

**DATA ANALYTICS ON INDIAN AGRICULTURE USING
R PROGRAMMING**

Dissertation submitted to
KONGUNADU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)

Affiliated to the Bharathiar University
in partial fulfillment for the award of the degree of
BACHELOR OF SCIENCE IN MATHEMATICS

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G.N.Mills (P.O), Coimbatore – 641 029

April 2024

**WATER POLLUTION ANALYSIS THROUGH
MATLAB**

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**A STUDY ON TOMATO PRICE PREDICTION AGAINST RAINFALL
STATUS USING MACHINE LEARNING TECHNIQUES**

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COMPUTATION OF GOLDEN RATIO USING MATLAB

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IMAGE TRANSFORMATION AND ENHANCEMENT USING MATLAB

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STATISTICAL ANALYSIS USING PYTHON

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ANALYSIS OF EPIDEMIC USING SIR MODEL

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VISUAL CRYPTOGRAPHY USING MATLAB

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EXPLORING STATISTICS IN BANKING SECTOR

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**APPLICATION OF PRIME NUMBERS IN CRYPTOGRAPHY
USING MATLAB**

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