Mr. Jeevan Ealias
Assistant Professor
Department of
Mechanical & Engineering

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Academic Background:	**B.Tech** (Mechanical Engineering), MG University, Kerala, 2011 **M.Tech** (Machine Design), MG University, Kerala, 2013
Areas of interest: **Machine Design** **Composite structure analysis**	
Subject handled:	**B.Tech:** Dynamics of Machines, Kinematics Dynamics of Machines, Design of Transmission elements, Advanced mechanics of solids, mechanics of solids, Operations Management, Basic Mechanical Engineering, Supply chain Management and logistics **M.Tech:**.Computer aided design

Software Proficiency: ABAQUS, ANSYS, CATIA, MS OFFICE , C LANGUAGE,SOLID WORKS, AUTOCAD, SOLID EDGE

Experience:
(Total Experience)

Academics: (5 years) 1. July 2013 to September 2018 2. September 2018 2 to 14-09-18	1. **Assistant Professor**, Department of Mechanical **Engineering** Ilahia College of Engineering & Technology, Mulavoor, Muvattupuzha.
Industry: (6 months): 1. 1st February 2013 to 30th june2013	2. **Project trainee Honey comb product development division(HPDD) VSSC, Trivandrum**

Professional Association Activities

- ✓ Attend a training program and workshop conducted by ISHRAE students' chapter of ICET, Muvattupuzha on 29/09/2009.

Publications details : **International Journals / Conferences:**	1. "Study of Inter laminar Shear stress of composite structures" in International Journal of Emerging Technology & Advanced Engineering (ISSN 2250-2459, ISO 9001:2008 Certified Journal), Volume 3, Issue 8, August 2013. 1. Participated in International conference on global innovations in Technologies and sciences, saintgits college of engineering, 2013
Workshops:	1. Attend a training program and workshop conducted about NDT, ICET, and Muvattupuzha on 30/03/2016 2. Participated in International seminar on sustainable Technologies, Toc H- 02 to 06 July 2018
Events Organized/ Conducted	1. Mega Alumni Meet conducted by Ilahia college of engineering and technology on 2018 February 2. Member of reception committee of tech fest OBSQURA 2K17
Achievements	1. 100% result in Operations management in M G 2013 university exam 2. Implemented thesis work in VSSC space programme.
Add-on Courses Attended	1. **Diploma in product design, CADD Centre Palarivttom.** 2. Faculty development programme conducted by Ilahia College of engineering.
Other Responsibilities	1. Department coordinator of Mechanical Engineering 2. Overall placement coordinator of Mechanical Engineering 3. Department staff meeting in charge.