

Department of Civil Engineering

Guru Nanak Dev Engineering College, Ludhiana

PhD Guided

Name of Faculty Member	Qualification (Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit.) and Year of obtaining	Whether recognised as research Guide for Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit.	Year of Recognition as Research Guide	Is the teacher still serving the institution/If not last year of the service of Faculty to the Institution	Name of the scholar	Year of registration of the scholar	Title of the thesis for scholar	Passout Year
Dr. B.S. Walia	Ph.D	Yes	2008	No (retired in 2019)	Ekonkar Singh	2008	Study of Effulents, its treatment and design of Anaerobic Digester for Jalandhar Muncipal Waste	2016
Dr. B.S. Walia	Ph.D	Yes	2008	No (retired in 2019)	Gurdeepak Singh	2010	Prediction of ultimate load bearing capacity of circular concrete bored pile by artifical neural network model	2017

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Dr. K. S. Gill	PhD	Yes	2012	Yes	Daljit Singh	2011	Evaluation of Soil Subgrade Characteristics in Field Applications	2018
Dr.Hardeep Singh Rai	PhD	Yes	2009	Yes	Harpreet Gaba	2009	Structural Health Monitoring And Retrofitting Of Rcc Rectangular Slabs	2015
Dr.Hardeep Singh Rai	PhD	Yes	2009	Yes	Sukhjeet Singh Sehra	2012	Assessment of openstreet map data for road network navigability	2018
Dr.Hardeep Singh Rai	PhD	Yes	2009	Yes	Inderpreet Kaur	2011	Development Of Rectangular Hybrid Stiffened-Plate Structural System	2018

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Dr.Hardeep Singh Rai	PhD	Yes	2009	Yes	Raninder Kaur	2011	Building code complince for structural safety	2019
Dr.Harvinder Singh	PhD	Yes	2012	Yes	Prashant Garg	2010	Bearing Capacity And Settlement Behaviour Of Pile Raft Footing	2018
Dr.Jagbir Singh	PhD	Yes	2011	Yes	Sonia Chutani	2011	Minimum cost design for Reinforced concrete frames	2019
Dr.Jagbir Singh	PhD	Yes	2011	Yes	Khergamwala Pinal Chiman	2011	Study of shear chraacteristics of recycled aggregate concrete beam	2019