[ISSN 0368-1106]

Journal of the Association of Engineers, India Vol. 90, No. 1&2, 2020 DOI: http://doi.org/10.22485/jaei/2020/v90/i3-4/213629

From the Desk of the Editor

About last two years, people across the globe experienced the bad effects of Covid-19 pandemic situation with the normal activities getting crippled with repeated lock-down conditions. Since last few months, people have got some relief from the worst situation prevalent over more than 2 years. Still people should maintain safety precautions by wearing proper mask and following sanitization guidelines issued from time to time. After some delay, now the publication of Volume 90 Number 3&4 July-December 2020 issue of the Journal of the Association of Engineers, India is being readied with the formation a new Editorial Board and Advisory Board of this journal.

Like the previous two issues, in this issue also, revised and plagiarism checked articles that were presented in the Conference of Trends and Advances in Mechanical Engineering (TAME-2019) held at Kalyani Government Engineering College, Kalyani on February 15-16 2019 and jointly organized by The Association of Engineers, India, Kalyani Govt. Engineering College, Kalyani and Global Institute of Management and Technology, Krishnagar as a part of the Centenary Celebration of the Association of Engineers, India, are published along with some other articles. Also the column, "**President Speaks**" written by Er. C. Haldar, is placed in this issue as that of the last two issues.

In the current issue, articles on varying areas are published, along with the regular sections. The first article explores '**Investigation of WEDM Performance for Maintaining Accuracy of Notched Specimen**' contributed by Kaushik Chowdhury, Saikat Mandal and Partha Pratim Dey from Indian Institute of Engineering Science and Technology, Shibpur. The second article on "**Study of Effect of Process Parameters on Cutting a Gear Profile on an Acrylic Plate Using Laser Beam Machining**" is writted by authors from a number of institutions, namely, Brainware Group of Institution, Kolkata, Jadavpur University, Kolkata, Indian Institute of Engineering Research, Institute of Technology, Sligo, Ireland. Authors of this paper are N. Kumar, S. Chakravarty, V. Kumar, N. Kumar and A. Bandyopadhyay.

The article on **"Solution Combustion Synthesis of Spinel Magnesium Aluminate and its Characterization for High Temperature Applications"** is contributed by Soumya Mukherjee of Kazi Nazrul University, Asansol. Er. Bhaskar Chakraborty has shared his experience through a Case Study, named, **"While in a Hurry.... Unsafe"**.

Reports of few events that were organized by The AEI during July-December 2020 within the lock-down situation apart from conducting the course, Advanced Diploma in Industrial Safety, are also there in brief in the Activity Report of the Honorary Secretary.

Discussion on the published articles are requested to publish in the journal. Members may please communicate their achievements to publish in the column, **'Member in the News'**.

The available articles are abstracted and digitized and are present in the website, www.i-

scholar.in/index.php/JAEI. You may please go through the same. Authors are requested to use '**ResearchGate'**, **GoogleScholar**, **Academia** and similar other social networking sites for circulating their papers widely among the world community.

Articles are invited for consideration for publication in the Journal of the Association of Engineers, India. Authors are requested to follow **'Author Guideline'** given at the Association website. They would have to submit a '**Declaration**' before publication of the article in the journal. A conference paper may also be published in this journal after appropriate extension and revision through the process of peer review. Conference organizers may contact the Editor in this regard.

Prof. Dr. Santanu Das The Editor Email: aei817@gmail.com

August 07 2022