

# RVS COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE – 641 402

M.E. THERMAL ENGINEERING

REGULATION – 2021



## PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1	Analyze, design and evaluate thermal systems using state of the art engineering tools and techniques
PEO2	Develop methods of energy conservation for sustainable growth
PEO3	Communicate effectively and support constructively towards team work
PEO4	Pursue lifelong learning for professional growth with ethical concern for society and environment

## PROGRAM OUTCOMES (POs)

On successful completion of the programme,

PO1	An ability to independently carry out research/investigation and development work to solve practical problems
PO2	An ability to write and present a substantial technical report/document
PO3	Demonstrate a degree of mastery over thermal engineering at a level higher than the Bachelor's program.
PO4	Design, develop and analyze thermal systems for improved performance
PO5	Identify viable energy sources and develop effective technologies to harness them
PO6	Engage in lifelong learning adhering to professional, ethical, legal, safety, environmental and societal aspects for career excellence

  
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