


**FACULTY INFORMATION**

PERSONAL INFORMATION	
<b>Name</b>	Prof. K S Vishwanath
<b>Designation</b>	Assistant Professor
<b>Official Email ID</b>	<a href="mailto:ks.vishwanath@jainuniversity.ac.in">ks.vishwanath@jainuniversity.ac.in</a>
<b>Academic Experience</b>	7 years
<b>Industry Experience</b>	1 year
<b>Core Discipline</b>	Aerospace Engineering
<b>Specialization</b>	Aerospace Structures
<b>Research Interest</b>	Fatigue and Fracture



PROFESSIONAL QUALIFICATION		
Qualification / Discipline (Start with UG degree)	Year of Passing	Institution
Ph.D.	2020 Pursuing	Jain (Deemed-to-be University)
M.Tech. (Aerospace Engineering Structures)	2012	Jain (Deemed-to-be University)
B.Tech. (Aerospace Engineering Structures)	2009	GSSIT, VTU

MEMBERSHIP OF PROFESSIONAL BODIES		
Professional Society	From Year	Nature of Membership
IET- UK, 1100439325	2015	Member

SUMMARY OF RESEARCH PUBLICATIONS		
INTERNATIONAL JOURNALS		
Journal Name	Date, Volume & Issue No (From the Latest)	Paper Title
IJRET- International Journal of Research in Engineering and Technology	5, 5	Damage tolerance evaluation of an aircraft skin structure by MVCCI technique (2D analysis) using MSC – nastran / patran.
International Journal of Innovations in Engineering and Technology (IJET)	7, 4	Experimental investigation of the aircraft stiffened panel structure under pressure loads.
International Journal of Advanced Research	6, 11	Experimental verification of stress concentration factor in an unflawed LUG using uniform & graded mesh of 2D linear & non - linear analysis using MSC nastran / MSC patran.

SUMMARY OF CONFERENCES PARTICIPATED		
INTERNATIONAL CONFERENCES		
Name of the Conference	Organizer, Place	Year
India USA Lecture Series on Ageing Aircrafts	IISc, Bangalore	2019
India - US Technology Summit	CII, Greater Noida Expressway, NCR	2015
Industrial Automation Summit	CII, Hotel Crowne Plaza Gurgaon	2015
How to Improve Indian Aerospace Industry	HAL, Bangalore	2011

NATIONAL CONFERENCES		
Name of the Conference	Organizer, Place	Year
Emerging Technologies & Applications of UAVs	Jain (Deemed-to-be University)	2017

PAST POSITIONS HELD BEFORE PRESENT ASSIGNMENT		
Designation	From - To	Institution / Organization
Assistant Professor	December 2014 - February 2017	Amity University Gurgaon
Assistant Professor	January 2013 - December 2014	Dronacharya College of Engineering Gurgaon
Service Engineer	July 2009 - December 2009	Pace power systems, Bangalore

POSITIONS HELD IN THE PRESENT ORGANIZATION		
Designation	From - To	Institution / Organization
Assistant Professor	February 2017 - Till Date	Jain (Deemed-to-be University)