



RV Educational Institutions[®]
RV College of Engineering[®]

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi, Accredited
By NAAC, Bengaluru
And NBA, New Delhi

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Industry Certified Internship

RVCE-HPCC Systems Center of Excellence in Cognitive Intelligent Systems for Sustainable Solutions

Internship Modules for Undergraduate / Postgraduate students

- M1. Introduction to Data Science and Machine Learning
- M2. High Performance Computing Techniques for Big Data Analytics
- M3. Web Application Development for Intelligent Systems
- M4. Mobile Application Development for Intelligent Systems
- M5. Internet of Things (IoT) Analytics

Sample Interdisciplinary Projects to be carried-out:

- Behavioral Analysis of Bit Coin Transaction
- Structural Health Monitoring and Prediction
- Production Plant Condition Monitoring
- Concrete Compressive Strength Prediction
- Network Anomaly Detection System for Software Defined Networks
- Visualization and Potability determination of Surface Water
- Astronomical Data Analysis and Visualization
- Air Quality Monitoring and Prediction
- Aadhaar Enabled Water Monitoring and Distribution
- Thin Cloud Removal from Satellite Images
- Fog removal from SAR images
- Smart Energy Resource Management
- IoT Analytics for Smart City
- Intelligent Transport Systems

Convener

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