


Faculty Profile

Name of Faculty : Prasad Prakash Prabhu	
Designation : Assistant Professor	
Qualification : M.Tech.	
Specialization : Structural Engineering	
Official Email ID: prasadprabhu.dypcet@dypgroup.edu.in	
Memberships	<ul style="list-style-type: none"> • ISTE life member (ISTE LM 87037)
Courses Taught	<ul style="list-style-type: none"> • Geotechnical Engineering • Foundation Engineering
Roles and Responsibilities	<ul style="list-style-type: none"> • Program Coordinator • GT Lab In-charge
Research Contribution	<ul style="list-style-type: none"> • Assessment of Use of Natural Fibers in Soil Strength Improvement, National Conference NCETET, Kolhapur ISBN 978-93-91535-44-5, 31 March 2023 • Effect of Chloride Attack on the Strength Properties of Silica Fume Concrete Produced with Hybrid Fibers, Advances in Civil Engineering and Architecture, May 2011. refereed 1662-7482 • Improvement of swelling and shrinkage properties of Black Cotton Soil by mixing with concrete waste IJIRT (International Journal of Innovative Research in Technology) Volume 5, Year 2019, Pages 292 - 297 refereed 2349- 6002 • Study of Road Infrastructure Cost & Revenue Period with Case Study of Six Lane Project of NH48, IJIRT (International Journal of Innovative Research in Technology), Volume 5, Year 2019, Pages 298 - 304 refereed 2349- 6002 Int. National • Improvement in strength properties of black cotton soil using bottom ash and lime IJIRT (International Journal of Innovative Research in Technology), Volume 5, Year 2019, Pages 278 - 282 refereed 2349- 6002 Int. National • International Conference: ICSDCT 2021, Department of Civil Engineering, D Y Patil College of Engineering,

