# Sri Venkateswara College of Engineering

(An Autonomous institution affiliated to Anna University)

Pennalur, Sriperumbudur (Tk) 602117

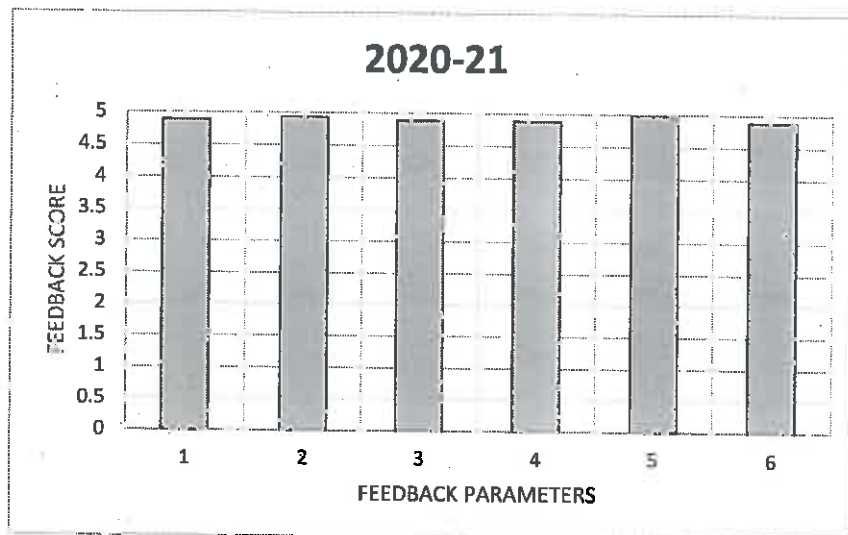## Department of Electrical and Electronics Engineering

### Student Feedback Analysis AY 2020-21
### (On Curriculum and Syllabus)

### Feedback Parameters

1. Course is relevant to the current industry needs.

2. Fulfillment of Course Outcomes.

3. Course enhanced my ability to formulate, analyze and solve problems.

4. Course imparted sufficient technical skills which will help in placement and higher studies.

5. Appropriate textbooks and reference books were quoted and were available in the library.

6. Continuous Assessments (Test, Assignment, MCQ, etc) are relevant to the COs and are effective.

Student Feedback Analysis AY 2020-21



HoD / EE

# Sri Venkateswara College of Engineering

## Pennalur, Sriperumbudur (Tk) 602117

## STUDENT FEEDBACKONCURRICULUMANDSYLLABUS

| Academic Year | 2020-2021 | Semester No. | 7 |
|---|---|---|---|
| Department | B.E Electrical and Electronics Engineering | Batch | 2017-2021 |
| Student Name | Monica T | Regn. No | 170601044 |
| Course Code | EE18701 | Course Name | SPECIAL ELECTRICAL MACHINES |

| | Course Outcomes |
|---|---|
| CO1 | Design a stepper motor drive for an application. |
| CO2 | Learn the principle and characteristics of a synchronous reluctance motor drive. |
| CO3 | Configure a switched reluctance motor drive for an application. |
| CO4 | Understand the operation and control of a PMBLDC motor drive. |
| CO5 | Learn the operation and control of a permanent magnet synchronous motor drive |

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| S.No | Parameter | Excellent | VeryGood | Good | Satisfactory | Poor |
|---|---|---|---|---|---|---|
| | | 5 | 4 | 3 | 2 | 1 |
| 1. | Course is relevant to the current industry needs. | | 4 | | | |
| 2. | Fulfillment of Course Outcome – CO1 | 5 | | | | |
| 3. | Fulfillment of Course Outcome – CO2 | | 4 | | | |
| 4. | Fulfillment of Course Outcome – CO3 | | 4 | | | |
| 5. | Fulfillment of Course Outcome – CO4 | | 4 | | | |
| 6. | Fulfillment of Course Outcome – CO5 | | 4 | | | |
| 7. | Course enhanced my ability to formulate, analyze and solveproblems | | 4 | | | |
| 8. | Course imparted sufficient technical skills which will help inplacement and higher studies | | 4 | | | |
| 9. | Appropriate textbooks and reference books were quoted andwere available in the library | 5 | | | | |
| 10. | Continuous Assessments (Test, Assignment, MCQ, etc) arerelevant to the COs and are effective | | 4 | | | |
| **Anyothersuggestions:** | | | | | | |

*Monica*

**Signature**

Monica T

# Sri Venkateswara College of Engineering

## Pennalur, Sriperumbudur (Tk) 602117

### STUDENT FEEDBACKONCURRICULUMANDSYLLABUS

| Academic Year | 2020-2021 | Semester No. | 5 |
|---|---|---|---|
| Department | B.E Electrical and Electronics Engineering | Batch | 2017-2021 |
| Student Name | Nadarajan.R | Regn. No | 170601047 |
| Course Code | EE18702 | Course Name | PROTECTION AND SWITCHGEAR |

| | Course Outcomes |
|---|---|
| CO1 | Remember and understand the concept of faults in power system and the need for protective schemes. |
| CO2 | Understand the operating principles of various electromagnetic relays and analyze its application in power system apparatus protection. |
| CO3 | Evaluate the various relays derived from static comparators and their application in power system numerical protection. |
| CO4 | Analyze the circuit breaker arching phenomenon and apply in design and selection of circuit breakers. |
| CO5 | |

