

Updated on: (07/09/2018)



1. Name: Sreenivasa R
2. Designation: Assistant Professor
3. Department: Mechanical Engineering
4. Academic Background:

Degree	College / University	Department / Specialization
Master Degree: M.Tech	University B D T College of Engineering Davanagere / V T U Belagavi	Mechanical Engineering / Machine Design
Bachelor Degree: B E	B I E T Davanagere / V T U Belagavi	Mechanical Engineering

5. Contact Number: 7760382464
6. Email ID: rsreenivasadv@gmail.com
7. Date of Joining JITD: 15/07/2015
8. Experience (In years):

Research	Academic
02	04

9. Name of Ph.D Guide and Designation and Address:

Dr. C S Venkatesha

Professor

Dept. of Mechanical Engineering

University B D T College of Engineering

Davanagere

10. Publication Statistics:

Type of Publication	No. of Publications
International Journals	07
National Conferences	01

11. Areas of Interest: Finite Element Methods, Tribology, Advanced Theory of Vibrations, Mechanics of Materials.

12. List of Conferences / Symposiums / Summer Schools / Faculty Development Programs and Workshops Attended or volunteered.

- National Level Technical Symposium MATHIED – 2K15 – “Study the influence of crack length on airbus A321 fuselage skin panel under dynamic fracture loading conditions”.
- National Conference On Emerging Trends in Engineering Research & Management (NCETERM) – “Design optimization of airframe in airbus A321 fuselage structure under static loading conditions”.
- FDP on “Sankalp – Teacher Sensitisation on counselling” – 16th January 2016 at Jain University, Bangalore.
- FDP on “FEEL Teacher” – 29th to 31th January 2016 at Jain Institute of Technology, Davangere.
- FDP on “Tribology Frontiers in Design & Manufacturing” – 24th to 25th October 2016 at NITK Surathkal.

- FDP on “Elements of Vibration Analysis” – 11th to 15th June 2018 at Government Engineering College, Haveri.

13. List of significant publications (In IEEE citation format)

a) International Journals

- Sowmya R, **Sreenivasa R**, Kallesh S S, “Design optimization of airframe in aircraft fuselage structure under static loading conditions”, International Journal of Innovative Research in Engineering & Multidisciplinary Present – day Sciences, Vol., 6, Issue 4, July- August 2018.
- Somashekhara J, **Sreenivasa R**, Kallesh S S, Amar N S, “Investigation on the water absorption behaviour and machinability of areca shell fiber and areca palm powder reinforced natural composites”, International Journal of Innovative Studies in Sciences and Engineering Technology, Vol., 3, Issue 1, January 2017.
- Kallesh S S, **Sreenivasa R**, “Effect of fiber and filler loading two-body and three-body abrasive wear behavior of polyamide66 composites”, International Journal of Scientific Development and Research, Vol., 1, Issue 6, June 2016.
- **Sreenivasa R**, Kallesh S S, Naveen Kumar K H, Sandeep S H, “Study the effect of buckling on aircraft fuselage skin panel with or without airframe”, International Journal of Scientific Development and Research, Vol., 1, Issue 6, June 2016.
- Kallesh S S, **Sreenivasa R**, Somashekhara J, “Effect of fiber and filler loading of mechanical and tribological behavior of polyamide-66 composites”, International Journal of Innovative Research in Technology, Vol., 2, Issue 11, April 2016.
- **R Sreenivasa**, C S Venkatesha, “Study the effect of crack on aircraft fuselage skin panel under fatigue loading conditions”, International Journal of Innovative Research in Technology, Vol., 2, Issue 11, April 2016.
- **R Sreenivasa**, C S Venkatesha, “Study the effect of crack length on stress intensity factor under dynamic fracture loading conditions”, International Journal of Innovative Research in Science, Engineering and Technology, Vol.,5, Issue 4, April 2016.

b) National Conference

- National Conference On Emerging Trends in Engineering Research & Management (NCETERM) – “Design optimization of airframe in airbus A321 fuselage structure under static loading conditions”.