

FOREWORD

Bismillahir Rahmanir Rahim

The Military Institute of Science and Technology (MIST) being a dynamic academic institution with a vision of achieving excellence in teaching and cutting-edge research in the areas of science, engineering, and technology plays an active role in the dissemination of quality research outputs of the institution and those of the national and international community through its flagship journal - 'MIST International Journal of Science and Technology (MIJST)'.

The Journal team worked hard to be able to publish the December issue of MIJST on the Victory Day of Bangladesh which so special to us. We pay our solemn respect to the 30 million Bengalis who laid their precious lives to free our motherland from the occupation of the Pakistani Army. We also pay our homage and deep respect to our Father of the Nation, the Architect of Bangladesh - 'Bangabandhu Sheikh Mujibur Rahman' on His 100th Birth Anniversary.

I would like to take this opportunity to thank the MIJST team for their hard work and express my deep appreciation to the Authors of the issue, and the associated personnel for their tireless efforts and contributions to the December Issue 2020 of MIJST. Sincere appreciation to all the reviewers for providing invaluable peer review to the articles published in this issue to ensure high quality. Very special thanks to the National and the International Advisory Boards for their invaluable suggestions and guidance in maintaining the quality of the Journal.

I wish continued success of MIJST.



Major General Md Wahid-Uz-Zaman, ndc, aowc, psc, te
Commandant, MIST, Bangladesh
Chief Patron, MIJST, Bangladesh