

Military Institute of Science and Technology (MIST)
Mirpur Cantonment, Dhaka-1216
www.mist.ac.bd

The Military Institute of Science and Technology (MIST) invites applications from highly qualified and experienced professionals for the position of **Honorary Advisor** to lead its **Industry Academia Cell (IAC)**. The IAC is instrumental in fostering collaboration between academia and industry, with the goal of promoting research, innovation, and workforce development in science and technology.

Ser	Post Name	No of Post	Requirements of Educational Qualification & Experience
1.	Honorary Advisor, Industry Academia Cell (IAC)	01	<p>Educational Qualification.</p> <ul style="list-style-type: none"> • Master's in Electrical Communication Engineering. • Additional qualifications in business administration, innovation, or entrepreneurship will be considered an asset. <p>Professional Experience:</p> <ul style="list-style-type: none"> • Above 20 years of experience in business development, client acquisition, and strategic planning. • Proven track record in AI and IoT product roadmap & technology management. • Technical expertise: MATLAB, spectrum & network analysis, FPGA, RF design, JEDEC standards. • GSM network monitoring, call routing, and signalling analysis. • Experience in trend analysis, trusted relationships. <p>Desired Skills and Competencies:</p> <ul style="list-style-type: none"> • Problem-solving, data-driven decision making, risk & budget management. • Strong negotiation, stakeholder management, and influencing decisions. • Experience in R&D-based start-ups, work culture & process development. • Competency in product idea, market analysis, feasibility study, concept papers. • Project planning, technical team formation, and product development. • Marketing strategy, business case, customer presentations. • Production line setup, sales & service team formation, business development. • International exposure & leadership. <p>Terms of Employment:</p> <ul style="list-style-type: none"> • Type: Contractual (initially for 12 months, renewable based on performance). • Facilities and Support: Upon discussion. <p>Key Responsibilities:</p> <ul style="list-style-type: none"> • Develop and execute strategic frameworks to strengthen collaboration between academia and industry in areas of engineering, innovation, and emerging technologies.

		<ul style="list-style-type: none"> • Leverage over two decades of R&D and business leadership experience to design initiatives that align academic research with industry demands. • Advise and guide MIST researchers and faculty on cutting-edge domains such as AI, IoT, robotics, AR/VR, and advanced communication systems. • Support curriculum enhancement by integrating industry practices, technological advancements, and entrepreneurial skills into academic programs. • Mentor and build R&D-based start-up culture within MIST by advising on methodology development, innovation management, and incubation programs. • Facilitate knowledge transfer and joint research projects through feasibility studies, product concept development, and industry-funded innovation programs. • Lead workshops, seminars, and technology showcases to promote knowledge exchange and inspire students and faculty to pursue industrially relevant research. • Strengthen international exposure and collaboration by building long-term partnerships with multinational corporations, defense industries, and global academic institutions. • Provide expertise in project planning and execution including budget management, risk mitigation, and stakeholder engagement to ensure successful outcomes. • Promote commercialization pathways for MIST innovations by advising on product development pipelines, market strategies, and international outreach. • Monitor and evaluate the impact of industry-academia initiatives, providing data-driven recommendations for continuous improvement.
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Application Procedure:

Interested candidates are requested to submit the following documents:

- A detailed Curriculum Vitae (CV) with a recent passport-size photograph.
- Copies of academic and professional certificates.
- A cover letter highlighting relevant qualifications and experience.
- Experience certificates.

Application Deadline:

- The Application Deadline is **26 August 2025**.

Note: Only shortlisted candidates will be contacted for an interview. MIST reserves the right to accept or reject any application without assigning any reason.

Submission Address:

Military Institute of Science and Technology (MIST)
Mirpur Cantonment, Dhaka-1216
Email: recruitment@mist.ac.bd
Website: www.mist.ac.bd


GSO-1 (Research)