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OBJECTIVE:

Dedicated, enthusiastic individual with outstanding academic, communication, organizational and passion for teaching and research.

EDUCATION:

PhD in Mechanical Engineering	National Institute of Technology Karnataka Surathkal.
M Tech in Thermal Engineering	National Institute of Technology Karnataka Surathkal.
B. E in Mechanical Engineering	BEC, Bagalkot (KUD)

EXPERIENCE:

August-2012 - Till date	Assistant Professor, Department of Mechanical Engineering, BLDEACET, Vijayapur, Karnataka, India.
August 2008 - July 2012	Lecturer, Department of Mechanical Engineering, BLDEACET, Vijayapur, Karnataka, India.
2002 -2008	Worked as lecturer in STSKK (Gadag) and RNS (Murudeshwar) polytechnics. Karnataka
1997 - 2001	Worked in industries at Bangalore. Karnataka

SOFTWARE SKILLS:

MS-Office, MATLAB, C

AWARDS AND HONOURS:

SELECTED PUBLICATIONS:

1. Hiremath, C. R.; Kadoli Ravikiran., “Experimental studies on heat and mass transfer in a packed bed of burnt clay impregnated with CaCl_2 liquid desiccant and exploring the use of gas side resistance model”, *Applied Thermal Engineering* 50 (2013), 1299-1310.
2. Hiremath, C. R, Katti. V. V, Kadoli Ravikiran., “Experimental determination of specific heat and thermal conductivity of clay + additives + CaCl_2 composite desiccant”, *Procedia materials science*, 5 (2014) 188-197.
3. C. R. Hiremath, Kadoli Ravikiran, V. V Katti., “Experimental and theoretical study on dehumidification potential of clay-additives based CaCl_2 composite desiccants”, *Applied Thermal Engineering*, 129 (2018), 70-83.

