

**AKASH INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Affiliated to Visvesvaraya Technological University, Belagavi and Approved by AICTE, New Delhi  
Devanahalli, Bengaluru- 562110

**FACULTY PROFILE**

<b>Name</b>	Mr.Mahesh Mokshith M L
<b>Employee ID</b>	AIET058
<b>Designation</b>	Assistant Professor
<b>Educational Qualification</b>	B.E., M.Tech.,
<b>Area of Specialization</b>	Machine Design
<b>Department</b>	Mechanical Engineering
<b>Date of Joining to AIET</b>	12-12-2024
<b>Total Experience in years</b>	Teaching: 09 Years Industry : 01 Year
<b>E-mail</b>	<a href="mailto:maheshm793@gmail.com">maheshm793@gmail.com</a>

**Details of Educational Qualification**

<b>Degree</b>	<b>Specialization</b>	<b>Passed out year</b>	<b>University</b>
M.Tech	Machine Design	2015	VTU
B.E	Mechanical Engineering	2010	VTU

**Papers Published in Journals**

<b>Sl. No</b>	<b>Title of the paper</b>	<b>Year of Publication</b>	<b>Journal Name</b>	<b>DOI</b>
1.	Microstructural and Mechanical Characterization of spray formed Al-10Wt. % Cu Alloy	2015	IJERT ISSN: 2278-0181	
2.	Evolution of Micro Structural and Mechanical properties of Al-10 Wt. %Cu Alloy processed through Centrifugal casting at different rotational speeds of the die.	2019	STEM-JEST Journal Volume 02, Issue 03 (2019).	

**Papers Presented in Conferences**

Sl. No	Title of the paper	Name of the Conference	Date of Conference	Place
1	Evolution of Micro Structural and Mechanical properties of Al-10 Wt. %Cu Alloy processed through Centrifugal casting at different rotational speeds of the die.	(NCIIT-2019)	29 <sup>th</sup> & 30 <sup>th</sup> April 2019	CIT-NC, Bengaluru
2	Studies on Mechanical properties of welded duplex stainless steel	IETME -2016	11 <sup>th</sup> June 2016	NCET, Bengaluru
3	Microstructural and Mechanical Characterization of spray formed Al-10Wt. % Cu Alloy	NCERAME - 2015	27 <sup>th</sup> & 28 <sup>th</sup> March 2015	REVA University Bengaluru

**Membership of Professional Bodies**

Sl. No	Professional Body / Society	Year of Joining	Nature of Membership	Membership ID
1	Institute of Engineers	2015	Permanent	AM188718

**Faculty Development Program (FDP)/Student Development Program (SDP)/Conference organized**

Sl. No	Name of the program	FDP/SDP/Conference	Period	
			From	To
1	Recent Advances in Engineering Science.	Symposium cum Project Exhibition	19 <sup>th</sup> July 2022.	-19th July 2022.
2	Recent advances in Mechanical, Aeronautical, Aerospace Engineering & Basic Science.	One day National Conference	28 <sup>th</sup> Aug 2021.	28th Aug 2021.-
3.	Processing and Characterization of Metal Matrix Composites.	Five Days Workshop	15 <sup>th</sup> July 2019	19 <sup>th</sup> July 2019
4.	Emerging Trends in Mechanical Engineering. NCETME- 2018	National Conference	3 <sup>rd</sup> May 2018	4 <sup>th</sup> May 2018

**Past positions**

Sl No	Designation	Organisation	Period	
			From	To
1	Assistant Professor	SJCIT, Chikballapur	01/02/2017	30/10/2024
2	Assistant Professor	MSEC, Bengaluru	01/08/2015	30/12/2016
3	Design Engineer	Roma Thinksoft Pvt Ltd	01/06/2011	31/05/2012