

Applied Engineering and Technologies

VOLUME - 8, ISSUE 1

June - 2021

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Recipe Prediction











Published by

Vidyalankar Institute of Technoogy Wadala, Mumbai, Maharashtra www.vit.edu.in

VIT

Vidyalankar Institute Of Technology







About VIT

Vidyalankar - A Sanskrit word which reveres 'Vidya' (Knowledge) as a precious 'Alankar' (Ornament), the essence being that knowledge is the true ornament of a progressive mind. A trusted and prestigious education specialist, the Vidyalankar Group of Educational Institutes continues to spread the radiance and the bright sparkle of knowledge and education far and wide.

Vidyalankar Institute of Technology is an Engineering Degree and Management College, approved by AICTE and affiliated to the University of Mumbai. Incepted in 1999 and awarded an 'A' Grade by the Govt. of Maharashtra, the institute generates quality engineers and managers with sound academic records and offers excellent placement opportunities. The institute is accredited with an A+ grade by NAAC and our programs are accredited by National Board of Accreditation.

Inspired by the philosophy of "Student Delight", every year VIT welcomes and nurtures around 750 engineering talents at the undergraduate level in Electronics, Electronics and Telecommunication, Information Technology, Computer and Biomedical domains, around 120 Management students and makes them industry-ready. Around 50 graduate engineers hone their skills, expand their knowledge base and orient themselves to R&D while achieving post-graduate qualifications. The institute also has a Ph.D. centre in Computer Engineering

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Foreword

Dear Readers,

Vidyalankar Institute of Technology's technical journal titled 'Applied Engineering and Technologies' aims to facilitate a forum wherein intellectual exchange of ideas is encouraged among participants from academic, industrial and research backgrounds, who will get an opportunity to effectively present and share their research initiatives. We are proud to present the seventh issue of the technical journal. VIT has always encouraged its faculty and students to not just excel in the dissemination of current knowledge, but to also reach out to newer horizons and explore technology in a broader context.

The theme of the journal focuses on applications in the areas of Electronics, Electronics and Communication, Information Technology, Computers and Bio-Medical Engineering. This year's issue includes 54 articles prepared by student groups which have been reviewed by editorial team comprising highly experienced faculty. This issue is published to motivate students towards research and encourage them to present their findings through papers

The target readers are undergraduate and postgraduate students and practicing upcoming professionals from industry and academia. This will further serve to facilitate their interaction and intellectual exchange of ideas with academia, industry and research personnel and help them to chisel and hone their talents to become better professionals.

Technology standards within the industry are evolving rapidly as new innovations continue to emerge over the years. At the Institute, formal research is highly encouraged among faculty as well as students, as it empowers them to enrich their corpus of knowledge and enables them to become better informed professionals. This initiative takes the Institute one more step forward in realizing the dream of being an innovative research-based educational center, in alignment with the Vision and Mission of the institute. The success of this initiative depends on your response. We would appreciate your feedback.

Editorial Team

Guidelines for Manuscript Submission

- Paper in IEEE two column format can be submitted for possible publication in the "Applied Engineering and Technologies" Journal of VIT. The template for the IEEE two column format is available at: http://www.vit.edu.in in Instructions to authors link
- The paper should be submitted in MS word format to editor.aet@vit.edu.in
- Authors of the accepted papers have to sign the copyright form which is available at: http://www.vit.edu.in Instructions to authors link
- For more information and queries refer http://www.vit.edu.in or email at: editor.aet@vit.edu.in

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