

Name Robins Aikkara

Designation: Assistant Professor

Date of Birth: 01-06-1991

Date of joining at LBSCEK: 07-12-2020

Address:

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Department of mechanical Engineering

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Educational Qualifications:

PhD

MTech :- Thermal and Fluid Engineering

BTech:- Mechanical Engineering

Teaching Experience: 7 years

Subjects Taught: Heat Transfer, Fluid Mechanics and Dynamics, Computational Fluid flow and Heat transfer



LIST OF JOURNALS:

1. "Analysis of Mixed Convection Flow Characteristics in Square Cavity with Uniformly Heated Bottom Wall by Finite Volume Method" International Journal of Engineering Research & Technology; ISSN: 2278-0181, Vol. 3 Issue 10, October- 2014

2. "Computation of Flow and Temperature Distribution in Ventilated Enclosure with Uniform Heating of Top Wall" International Journal of Engineering Research & Technology; ISSN: 2278-0181, Vol. 3 Issue 10, October- 2014
3. "Numerical Study of Mixed Convection Flow inside Ventilated Enclosure by Finite Volume Method" International Journal of Emerging Engineering Research and Technology; Volume 2, Issue 7, October 2014, PP 22-35, ISSN 2349-4395 (Print) & ISSN 2349-4409 (Online)
4. "Investigation of Various Properties of Biodiesel Prepared from Waste Cooking Coconut and Palm Oil and Comparison with the Petroleum Diesel" International Journal of Emerging Engineering Research and Technology; Volume 2, Issue 7, October 2014, PP 36-42, ISSN 2349-4395 (Print) & ISSN 2349-4409 (Online)
5. "Analysis and Optimisation of Melting Rate of Solids PCM for Various Shapes and Configurations" International Journal of Emerging Engineering Research and Technology; Volume 2, Issue 7, October 2014, PP 88-96, ISSN 2349-4395 (Print) & ISSN 2349-4409 (Online)

LIST OF FACULTY DEVELOPMENT/SHORT TERM PROGRAM

1. AICTE Training And Learning (ATAL) Academy Online FDP on "CFD" from 2021-1-4 to 2021-1-8 at L B S College of Engineering, Kasaragod
2. AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)" from 2021-1-11 to 2021-1-15 at LBS College of Engineering, Kasaragod