# SAPTHAGIRI COLLEGE OF ENGINEERING

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| Degree | Specialization | University | Year of Passing |
| **M.Tech** | Mechanical Engineering | VTU | 2008 |
| **B.E** | Mechanical Engineering | BU | 2002 |

**#14/5, Chikkasandra, Hesaraghatta Main Road, Banglore-560057, Karnataka, India DEPARTMENT OF MECHANCIAL ENGINEERING**

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| **FACULTY PROFILE** | | |
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| Name of the faculty | **Padmanabha G** |
| Designation | Assistant Professor |
| Contact Number | 9886888581 |
| Email ID | [padmanabhag@sapthagiri.edu.in](mailto:padmanabhag@sapthagiri.edu.in) |
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| **Teaching** | **Research** | **Industry** |
| 14 | 2 | 2 |

# Publications

**Educational Qualification**

**Work Experience**

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| National/International Journals | National/International Conferences | Books Authored/Edited |
| - | - | - |

**Area of Interest**

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| Thermodynamics | Heat Transfer |
| I C Engine | Power Plant Engineering |

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| **Subjects Taught** | | | |
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| Basic Thermodynamics | Turbomachines | Heat Transfer |  |
| Non Conventional Energy Sources | Biomass Energy Systems | Computer Aided Engineering Drawing |
| Elements of Mechanical Engineering | Energy Engineering | Automobile Engineering |
| Power Plant Engineering |  |  |
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**FACULTY DEVELEOPMENT PROGRAM PARTICIPATED**

* “Advanced Materials and Materials Processing” on 8th -13th June 2009 organized by Siddaganga Institute of Technology Bangalore (6 Days)
* “Non Linear Finite element Analysis using LS-DYNA” on 5th -9th March 2012 organized by Channabasaveshwara Institute of Technology Gubbi (5 Days)
* “MISSION 10X” on 30th Jan- 3rd Feb 2012 organized by Sapthagiri college of engineering Bangalore (5 Days)

**FUNDS/Patents**

**NIL**

**Awards/Recognition/Achievement/Others**

* Padmanabha G, Kushal S, Manjunatha M, Prathik S and raghava Surya, “Power generation using engine exhaust gas for air brake system” funded 7000.00 (Seven Thousand only) by Karnataka State council for Science and Technology KSCST, student project in the year2018-19.

**Workshop attended**

* + Workshop on “Energy conservation, its need in the present, Time and Methods of conservation” on 23rd -24th

April 2010 Conducted by ShirdiSai Engineering College Bangalore (2 Days)

* + Workshop on “Recent Advances in refrigeration and Air conditioning”, on 28th -29th August 2009 conducted by Nagarjuna College of Engineering and Technology Bangalore (2 Days)
  + Workshop on “Intensive Training in practical counseling skills”, 17th January 2020 conducted by Sapthagiri college of engineering Bangalore (1 day)