Sinhgad Technical Education Society's
Sinhgad College of Engineering
Vadgaon (Budruk) Off. Sinhgad Road,S.No. 44/1,

Mr. Pradeep Babanrao Kodag
BE CIVIL
pbkodag.scoe@sinhgad.edu
9226658040

Academic Qualification

Degree	Institute Name	University Name	Year of Passing	Percentage	Grade	Qualification Status
BE Civil	RIT, Sakharale	Shivaji university kolhapur	2001	67.53%	First Class with Distinction	Completed
M.E.(Civil/Structures)	MIT, Pune	Pune university	2004	60.73%	First Class	Completed
PhD	SVNIT Surat	Svnit,surat	-	-	-	Pursuing

Training Details

Training Title	Arrange By	Venue	Date	Level	Category	Type
Short Term Training Program on Staff Development	NITTTR, Bhopal, Extension Center, Pune	NITTTR, Bhopal, Extension Center, Pune	26 Nov 2007 to 08 Dec 2007	National	Personality Development	External
Training Programme for Engineers of Larson and Toubro Ltd	Asian Academy of Professional Training, Pune in association with SCOE, Pune	Asian Academy of Professional Training, Pune and SCOE Pune	01 Aug 2011 to 15 Sep 2011	Training	Industry Interaction	External
Short Term Training Program on Staad.Pro-2005	TKIET, Warananagar.	TKIET, Warananagar.	14 Aug 2006 to 21 Aug 2006			

Conference Details

Name	Venue	Date	Level	Category	Type	Sponsored By
International Conference on Emerging Trends in Engineering (ICETE-2010)	Dr. J. J. Magdum College of Engineering, [JJMCOE]	20 Feb 2010 to 21 Feb 2010	International	Research		Cafet-Innova Technical Society
National 8th Biennial Conference on Structural Engineering Convention-2012	Applied Mechanics Department Sardar Vallabhbhai National Institute of Technology, Surat-395007	19 Dec 2012 to 21 Dec 2012	National	Research		Local Sponsoring Agency
Regional Research Conference, Innovation-2013	JSPMs RSCOE, Tathawade, Pune.	18 Apr 2013 to 18 Apr 2013	Institute	Research		BCUD, University of Pune
Regional Research Conference, Innovation 2012	PDVVPCOE Ahmednagar	21 Mar 2012 to 22 Mar 2012	Institute	Research		BCUD, University of Pune
Civil PG Conference, Board of Students, Shri Savitribai Phule Pune University	PGCON MIT College	24 Apr 2015 to 25 Apr 2015	National	Intra-Institutional Conference		Savitribai Phule Pune University
Conference on Smarter Cities India 2015: Smarter Solutions For a Better Tomorrow (SCI 2015)	SCOE	8 Jun 2015 to 9 Jun 2015	National	Research		Self
National Symposium on Diagnosis and Evaluation of Concrete Structures using NonDestructive Techniques	COEP PUNE	25 Feb 2004 to 26 Feb 2004	Technical	Research		Self
Two Week Short Term Training Program on ADVANCED RESEARCH THRUST AREAS IN ENGINEERING & SCIENCE (ARTAES- 2015)	Civil Engineering Department Government College of Engineering, Karad.	21 Nov 2015 to 30 Nov 2015	Technical	Co-Curricular Activities		Technical Education Quality Improvement Programme (TEQIP Phase II)
One Week Short Term Training Program on Fractional Calculus, Integral transforms, Special Functions and their Computations in Engineering and Sciences (FCITSFTCES-2015)	Applied Mathematics & Humanities Department SVNIT, Surat.	30 Sep 2015 to 04 Oct 2015	Technical	Co-Curricular Activities		TEQIP-II

Project name	Description	Status	Budget	Prject type
Behaviour of concrete column confined with fiber composites	Worldwide interest in the use of fiber reinforced polymer (FRP) reinforcement in concrete structures as an alternative to traditional material such as steel reinforcement has increased significantly in recent years because of deterioration of infrastructure resulting from corrosion of reinforcing steel. FRP reinforcement has an advantage over steel in that it has high corrosion resistance and high strength to weight ratio. For repair and upgrade, strengthening of concrete members with externally bonded FRP laminates or near surface mounted (NSM) bars has received remarkable attention. The design and construction principles for use in practice are being finalized by ACI. On the application side, FRP materials have been used in some multi-million dollar projects for strengthening parking garages, multipurpose convention centers, office buildings and silos. The drivers for this technology are several, but perhaps the most relevant one is the ease of installation. In the repair upgrade arena (as well as new construction), perhaps one of the most important unresolved question remains that of durability (including fire resistance). Further research and validation is necessary to increase confidence in FRP technology for concrete construction.	Completed	200000	Sponsored Projects

Research Papers and Journals

ISSN/ISBN No	Paper Title	Publish Date	Journal/Conference Name	Level	Paper Status	Authors
ISSN: 22489622	Influence of Provision of Soft Storey in RC Frame Building for Earthquake Resistance Design	2013	International Journal of Engineering Research and Applications (IJERA)	Other	Accepted and Published	Pradeep Kodag
2249-6645	Lateral Load Analysis of R.C.C. Building	2013	International Journal of Modern Engineering Research (IJMER)	Other	Accepted and Published	Pradeep Kodag

Patent Details

"► Patent on Government of India at National level from 22 Mar 2016 to 27 Jul 2016.

Post Held

Organization Name	Post	Organization Category	Appointment Status	Duration
TKIET, Waranangar	Lecturer	EDUCATIONAL INSTITUTE	Temporary	Jan 01,2006 to Dec 14,2006

Declaration

I hereby declare that all the above information furnished by me are true to the best of my knowledge.

Date :27-Jul-2016

Mr. Pradeep Kodag