



ADDRESS

OFFICE

Department of Mechanical
Engineering
LBS College of Engineering
Muliyar Post
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RESIDENCE

Sreeshylam, Udinur P O, Kasaragod
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SREEJITH M

ASSISTANT PROFESSOR

EDUCATION

COLLEGE OF ENGINEERING TRIVANDRUM

1999-2001
M TECH IN THERMAL SCIENCE

N S S COLLEGE OF ENGINEERING, PALAKKAD

1994-1998
B TECH IN MECHANICAL ENGINEERING

TEACHING EXPERIENCE

SREE NARAYANA GURU COLLEGE OF ENGINEERING AND TECHNOLOGY, PAYYANNUR

JUNE 2005 to JAN 2008

L B S COLLEGE OF ENGINEERING

JAN 2008 to till date

RESEARCH INTERESTS

Computational fluid dynamics

Journals

- Sreejith, M., S. Anil Lal, and Abhijith S. Pai. "Numerical Analysis for the Assessment of Factors Influencing the Breakdown of Swirl Flow in a Cylinder Driven by a Rotating End Wall." *Journal of Fluids Engineering* 143.2 (2020).
- C.G. Sarath, M. Sreejith, R.V. Reji, Flow Field Predictions of Bluff Body Introduced Micro Combustor, *Procedia Technology*, Volume 24, 2016, Pages 420-427, ISSN 2212-0173, <https://doi.org/10.1016/j.protcy.2016.05.058>. (<http://www.sciencedirect.com/science/article/pii/S2212017316301426>)
- Sreejith, M., S. Anil Lal. "On the roles of antisymmetric vorticity and particles changing over in two-dimensional vortex merging problems." *AIP Advances* 11.8 (2021).

Conference papers

- M Sreejith, S Anil Lal , Baiju B. , Dynamics of Three Vortex Merger, Proceedings of the 7th International and 45th National Conference on Fluid Mechanics and Fluid Power (FMFP) December 10-12, 2018, IIT Bombay, Mumbai, India

Membership in Professional bodies

Life member in Indian Society for Technical Education (ISTE)

Administrative Works

- Chief Supdt. Kannur University Examinations
- KTU Co-ordinator
- Staff advisor 2020-2024 batch
- Lab-in-charge CAD Lab

Subjects Taught

UG: Thermodynamics, Mechanics of machinery, Advanced Energy Engg., Refrigeration & Air Conditioning, Thermal Engg., Heat & Mass Transfer, Fluid Mechanics, Fluid Machinery, Thermodynamics, Machine Design, Mechanical Measurements & Instrumentation, , Basic Mechanical Engg

FDP/STTP ATTENDED

- FDP on Research Methodology in Engineering and Technology College of Engineering Munnar, AICTE, 21.10.2013-03.11.2013(14 days)
- Short term training programme in operation and programming of CNC milling machine, LBSCE Kasaragod, TEQIP, 03.12.2010-05.12.2010(3 days)
- Workshop on ANSYS, LBSCE Kasaragod, TEQIP, 21.03.2009-23.03.2009(3 days)
- Induction training programme for the faculty, LBS College of Engineering, Kasaragod, TEQIP 16.01.2008-18.01.2008(3 Days)