



JOINT INSTITUTE FOR NUCLEAR RESEARCH
Flerov Laboratory of Nuclear Reactions

FINAL REPORT ON THE INTEREST PROGRAMME

*Production and spectroscopic investigation
of new neutron-rich isotopes near the
neutron $N=126$ shell closure using the
multi-nucleon transfer reactions.*

Supervisor:

Mr. Viacheslav Vedeneev

Student:

Rishav Pandey, India
Jabalpur Engineering College

Participation period:

February 14 – March 25, 2022
Wave 6
Dubna, Russia.