

PEIP – Primary Education Improvement Project

1. BASIC PROJECT INFORMATION

Official Project Title	PEIP – Primary Education Improvement Project
Acronym / Short Name	PEIP
Programme / Funding Source	World Bank
Duration	01.2022–02.2028
Coordinator	Ministry of Education and Science of the Republic of North Macedonia
Partner Institutions	State Examination Center

2. PARTICIPATION OF UNIVERSITY SKOPJE ACADEMIC STAFF

Name and Surname: Sime Arsenovski

Academic Title: Full Professor

Role / Function in the Project: Consultant

Specific Contribution to the Project

Technical assistance to the State Examination Center regarding the Information Sharing Platform (ISP) and the Platform for National Assessment in Primary Education (PNA); preparation of technical specifications for software and hardware; coordination of implementation contracts; support during software testing; compliance with data privacy and information security requirements.

3. CONTENT AND ACHIEVED RESULTS

Brief Project Description

The Primary Education Improvement Project supports the initiatives of the Government of North Macedonia to improve the learning environment in primary education, enhance the quality of teaching practices and implement school improvement plans based on achievement data and monitoring tools. The consultancy engagement provides technical assistance to the State Examination Center regarding the implementation of the Information Sharing Platform (ISP) and the Platform for National Assessment (PNA). Activities include preparation of technical specifications for procurement of software and hardware, coordination of design and implementation contracts, technical support during testing, and ensuring compliance with technical specifications, privacy regulations and information security.

Key Results / Outputs

Technical specifications for software and hardware; coordination of implementation; support during testing of ISP and PNA; privacy and information security requirements.

Publications / DOI / Other Relevant Scientific Results

Lameva, B., & Arsenovski, S. (2024). "The Impact of the Use of Digital Devices on the Results of PISA Testing." In Proceedings of the 9th International Scientific Congress ICON BEST 2024: Shaping the Future: Trends and Insights for Tomorrow, University of Skopje, Skopje. ICON BEST 2024 – Proceedings (PDF)

4. SIGNIFICANCE FOR THE FACULTY

Benefits for Students, Teaching and/or Research

Directly relevant to educational technologies, national assessment systems, software testing, data protection, information security and evidence-based education. Students also undertake practical training at the State Examination Center, where they become directly acquainted with the processes, organisation and technologies used in the implementation of national assessments and related information systems.

5. LINK

Official Website / Project Link: <https://www.worldbank.org/en/news/press-release/2020/12/11/new-world-bank-program-to-support-vulnerable-children-empower-teachers-in-north-macedonia>