



**INDIAN MATHEMATICS PROFESSORS ASSOCIATION**

**&**

**INFINITY RESEARCH & DEVELOPMENT INSTITUTE**

(APPROVED BY AICTE (INTERNSHIP), AN EDUCATIONAL TRAINING INSTITUTE REGISTERED UNDER MSME & VIP NET (GOVT. OF INDIA))



## **PARTICIPATION CERTIFICATE**

**This Certificate is Awarded to**

**Mr. SUMEDRAO MANIKRAO GAIKWAD, Assistant Professor, Department of BCA**

**of**

**Vivekanand College, Kolhapur, Kolhapur, Maharashtra**

**has participated in the**

**One Week National-Level Online FDP on Mastering  
Operations Research (OR) with Advanced Tools  
Python, SageMath, MATLAB & LaTeX Draw**

**held from June 23 to 28, 2025**

**Organised by**

**Indian Mathematics Professors Association and  
Infinity Research & Development Institute, Coimbatore**

  
**S. Suthira Selvam**  
Director, IRDI.

  
**M. Gnanasekar**  
Director, IMPA.



CERTIFICATE NO: **FDP\_OR\_190**

  
**Dr. M. Chandramouleeswaran**  
Advisor, IMPA.

