

Miss. M.SIREESHA Assistant Professor Department Mechanical Engineering

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Academic Background :

M.Tech (THERMAL) – SITAM Affliated to Jntuk

B.Tech (Mechanical Engineering) – SITAM

Miss. M.Sireesha has 4 years experience in the field of Mechanical engineering. she has taken subjects related to Mechanical engineering and has been proficient in teaching subjects like

Thermal engineering

Thermodyanamics

Heat transfer

Meterology

DMM-1

Material Science

Production technology

Currently she is working as Assistant Professor in Raghu Engineering College, Visakhapatnam.

Publications: She has got 4 International Papers in reputed journals

- 2016 "Enhancement of helical coil heat exchanger for counter flow arrangement" (IJESRT, *ISSN*: 2277-9655, Dec 2016)
- 2017 "Fabrication of Android controlled Fire Fighting vehicle" (IJIERE, e-ISSN: 2394-3343)
- 2018 "Comparative study on Straight Helical and Twisted helical tube heat exchanger" (IJET, paper code: 838, Feb-2018)
- 2018 "Experimental investigation on Preparation and Analysis of Al2O3/Tio2 water Nano fluids" (IJET, paper code: 839, Feb-2018)

Achievements:

• Secured **1st** prize in paper presentation about "Nano Technology" in Sanketh-12 held at SVP Engg.College