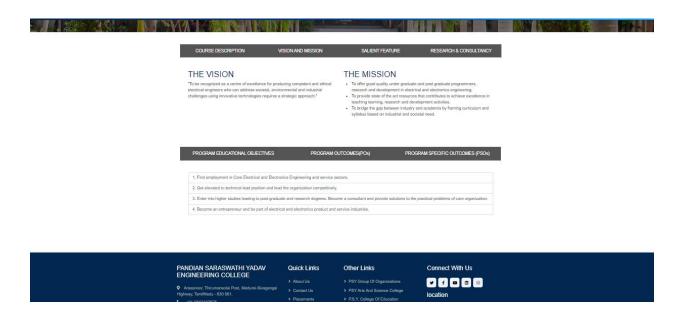


## PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE

(Approved by AICTE & Affiliated to Anna University, Chennai)

City Office: 10, Pandian Saraswathi St, Sivagami Nagar, Narayanapuram, Madurai - 625 014. Telefax- 0452 2682338, Mobile: 98423-02628

# BE ELECTRICAL AND ELECTRONICS ENGINEERING PROGRAMME EDUCATIONAL OBJECTIVES





## PANDIAN SARASWATHI YADAV **ENGINEERING COLLEGE**

(Approved by AICTE & Affiliated to Anna University, Chennai)

Madurai - Sivagangai Highway, Arasanoor, Thirumansolai Post, Sivagangai Dt. - 630 561, Tamilnadu Mobile: 9842102628, 7373002628 Email: info@psyec.edu.in Website: www.psyec.edu.in

City Office: 10, Pandian Saraswathi St, Sivagami Nagar, Narayanapuram, Madurai - 625 014. Telefax- 0452 2682338, Mobile: 98423-02628

#### **BE ELECTRICAL AND ELECTRONICS ENGINEERING** PROGRAMME OUTCOMES(POs)

2. Problem analysis Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences Design/development of solutions Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations. 4. Conduct Investigations of complex problems Use research-based knowledge and research methods including design of experiments, analysis and deling to complex engineering activities with an understanding of the limitations. 6. The engineer and society Apply reasoning informed by the contextual knowledge to asses societal, health, safety, legal and cultural issues and the consequent 7. Environment and Sustainability Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the 9. Individual and team work Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings nprehend and write effective reports and design documentation, make effective presentations, and give and rece 11. Project management and finance Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments. 12. Life-long learning Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of

PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE

Quick Links

Other Links

> PSY Group Of Organizations > PSY Arts And Science College Connect With Us

y f 0 6 0

location



## PANDIAN SARASWATHI YADAV **ENGINEERING COLLEGE**

(Approved by AICTE & Affiliated to Anna University, Chennai)

Madurai - Sivagangai Highway, Arasanoor, Thirumansolai Post, Sivagangai Dt. - 630 561, Tamilnadu Mobile: 9842102628, 7373002628 Email: info@psyec.edu.in Website : www.psyec.edu.in

City Office: 10, Pandian Saraswathi St, Sivagami Nagar, Narayanapuram, Madurai - 625 014. Telefax- 0452 2682338, Mobile: 98423-02628

#### BE ELECTRICAL AND ELECTRONICS ENGINEERING PROGRAMME SPECIFIC OUTCOMES(PSOs)

PROGRAM EDUCATIONAL OBJECTIVES PROGRAM OUTCOMES(POs) PROGRAM SPECIFIC OUTCOMES (PSOs)

Connect With Us

y f 🗆 🖫 🔞