



DEPARTMENT OF CIVIL ENGINEERING
PES COLLEGE OF ENGINEERING, MANDYA

(An Autonomous Institution under VTU. Belgaum)

List of faculties Awarded Ph.D

SL. No.	Name of Candidate	Name of the Guide	Title	Date of award	University
1.	Dr. Poorna Prajna S	Dr. Mohammed Ilyas Anjum	Investigations on Laboratory Performance of Bituminous Mixes Modified With Mineral and Chemical Additives	8 th February 2020	VTU
2.	Dr. Chowde gowda H.C	Dr. R M Mahalinge gowda	A Study of Vehicular Emission Dispersion Through Selected Building Configurations in Urban Areas Using Wind Tunnel.	30 th July 2021	VTU
3.	Dr Sandeep Kumar	Dr Chethan K	Experimental and optimization studies on bagasse ash based suitable concrete	3 rd June 2022	UVCE (Bangalore University)
4.	Dr.S Naveen Kumar	Dr. T .M. Prakash	Technical and Economical Feasibility of Value Added Materials and Reinforcement Orientation in Concrete	1 st August 2023	VTU
5.	Dr.Lakshmi P S	Dr. B S Jayashankar Babu	Technical and Economical Feasibility of Using value Added Materials in Concrete	1 st August 2023	VTU
6.	Dr. Shivraj G Nayak	Dr. R Mourougane	An experimental investigation on high strength alkali activated rectangular concrete slabs	5 th August 2023	VTU

Books Published By Faculties

Sl. No.	Author/s	Title	Year of Publication	Name of the Publisher/s
1	Dr T M Prakash and Divyashree M	Environmental Studies	2022	Khanna Publishing House
2	Shivraj G Nayak	Construction Project Management	2023	RK Publications
3	Shivraj G Nayak	Elements of Civil Engineering	2023	Scientific International publishing House

Patents sanctioned/Applied

Sl. No.	Name of Faculty	Application No.	Title	Status
1	Shivraj G Nayak	349270-001	An Architectural Engineering Construction Device on 3D Printing Technology For Designing Concrete Structures	Published
2	Madhushan M S Dr H C Chowdegowda	20234107955	A Novel Method to Reduce Hardness by Using Filter materials	Published
3	Lakshmi P S Dr Jayashankar Babu B S Naveen kumar S Dr Chowdegowda H C Dr S Poornaprajna	202341028533	Method of producing masonry units using sugarcane bagasse ash as a value-added material	Published

Translation of NPTEL course to Kannada

Sl. No.	Author	Title	Year	Offered by	Hours Translated
1	Divyashree M	Design of Masonry Structures (105106197)	2021	IITM	4.25
2	Divyashree M	Stats I	2022	IITM	3.25