



SREE VIDYANIKETHAN ENGINEERING COLLEGE

(Autonomous)

Sree Sainath Nagar, A.Rangampet – 517102

Department of Electronics and Instrumentation Engineering

Programme Outcomes

After completion of Programme the graduates will able to

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| PO1 | Demonstrate knowledge of Mathematics, Sciences, Electrical, Electronics and Instrumentation engineering. |
| PO2 | Identify, formulate and analyze instrumentation and control system problems. |
| PO3 | Design and develop solutions for instrumentation and control system problems that meet desired specifications and requirements. |
| PO4 | Analyze and synthesize the information to provide effective solution for real time problems with their skills. |
| PO5 | Use modern tools in the field of electronics, instrumentation and control engineering. |
| PO6 | Understand the impact of engineering solutions on the society for effective engineering practice. |
| PO7 | Practice Instrumentation Engineering in compliance with environmental issues. |
| PO8 | Follow ethical code of conduct in professional activities. |
| PO9 | Work effectively as an individual and also in a team. |
| PO10 | Communicate effectively in verbal and written forms. |
| PO11 | Apply engineering and management principles for effective project management in multidisciplinary environments. |
| PO12 | Engage in life-long learning for knowledge and skill upgradation. |