

Resume



Dr. Harpal Singh

Professor

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Guru Nanak Dev Engineering College

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Key Skills: Teaching, Research, Administration, Consultancy

Present Post: Deputy Director, GNDEC Ludhiana Nov. 17, 1998 till date

Experience:

Principal: 1.5 m. GNDEC, Ludhiana

Principal: 05 yrs. GZSCET Bathinda

Head Civil Engineering. Dept.: 01 yr. 10m

Dean Academic Affairs: 02 yrs. 02m

Professor: 23 yrs.

Assistant Professor: 06 Yrs.

Lecturer: 07 Yrs.

Total 37 years

Qualification:

Ph.D. (1996): Response of Reinforced Concrete Frames with Infilled Panels under Earthquake Excitation

M.E. (1986): Structures (Behavior of Skew Box Girder Bridge)

B.E. (1984): Civil Engineering.

Sponsored Projects:

AICTE: R&D, Tackling Vulnerability in Bridges (2000-03)

Thapar Group (TCRDC): PCFEAST PC Based Finite Element Analysis of Structures (1992)

Publications: *International*- Journals: 21, Conferences: 15, *National*- Journals: 12, Conferences: 19
Total: 67

ORCID: <https://orcid.org/0000-0002-1311-5574>

Scopus Author ID: 57218964847

Scopus Author ID: 57218797851

Papers Reviewed:

International Journal: 05

National Journal: 07

Supervision: Ph.D.:05 (on going), M.Tech...: 72

Consultancy Projects:

Design of multistoried Buildings, Design of Highway Bridges, Buildings, Concrete mix design, Structural Testing, Industrial Structures, Design of OHSR's,

Awards/ Medals:

International: Awards: 10, Medals: 02

National: Awards: 49, Medals: 13

Total: 74

Conference:

Organized: 3, Attended: 34

Expert Lectures

Delivered: 14

Memberships:

Membership of Professional Bodies: 11

Short Term Course:

Organized: 2, Attended: 39

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