

FOREWORD

Bismillahir Rahmanir Rahim.

The Military Institute of Science and Technology (MIST) being a growing academic institution, remains focused on enhancing its vision through professional excellence in the field of science, engineering and technology with quality education and cutting-edge research. The 'MIST Journal of Science and Technology' had been the institution's Flagship journal since 2009 presenting the research outputs mainly of the institution. The idea of having a truly international journal was conceived less than a year back. A vibrant international team comprising of globally renowned members of the international advisory board, experts from around the world in the Editorial Board along with a network of experienced reviewers, has made that dream come true within a short period under the new transformed title 'MIST International Journal of Science and Technology (MIJST)'. Virtually this journal is the first truly online international journal in the country and aims to be one of the leading journals of the country and region, and to be enlisted in the major Journal Indexing Databases of the world. It gives me immense pleasure to welcome you to the First Issue of the MIJST published in July 2020 and to be published henceforth on time biannually.

At this special occasion for the publication of the first issue, I would like to thank all whose tireless contributions and efforts have made the MIJST a reality. The list includes the Editorial Board under the Leadership of the Editor in Chief, Professor Firoz Alam of RMIT University of Australia, and the Executive Editor Professor AKM Nurul Amin, of MIST, for without their dedication and hard work the dream would not have been materialized. Very special thanks to all the Members of the International Advisory Board for their constant support and guidance. Heartfelt thanks are also to the panel of Reviewers, who provided invaluable peer review to ensure the high standard of the articles. The articles, published in this issue, would determine the face of the journal, and set the stage for the subsequent issues. I am deeply grateful to all the authors for their remarkable contributions to this promising journal. I firmly believe, the MIJST will be a well sought and recognized platform for the publication of high-quality cutting-edge research outputs of authors from home and abroad.

I wish all the success to the MIJST for its future issues!



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