



**RUSSIAN FEDERATION**  
**NATIONAL RESEARCH NUCLEAR UNIVERSITY “MEPhI”**



**THE FEDERAL REPUBLIC OF BRAZIL**  
**NUCLEAR AND ENERGY RESEARCH INSTITUTE**

## **CERTIFICATE**

This is to certify that

**Jalvo Alef Oliveira Santos**

has attended special seminar provided as a part of joint training program  
between National Research Nuclear University “MEPhI”, Russian Federation  
and NUCLEAR AND ENERGY RESEARCH INSTITUTE, The federal Republic of Brazil  
from **September 25, 2023 to October 30, 2023**  
and acquired skills and knowledge in the below mentioned course:

Course title

Practical issues of NPP and Research Reactors safety

Lecturer's name

Dr. Dmitrii Samokhin

Deputy Director, Institute of Nuclear Physics and Engineering  
National Research Nuclear University “MEPhI”

A handwritten signature in blue ink, appearing to be 'G. Tikhomirov'.

**Prof. Dr. Georgy V. Tikhomirov**