




# K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

#15/1, Mallasandra, Off. Kanakapura Road, Bangalore - 560109.

<b>Faculty Name</b>	HARISHA P	
<b>Designation</b>	Assistant Professor	
<b>Educational Qualification</b>	M.Tech	
<b>Experience in Years</b>	3	
<b>Areas of Interest</b>	Biofuels, Renewable Energy, IC Engines, CFD, Turbomachines, Fluid mechanics	
<b>E-mail</b>	harisha@kssem.edu.in	

## Educational Details

Examination/ Degree	College / University	Year of Passing
UG	Jnanaviaks Institute of Technology, VTU university	2018
PG	Visveswaraya Technological University Centre for Post graduate studies, Mysuru	2020
PhD		

## Publications

### Journal Publications:

1. C. Ganesh, M. Shivshankar, and P. Harisha, "Thermal Analysis of Waste Heat Recovery Systems Using CFD", IJRESM, vol. 4, no. 3, pp. 1–5, Mar. 2021
2. Veena Dinesh, Harisha P, Manjunath A C, Shuib Pasha S , "Fabrication of head motion-based wheel chair for physically challenged person", IJCRT, vol 11, ISSN: 2320-2882.

### Conference Papers:

1. P. Harisha, B.N. Anil kumar, S.R. Tilak et al., Production and optimization of biodiesel from composite Pongamia oil, animal fat oil and waste cooking oil using RSM, Materials Today: Proceedings <https://doi.org/10.1016/j.matpr.2021.06.322>
2. Abdul Raheem, K.M Subbaya, Harisha P, Vikram C.K "Mechanical Characterization of Hybrid Polymer Composite for Marine Application", Informatics Journals Publications, ISSN 0022-2755, DOI: [10.18311/jmmf/2022/32039](https://doi.org/10.18311/jmmf/2022/32039)

### Papers reviewed:

- 1 "Recent trends, potentials and challenges of biodiesel production from discarded animal fats: a comprehensive review", bio energy journal, Springer Nature publication

## Awards

- Secured 1st rank and gold medal in VTU M. Tech examination.
- Secured 7th rank in VTU B.E examination.
- Participated and funded by the KSCST for 43rd student project programme
- Participated in the project exhibition and competition held by VTU in the year 2018
- Highest Kannada language scorer award from Taluk Kannada Sahitya Parishad during SSLC examination
- Having 6 FDP certificates issued from AICTE and other organizations
- Having more than 20 webinar certificates in several discipline
- Awarded as best outgoing student in all round excellence category by BNM group of institutions
- Secured 74,651<sup>th</sup> rank (country) 13,22,712<sup>nd</sup> rank (world) for AD Scientific Index-World Scientist Rankings-2023

## Professional Membership

- IAENG- International Association of Engineers
- Scientific Committee member for IFERP Conference.

## Contact Details

**Mob: 9731380542**

**Mail-ID:harisha@kssem.edu.in**