	<p>Akurdi, Pune: ICSDCT-20728: Experimental Investigation of Effect of Bauxite Waste (Red Mud) and Sodium-Lignosulphonate in Concrete</p> <ul style="list-style-type: none"> • International Conference: - Technological Advancement in Civil Engineering at Chennai, “Effect of sulphate attack on the strength properties of silica fume concrete with hybrid fiber” Feb 2011. 																																																			
<p>FDP/Workshop Attended</p>	<table border="1"> <thead> <tr> <th data-bbox="573 478 862 506">Details</th> <th colspan="2" data-bbox="906 478 1122 506">Date & Duration</th> <th data-bbox="1230 478 1300 506">Place</th> </tr> </thead> <tbody> <tr> <td data-bbox="573 533 862 657">Refresher program of Repair, Rehabilitation and retrofitting of RCC structure</td> <td data-bbox="889 569 992 625">20-27 jan 2022</td> <td data-bbox="1040 583 1122 611">1 Week</td> <td data-bbox="1159 583 1300 611">ADCET, Ashta</td> </tr> <tr> <td data-bbox="573 667 862 762">Outcome Based Education (In orientation with NBA)</td> <td data-bbox="889 682 992 739">13-18 Dec 2021</td> <td data-bbox="1040 697 1122 724">1 Week</td> <td data-bbox="1159 697 1317 724">DYP CET Akurdi</td> </tr> <tr> <td data-bbox="573 772 862 829">FDP: Online Teaching & E-content IIIDE & DYP CET</td> <td data-bbox="889 766 1019 861">3rd and 4th of June, 2020</td> <td data-bbox="1040 772 1122 800">2 Days</td> <td data-bbox="1159 772 1349 800">DYP CET, kolhapur</td> </tr> <tr> <td data-bbox="573 867 862 991">STTP: One week Short Term Training Program on “Statistics for Data science”</td> <td data-bbox="889 867 1019 991">22nd Feb 2021 to 27th Feb 2021</td> <td data-bbox="1040 867 1117 924">1 week</td> <td data-bbox="1159 867 1349 991">G H Raison Institute of Engineering and Technology , Pune</td> </tr> <tr> <td data-bbox="573 1001 862 1125">Webinar: “Awareness Webinar on Outcome Based Education and Accreditation”</td> <td data-bbox="889 1037 992 1085">27th Nov 2020</td> <td data-bbox="1040 1001 1117 1029">1 day</td> <td data-bbox="1159 1001 1365 1125">D.Y. Patil College of Engineering & Technology, Kolhapur</td> </tr> <tr> <td data-bbox="573 1136 862 1230">One week FPD on “Recent Trend In Civil Engineering”</td> <td data-bbox="889 1171 1024 1228">14th to 18th June 2021</td> <td data-bbox="1040 1136 1117 1192">1 week</td> <td data-bbox="1159 1136 1333 1260">Nanasaheb Mahadik College of Engineering, Peth</td> </tr> <tr> <td data-bbox="573 1262 862 1365">STTP: Advanced Structural Analysis and Design of earthquake resistance structure</td> <td data-bbox="889 1297 1019 1354">10-14th June 2019</td> <td data-bbox="1040 1262 1117 1318">1 Week</td> <td data-bbox="1159 1262 1300 1386">DYP CET, Civil Engineering Department, Kolhapur</td> </tr> <tr> <td data-bbox="573 1375 862 1432">Workshop on CO-PO mapping</td> <td data-bbox="889 1411 992 1470">21st march 2019</td> <td data-bbox="1040 1375 1117 1402">1 day</td> <td data-bbox="1159 1375 1349 1537">Chemical Department, D.Y. Patil College of Engg. & Tech., Kolhapur</td> </tr> <tr> <td data-bbox="573 1547 862 1604">Workshop on OBE/NBA Roadmap</td> <td data-bbox="889 1547 992 1604">12th & 13th Oct 2018</td> <td data-bbox="1040 1547 1122 1575">2 days</td> <td data-bbox="1159 1547 1365 1604">D.Y. Patil College of Engg. , Akurdi</td> </tr> <tr> <td data-bbox="573 1656 862 1738">FDP- “Renewable Energy Sources: Past, Present and Future”</td> <td data-bbox="889 1671 992 1728">4th to 17th Feb 2018</td> <td data-bbox="1040 1656 1122 1713">2 Weeks</td> <td data-bbox="1159 1656 1365 1780">Mechanical Department, AMGOI (FDP under AICTE)</td> </tr> <tr> <td data-bbox="573 1770 862 1873">Expert Lecture- “Modern Trends in Optimization Techniques”</td> <td data-bbox="889 1785 992 1841">24th Nov. 2017</td> <td data-bbox="1040 1770 1117 1797">2 Day</td> <td data-bbox="1159 1770 1333 1894">Civil Engg. Dept, AMGOI, Vathar, ((Under Lead College Scheme)</td> </tr> </tbody> </table>				Details	Date & Duration		Place	Refresher program of Repair, Rehabilitation and retrofitting of RCC structure	20-27 jan 2022	1 Week	ADCET, Ashta	Outcome Based Education (In orientation with NBA)	13-18 Dec 2021	1 Week	DYP CET Akurdi	FDP: Online Teaching & E-content IIIDE & DYP CET	3rd and 4th of June, 2020	2 Days	DYP CET, kolhapur	STTP: One week Short Term Training Program on “Statistics for Data science”	22nd Feb 2021 to 27th Feb 2021	1 week	G H Raison Institute of Engineering and Technology , Pune	Webinar: “Awareness Webinar on Outcome Based Education and Accreditation”	27th Nov 2020	1 day	D.Y. Patil College of Engineering & Technology, Kolhapur	One week FPD on “Recent Trend In Civil Engineering”	14th to 18th June 2021	1 week	Nanasaheb Mahadik College of Engineering, Peth	STTP: Advanced Structural Analysis and Design of earthquake resistance structure	10-14 th June 2019	1 Week	DYP CET, Civil Engineering Department, Kolhapur	Workshop on CO-PO mapping	21 st march 2019	1 day	Chemical Department, D.Y. Patil College of Engg. & Tech., Kolhapur	Workshop on OBE/NBA Roadmap	12 th & 13 th Oct 2018	2 days	D.Y. Patil College of Engg. , Akurdi	FDP- “Renewable Energy Sources: Past, Present and Future”	4 th to 17 th Feb 2018	2 Weeks	Mechanical Department, AMGOI (FDP under AICTE)	Expert Lecture- “Modern Trends in Optimization Techniques”	24th Nov. 2017	2 Day	Civil Engg. Dept, AMGOI, Vathar, ((Under Lead College Scheme)
Details	Date & Duration		Place																																																	
Refresher program of Repair, Rehabilitation and retrofitting of RCC structure	20-27 jan 2022	1 Week	ADCET, Ashta																																																	
Outcome Based Education (In orientation with NBA)	13-18 Dec 2021	1 Week	DYP CET Akurdi																																																	
FDP: Online Teaching & E-content IIIDE & DYP CET	3rd and 4th of June, 2020	2 Days	DYP CET, kolhapur																																																	
STTP: One week Short Term Training Program on “Statistics for Data science”	22nd Feb 2021 to 27th Feb 2021	1 week	G H Raison Institute of Engineering and Technology , Pune																																																	
Webinar: “Awareness Webinar on Outcome Based Education and Accreditation”	27th Nov 2020	1 day	D.Y. Patil College of Engineering & Technology, Kolhapur																																																	
One week FPD on “Recent Trend In Civil Engineering”	14th to 18th June 2021	1 week	Nanasaheb Mahadik College of Engineering, Peth																																																	
STTP: Advanced Structural Analysis and Design of earthquake resistance structure	10-14 th June 2019	1 Week	DYP CET, Civil Engineering Department, Kolhapur																																																	
Workshop on CO-PO mapping	21 st march 2019	1 day	Chemical Department, D.Y. Patil College of Engg. & Tech., Kolhapur																																																	
Workshop on OBE/NBA Roadmap	12 th & 13 th Oct 2018	2 days	D.Y. Patil College of Engg. , Akurdi																																																	
FDP- “Renewable Energy Sources: Past, Present and Future”	4 th to 17 th Feb 2018	2 Weeks	Mechanical Department, AMGOI (FDP under AICTE)																																																	
Expert Lecture- “Modern Trends in Optimization Techniques”	24th Nov. 2017	2 Day	Civil Engg. Dept, AMGOI, Vathar, ((Under Lead College Scheme)																																																	

