University Chandigarh in 2002.

B.E. (Electronics & Telecommunication Engg.): Passed from Amravati University, Amravati in 1999.

Educational Qualification:

Diploma in Electronics & Communication Engg. Passed from P.S.B.T. Edu. & Inds. Tr. Chandigarh in 1995.

High School: Passed from P.S.E.B. Mohali in 1992.

Training Programmes Attended.:

- (1) Attended 10 weeks Training at R.T.T.C., Rajpura in B.S.N.L.
- (2) Attended Refreshers Course on Transmission Measuring Instruments at R.T.T.C. Rajpura in B.S.N.L.
- (3) Attended D-Link's Refreshers course on Dot-Soft & computer Networking.

Membership of Professional Bodies : (1) Life Member of Institution of Engineer, Kolkata.

(2) Life Member of Electron Microscopy Society of India.

(3) Life Member of Indian Microelectronics Society of India.

Other Activities:

- (1) Participated in National Seminar On Advanced Instrumentation-2001 at C.S.I.O. ,Chandigarh
- (2) Participated in Chandigarh Symposium on Microelectronics-2001 at CIL, Panjab University, Chandigarh.
- (3) Participated in XXIV Annual Conference of EMSI on Electron Microscopy and Allied Fields at CIL, Panjab University, Chandigarh.
- (4) Attended one day workshop on "Human Resource Development: An International Perspective" held by Department of Business Management on February 05th , 2013, at Sri Guru Granth Sahib World University, Fatehgarh Sahib

Personal Details:

Fathers Name: S. Balwinder Singh

Date of Birth: 28.12.1977

Nationality: Indian

Category: General

Marital Status: Married

Permanent Address: #64, Nirankari Colony

Sri Muktsar Sahib-152026