

MAHARAJAINSTITUTEOFTECHNOLOGYTHANDAVAPURA

MYSURU-OOTYROAD,JUSTOFFNH766,THANDAVAPURA, NANJANAGUDU TALUK KARNATAKA 571302

FacultyProfile

Name:	Dr.Y. T. KrishneGowda	
CurrentDesignation:	Professor & Principal	
DateofCurrent Designation	01/08/2016	
Department	MechanicalEngineering	
UniversityFacultyReg.No		

Qualification:

Degree	Year	College and University
Ph.D	1997	Indian Institute of Technology Madras
M. Tech	1989	Indian Institute of Science Bangalore
B.E	1983	University of Mysore

DateofjoiningtotheInstitute:01/08/2016

Details of Positions Occupied:

Designation	Duration		
Designation	From	То	Department
Principal	2016	Till date	Maharaja Institute of Technology Thandavapura,
& Professor			Mysuru
Professor	2008	2016	Maharaja Institute of Technology Mysore
Professor	2006	2007	PES College of Engineering, Mandya
Selection Grade Lecturer	1997	2006	PES College of Engineering, Mandya
Senior Lecturer	1991	1997	PES College of Engineering, Mandya
Lecturer	1984	1991	PES College of Engineering, Mandya

DetailsofPublication:

No.ofpaperspublishedinNationalConference:	
No.ofpaperspublishedinInter-nationalConference:	
NumberofInternationalJournal:	38

Description of the Fewpaper and References

- 1. Effect of ambient heat-in-leak on the performance of three-fluid cross-flow heat exchanger, International Journal of Numerical Methods for Heat & Fluid Flow, Sep2018
- 2. Thermodynamic optimization of three-fluid cross-flow heat exchanger using GA and PSO heuristics, Thermal Science and Engineering Progress, June 2019
- 3. Optimization of machining parameters in turning Nimonic-75 using machine vision and acoustic emission signals by Taguchi technique, Measurements, Elsevier, Oct2019

4. Machine-Vision-Assisted Performance Monitoring in Turning Inconel 718 Material Using Image Processing, Emerging Research in Electronics, Computer Science and Technology, 2019

Responsibilitiestakenincollegelevel:

Event	Positions	Year
	PRINCIPAL	Aug 2016 till date

PersonalDetails:

1 CISOHaiDetails.			
PermanentAddress	Principal		
	Maharaja Institute of Technology Thandavapura		
	NH-766, Mysore-Ooty Road, Thandavapura		
	NanjangudTaluk, Mysore District-57130	02	
DateofBirth:	13/02/1960		
Father'sName	ThammeGowda		
Mother's Name	Lingamma		
Nationality	Indian		
BloodGroup			