



The Existence of Yayasan Bumi Publikasi Nusantara in Supporting Community Service in the Field of Science Education: A Conceptual Study to Support Sustainable Development Goals (SDGs)

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ABSTRACT

Yayasan Bumi Publikasi Nusantara (YBPN) plays an important role in supporting scientific publication and community service, particularly in the field of science education. Through the *ASEAN Journal of Community Service and Education* (AJCSE), the foundation provides an academic platform for disseminating studies related to digital learning, science literacy, teacher empowerment, environmental education, health education, and community-based development. This conceptual study examines the existence of YBPN in strengthening community service practices that contribute to the Sustainable Development Goals (SDGs), especially quality education and sustainable communities. The findings indicate that scientific publication can extend the impact of community service by transforming local educational practices into accessible academic knowledge for broader society and future educational innovation.

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1. INTRODUCTION

Yayasan Bumi Publikasi Nusantara (YBPN) is a scientific publication institution that supports academic knowledge dissemination, community service, and the implementation of the Sustainable Development Goals (SDGs). The foundation was established in 2022 as a scientific publication institution, with public information recording its establishment on 10 January 2022, and its profile is available on the official website <https://bumipublikasinusantara.id/>. Its contribution to SDGs is reflected in its support for scientific publication, educational innovation, and community-based academic activities, particularly those related to quality education and sustainable development (Nandiyanti, 2024; Nandiyanti, 2025; Nandiant, 2025). The objective of this paper is to introduce YBPN as a publication institution that supports community service and SDGs. One concrete example of this contribution is the *ASEAN Journal of Community Service and Education* (AJCSE), which represents the foundation's support for community service, especially in education and science education. Through AJCSE, community service activities related to digital learning, science demonstrations, health education, environmental education, technology-based learning, and community empowerment can be documented and disseminated as academic publications. This paper highlights the role of scientific publication as a medium for expanding the impact of community service and supporting sustainable educational development.

2. METHODS

This paper used a conceptual descriptive method based on selected publications from journals managed by YBPN, especially relating to community service and science education. Several articles from other journals under the same foundation were also included to show the broader contribution of YBPN to SDGs and community-based academic dissemination.

3. RESULTS AND DISCUSSION

Currently, YBPN manages nine journals in various academic fields: *AJCSE*, *ASEAN Journal of Physical Education and Sport Science* (AJOPESS), *ASEAN Journal of Religion, Education, and Society* (AJORES), *ASEAN Journal of Agriculture and Food Engineering* (AJAFE), *ASEAN Journal of Economic and Economic Education* (AJEEE), *ASEAN Journal for Science and Engineering in Materials* (AJSEM), *ASEAN Journal for Science Education* (AJSEd), *ASEAN Journal of Educational Research and Technology* (AJERT), and *ASEAN Journal of Community and Special Needs Education* (AJCSNE). Among them, AJCSE is one of the clearest examples of YBPN's contribution to community service because it provides a platform for studies related to community-based practices.

In science education, community service published in AJCSE includes digital-based science learning, simple science demonstrations, health education, early childhood science learning, digital and health literacy, environmental education, community empowerment, students' science performance, and technology-based physics and chemistry learning (Ariyanti and Nandiyanto, 2022; Hartanto and Nandiyanto, 2022; Febriani and Nandiyanto, 2022; Wijaya and Nandiyanto, 2022; Hidayat and Nandiyanto, 2022; Maulana *et al.*, 2023; Setyani *et al.*, 2023; Demalata *et al.*, 2024; Bolaji *et al.*, 2025). The foundation's support for community service is also reflected in other journals through studies on literacy and numeracy programs, recycling and sustainable decision-making, religious marginalization and livelihood transformation, cultural continuity, and traditional food and agricultural heritage preservation (Arciosa *et al.*, 2022; Lawal, 2024; Sharma, 2025; Daud, 2026; Romato and Daud, 2025).

Thus, YBPN strengthens the relationship between academic publication, community service, science education, and SDGs. Through AJCSE and other journals, the foundation helps disseminate practices that support quality education, scientific literacy, environmental awareness, cultural preservation, economic sustainability, and community empowerment. Continued support from researchers, lecturers, teachers, students, universities, schools, institutions, and the wider academic community is expected to strengthen YBPN's role in expanding the impact of community service and supporting sustainable development.

4. CONCLUSION

YBPN plays an important role in supporting community service and the SDGs through scientific publication. Its contribution can be seen from its journal ecosystem, especially AJCSE, which serves as concrete evidence of its support for community service in science education. By providing publication platforms for educational and community-based studies, YBPN helps expand the impact of community service and supports quality education.

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6. AUTHORS' NOTE

The authors declare that there is no conflict of interest regarding the publication of this article. The authors confirmed that the paper was free of plagiarism.

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