

### **Details of Books/Book Chapters Published in A.Y 2024-25**

S. No	Name of the Book Chapter	Author Name	Details of Publication	Year
1	Deep Learning- Based Real - Time Violence Detection With CNN - LSTM	Dr. P. Venkateswara Rao	Royal Book Publishing	2024-25
2	Home Appliances Automation Using IOT With Cloud	Dr.V. Sucharita	Royal Book Publishing	2024-25
3	Machine Learning Based Patient Safety Prediction Using Explainable AI In Pharmacovigilance	Mr.R. Sivaiah	Royal Book Publishing	2024-25
4	AI-Powered Network Security: Detecting Cyber Threats Using Machine learning	Mr. P.Sabjan	Royal Book Publishing	2024-25
5	Spatial Analysis of Poverty Levels Using Satellite Imagery Through Remote Sensing	Mr. P. Yejdani Khan	Royal Book Publishing	2024-25
6	Heart and Lung Disease Prediction Using Convolution neural Networks	Mrs. M.Swathi	Royal Book Publishing	2024-25
7	Detection Of Fake Online Recruitment Using Machine Learning Techniques	Mrs. P.Madhavi	Royal Book Publishing	2024-25
8	Lane Detection using OPENCV And Numpy	Mrs.Md. Mobeen	Royal Book Publishing	2024-25
9	Fraud Detection In Banking Using Machine Learning	Mrs. M.Subhashini	Royal Book Publishing	2024-25
10	Classification Of	Mr.E.Ramesh Reddy	Royal Book Publishing	2024-25

	Malicious URL Using SVM			
11	ML-Driven Approach to Airfare Price Prediction	Mr.P.Muthyalu	Royal Book Publishing	2024-25
12	Students Performance Prediction in Online Courses Using Machine learning Algorithm	Dr.P.K.Venkateswar Lal	Royal Book Publishing	2024-25
13	Modelling Of Reptile Search Algorithm with Deep Learning Approach For Copy Move Image Forgery Detection	Mr.N.Anil Kumar Chowdari	Royal Book Publishing	2024-25
14	Number Plate Finder	Mr. N. Koteswara Rao	Royal Book Publishing	2024-25

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