

# Journal of Community Service in Science and Engineering

Volume 3, No. 1  
April 2023

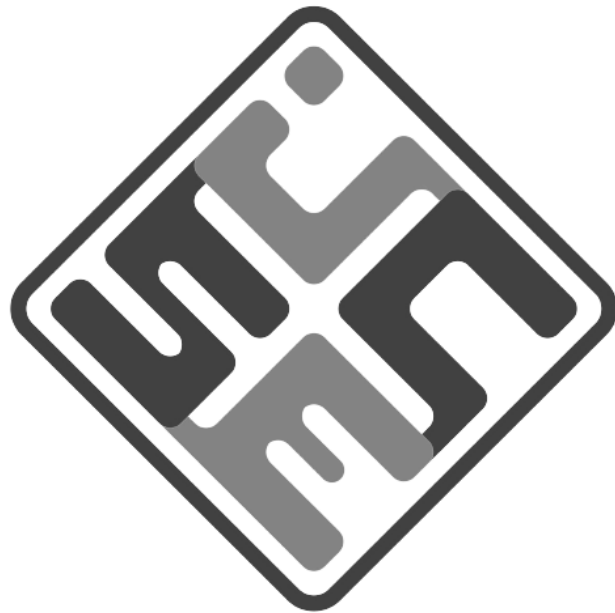
# JoCSE

JOURNAL OF COMMUNITY SERVICE IN SCIENCE AND ENGINEERING

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VOLUME 03, NOMOR 01, APRIL 2024

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Published by

Faculty of Engineering, Universitas Sultan Ageng Tirtayasa, Indonesia

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<https://jurnal.untirta.ac.id/index.php/JoCSE>

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P-ISSN: 2962-1003 | E-ISSN: 2962-0767



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**VOLUME 03 | NOMOR 01 | APRIL 2024**

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## Preface

Journal of Community Service in Science and Engineering (JoCSE) is a journal that can be intended as a place to publish the results of community service activities in the fields of science, engineering, and technology. Other fields are also welcome, but they are not the main focus of this journal.

This journal is published by the Faculty of Engineering, Universitas Sultan Ageng Tirtayasa. All articles published in this journal can be accessed entirely and free of charge. All submitted papers will be checked for similarities to Turnitin, checked for grammar and context by the editor, and reviewed by experts in their fields so that they are of high quality and free from plagiarism.

The articles in this issue come from authors across institutions, namely Universitas Sultan Ageng Tirtayasa, Sokoto State University, Universitas Darussalam Gontor, Universitas Surabaya, Playgroup/Kindergarten Hamzah, Universitas Islam Negeri Syarif Hidayatullah, Universitas Terbuka, PKBM Ki Hajar Dewantara, dan Universitas Islam Kuantan Singingi. We hope for criticism and suggestions from readers so that this journal gets better and has good quality. Finally, enjoy reading the articles in this journal for academics and practitioners.

Assist. Prof. Sidik Susilo, ST., M.Sc.  
Editor in Chief



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