

**KONDRU GNANA SUNDARI**

Assistant Professor, Department of Mechanical Engineering
 Karunya Institute of Technology and Sciences
 Coimbatore 641114, Tamil Nadu, India
 Mobile : +91- 9543363699
 Email : gnanasundari@karunya.edu

RESEARCH INTERESTS

Experimental heat transfer; Automobile cooling, Heat transfer - Nanofluids
 Heat transfer in thermal energy systems.

EXPERIENCE

Assistant Professor (SG), Mechanical Engineering, Karunya Institute of Technology and Sciences, Coimbatore, India, 2011 - 2021
 Assistant Professor, Mechanical Engineering, Karunya Institute of Technology and Sciences, India, 2009 - 2011
 Lecturer, Mechanical Engineering, Karunya Institute of Technology and Sciences, Coimbatore, India, 2007 - 2009

RESEARCH PROFILES

| | | |
|---|------------------------|---|
| 1 | Google Scholar Profile | https://scholar.google.com/citations?hl=en&view_op=list_works&gmla=AJsN-F6SulRCugKBaNi27kyMz0zPvib9iJQivoo8VzXkPtXHLWp7R7ddbZEVesLR0-IsA7mCZqS-iktLBB-oxXIuY5kv00Qmam4WI5At-ARRy4MjK-BdWdfCypofHw-ScUAgOseW-xA&user=Uf5j4sAAAAJ |
| 2 | Scopus Profile | https://www.scopus.com/authid/detail.uri?origin=resultslist&authorId=57203966683&zone= |

SUMMARY OF INTERNATIONAL JOURNAL & CONFERENCE PUBLICATIONS - [PUBLISHED & ACCEPTED]

| Year | International Journal Publications | International Conference Publications | National Conference publications | Cumulative Impact Factor | Scopus Citations | Google Scholar Citations | h-index |
|-------------|------------------------------------|---------------------------------------|----------------------------------|--------------------------|------------------|--------------------------|---------|
| 2017 - 2021 | 11 | 4 | - | - | 19 | 10 | 2 |

EDUCATION

| Degree | Branch / Specialization | University | Class | Mode | Month & Year of Passing |
|--------|-------------------------|---|-------------|-----------|-------------------------|
| Ph.D., | Mechanical Engineering | Karunya Institute of Technology and Sciences | commendable | Full Time | Dec 2018 |
| M.E., | Thermal Engineering | Karunya Institute of Technology and Sciences | First Class | Full Time | April 2005 |
| B.E., | Mechanical Engineering | VR.Siddhartha Engineering College, vijayawada | First Class | Full Time | June 2003 |

TEACHING INTERESTS

Engineering Mechanics, Industrial Energy Management, Heat Engines & Machinery, Thermal Engineering, Management for food processing, Basic Mechanical Engineering.