

# BABY THERESA GUDAVALLI



**Name : BABY THERESA GUDAVALLI**

**Designation : ASSOCIATE PROFESSOR**

**Total Experience : 6 Years**

**Email: babytherisag.mech@hitam.org**

**Mobile:8977309433**

## Specialization

**MACHINE DESIGN**

## Academic Qualification

B.Tech in Mechanical Engineering in 2010, from Dr. SGIET , Markapur , Prakasam, JNTU Kakinada

M.Tech in Machine Design in 2013 from JNTU Kakinada

## Total Teaching Experience

6 Years

## Publication Details

### International Journals:

Baby Theresa Gudavalli, Rahul Gaikwad, D Hari Madhava Swamy, Implementation of different Pedagogies in Numerical Based Subjects, Journal of Engineering Education Transformations, Special Issue Jan. 2018, eISSN 2394-1707

Prabhakar Kumar Jha, K.Bala Krishna, K.Avinash, S.Vikas, Baby Theresa, Power Generation Using Exhaust Gases, IJMETMR, ISSN No. : 2348-4845, Volume No.: 3 (2016), Issue No. 5 (May)

Power Generation from PUMP JET of a Personal Water Craft (PWC) Using Magneto Hydrodynamics (MHD) Generator in IJMETMR Volume 3, Issue 4, May 2016.

Geometric Optimization Of Crank Shaft For Optimum Design And Improvement Of Life in IJRI, 2015

Modeling and analysis of Hydrant clutch in IJCIER Volume 3, Issue 4, April 2013

### International Conferences:

Presented a paper on the topic 'Implementemtion of different pedagogies to teach numerical based subjects', in ICTIEE 2018 , TCE, Madurai

Attended ICTIEE Conference, Vardhaman College, Hyderabad, 2017

## Workshops / Seminars /

Attended two days “National Workshop on 3D Printing and Scanning”, organized by Department of Mechanical Engineering of Hyderabad Institute of Technology and Management, Hyderabad on 27 – 28 October 2017.

Attended One Week Faculty Development Program on the topic “Design of Machine Elements”, Organized by CMR Institute of Technology, Hyderabad on 7th to 14th February 2018.