Certificate

This is to certify that the work contained in this report entitled "Role of Fibonacci Sequence Based Activation Function in Physics Informed Neural Networks (PINNs)" being submitted by Manish (Roll No. 19124021), carried out in the Department of Mathematical Sciences, Indian Institute of Technology (BHU) Varanasi, is a bona fide work of our supervision.

Dr. Rajeev

Supervisor of Thesis

Department of Mathematical Sciences,

Indian Institute of Technology (BHU)

Varanasi, INDIA 221005

Dr. SK Pandey

Head of Department

Department of Mathematical Sciences,

Indian Institute of Technology (BHU)

Varanasi, INDIA 221005