

Editorial note

The ASEAN Journal of Scientific and Technological Reports (AJSTR) Vol. 26 No. 3 (July-September 2023) ISSN 2773-8752 is the fourth issue under AJSTR. This issue features 8 research articles that are highly recommended for readers. Experts from various universities and institutions have diligently reviewed and responded to these exciting research articles. We sincerely hope these research papers will serve as a guide and inspiration for our active researchers, encouraging them to produce more valuable research soon.

The AJSTR has consistently provided outstanding service to our enthusiastic readers and customers internationally. In line with our commitment to excellence, all selected and accepted research articles are meticulously written and organized in English. The AJSTR and its new editorial team are fully prepared to effectively organize, manage, publish, and disseminate high-quality articles written in well-structured English to the global academic community.

This issue covers a diverse range of topics. One article investigates the suitable solvent for extracting active substances from *Z. montanum* rhizomes for use in cosmetic products. Another article explores phytochemical extraction from three local weeds in Sakon Nakhon Province, demonstrating their potential for medicinal applications and the synthesis of metal particles. Additionally, a study in the Philippines examines various aspects of sweet potato farming practices among small-scale farmers, emphasizing the need for targeted interventions to improve their livelihoods.

Moreover, the issue presents research on the successful accumulation of a copolymer of PHBV by *Bacillus megaterium* PP-10, with implications for large-scale production. Another article focuses on the efficient microwave-assisted extraction technique for phenolic compound extraction from *S. ovalifolia* root, highlighting its potential as a source of natural bioactive components. Furthermore, a study investigates the emulsifying property of a biosurfactant produced by *B. oceanisediminis* PM 08, showcasing its stability and potential applications in various fields.

Lastly, an article explores using municipal solid waste to produce RDF-5 fuel using natural rubber as a binder, addressing environmental concerns and economic viability. Additionally, a research study evaluates the bioactive substances and properties of *M. hortensis* crude extract, highlighting its potential antibacterial and antiinflammatory activities.

In conclusion, this issue of AJSTR represents a significant contribution to advancing scientific and technological research in the ASEAN region. We thank the authors, reviewers, and readers who have made this issue possible. We encourage researchers to continue their dedication and enthusiasm for producing high-quality research, fostering sustainable development and progress in the scientific community.

We hope you find this issue informative and inspiring, and we look forward to your continued support.

Sincerely,
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