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The Low Energy High Intensity Proton Accelerator (LEHIPA) is a 20 MeV, 10 mA, CW proton linear accelerator, being developed as a front-end for the Accelerator Driven Reactor System (ADRS) programme. Recently the first part of the accelerator has been commissioned, delivering a 1.25 MeV pulsed proton beam. The current and energy of LEHIPA will systematically be increased over the next one year. LEHIPA will be capable of delivering intense pulsed and CW beams of few mA current. Provision can be made for providing beam at intermediate energies such as 3 MeV (after the RFQ), 6 MeV, 10 MeV and 15 MeV, in addition to the final energy of 20 MeV. The present status and future capabilities of LEHIPA will be discussed, from the perspective of nuclear physics experiments that can be planned at this facility.