VNU JOURNAL OF SCIENCE: EDUCATION RESEARCH

Editorial Board Chairman

Truong Vu Bang Giang Vietnam National University, Hanoi, Vietnam

Editorial Board on Education Research

Managing Editors

Le Ngoc Hung - VNU University of Education, Hanoi, Vietnam Nguyen Quy Thanh - VNU University of Education, Hanoi, Vietnam

Associate Editors

Dinh Quang Bao - Hanoi National University of Education, Hanoi, Vietnam

Vu Dung - Vietnam Academy of Social Sciences, Hanoi, Vietnam

Pham Hung Hiep - Phu Xuan University, Hue, Vietnam

Norihiro Kuroda - Hiroshima University, Tokyo, Japan

Ngo Tu Lap - VNU International Francophone Institute, Hanoi, Vietnam

Nguyen Thi My Loc - VNU University of Education, Hanoi, Vietnam

Nguyen Loc - Nguyen Tat Thanh University, Ho Chi Minh City, Vietnam

Mai Trong Nhuan - Vietnam National University, Hanoi, Vietnam

Tran Van Nhung - The State Council for Professor Title of Vietnam, Hanoi, Vietnam

Huynh Nhu Phuong - USSH VNU-HCM, Ho Chi Minh City, Vietnam

Felix I. Sharkov - RANEPA, Moscow, Russia

Secretary

Le Anh Vinh - Vietnam National Institute of Educational Sciences, Hanoi, Vietnam

Ngo Thi Thu Binh Tran Lan Anh

VNU Journal of Science, Hanoi, Vietnam VNU University of Education, Hanoi, Vietnam

Tel.: (84) 983030634; Tel.: (84) 983362686;

Aims and Scope

VNU Journal of Science: Education Research publishes double-blinded peer-review research papers, communications and reviews dealing with: Education management, Education reform, Education research, Education studies, Teaching and learning.

Publication Information

The journal publishes *quarterly in March, June, September, December* by the Vietnam National University, Hanoi. As a fully open access publication, the journal will provide maximum exposure for published articles, making the research available to all to read and share. A corresponding print version is also available.

Any manuscript followed the journal's scope and author guideline will be assigned to managing editors. All manuscripts undergo an editorial screening and a double-blinded peer review by at least one independent expert in the field. The managing editors make an editorial decision, which is subject to endorsement by the Editor-in-Chief.

Further Information is available through the journal website: http://js.vnu.edu.vn

Publication Permit No 223/GP-BTTTT, issued on Jul. 22nd 2014; Permit (Revised) No 62/GP-BTTTT, issued on Jan. 29th 2021; and Official Letter No 1193/CBC-KTBC&HDNV, issued on Oct. 16th 2023. Printed at Su That Printing House, No 201 Cau Dien Street, Bac Tu Liem District, Hanoi, Vietnam. Legal Deposit: Quarter IV/2023.