Workshop-” Optimization Techniques FOR Engineering Applications”	24-25th Nov. 2017	2 Day	Civil Engg. Dept, AMGOI, Vathar, ((Under Lead College Scheme)
Workshop- “Research Methodology”	13-15/06/2017	3 Day	Mechanical Department, AMGOI, Vathar
Workshop- “Formulation and assessment of PEOs, Pos& COs for NBA Accreditation Process”	23, 24 March 2017	2 Day	SGL, Atigre (Under Lead College Scheme)
Workshop- “Structural Design & Analysis using STAAD PRO”	22 Aug 2016	1 Day	Civil Engg. Dept, RIT, Rajaramnagar (Under Lead College Scheme)
Workshop- “Teaching Methodology- for Implementation of Revised Syllabus of Final Year Civil Engineering”	4th Aug 2016	1 Day	KIT, (Shivaji University) Kolhapur
Workshop- “Research in Engineering- Why and How?”	26/03/16	1 Day	AMGOI, Vathar (ISTE Faculty Chapter)
Workshop- “Repair, Retrofitting and Strengthening of Building”	7-11 Dec 2015	5 DAY	Dr. J. J. Magdum College of Engineering, Jaysingpur
Workshop-”Accreditation by NBA-June 2015 format”	8 Nov. 2015	1 Day	AMGOI, Vathar (Lead College workshop)
Workshop on “NI LabView”	22 to 24 Sept 2015	3 day	ETC Department, AMGOI, Vathar
Internal Auditor Training for ISO 9001:2008,	3 April 2015	1 Day	AMGOI, Vathar (Sampada Consultant)
Workshop-”Syllabus revision of BE Civil Engineering”	1 April 2015	1 Day	KIT, Kolhapur
Workshop on “Overall Personality Development”	18/02/2015	1 Day	AMGOI, Vathar
Workshop on “3 D Modelling”	3 to 5/11/2014	3 Day	RIT, Rajaramnagar
workshop-New Trends In Curriculum Development For T.E. Civil Engineering Programme	6 Sept 2014	1 day	AMGOI, Vathar
Role of Teacher in knowledge Management & Evaluation process of NBA Accreditation	2 nd Feb 2014	1 day	AMGOI, Vathar
Project Planning & Scheduling Using	Aug 2013	1 day	AMGOI, Vathar

	PRIMAVERA			
	Recent trends in Non-conventional energy sources	23th Jan 2013	3 day	AMP, Vathar
	Workshop - "Latex"	14 July 2012	1 day	AMGOI, Vathar
	Teaching and learning process- instructional design	6-7 th Jan 2012	2 day	SETI, Panhala
	Geo-Informatics	5 th to 7 th March 2011	3 day	TKIET, Warananagar
	Conference: "International Conference on Technological Advancement in Civil Engineering"	19-20 th Feb 2011	2 day	ICTACE 2011