

**FACULTY INFORMATION**

PERSONAL INFORMATION	
<b>Name</b>	Prof. Allama Prabhu C. Yaravintelimath
<b>Designation</b>	Associate Professor
<b>Official Email ID</b>	<a href="mailto:allama.prabhu@jainuniversity.ac.in">allama.prabhu@jainuniversity.ac.in</a>
<b>Academic Experience</b>	8 years
<b>Industry Experience</b>	1 year
<b>Core Discipline</b>	Aerospace Engineering
<b>Specialization</b>	Aerospace Propulsion
<b>Research Interest</b>	Turbulence Modeling and CFD application to rocket nozzles and small gas turbine engines.



PROFESSIONAL QUALIFICATION		
Qualification / Discipline (Start with UG degree)	Year of Passing	Institution
Ph.D. (Aerospace Engineering)	2015	Indian Institute of Science, Bengaluru
M.Tech. (Heat Power Engineering)	2005	National Institute of Technology Karnataka, Surathkal
B.Tech. (Mechanical Engineering)	1999	Karnataka University, Dharwad

MEMBERSHIP OF PROFESSIONAL BODIES		
Professional Society	From Year	Nature of Membership
Aeronautical Society of India	2016	Member

SUMMARY OF RESEARCH PUBLICATIONS		
INTERNATIONAL JOURNALS		
Journal Name	Date, Volume & Issue No (From the Latest)	Paper Title
Aerospace Science and Technology	March 2016, Vol 50	Numerical prediction of nozzle flow separation - Issue of turbulence modeling.

SUMMARY OF CONFERENCES PARTICIPATED		
INTERNATIONAL CONFERENCES		
Name of the Conference	Organizer, Place	Year
47 <sup>th</sup> AIAA Joint Propulsion Conference	AIAA, San Diego	August 2011

NATIONAL CONFERENCES		
Name of the Conference	Organizer, Place	Year
ASME Gas Turbine India Conference	ASME, Bengaluru	December 2017
1 <sup>st</sup> National Aerospace Propulsion Conference, NAPC	IIT Kanpur	March 2017
15 <sup>th</sup> Annual CFD Symposium	AeSI, Bengaluru	August 2013

AWARDS / HONORS / ACHIEVEMENTS		
Nature	Year	Awarding Institution
International Travel Grant	2011	Government of India

POSITIONS HELD IN THE PRESENT ORGANIZATION		
Designation	From - To	Institution / Organization
Associate Professor	-	Jain (Deemed-to-be University), Faculty of Engineering and Technology

RESEARCH PROJECTS		
Name of the Project	Type of the Project (Sponsored / Consultancy / Government Funded)	Status of the Project (Ongoing / Completed)
GTRE	Sponsored	Ongoing