PMRF-ISSS Teaching Programme
Prime Minister Research Fellowship students' teaching requirement
facilitated by the Institute of Smart Structures and Systems

Module PMRF-ISSS096/2024

Programming in Mathematica

Name of the PMRF student

Radhika Prasad

Required background of the students taught

Undergraduate students in Physics and Mathematics

Details of the content of the module

I will introduce the concepts of programming using Mathematica language. We will go over the basics of installation ang getting started with using the software. Then, we will learn how to work with lists and functions, graphics and audio. Finally, we will look at simple simulations of topics in Physics and Mathematics.

Schedule of the module

Schedule: Saturday 3-5 pm, 4 weeks

Start Date: 28th December (tentative)

End Date: 18th January (tentative)

Meeting link : Will be shared later

Link

Contact email ID: isss.forum@gmail.com

Registration link:
https://forms.gle/c1ibLKgTCJTCoona7