

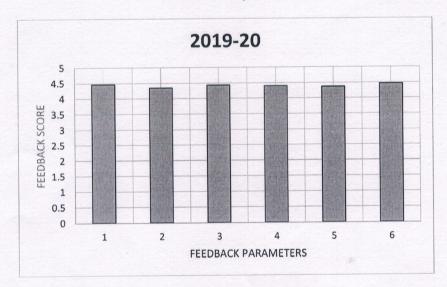
(An Autonomous institution affiliated to Anna University) Pennalur, Sriperumbudur (Tk) 602117

Department of Mechanical Engineering

Student Feedback Analysis AY 2019-20 (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.
- Continuous Assessments (Test, Assignment, MCQ, etc) are relevant to the COs and are effective.



Student Feedback Analysis AY 2019-20

HOD / ME

Dr. S. RAMESH BABU, M.E., Ph.D Professor & Head Department of Mechanical Engineering Sri Venkateswara College of Engineering Pennalur, Sriperumbudur (TK) - 602117 Tamilnadu, INDIA



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Sri Venkateswara College of Engineering

Pennalur, Sriperumbudur (Tk) 602117

23.10.2019

| Academic Year | 2019-2020 | Semester No. | 7 |
|---------------|----------------------------|--------------|--------------------------|
| Department | B.E MECHANICAL ENGINEERING | Batch | 2016-2020 |
| Student Name | Muhammad Zishan PR | Regn. No | 161001061 |
| Course Code | GE16701 | Course Name | Total Quality Management |

| | Course Outcomes |
|-----|---|
| CO1 | The students will be able to understand the concepts of TQM (Total Quality Management), quality and its need, evolution of TQM. The students will be able to understand the guality statements and importance of customers to the organization. |
| CO2 | The students will be able to understand the various principles of TQM and able to apply them to the need in various sectors of a firm |
| CO3 | The students will be able to understand & apply the various tools and techniques used in TQM and apply them in the processes |
| CO4 | The students will be able to understand the various quality systems and able to implement in manufacturing and service sectors. |
| CO5 | |

| 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 | 5 | | | | |
| 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 | 3 | | | | |
| 8. | Course imparted sufficient technical skills which will help inplacement and higher studies | | | 3 | | |
| 9. | Appropriate textbooks and reference books were quoted andwere available in the library | 5 | | | | |
| 10. | Continuous Assessments (Test, Assignment, MCQ, etc) are relevant to the COs and are effective | 5 | | | | |
| Anyoth | ersuggestions: | | | | | |

Signature Muhammad Zishan PR



Pennalur, Sriperumbudur (Tk) 602117

23.10.2019

| Academic Year | 2019-2020 | Semester No. | 7 |
|---------------|----------------------------|--------------|--------------------|
| Department | B.E MECHANICAL ENGINEERING | Batch | 1 |
| Student Name | Mukesh P | Regn. No | 161001062 |
| Course Code | ME16009 | Course Name | Welding Technology |

| | Course Outcomes |
|-----|--|
| CO1 | Students can able to distinguish different welding processes and select the appropriate |
| | process for a particular application |
| CO2 | Students can able to design weld joints and perform weldability testing for various metals and |
| | alloys |
| CO3 | Students can apply suitable destructive and non-destructive testing methods to analyze |
| | mechanical and metallurgical properties of weld beads. |
| CO4 | |
| CO5 | |
| | |

| 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 | | | 5 | | |
| 4. | Fulfillment of Course Outcome – CO3 | 5 | | | | |
| 5. | Fulfillment of Course Outcome – CO4 | + | | | | |
| 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) are relevant to the COs and are effective | 5 | | | | |
| Anyoth | ersuggestions: | | | | | |

Mukerh P

Signature Mukesh P



Pennalur, Sriperumbudur (Tk) 602117

23.10.2019

| Academic Year | 2019-2020 | Semester No. | 7 |
|---------------|----------------------------|--------------|-------------------------|
| Department | B.E MECHANICAL ENGINEERING | Batch | В |
| Student Name | Muthuraman | Regn. No | 161001065 |
| Course Code | ME16701 | Course Name | Power plant engineering |

| | Course Outcomes |
|-----|--|
| CO1 | Students will be aware of Rankine cycles and working principles of modern coal power plant |
| | and it's subsystem |
| CO2 | Students will be familiar with Air cycles and Diesel, Gas power plants with Gasifier for power |
| | generation |
| CO3 | Students will acquire good knowledge of various types of nuclear reactor and Hydraulic power |
| | plant and it components |
| CO4 | Students will be able to improve knowledge about Conventional AND Non-conventional |
| | power generation Power plant |
| CO5 | |
| | |

| 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 | | | 5 | | | |
| 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 | 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 | 4 | | | | | |
| 10. | Continuous Assessments (Test, Assignment, MCQ, etc) are relevant to the COs and are effective | 4 | | | | | |
| Anyoth | Anyothersuggestions: | | | | | | |



Pennalur, Sriperumbudur (Tk) 602117

23.10.2019

| Academic Year | 2019-2020 | Semester No. | 7 |
|---------------|----------------------------|--------------|--------------|
| Department | B.E MECHANICAL ENGINEERING | Batch | В |
| Student Name | E.Suryaprakash | Regn. No | 161001067 |
| Course Code | ME16702 | Course Name | Mechatronics |

| | Course Outcomes |
|-----|---|
| CO1 | The students understand the basic concepts of Mechatronics system and its constituent |
| | systems such as measurement system, control systems and various sensors and transducers |
| | involved in mechatronics system design. |
| CO2 | Students will be able to program a microprocessor and microcontroller with which they can |
| | implement in mechatronic system design |
| CO3 | The students will understand the interfacing concepts of various modules involved in |
| | mechatronics system design |
| CO4 | Students will able to write the programs to automate a process using PLC |
| CO5 | The students will be able to design a mechatronics system for a given application using |
| | mechatronics approach. |

| S.No | Parameter | Excellent | VeryGood | Good | Satisfactory | Poor |
|--------|---|-----------------------|----------|------|--------------|------|
| | | 5 | 4 | 3 | 2 | 1 |
| 1. | Course is relevant to the current industry needs. | | 1 | 4 | | |
| 2. | Fulfillment of Course Outcome – CO1 | | | 5 | | |
| 3. | Fulfillment of Course Outcome – CO2 | ourse 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 | 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 | 3 | | | | |
| 10. | Continuous Assessments (Test, Assignment, MCQ, etc) are relevant to the COs and are effective | 4 | | | | |
| Anyoth | ersuggestions: | | | | | |

ESweyaforabart,

Signature E.Suryaprakash