

Editorial Team

Advisory:

Genesis Sembiring Depari, Ph. D, Director, Formosa Publisher, indonesia

Editor in Chief:

Nia D Simanjuntak, S. Pd, Formosa Publisher, Indonesia

Editorial Board:

Dr. Aaron Raymond See, Southern Taiwan University of Science and Technology, Taiwan

Wisuwat Wannamakok Ph. D, Graduate school, Dusit Thani College, Bangkok, Thailand

Assoc.Prof. Dr. Hery Winoto Tj, SE., MM., CPHR®, CHCP-A., Krida Wacana Christian University, Indonesia

Kattareeya Prompreing, Ph.D, Rajamangala University of Technology Lanna, Thailand

Vinay Singh, UPES, India

Dr. Uma Shankar Yadav, Motilal Nehru National Institute of Technology Allahabad Prayagraj, India

Dr. Kamran Abdullayev, Institute of Economics of Azerbaijan National Academy of Sciences, Azerbaijan

Dr. Lanita Winata, Griffith University, Australia

Jem Cloyd M. Tanucan, LPT, Ph.D, Cebu Normal University, Cebu City, Philippines

Dr. Cris Norman P. Olipas, Nueva Ecija University of Science and Technology, Philippines

I Gusti Agung Musa Budidarma, Ph. D, Universitas Klabat, Indonesia

Lê Thị Bích Ngọc, Ph. D, National Economics University Hanoi, Vietnam

Reviewer Team:

Dr. Djone Georges Nicolas, M. Th Sekolah Tinggi Teologi Katharos Indonesia Bekasi

Farid Ardyansyah, SE, MM, CIQnR. Universitas Trunojoyo Madura

Dian Adi Perdana, S.Sos.I., M.M. IAIN Sultan Amai Gorontalo

Darmawan Harefa, M.Pd. Universitas Nias Raya

La Ode Asmin, S.Si., M.Sc. Institut Agama Islam Negeri Kendari

Adirman Lafau, S.Kep., Ns., M.Kep Sekolah Tinggi Kesehatan Langsa

Muannif Ridwan, S.Pd.I, MH Universitas Islam Indragiri

Dr. Yeyen Subandi, S.IP., M.A. Universitas Respati Yogyakarta

Effine Lourrinx, S.T., M.Ling. Politeknik Rukun Abdi Luhur

Wahyu Ziaulhaq. M. Sos Sekolah Tinggi Agama Islam Aceh Tamiang

Moh. Rizki Djibrin, S.Pd, M.Pd Universitas Negeri Gorontalo

Dheasey Amboningtyas, SE, MM. Universitas Pandanaran

Dr. Janes Sinaga, S. Th, M. Fil SEMINARI ALKITAB MEDIA SABDA BIBLIKA

Ns. Hinin Wasilah, S.Kep., MSN STIKES Fatmawati Jakarta

Dr. Husna Nashihin, M.Pd.I. INISNU Temanggung

Ns. Raden Surahmat, S.Kep., M.Kes., M.Kep Sekolah Tinggi Ilmu Kesehatan Bina Husada

Administration:

Dilla Puspita Anggreani S. Pd, Formosa Publisher, Indonesia

Address:

PT. FORMOSA CENDEKIA GLOBAL

Jl. Sutomo Ujung No.28 D, Durian, Kecamatan Medan Timur, Kota Medan, Sumatera Utara 20235, Indonesia.

