

Name of Faculty R. Navaneetha
 Designation Assistant Professor
 Nature of Job/Appointment Contract
 Date of Joining 01-04-2021
 E-mail navaneethar_mech@cbit.ac.in



Education Qualifications	Name of the Degree	Class
Ph. D	Doctor of Philosophy	-
PG	M.E. (Thermal Engineering)	First with Distinction
UG	B.Tech (Mechanical)	First

Work Experience

Teaching	2 Years 10 Months
Research	--
Industry	--
Others	--
Area of Specialization	Thermal Engineering
Professional Memberships	--
Responsibilities held at Institution Level	--
Responsibilities held at Department Level	--
Research Guidance	<ol style="list-style-type: none"> 1. Guided a Final Year Project for UG Students titled "Design and Analysis of Exhaust Valve using (Silicon Nitride, AISI 4340, Nimonic80A, Ti-4.5Al-3V-2FE2Mo) Materials". 2. Currently guiding another final year project in the field of Automobile.
Courses Handled at Under Graduate / Post Graduate Level.	Robotic engineering, Robotics and automation, Organizational Behaviour, Digital fabrication lab
No. of Papers Published	National Journals – International Journals – National Conference – International Conference – 01
Patents	--
Technology Transfer	--
Invited Speaker	--
No. of Books/Chapter Published with details	Published one book chapter ,"Study on Corrosion Resistant Materials for Centrifugal Pump Impeller" R Navaneetha, Ch Indira Priyadarsini, T Ratna Reddy Research Developments in Science and Technology Vol. 5, 47-57 Published one book chapter "Analysis of Cooling System Parameters by Solar Concentrating Panel with Fresnel lens" Ch Indira Priyadarsini, P.Anjani devi,R.P.Chowdary,R.Navaneetha Research Developments in Science and Technology Vol. 8, 7 August 2023 , Page 68-82

Details of Short-Term Training
Programs/Faculty Development
Programs/Seminars/Workshops. Other
Training (**Attended and/or Organized**).

Details of Journal Publications/ T.Ratna Reddy1; Ch Indira Priyadarsini2; R. Navaneetha3; "Design
Conferences **(National and** and analysis of impeller using corrosion resistant materials", AIP
International) Conference Proceedings 2317,040003(2021)

