

MAHARAJAINSTITUTEOFTECHNOLOGYTHANDAVAPURA MYSURU - OOTY ROAD, JUST OFF NH 766, THANDAVAPURA, NANJANAGUDU TALUK KARNATAKA 571302

Faculty Profile

Name:	Dr. K Krishna Murthy	
Current Designation:	Professor & HoD	(6.0)
Date of Current Designation	01/03/2024	
Department	Mechanical Engineering	
University Faculty Reg. No	4GRMTE0019964	1 (64

Qualification:

Degree	Year	College and University
Ph.D.,	2014	PES College of Engineering Mandya, Visvesvaraya Technological University (VTU)
M. Tech	1995	NITK Surathkal (KREC), Mangalore University.
B.E	1990	PES College of Engineering Mandya, Mysore University.

Date of joining to the Institute: 01/03/2024

Details of Positions Occupied:

Designation	Duration			
Designation	From	То	Department	
Professor and HoD	01/03/2024	Till Date	Mechanical Engineering	
Principal –PG Studies,	27-10-2022	31-01-2024	GT & TC Mysuru	
Faculty PG Studies	06-06-2022	26-10-2022	GT & TC Mysuru	
Professor	22-10-2015	31-7-2021	E I T-Mekelle, Mekelle University, Mekelle, Tigray Region, Ethiopia.	
D. C	01.07.2014	16 10 2017	• • • •	
Professor	01-05-2014	16-10-2015	Dept. of Mechanical Engg, AIT, Chikmagalur	
Associate Professor,	01-04-2010	30-04-2014	Dept. of Mechanical Engg, AIT, Chikmagalur	
Assistant Professor,	01-04-2006	31-03-2010	Dept. of Mechanical Engg, AIT, Chikmagalur	
Lecturer,	26-09-1991	31-03-2006	Dept. of Mechanical Engg, AIT, Chikmagalur	

Details of Publication:

No. of papers published in National Conference:	
No. of papers published in Inter-national Conference:	01
Number of International Journal:	04

Description of the Few paper and Reference

- 1) Krishnamurthy, K. Venkatesh, J and Suresha, B. (2013), "Study on Material Removal Rate and Surface Roughness in Machining of TiB₂ Reinforced Aluminum 6063 Composites: A Taguchi's Approach", International Journal of Advanced Materials Science, 4(1): 43-59.
- 2) Krishnamurthy, K. and Venkatesh, J. (2013), "Assessment of Surface Roughness and Material Removal Rate on Machining of TiB2 Reinforced Aluminum 6063 Composites:

- A Taguchi's Approach" International Journal of Scientific and Research publications, 3(1): 398-403.
- 3) Krishnamurthy, K. and Venkatesh, J. (2013), "Study on Machining parameters of TiB2 Reinforced Aluminum 6063 Composite", International Journal of Scientific and Research Publications (IJSRP), 3(4):1-11
- 4) Krishnamurthy K, Mengistu Ashebre, J. Venkatesh and B. Suresha (2017), "Dry Sliding Wear behavior of TiB₂ Reinforced Aluminum 6063 Composites", Journal of Minerals and Materials Characterization and Engineering, 2017, 5: 74-79. https://doi.org/10.4236/***.2017.*****.

Responsibilities taken in college level:

Event	Positions	Year

Personal Details:

Permanent Address	#A226, IV Phase, CDA layout, Kalyana Nagara, Chikkamagaluru-577102		
Date of Birth:	15/0\7/1965		
Father's Name	Kyathe Gowda		
Mother's Name	B L Shanthamma		
Nationality	Indian		
Blood Group	A +ve		