



FATER Academy of India

Certificate

Of Completion the Traineeship Program

Nº IND-UKR/FAI/230225-9

Vasyl Poida

has successfully completed the traineeship program on

**“Developing Professional Competencies in Artificial Intelligence
Applications in Education and Science”**

October 27 – December 2, 2025

186 HOURS (6,2 ECTS CREDITS)

President of FAI

M. Premjit Singh

General Secretary of FAI

Pankaj Srivastava

Date: 02/12/2025



INTERNATIONAL PROFESSIONAL DEVELOPMENT PROGRAM
Topic: "Developing Professional Competencies in Artificial Intelligence Applications in Education and Science"

Duration: *October 27 – December 2, 2025*

Number of units taken during the course: 186 HOURS (6,2 ECTS CREDIT)

Name and surname of the participant: *Vasyl Poida*

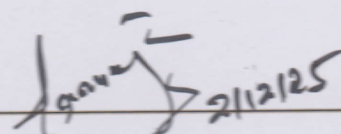
Topics and subtopics	ECTS	Dates
<p>Chapter 1: Artificial Intelligence and the Future of Education</p> <p>Topic 1. Integration of AI tools into the professional activities of a teacher <i>Analysis of directions for increasing the efficiency of education, generation of educational materials and assessment tools, and adaptation of educational content according to the individual students' needs.</i></p> <p>Topic 2. Digital teacher assistant: tools for organizing learning without overload <i>Creation, storage, systematization, and organization of joint work with digital educational AI resources, and development of modern IT skills.</i></p> <p>Topic 3. Ensuring academic integrity in the AI era <i>Research on the ethical and legal aspects of the responsible and effective use of generative artificial intelligence systems, including tools for checking texts for AI generation.</i></p>	2	27.10.2025- 09.11.2025
<p>Chapter 2: Opportunities and Prospects for AI in Scientific Research</p> <p>Topic 1. Application of AI in the Preparation of Publications <i>Analysis of the means of searching for key scientific results for the preparation of publications, the features of forming qualitative queries, identifying hidden relationships, and generating scientific hypotheses.</i></p> <p>Topic 2. Working with data, texts, and languages. <i>Analysis of the capabilities of AI for processing multilingual texts. Research on the areas of use of big data processing.</i></p> <p>Topic 3. Threats and challenges of using AI in scientific research <i>Research on ethical issues, possible manifestations of dishonesty, limits, and restrictions.</i></p>	2	10.11.2025- 23.11.2025
<p>Chapter 3. Behind-the-scenes insights or secrets of the successful application of AI in science and education</p> <p>Topic 1. Best practices in working with AI services <i>Study of the experience of using online platforms with integrated AI assistants, their responsible and effective use in the educational process. Research on machine learning algorithms.</i></p> <p>Topic 2. Artificial intelligence in the study of mathematical cycle disciplines. <i>Studying the possibilities of using AI to create and test tasks, taking into account personalized learning, possible risks, and threats to reduce critical thinking.</i></p> <p>Topic 3. Application of AI in scientific project management. <i>Studying the experience of optimizing scientific research management processes, budget planning, resource allocation, and monitoring.</i></p>	2	24.11.2025- 30.11.2025
<p>A comprehensive final report summarizing the internship experience, key learning outcomes, and recommendations for integrating them into teaching and research</p>	0.2	01.12.2025- 02.12.2025
TOTAL :	6.2	

President of FAI _____



M. Premjit Singh

General Secretary of FAI _____



Pankaj Srivastava