

SHAMBHUNATH INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTRICAL ENGINEERING

Program Exit Survey

Dear Students

It's our pleasure to note that you are completing graduation in a few days, we wish and hope that you have assimilated all that is required for your successful career.

Kindly give your response on the following outcomes you have gained through your four year degree program.

Note: Please select any one option out of three, which you think best supports the statement.

Name of Student: _____

Roll No.: _____

- a) **PO1:** Apply the basic knowledge of mathematics, science and engineering fundamentals to solve engineering problems.
1. Average 2. Agree 3. Strongly Agree
- b) **PO2:** Identify, formulate and analyze complex engineering problems.
1. Average 2. Agree 3. Strongly Agree
- c) **PO3:** Design solutions for complex engineering problems with a concern for public health and safety, cultural, societal, and environmental issues.
1. Average 2. Agree 3. Strongly Agree
- d) **PO4:** Conduct research based investigation by using different statistical methods and interpret the data.
1. Average 2. Agree 3. Strongly Agree
- e) **PO5:** Select, create and use appropriate modern IT tools and techniques to predict and model engineering activities.
1. Average 2. Agree 3. Strongly Agree
- f) **PO6:** Apply contextual knowledge to assess societal, safety, legal and cultural issues with respect to professional engineering practices.
1. Average 2. Agree 3. Strongly Agree
- g) **PO7:** Understood the impact of the professional engineering solutions in societal and environmental contexts.
1. Average 2. Agree 3. Strongly Agree
- h) **PO8:** Apply professional ethics in engineering practices
1. Average 2. Agree 3. Strongly Agree
- i) **PO9:** Function as an individual and as a member in diverse and multidisciplinary settings.
1. Average 2. Agree 3. Strongly Agree
- j) **PO10:** Communicate effectively on engineering activities with engineering community and with society at large.
1. Average 2. Agree 3. Strongly Agree
- k) **PO11:** Work as a leader and as a member in multidisciplinary environment during project management.
1. Average 2. Agree 3. Strongly Agree
- l) **PO12:** Recognize the need for lifelong learning for continuous enhancement and upgradation of my knowledge in view of technological changes.
1. Average 2. Agree 3. Strongly Agree

- a) **PSO1:** Develop creative and competent skills in the field of design, research and operations of electrical Systems
1. Average 2. Agree 3. Strongly Agree
- b) **PSO2:** Apply technical knowledge effectively with modern software for design and analysis of power network and systems.
1. Average 2. Agree 3. Strongly Agree
- c) **PSO3:** Implement the technical concepts and principles through experimentation and hardware realization.
1. Average 2. Agree 3. Strongly Agree

Signature of Student

SHAMBHUNATH INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTRICAL ENGINEERING

Program Exit Survey (2021-22)

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