

**Gurpreet Singh Babra**

**Mailing Address:** - Mandi road, near Lohian chungi,

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**Objective:** - To work in an organization to deliver innovative & value added solutions through the knowledge of technology and past field experiences where the knowledge & skills are rewarded the growth both personal and professional.

**Educational qualification:-**

Degree /course	University/collage/school	%Marks	Remarks
M.Tech (Structure engineering )	Punjab technical university, DAV institute of engineering & technology, Jalandhar city	71 %	Part time
B.Tech (Civil engineering)	Punjab technical university, DAV institute of engineering & technology, Jalandhar city	79.61%	Regular coarse
Diploma (civil)	AICTE , GTB garh polytechnic, Moga	66.17%	Regular coarse
10 <sup>th</sup>	C.B.S.E , S D Model school, Sultanpur lodhi	57%	Regular



### Trainings: -

1. Six months industrial training during 7<sup>th</sup> Semester of Btech in Gammon India ltd engaged at Railway over bridge at DAV halt, Jalandhar city.
2. Faculty development program training for 05 days in NIT Jalandhar.

### Technical papers Publications:-

1. Reliability of site quality controls with Nondestructive tests, Presented at national congress at DAV institute jalandhar.
2. Performance evaluation of PET-Polypropylene hybrid fibre reinforced concrete. Presented at UKIERI international congress 2015 at NIT jalandhar
3. Performance evaluation of PET-Polypropylene hybrid fibre reinforced concrete in terms of workability, strength and cost effectiveness, international journal of civil and structural engineering research, vol-3, issue-2, pp-(85-94), oct-2015.
4. Cost effectiveness of pet-polypropylene hybrid fibre reinforced concrete, DAVIET STHEM conference 20, 21 may 2016.

**Computer skills:** - MS office, Basic Auto CAD (2D only), Basic STADD Pro.

### Personal details:-

**Name:** - Gurpreet Singh Babra

**Farther name:** - Gurmukh Singh

**Mother name:** - Jaswinder kaur

**D.O.B:-** 08/08/1984

**Married status:-**Married

**Disability:** - By Left leg 42%

**Languages known:-**

<b>Languages</b>	<b>Speaking</b>	<b>Reading</b>	<b>Writing</b>
English	Good	Good	Good
Hindi	Good	Good	Good
Punjabi	Good	Good	Good

**Professional Works details:-**

1. **Lyallpur Khalsa College of Engineering and technology, Jalandhar**  
(Worked from 05 May 2014 to till date).

**Responsibilities:** - Working as an Assistant Professor in Civil Engineering Department. Subjects taught like Strength of material, Structure analysis -1. Design of concrete structures, Design of steel structure 1 &2, with their labs, class in charge of class and also conducted MST exams and worked as a examination superintendent etc.

2. **Anand Collage of Engineering & Management, RCF Kapurthala.**  
(Worked from 22 March 2013 to 02 May 2014).

**Responsibilities:** - Worked as a HOD Civil Engineering Department and managed all the activities of Department. Subjects taught like Design of steel structure, Design of concrete structures, Geometrics, Soil mechanics, Building material and construction, Irrigation, and their labs etc.

3. Punjab water supply & Sewerage board (Government of Punjab, Worked from 16/November/2011 to 08/February/2013).

**Responsibilities:** - Worked as a Sub Divisional Engineer and looked after the laying of Sewer pipe line and Water supply lines in various towns of Punjab, also making detail project reports of new projects (DNIT), checking of bills of various works, quality control of works, reconciliation of materials, land acquisition works, coordination with other government departments, attending meetings and handling official staff of sub division.

4. Lovely Professional University, Jalandhar. (Worked from 28/December/2010 to 29/November/2011).

**Responsibilities:-** Worked as a lecturer for civil engineering diploma students and Subjects taught like Highway engineering, Surveying, Steel structures, Building materials, Fluid mechanics with lab practical's, Also worked as a Class incharge, Training placement coordinator of class, also engaged in administrative works etc.

5. Tata Consulting Engineers Ltd. Kolkata (From 01/August/2007 to 29/November /2010).

Worked as Engineer Civil and various Projects handled are:-

- a. Tata Medical Cancer Trust hospital Kolkata.

**Responsibilities:** - Looked after boring of different diameter cast in Situ Piles (1000mm, 800mm, and 600mm) their casting, testing of piles like horizontal & vertical testing, CHUM test etc. Supervision for Quality controls works of Building Structure components like column, beams, slabs, stair case, lift pits, walls, and Basement slab with Box type water proofing, Soil compaction tests etc. All works Checked as per Drawings and IS Codes Specifications. Reviewing and monitoring daily activities at site and reconciliation of materials used at site, also

implementation of Safety rules at site to guiding the workers with various industrial safety norms etc.

**b. Cadbury India Ltd, Baddi, Himachal Pradesh.**

**Responsibilities:** - Looked after the Execution and Quality controls activities of Main plant building of factory, Power supply & Substation buildings, Waste water effluent treatment plant of factory, Roads and ground floors with Dry vacuum concretes, handled Steel structural works like Trusses, steel columns foundations, Steel platforms used in factory, roofing and fall sealing works etc. Also checking and certification of Contactors Bills and bar bending schedules of above said works and reconciliation of materials and approval for materials recommended by the vendors, attending meeting regarding project works etc.

**c. TCE office Building in Jamshedpur, Jharkhand.**

**Responsibilities:** - Execution and Quality controls of steel frame building, Deck concrete slab, Box type Water proofing & pressure grouting of Basement of the building, supervision of concrete blocks casting for partition walls of building, also implementation of Safety norms at sites etc.

**d. Coke Oven Battery No.10 TATA steel Jamshedpur, Jharkhand.**

**Responsibilities:** - Execution & Quality control of RCC Ramp, Railway Traffic control Building, Rerouting and construction of CO gas pipe line drop pits, Certification of contactors Bills and reconciliation of materials, Also implementation of Safety at site and issuing work permits to contractors as per Tata Steel Safety Norms .

e. Indus Towers ltd, New town, Kolkata.

Responsibility: - Coordination Works for Deployment of Uninor Telecom project and Certification of vendors/contractors Bills, Site visits to tower site to check quality of works etc.

f. Maruti Suzuki ltd, Manesar, Gurgaon.

Responsibility :- Execution, planning, Project monitoring and Quality Control Works for KD Storage Shed, KD Material handling Ramp. Extension of Bumper shop building East West sides and Implementation of safety norms at working site etc.

Last employer CTC: - 4.50 lac per annum, Expected CTC: - 6.0 lac per annum.

I hear certify that the above resume correctly describe my qualifications, my experiences & myself.

Name..... GURPREET SINGH ..... Place..... L.K.C.E., Jalandhar

Date ..... 30/11/15