

HONOURS AND ACHIEVEMENTS

- Awarded with **National and State Merit Scholarships**.
- Ph.D Thesis is accepted as it is (without any comment).
- Topper in M.Tech third and fourth semesters at IIT Delhi with SGPA 10.
- Represented school and college in Elocution, Essay writing and Quiz at state and district level. Won district third prize in Quiz twice.
- Successfully cleared 31st Annual **UN Information test**, conducted by United Schools Organisation (U.S.O) topping the region with 77% marks.
- Successfully cleared 9th **UNESCO Information Test** with 59% marks.
- Best paper award for two of my intentional conference papers.
- Member of **Institution of Engineers (India) (MIE)**. Life member of **Indian Society of Heat and Mass Transfer (ISHMT)**, **Fluid Mechanics and Fluid Power (FMFP)**, **Combustion Institute (India)**, **Indian Society of Technical Education** and **American Society of Mechanical Engineers (ASME)**.
- Reviewer for **ASME GT India 2014, 2017, 2019 FMFP 2015, 2016, AIMTDR 2018**.
- Presently, reviewer for **International Journal of Turbo & Jet Engines**, **Energy Conversion and Management**, **Proceedings of the Instn of Mech Engrs, Part A: Journal of Power and Energy**, **Journal of Mechanical and Engineering Sciences**, **Science China Technological Sciences**, **Heat Transfer Research**, **Case studies in Thermal Engineering**, **Journal of The Institution of Engineers (India): Series C**, **Transactions of the Canadian Society for Mechanical Engineering**, **International Journal of Ambient Energy**, **Steel and Composite Structures**, **International Journal of Engineering Education**, **International Journal of Thermofluids**, **Journal of Energy Storage**, **International Journal of Aerospace Engineering**, **Energies**, **Alexandria Engineering Journal**, **Journal of King Saud University - Engineering Sciences and Advanced Engineering Materials**.
- Session chair in reputed conferences like **ASME GT India**, **ICAER**, **ISAIIF 15** and **CAE**.
- Worked in USA and visited South Korea to present a paper in an International conference
- Involved in prestigious programs like **EU-Asialink** and prepared course materials for the same. Involved in **UNESCO-UNEVOC programs**. Coordinator for **ACM International Collegiate Programming Contest**, **1st and 2nd National Innovation Potential Contest process for Polytechnics (NITCP)**. Also, involved in certification work like **ABET, USA, NBA** and **NAAC** of India.
- A member of the Departmental Research Committee for School of Marine Engineering and Technology, Indian Maritime University, Chennai.
- University observer (UPTU, VITEE 2007,08,09).