

It is a matter of great satisfaction that the 2nd issue (December 2021) has been published on schedule thanks to the commitment and concerted effort made by the authors, reviewers, editorial and production teams despite the continuation of the COVID-19 pandemic globally.

I am very pleased to inform you that apart from making the MIST International Journal of Science and Technology (MIJST) visible and indexed through Google Scholar, DOI Crossref, Microsoft Academic Search, Semantic Scholar, Publons, Creative Common, BanglaJOL, and Open Journal system within a timeframe less than two years, we have completely revitalised the Journal's editorial and advisory teams. By visiting the Journal's website, you would be able to see the dynamic makeup of the new Editorial and Advisory Board members who are truly world class experts in their respective fields representing over 22 countries from all continents. With this new energetic team, we are now more confident to materialise the roadmap for getting the Journal to be indexed in SCOPUS, Web of Science (WoS), Emerging Source Citation Indexing (ESCI) by Thomson Reuters/Clarivate Analytics, and Directory of Open Access Journals (DOAJ) within the shortest possible time.

We urge you to submit your scholarly unpublished, original, and innovative contributions from any branch of science, engineering, technology, and related fields to our Journal. All submitted contributions will go through a double-blind peer-review process with effective feedback as we are committed to publishing high quality original and innovative work.

The December issue includes five original research articles focussing on innovative autonomous braking system for automotive application, emergency cooling of the state-of-the-art VVER-1200 nuclear reactor, fully developed channel flow prediction, urban fabric design for seaport from Grasshopper perspective, and the design of low head vortex turbine for mini hydropower plant. These articles deal with the real-world problems.

Finally, I express my heartfelt gratitude and thanks to the Chief Patron, Executive Editor, Associate Editors, Reviewers, Editorial and Advisory Board members, proof-readers, and web production consultant for their wholehearted support, commitment, hard work, and passion for this journal. I call upon you to promote the MIST International Journal of Science and Technology (MIJST) among colleagues, research scholars, and library liaison officers.

Your valued feedback, suggestion, and advice for the advancement of this journal are cordially welcome. Please feel free to contact me via telephone +61 3 99256103 and/or email: firoz.alam@rmit.edu.au; mijst@mist.ac.bd.

Sincerely,



Prof. Dr. Firoz Alam

Editor in Chief