

RV-Bosch Rexroth Centre of Competence in Automation Technologies

Internship Modules for Engineering students

Certification by Bosch Rexroth

- M1. Remote monitoring system for milk processing and packaging industries
- M2. Data management system in power plants with Hadoop
- M3. Remote Monitoring dashboard applications for semi-automated manufacturing industries using cloud platforms.
- M4. Remote monitoring and control applications for motion logic controlling of a servo motor.
- M5. Building colour sensor based on Image processing technology for automatic colour object sorting
- M6. IoT based dam automation integrated with flood monitoring system using data analysis
- M7. Automated robotic work cell for shop floor applications
- M8. Comparative study on data communication protocols deployment in process manufacturing industries
- M9. SCADA based Automation System for Steam Turbine protection
- M10. Motion control and Monitoring of Electro-pneumatic system based on directional control valve
- M11. Industrial Applications of Geometrical Dimensioning and Tolerancing
- M12. Design of Jigs and Fixtures for Manufacturing / Testing of Assembly

For Further Information Contact:

Dr. S K Harish
Associate Professor,
Mechanical Engineering
Department
Email ID: harishask@rvce.edu.in
Mobile: 9538300040



RV College of
Engineering®

Mysore Road, RV Vidyaniketan Post,
Bengaluru - 560059, Karnataka, India

+91-80-68188110 | www.rvce.edu.in



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