Vel Tech Multi Tech<br>Dr.Rangarajan Dr.Sakunthala Engineering College

## ALUMNI FEEDBACK 2021-2022 (380 Samples)


$+8$

| ALUMNI FEEDBACK 2021-2022 (\%) |  |  |  |  |  |  |  | (380 Samples) |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S.NO | Particulars | Agree | No Opinion | Disagree |  |  |  |  |  |
| 1 | Communicate Effectively | 81.4 | 15.7 | 2.9 |  |  |  |  |  |
| 2 | Function effectively as an individual and as a member/leader in-diverse teams. | 80.0 | 17.1 | 2.9 |  |  |  |  |  |
| 3 | Commit to professional and ethical responsibilities. | 82.9 | 17.1 | 0.0 |  |  |  |  |  |
| 4 | Apply knowledge on mathematics, science and engineering | 82.9 | 14.3 | 2.9 |  |  |  |  |  |
| 5 | Apply engineering techniques and skills. | 80.0 | 20.0 | 0.0 |  |  |  |  |  |
| 6 | Identify,formulate,and solve problems. | 85.7 | 12.9 | 1.4 |  |  |  |  |  |
| 7 | Conduct investigations and provide valid conclusions. | 82.9 | 14.3 | 2.9 |  |  |  |  |  |
| 8 | Analyze and interpret data. | 84.3 | 14.3 | 1.4 |  |  |  |  |  |
| 9 | Design/develop solutions meeting their requirments. | 80.0 | 20.0 | 0.0 |  |  |  |  |  |
| 10 | Understand societal impact of engineering solutions \& Issues. | 84.3 | 12.9 | 2.9 |  |  |  |  |  |
| 11 | Use modern engineering equipment, software, tools or technology for design and development. | 82.9 | 15.7 | 1.4 |  |  |  |  |  |
| 12 | Recognize the need for lifelong learning and stay relevant in the profession | 85.7 | 12.9 | 1.4 |  |  |  |  |  |







# Vel Tech Multi Tech <br> Dr. Rangearajaun Dr, Sakumathalsk Exagiracering College  

## Alumni Feedback

## Academic Year: 2022




As a graduate of Vel Tech Multi Tech, where do you place your self on the following Graduate Attribute Grid

| S No | Particulars | Rating |
| :---: | :---: | :---: |
| 1 | Apply knowledge on mathematics, science and engineering. | 5 |
| 2 | Apply knowledge on mathele Identify, formulate, and solve problems. | 3 |
| 3 | Design / develop solutions meeting the requirements. | 3 |
| 4 | Conduct investigations and provide valid conclusions. | 3 |
| 5 | Use modern engineering equipment, software, tools or technology for design and development. | 3 |
| 6 | Understand societal impact of engincering solutions \& Issues. | 3 |
| 7 | Understand and evaluate the sustainability \& impact of Professional engineering | 3 |
| 8 | Commit to professional and ethical responsibilities. | 3 |
| 9 | Function effectively as an individual and as a member/ leader in-diverse teams. | 3 |
| 10 | Communicate Effectively | 3 |
| 11 | Making economic decisions and Manage projects | ? |
| 12 | Recognize the need for lifelong learning and stay relevant in the profession. | 3 |

## Qathish. <br> SIGNATURE

INSTITUTION VISION
Elevating wellbeing of humanity by augmenting human resource potential through quality technical education and training
INSTITUTION MISSION

- To effectuate supremacy in technical education through articulation of research and industry practices for social relevance
- To inculcate the habit of lifelong leaming.
- To exhibit professional ethics, commitment and leadership qualities


## Alumni Feedback

Academic Year:2021-2022


Lab courses : Software Testing
Is the Vision/ Mission of the Institution relevant to the/Society? Please provide Comments
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Is the Vision/ Mission of the Department relevant to the Society? Please provide Comments
cone
What is the gap in "education at Vel Tech Multi Tech" from "expectations of the employers" in the following

3. Third year: Robotics

Which companies do you suggest for placement of existing students?

