


## Faculty Profile

<b>Name of Faculty : Dr. Manisha Vikas Bhanuse</b>		
<b>Designation : Associate Professor</b>		
<b>Qualification : PhD (Electronics Engg.)</b>		
<b>Specialization : Wireless Communication &amp; Machine Learning</b>		
<b>Official Email ID: mvbhanuse.dypcet@dypgroup.edu.in</b>		
<b>Memberships</b>	ISTE Lifetime Membership IFERP Membership	
<b>Courses Taught</b>	<ul style="list-style-type: none"> <li>• Electronic Circuit Analysis and Design-I,II</li> <li>• Microwave Engg.</li> <li>• Electromagnetic Engg.</li> <li>• Pattern Recognition &amp; Machine Learning</li> <li>• Electronic workshop Practice</li> <li>• Industrial management and Start-Ups</li> </ul>	
<b>Roles and Responsibilities</b>	<ul style="list-style-type: none"> <li>• Asso. Dean, Alumni, DYP CET</li> <li>• IIC Convenor</li> <li>• III Coordinator</li> <li>• T &amp; P Coordinator</li> <li>• Mentoring Coordinator</li> </ul>	
<b>Research Contribution</b>	<ul style="list-style-type: none"> <li>• Fruit Quality Grading Using Texture Feature-Based PLS-DA Techniquue in Journal of Uncertain Systems (2022)</li> <li>• Principal Component Analysis &amp; Linear discriminant               <ul style="list-style-type: none"> <li>○ Analysis for Apple Sorting International Journal of</li> <li>○ Enhanced Research in Science, Technology &amp;</li> <li>○ Engineering (2021)</li> </ul> </li> </ul>	

**FDP/Workshop  
Attended**

- Attended the FDP/Workshop on Introduction To DevOps during 12 to 16 Dec 2023
- Attended the FDP/Workshop on AI in education: Adaptive Learning & Personalization during 18 to 22 Dec 2023
- Attended the FDP/Workshop on Python ,Data Science & Machine Learning during 22- 27 Aug 2022
- Attended the FDP/Workshop on New Era of manufacturing- Challenges and Opportunities during 25 to 30 July 2022
- Attended the FDP/Workshop on Innovation, Incubation & Commercialization during 12 to 16 June 2023