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| S.No | Parameter | Excellent | VeryGood | Good | Satisfactory | Poor |
|---|---|---|---|---|---|---|
| | | 5 | 4 | 3 | 2 | 1 |
| 1. | Course is relevant to the current industry needs. | | | 5 | | |
| 2. | Fulfillment of Course Outcome – CO1 | | | 5 | | |
| 3. | Fulfillment of Course Outcome – CO2 | | | 0 | | |
| 4. | Fulfillment of Course Outcome – CO3 | | | 5 | | |
| 5. | Fulfillment of Course Outcome – CO4 | | | 5 | | |
| 6. | Fulfillment of Course Outcome – CO5 | | | | | |
| 7. | Course enhanced my ability to formulate, analyze and solveproblems | | | 5 | | |
| 8. | Course imparted sufficient technical skills which will help inplacement and higher studies | | | 5 | | |
| 9. | Appropriate textbooks and reference books were quoted andwere available in the library | | | 5 | | |
| 10. | Continuous Assessments (Test, Assignment, MCQ, etc) arerelevant to the COs and are effective | | | 5 | | |
| **Anyothersuggestions:** | | | | | | |

*Nadarajan. R*

**Signature**
Nadarajan.R

## Sri Venkateswara College of Engineering

Pennalur, Sriperumbudur (Tk) 602117

12.11.2020

### STUDENT FEEDBACKONCURRICULUMANDSYLLABUS

| Academic Year | 2020-2021 | Semester No. | 5 |
|---|---|---|---|
| Department | B.E Electrical and Electronics Engineering | Batch | 2017-2021 |
| Student Name | Nadarajan.R | Regn. No | 170601047 |
| Course Code | EE18702 | Course Name | PROTECTION AND SWITCHGEAR |

| | Course Outcomes |
|---|---|
| CO1 | Remember and understand the concept of faults in power system and the need for protective schemes. |
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| 3. | Fulfillment of Course Outcome – CO2 | 5 | | | | |
| 4. | Fulfillment of Course Outcome – CO3 | 5 | | | | |
| 5. | Fulfillment of Course Outcome – CO4 | 5 | | | | |
| 6. | Fulfillment of Course Outcome – CO5 | 5 | | | | |
| 7. | Course enhanced my ability to formulate, analyze and solveproblems | 5 | | | | |
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| 9. | Appropriate textbooks and reference books were quoted andwere available in the library | 5 | | | | |
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| **Anyothersuggestions:** | | | | | | |

*Nadarajan. R*

**Signature**
Nadarajan.R

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12.11.2020

## STUDENT FEEDBACKONCURRICULUMANDSYLLABUS

| | | | |
|---|---|---|---|
| Academic Year | 2020-2021 | Semester No. | 7 |
| Department | B.E Electrical and Electronics Engineering | Batch | 2017-2021 |
| Student Name | Barath D | Regn. No | 170601012 |
| Course Code | EE18701 | Course Name | SPECIAL ELECTRICAL MACHINES |

| Course Outcomes | |
|---|---|
| CO1 | Design a stepper motor drive for an application. |
| CO2 | Learn the principle and characteristics of a synchronous reluctance motor drive. |
| CO3 | Configure a switched reluctance motor drive for an application. |
| CO4 | Understand the operation and control of a PMBLDC motor drive. |
| CO5 | Learn the operation and control of a permanent magnet synchronous motor drive |

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| S.No | Parameter | Excellent | VeryGood | Good | Satisfactory | Poor |
|---|---|---|---|---|---|---|
| | | 5 | 4 | 3 | 2 | 1 |
| 1. | Course is relevant to the current industry needs. | | 4 | | | |
| 2. | Fulfillment of Course Outcome – CO1 | 5 | | | | |
| 3. | Fulfillment of Course Outcome – CO2 | | 4 | | | |
| 4. | Fulfillment of Course Outcome – CO3 | | 4 | | | |
| 5. | Fulfillment of Course Outcome – CO4 | | 4 | | | |
| 6. | Fulfillment of Course Outcome – CO5 | | 4 | | | |
| 7. | Course enhanced my ability to formulate, analyze and solveproblems | | 4 | | | |
| 8. | Course imparted sufficient technical skills which will help inplacement and higher studies | | 4 | | | |
| 9. | Appropriate textbooks and reference books were quoted andwere available in the library | 5 | | | | |
| 10. | Continuous Assessments (Test, Assignment, MCQ, etc) arerelevant to the COs and are effective | | 4 | | | |
| **Anyothersuggestions:** | | | | | | |

*Barath D*

**Signature**

Barath D