

	<p>Prof. Mohd Arif Assistant Professor Contact No. 7500328899 E-mail: mohd.arif@sgei.org</p>
<p>Roles & Responsibilities:</p>	<p>:</p> <ol style="list-style-type: none"> 1. Associate, Dean Student Welfare 2. Admission Cell Co-coordinator 3. E-Cell Co-coordinator 4. Deputy Head of Department 5. NAAC Criterion-5 Co-coordinator 6. Member- AEC Media Committee 7. Deputy Quality Manager, AARTC 8. Nodal Officer- Ek Bharat Shrestha Bharat
<p>Qualification</p>	<p>: Ph.D. (Perusing), MTech</p>
<p>Department</p>	<p>: Mechanical Engineering</p>
<p>Experience</p>	<p>: 15+ Years</p>
<p>Research Interest</p>	<p>:</p> <ul style="list-style-type: none"> • Thermal Comfort • Indoor Air Quality • Agile Manufacturing • Quality Management • Composite Materials
<p>Research Publication</p>	<p>:</p> <p><u>International Journal:</u></p> <ol style="list-style-type: none"> 1. Pathak, S.K., Mohd. Arif, and G. Srivastava. 2009. “Study of Thermal Properties of Eucalyptus Wood and its Polyacrylonitrite Composites”. Pacific Journal of Science and Technology (PJST). 10(1): Page No.406- 412. <p><u>International Conference Proceedings:</u></p> <ol style="list-style-type: none"> 2. Mohd Arif, Singh S. 2023. “A review on Indoor Air Quality Standards in India”. International Conference on Innovations in Clean Energy Technology 2023 organised by Energy Centre MANIT Bhopal. 3. Sachdeva A., Sharma V., Kushwaha M.K., Singh S.K., Mohd Arif, 2020. “Efficient Solar Powered Colling Systems for greenhouses in India”.

International Conference on “Innovation and Opportunities in Chemical Engineering for Sustainable Environment and Energy” (IOCSE 2020) held FET RBS, Bichpuri.

4. Mohd. Arif, Upadhyay R.K. 2011. “**Modeling (framework) of manufacturing systems in Agile Manufacturing Environments**”. International Conference on Agile Manufacturing Systems 2011 (ICAM-2011), Agra, India. Page No. 846-853 ISBN: 978184872002.

National Conference Proceedings

5. Mohd Arif, Upadhyay R.K. Pandey A. and Raghav M. 2011. “Photovoltaic Technology: Indian Scenerio”. National Conference on Manufacturing Excellence (MANFEX-2011). Page No.131-135
6. Mohd. Arif, Pathak S.K., Sharma V. 2011. “**Study of Thermal Properties of Eucalyptus Wood and its Polyacrylonitrite Composites**”. National conference on Emerging Vistas of Mechanical Engineering (EVME-2011). Page No. 386-392
7. Upadhyay L., Bansal P., Arif M., 2011. “**Experimental Investigation of mechanical properties of alumina particle reinforced in metal matrix composite of Aluminum**”. National conference on Emerging Vistas of Mechanical Engineering (EVME-2011). Page No. 201-206

National Paper Presented:

8. M. Arif, Pathak S.K. and Sharma U.K. 2012. “**Study of Thermal Properties of Poplar Wood and its Polyacrylonitrite Composites**”. Advances in materials and material selection in design (AM&MSD-2012) held at HBTI Kanpur in association with the institution of Engineers (India). 24th- 25th August 2012.
9. M.Arif, Upadhyay 2012. “**Study of Thermal Properties of Poplar Wood and its Polyacrylonitrite Composites**”. National Conference on Recent advances in Mechanical Engineering (RAME-2012) held at Hindustan

		<p>College of Science and technology, Farah Mathura.</p> <p>10. M. Arif, Upadhyay R.K. Sharma N. 2012. “Introduction to Modeling and Simulation”. National Conference on Emerging Trends in Mechanical Engineering (ETME-2012) held at F.E.T. R.B.S. College, Bichpuri, Agra.</p> <p>11. M. Arif, Mausam K., Sharma V. and G. Somya. 2009. “Study of Green Chemicals and their Impact on Environment”. National conference on Advancement in Mechanical Engineering (AME-2009) held at GLA institute of management and technology, Mathura.</p>
Courses Completed	:	<ul style="list-style-type: none"> • Completed 8-week (from Jan-March 2020) MOOCs course by NPTEL on “Total Quality Management-I” with 93% score. • Completed 8-week (from Jan-March 2021) MOOCs course (FDP) by NPTEL on “Fundamentals of Welding Science and Technology” with a consolidated score of 53%.
Trainings/ Workshops	:	<ul style="list-style-type: none"> • Attended One Week FDP on “Innovation, Entrepreneurship and its relevance in industry 4.0 Practices in post COVID-19 situation” conducted during May 25th to 29th 2020 organised by “Department of mechanical Engineering, TERNA Engineering College, Navi Mumbai. • Attended Five Days QIP course on “Thermal Energy Storage for effective Energy Management” from 10th February 2020 to 14th February 2020 organized by “Centre of Continuing Education” Indian Institute (IIT) Kanpur. • Attended One Day Workshop on “Beyond Professorship- 21st century academician” on 19th August 2019 organised by ICFAI Business School at Anand Engineering College, Agra. • Attended Five Days QIP course on “ENERGY: Sources utilization and World Perspective from 29th July 2019 to 3rd August 2019 organized by “Centre of Continuing Education” Indian Institute (IIT) Kanpur. • Attended One Week Faculty Development Programme (FDP) on “Renewable Energy

		<p>Technologies” from 4th June 2018 to 9th June 2018 organized at Department of Automobile Engineering, Hindustan College of Science and Technology Farah Mathura sponsored by Dr. A.P.J. Abdul Kalam Technical University Lucknow, Uttar Pradesh (Under TEQIP-III).</p> <ul style="list-style-type: none"> • Completed summer training in ESCORTS INDIA LTD., FARIDABAD in third year • Completed summer training in TATA MOTORS (ASHOK AUTO SALES, NUNHAI) in second year.
Membership of Professional Bodies	:	<ol style="list-style-type: none"> 1. Member, Indian Society of Heating Refrigerating and Air Conditioning Engineers (ISHRAE) 2. Executive committee member, Institutions of Engineers (IE) 3. Life Member, Indian Society of Technical Education (ISTE)
LinkedIn Profile	:	https://www.linkedin.com/in/mohd-arif-9202b0116/