Website: <http://formasapublisher.org>

Phone: +62 877-1388-1007

Email: admin@formasapublisher.org

Table of Contents

Vol. 5 No. 4 Agustus 2026

Editorial Team

Content

Editorial

Enhancing Digital Entrepreneurship Capabilities among Athletes of the Tectona Volleyball Club Community in Bandung through the Utilization of Marketplace Applications <i>Fauzan Aziz, Pramitha Aulia, Candra Wijayangka, Bintang Putra Winata, Anastasya Asyiah Regar, Siti Sopiah Hidayah, Ega Naura Amanta, dan Faiz Muhammad Alif Wardhana</i>	303- 310
Education and Demonstration of Garlic Biopesticide (<i>Allium sativum</i> L.) Preparation as an Effort to Strengthen Environmental Literacy among Junior High School Students <i>Hikmah Putri Andini, Shandra Puspyta Thohir, Putri Dwi Firmansyah, Dea Trismiarsih, Muhammad Ubaidillah Khabib, Elma Asra Fadillah, Teguh Wirawan</i>	311 -318
Strengthening Digital Marketing Communication for Pawon Mba Ning MSME through an E-Commerce Strategy Based on Development Communication <i>Moh Dey Prayogo, Dinnar Maulana, Arvin Adyatma, Javier Zanetti, Ach Rainhard Furqan, M Ichsan Hidayat, Fitrah Sugesti</i>	319 -326
Community-Based Screening of Handgrip Strength and Cardiovascular Risk Factors among Adults in an Industrial Area of Bekasi Regency <i>Ruhdiat R.P, Suprayogi A., Al Faqih S., Ridwansyah</i>	327 - 340
Assisting Early Childhood Education Teachers in Organizing Play Environments to Stimulate Computational Thinking Skills in Early Childhood <i>Irma Yuliantina, Iik Zakiah Darajat, Mansyur Ridho, Marijah, Sri Lestari, Yosephine Wijayanti</i>	341 - 356
Social Media Personal Branding Counseling as an Effort to Improve the Work Readiness of Students at SMK Pustek Serpong <i>Muhammad Reza Fauzian, Rizky Ramadhani Arsyah Putra, Jihaan Ummu Kultsum, Bilqis</i>	357 – 366
Increasing the Knowledge and Utilization of Telang Flowers in the Community for the Making of Herbal Tea Bags with Telang Flower Extract <i>Ratna Sari Dewi, Tatiana Siska Wardani</i>	367 – 374
Development of Shaking Table Test Interactive Learning Mediator to Increase Learning Effectiveness at SMPN 80 Jakarta <i>Irene Vista Simanjuntak, Antonius D. Tyas Prasetyo, Sudarno P. Tampubolon, Medyawanti Pane, Efendy Tambunan, Rahel Angel, Claudya Anggi Maranata Manurung, Manuel Stevan Jordan Devano, Adriano Siboro, Patrick Gaberiel Nainggolan</i>	375 - 390

- Waste Identification Training to Improve Production Efficiency using Lean Manufacturing At CV.Green Zone Herbal Cikupa Tangerang 391- 400
Muhammad Kholil, Hasbullah, Hendri, Selamat Riadi, Adizty Suparno
- Socialization of the Research Results Pocket Book to Radiographers on the Use of Grid Ratio 8:1 and 6:1 on Cranium Phantoms to Obtain Good Image Quality in the Radiology Installation of Ibnu Sina Hospital Padang 401- 408
Nerifa Dewilza, Cicillia Artitin, Oktavia Puspita Sari, Sagita Yudha, Santa Mareta, Livia Ade Nansih, M. Redho Agustri, Berlian Eka Putri

Welcome to the Jurnal Pengabdian Masyarakat Bestari (JPMB), an academic journal committed to advancing the understanding and application of community service in Indonesia. This journal serves as a platform for researchers, academicians, and practitioners to share their insights and experiences in developing solutions to real-world community challenges through service and engagement. Each issue of JPMB includes research articles, case studies, and best practices that emphasize innovative strategies and collaborative approaches to community empowerment.

Our mission at JPMB is to bridge the gap between academic knowledge and community needs by highlighting programs and initiatives that demonstrate measurable impacts on society. We believe that community service is essential to holistic development, not only in addressing immediate social and economic issues but also in creating sustainable pathways for future progress.

In this volume, we feature diverse studies that reflect the dynamic nature of community engagement across various fields. Topics range from economic empowerment of micro, small, and medium enterprises (MSMEs), health and education initiatives, environmental conservation, to digital literacy programs. Each article represents a unique contribution to the field of community service and showcases collaborative efforts to bring positive changes within different regions of Indonesia.

We extend our gratitude to the authors, reviewers, and editorial board members who have dedicated their time and expertise to uphold the quality and integrity of this journal. We also acknowledge the institutions and community organizations whose invaluable support has been instrumental in the successful execution of these programs.

We hope that the Jurnal Pengabdian Masyarakat Bestari will inspire and inform those involved in community service, encourage academic and institutional collaboration, and contribute to meaningful, long-term social impact.

Happy reading

Nia D Simanjuntak, Formosa Publisher
Editor in Chief