

# SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to VTU , Belagavi & Approved by AICTE, New Delhi)  
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

## ALUMNI SURVEY ON POs & PSOs

Name : Year of Pass :  
Contact : E-Mail ID :  
Employer :

PO1. Are you able to apply knowledge of mathematics, science and engineering fundamentals for complex mechanical engineering problems?	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent
PO2. Are you able to Identify, formulate and analyze Electrical and Electronics problems and give valid conclusions?	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent
PO 3. Are you able to design & develop solutions for complex Electrical and Electronics engineering problems to meet the specified needs of society?	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent
PO 4. Are you able to investigate complex mechanical problems through research methodology to provide valid conclusions?	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent
PO 5. Are you able to Create and apply modern techniques and tools to complex mechanical engineering activities (modelling, analysis, etc).	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent
PO 6. Are you able to give reasons and take responsibility of societal health, safety, legal and cultural issues relevant to the mechanical engineering practice?	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent
PO 7. Are you able to understand the impact of the professional engineering solutions in societal and environmental contexts for sustainable development?	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent
PO 8. Are you able Apply principles of ethical and commit to professional ethics in engineering practice.	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent
PO 9. Are you able to work effectively as an individual, as a member in team and team leader in multidisciplinary task?	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent
PO 10. Are you able to communicate effectively on engineering activates with the engineering community & society?	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent
PO 11. Are you able to apply engineering and management principles to manage projects in multidisciplinary environments?	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent
PO 12. Are you able to engage in independent and life-long learning for the broadest change in technology to identify the need of society?	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent
PSO1: Are you able to apply fundamental knowledge to identify, formulate and investigate various real time problems of Electrical Machines, Power Electronics, Control System, High Voltage Engineering, Power System and Micro controller?	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent
PSO2: Are you able to apply recent techniques along with modern software tools (like MATLAB, AUTOCAD-Electrical, Mi Power, etc) for designing, simulating and analyzing electrical systems as well as electronic system to engage in lifelong learning?	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent
PSO3 : Are you able to utilize of knowledge regarding project management techniques and sustainable technologies for developing projects in various applications like Renewable energy, Power systems, and High voltage Engineering, Industrial Drives and Micro controller?	1.Fair	2.VeryFair	3.Satisfactory	4.Very Good	5.Excellent

Signature