1. Core:
2.Software/IT :

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I T-I B M
$$

As a graduate of Vel Tech Multi Tech, where do you place your self on the following Graduate Attribute Grid
(Rate on your response on the following ledgers, Excellent -3, Good-2, Average-1, Poor-0)

| (Rate on your response on the following ledgers, Excellent -3, Good-2, Average-1, Poor-0) |  |  |
| :---: | :--- | :---: |
| S No | Particulars | Rating |
| 1 | Apply knowledge on mathematics, science and engineering. | 3 |
| 2 | Identify, formulate, and solve problems. | 3 |
| 3 | Design / develop solutions meeting the requirements. | 3 |
| 4 | Conduct investigations and provide valid conclusions. | 3 |
| 5 | Use modern engineering equipment, software, tools or technology for design and development. | 3 |
| 6 | Understand societal impact of engineering solutions \&Issues. | 3 |
| 7 | Understand and evaluate the sustainability \& impact of Professional engineering | 3 |
| 8 | Commit to professional and ethical responsibilities. | 3 |
| 9 | Function effectively as an individual and as a member/ leader in-diverse teams. | 3 |
| 10 | Communicate Effectively | 3 |
| 11 | Making economic decisions and Manage projects | 3 |
| 12 | Recognize the need for lifelong learning and stay relevant in the profession. | 3 |

## INSTITUTION VISION

Elevating wellbeing of humanity by augmenting human resource potential through quality technical education and training.

- To effectuate supremacy in technical education through articulation of research and industry practices for social relevance.
- To inculcate the habit of lifelong learning.
- To exhibit professional ethics, commitment and leadership qualities.


# Vel Tech Multi Tech 

Dr.Rangarajan Dr.Sakunthala Engineering College
An Autonomous Institution

## DEPARTMENT OF MECHANICAL ENGINEERING <br> ALUMNI SURVEY

Name


Batch :2018-2022
Profile of the company you are working presently

Register Number: || $31,8114047$.
Date

## WACO

1. Indicate how well do you agree with mission and vision of the department

ExcellentGood
$\square$ Average
$\square$ Poor
2. Indicate how well do you agree with each Program Educational Objectives (PEO's) as a predicted accomplishment for the degree.

|  | Program Educational Objectives (PEO's ) |  |  | Degree of relevance |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{3}$ | $\mathbf{2}$ | $\mathbf{1}$ | $\mathbf{0}$ |  |  |
| PEO 1. Graduates will apply their knowledge and skills to solve the <br> problems in the field of Mechanical Engineering occurring in <br> industries and transportation |  |  |  |  |  |  |
| PEO 2. Graduates of the programme will find employment as <br> Mechanical engineers in engineering and business or will be <br> admitted for higher studies |  |  |  |  |  |  |
| PEO 3. Graduates of the programme will solve problem with <br> professionalism |  |  |  |  |  |  |
| PEO 4. Graduates will be taught and exposed to the emerging <br> technologies to cope up with technological obsolescence | $\sim$ |  |  |  |  |  |

3-Excellent
2 - Good
1-Average
0 - Poor
3. Do you suggest any changes in the PEO's? (Specify)

4. Indicate how well do you agree with each Program Outcomes (PO's) as a predicted accomplishment for this programme.

| Program Outcomes(PO's ) | Degree of relevance |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | $\mathbf{3}$ | 2 | 1 | 0 |
| Po 1. Engineering Knowledge |  |  |  |  |
| Po 2. Problem Analysis | $\nearrow$ |  |  |  |
| Po 3. Design/Development of Solutions | $\nearrow$ |  |  |  |
| Po 4. Conduct Investigations of Complex Problems |  |  |  |  |
| Po 5. Modern Tool Usage | $\checkmark$ |  |  |  |
| Po 6. The Engineer and Society | $\nearrow$ |  |  |  |


| PO 7. Environment and Sustainability |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| PO 8. Ethics |  |  |  |  |
| PO 9. Individual and Team work |  |  |  |  |
| PO 10. Communication |  |  |  |  |
| PO 11. Project Management and Finance |  |  |  |  |
| PO 12. Life-Long Learning | 2- Poor |  |  |  |

5. Indicate how well do you agree with each Program Specific Outcomes (PSO's) as a predicted accomplishment for this programme.

6. List a few courses that you wish to include in the B.E -Mechanical Engineering programme which you think are important for building up a good career.
7. Do you agree that the course outcomes of this programme help to achieve the PEO's (EXcellentGood
Average
$\square$ Poor

## Other suggestions, if any:

## VISION OF THE DEPARTMENT

- To become a centre of eminence in jeducating students to become triumphant mechanical engineers.

MISSION OF THE DEPARTMENT

- To endue the students with the fundamentals of mechanical engineering with a passion for lifelong learning of industry practices.
- To propagate lifelong learning.
- To impart the right proportion of knowledge blended with attitudes and ethics in students to enable them take up positions of responsibility in the society and make significant contributions.
GAME EDUCATIONAL OBJECTIVES(PEO's)
- Graduates will apply their knowledge and skills to solve the problems in the field of Mechanical Engineering occurring in industries and transportation
- Graduates of the programme will find employment as Mechanical engineers in engineering and business or will be admitted for higher studies
- Graduates of the programme will solve problem with professionalism
- Graduates will be taught and exposed to the emerging technologies to cope up with technological obsolescence

