

Name: **Pradeep D G**

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| Qualification   | <b>BE., M.Tech., (P.hD.)</b>   |
| Position Held   | <b>Assistant Professor</b>   |
| Research Interest   | <b>Surface modification (Thermal Spray techniques)</b>   |
| <b>Publications</b>   |  |
| <b>International Conferences:</b>   |  |
| “Finite Element Analysis of Multi Leaf springs from GFRP Composite material”<br>International Conference on Advances in Mechanical Sciences, Dept of Mechanical Engg.<br>MCE, Hassan, 2017. |  |
| <b>International Journals:</b>  |  |
| “Advance in inspection technology through microcontroller applications” IJRST, vol-3,<br>issue-3, 2016.   |  |
| <b>Membership</b>   | <b>IEI Associate Member (AM 158380-0)</b>  |
| <b>NPTEL Courses</b>  | <b>1.</b> “Educational Leadership” one-week Course.<br><b>2.</b> “Refresher course on teacher and teaching in higher education”<br>two weeks.  |
| <b>FDP</b>  | <b>Attended:</b>   |
|   | <b>1.</b> “Being a great Teacher” two days, MCE Hassan.<br><b>2.</b> “Design of thermal system” one week, MCE Hassan.<br><b>3.</b> “Advanced material Characterization techniques” three days,<br>CMTI Bangalore.<br><b>4.</b> “Empowering Teaches” two days, MCE Hassan.<br><b>5.</b> “Dynamic analysis of machines and structures” three days, NIT<br>Surathkal.<br><b>6.</b> “Analytical & numerical techniques inn applied mathematics &<br>engineering” one week, MCE Hassan.<br><b>7.</b> “Essential skills for mechanical engineers” one week, MCE<br>Hassan.<br><b>8.</b> “Virtual Laboratory” one day, MCE Hassan.<br><b>9.</b> “Advances in Bio-Lubricants and cutting fluid” one week,<br>MCE Hassan.<br><b>10.</b> “Emerging trends in material and manufacturing technology”<br>one week, MCE Hassan.<br><b>11.</b> “Feel Teacher” one week, MCE Hassan.<br><b>12.</b> “Research methodology & intellectual property rights” three<br>days, MCE Hassan.<br><b>13.</b> ” Challenges in non-conventional energy sources” one week,<br>MCE Hassan.<br><b>14.</b> “Total Quality Management” one week, MCE Hassan.<br><b>15.</b> “Recent trends in automotive technology” one week, MCE |

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|                       | <p>Hassan.</p> <p>16. “Hands on training program for mechanical engineering faculty members on thermo-mechanical simulator” one week, IIT Roorkee.</p> <p>17. “Outcomes based education” two days, MCE Hassan.</p> <p>18. “Research Trends in thermal Engineering” five days webinar, BITM Bellari.</p> <p>19. “A Paradigm shift in management” five days webinar, BITM Bellari.</p> <p>20. “Advances in Machining Process” three days online fdp, PESITM Shivamogga.</p> <p>21. “Intellectual property rights and innovations” five-day webinar, EWIT Bengaluru.</p> <p>22. “Technological trends in industry” five days online FDP, VEMAN IT Bengaluru.</p> <p>23. “Advance sin automotive engines” one day webinar, Jain university Bengaluru.</p> <p>24. “Tailor made nano materials for applications in sensors, led’s &amp; water remediations” one day webinar, RRCE Bengaluru.</p> <p>25. “Advanced materials technology” five days webinar, MCE Hassan.</p> |
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