


## *Faculty Profile Format*

### **Faculty Profile**

<b>Name of Faculty: Mr. Pavan A. Nadgouda</b>	
<b>Designation: Assistant Professor</b>	
<b>Qualification: M.E.(CM), B.E. Civil</b>	
<b>Specialization: Construction Management</b>	
<b>Official Email ID: panadgouda.dypcet@dypgroup.edu.in</b>	
<b>Memberships</b>	<b>American Society of Civil Engineers Student membership</b>
<b>Courses Taught</b>	<ul style="list-style-type: none"><li>• <b>Engineering Surveying</b></li><li>• <b>Engineering Management</b></li><li>• <b>Quantity Surveying and Valuation</b></li><li>• <b>Engineering Ethics</b></li><li>• <b>Commercial Aspect in Civil Engineering</b></li><li>• <b>Legal Aspect in Civil Engineering</b></li></ul>
<b>Roles and Responsibilities</b>	<ul style="list-style-type: none"><li>• <b>Central Admission Team member</b></li><li>• <b>Surveying Lab in charge</b></li></ul>
<b>Research Contribution</b>	<ul style="list-style-type: none"><li>• <b>Published <i>Investigation of fresh &amp; hardened properties of concrete manufactured with magnetically treated water</i> in <i>Materials Today Proceeding Journal</i> (2023)</b></li><li>• <b>Published <i>An ANN to Predict Sorptivity and Water Absorption of Concrete Made with Industrial Waste and Artificial Sand</i> in <i>Computational Engineering and Physical Modelling</i> (2023)</b></li><li>• <b>Published <i>An experimental study on properties of concrete produced with M-sand and E-sand</i> in <i>Materials Today Proceeding Journal</i> (2020)</b></li></ul>

	<ul style="list-style-type: none"> <li>• <b>Published <i>An investigational study on properties of concrete produced with industrial waste red mud in Materials Today Proceeding Journal (2020)</i></b></li> </ul>
<b>FDP/Workshop Attended</b>	<ul style="list-style-type: none"> <li>• <b>Attended the workshop on Construction Project management during 3-8 April 2023</b></li> <li>• <b>"International Workshop on Construction Materials" during 13-17 December 2022.</b></li> </ul>
<b>Awards</b>	<ul style="list-style-type: none"> <li>• <b>Won second prize for best paper in for presenting the research paper entitled "<i>An Investigational Study on Properties of Concrete Produced with Industrial waste Red Mud</i>" in the 2020 Second International Conference on Recent Advances in Materials and Manufacturing (ICRAMM 2020) held at the Department of Mechanical Engineering, Velalar College of Engineering and Technology, Erode, Tamil Nadu, India.</b></li> </ul>