

Military Institute of Science and Technology (MIST)

Mirpur Cantonment, Dhaka-1216

[www.mist.ac.bd](http://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	Educational Qualification & Experience
1.	<b>Honorary Advisor, Industry Academia Cell (IAC)</b>	01	<p><b>Educational Qualifications:</b></p> <ul style="list-style-type: none"><li>• Master's or PhD in Electrical Engineering, Computer Science, Digital Media, or a related discipline.</li><li>• Additional qualifications in business administration, innovation, or entrepreneurship will be considered an asset.</li></ul> <p><b>Professional Experience:</b></p> <ol style="list-style-type: none"><li>1. Minimum 10 years of relevant professional experience, including at least 5 years in senior advisory or leadership roles related to industry-academia collaboration.</li><li>2. Demonstrated success in areas such as AI, robotics, AR/VR, or software/hardware development (e.g., as a startup founder or technology advisor).</li><li>3. Proven experience in project management, R&amp;D, and leading multinational teams across different cultures and time zones.</li><li>4. A strong portfolio of completed technology projects (50+), particularly those with practical or commercial applications.</li><li>5. Experience as Business Data Analyst.</li><li>6. Experience in organizing walk throughs/workshops with client and Stake Holders.</li><li>7. Experience in leading as team lead in projects related to Robotics and AI and AR/VR Company.</li><li>8. Experience as Director and software Engineer/Consultant in IT/Tehnological Conmiuncation Company.</li></ol> <p><b>Desired Skills and Competencies:</b></p> <ul style="list-style-type: none"><li>• Strategic and analytical thinking with strong leadership and stakeholder engagement skills.</li><li>• In-depth knowledge of emerging technologies including AI, IoT, automation, and 3D modeling.</li><li>• Proven leadership in startup incubation, innovation ecosystems, or research centers.</li><li>• Excellent verbal and written communication abilities.</li><li>• Experience in policy formulation or advisory roles will be an added advantage.</li><li>• Signification experience in drone, cyber security, satellite technology, telecommunication sector in 5G and beyond.</li><li>• Experience in biomedical innovation including active involvement in vaccine development and clinical research trials.</li></ul>

### Terms of Employment:

- **Type:** Contractual (initially for 12 months, renewable based on performance).
- **Facilities and Support:** Upon discussion.

### Key Responsibilities:

- Develop and implement strategic initiatives to enhance industry-academia collaboration in engineering and emerging technologies.
- Explore different industries research needs and collaborate with MIST for providing those research needs.
- Facilitate joint research projects, industrial internships, and training programs for students and faculty members.
- Organize workshops, seminars, and innovation challenges in partnership with leading technology firms.
- Provide expert guidance on curriculum development to align academic programs with global industry trends such as AI, Robotics, AR/VR, and IoT.
- Establish and support startup incubation and entrepreneurship development programs for students.
- Build and maintain relationships with multinational corporations, defense industries, and government organizations to identify collaborative opportunities.
- Monitor, assess, and report on the outcomes and impact of industry-academia initiatives.

### 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 May 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](mailto:recruitment@mist.ac.bd)  
Website: [www.mist.ac.bd](http://www.mist.ac.bd)

  
GSO-1 (Research)