



Mr. MD IKRAMUDDIN SOHAIL

Faculty Id	:	
Date of Birth	:	25 October , 1988
Designation	:	Assistant Professor.
Years of Experience	:	Teaching : 7 years
		Industry : 1 years
Email Id	:	mechengg04@gmail.com
Phone Number	:	+91-8143426365
Faculty Web Page	:	
Employment Status	:	Full Time
Areas of Specialization	:	<ul style="list-style-type: none">• Thermal Engineering• Applied Thermodynamics• Advanced Heat and Mass Transfer• Computational Fluid Dynamics• Renewable Energy Resources• Refrigeration and Air-Conditioning• Advanced Fluid Mechanics and Hydraulic Machines• Optimization Techniques and Operations Research• Alternate Fuels and I.C Engines
UG Degree	:	B.Tech- Mechanical Engineering,2009,VITS,Mahabubnagar, Telangana
PG Degree	:	M.Tech-Thermal Engineering, 2012, JNTUH College of Engineering, Hyderabad, Telangana.
Ph.D	:	-
Ph.D Thesis topic	:	-

UG Subjects Taught	:	Engineering Drawing, Thermodynamics, Mechanics of Solids, Mechanics of Fluids, Heat Transfer, Thermal Engineering, Non-Conventional Energy resources, Refrigeration and Air-Conditioning, Power Plant Engineering, Operations Research, Optimization Techniques, CFD, FEA.
PG subjects Taught	:	-
Projects handled (Consultancy)	:	-

Papers Published:

International Journals

- Hassan A Khayyat, Ikramuddin Sohail Mohammed “Testing of Spherically blunted rocket nose cone in an open circuit low speed wind tunnel”** *European Journal of Scientific research*, Volume 140 No 1, June 2016, page. 59-69, ISSN: 1450-216X/1450-202X.
- Hassan A Khayyat, Ikramuddin Sohail Mohammed “ CFD Simulation of Flow in evaporating unit”***International Journal of Mechanical Engineering and Technology*, Volume 6, Issue 10, Oct 2015, pp. 243-251.

Papers reviewed as Reviewer: -

Membership/Participations:

- Participated in 10 days **Faculty Development Programme on Entrepreneurship** organized by Entrepreneurship Cell-Osmania University, **March 2011**
- Participated in two-week **Faculty Development Programme on Effective Learning methods** organized by KG Reddy College of Engineering and Technology, JNT University, **May 2018**

Workshops attended:

- ☞ One day Workshop conducted on **“AutoCAD”** organized by VJIT, Hyderabad Jan 2011.
- ☞ Training on Computer Controlled Refrigeration Unit, I.C Engine, EGR, Solar panels, PV-fuel cells, Heat transfer equipment's by Edibon Inc., Spain. At **Shaqra University , KSA.**

Achievement

- Gold medalist and College top in Intermediate Exam 2005. **GATE- 2009: All India Rank-1897**
- Certificate of Appreciations from Dean College of Engineering, Shaqra University from 2015-2017.

Books Published: -

Research Projects Undertaken:-