

Updated on: (07/09/2018)



1. Name: Kalleth S S
2. Designation: Assistant Professor
3. Department: Mechanical Engineering
4. Academic Background:

Degree	College / University	Department / Specialization
Master Degree: M.Tech	The National Institute of Technology , Mysore / V T U Belagavi	Industrial & Production / Production Engineering & System Technology
Bachelor Degree: B E	University B D T College of Engineering Davanagere / Kuvempu University Shankargatta	Industrial & Production

5. Contact Number: 9902743739
6. Email ID: sskallesha@gmail.com
7. Date of Joining JITD: 15/07/2015
8. Experience (In years):

Research	Academic	Industry
02	03	01

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

Dr. Rajaneesh N Marigoudar

Professor

Dept. of Mechanical Engineering

Jain Institute of Technology

Davanagere

10. Publication Statistics:

Type of Publication	No. of Publications
International Journals	05
International Conferences	01

11. Areas of Interest: Mechanical Measurement & Metrology, Non Traditional Machining & Composite Material.

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

- International Conference on current trends in Engineering & Management – “The Effect of Impingement Angle on Erosion Rates of Polyacetol Based Composite”.
- 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 “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.

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.

b) International Conference

- International Conference on current trends in Engineering & Management – “The Effect of Impingement Angle on Erosion Rates of Polyacetol Based Composite”.