# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## Action Taken Report for the Academic Year 2020-21

## Department of Electrical and Electronics Engineering

| S. No. | Stakeholders | Feedback/ Suggestions | Action Taken | Date |
|---|---|---|---|---|
| 1 | • Students<br>• Alumni | Incapable of providing solutions for real time applications using modern tools. | Online Workshop on Power Electronics Simulation in PSIM by Mr. Nukala Viswanath, PWSIM, Bangalore | 22-04-2021 to 23-04-2021 |
| 2 | • Students<br>• Alumni | Improve industry related software skills | Guest Lecture on Power Electronics and Drives by Dr. P. Devendra, Associate Professor, GVP College of Engineering for Women | 14-04-2021 |
| 3 | • Students<br>• Parents | Lack of knowledge and need for sustainable development. | Technical Seminar on Solar PV Technology Mr. Sai Charan, Jinko Solar | 17-02-2021 |
| 4 | • Students<br>• Alumni | Inculcate research culture to meet industry needs | Guest Lecture on Battery Energy Storage System by Dr. B.Arundathi, Professor & Principal, VIIT, Visakhapatnam | 04-01-2021 |
| 5 | • Students<br>• Faculty | Lack of knowledge and need for sustainable development. | Seminar on Renewable Power Generating Stations by Mr. K. Srikanth, AE, Machkund | 28-12-2020 |
| 6 | • Students<br>• Alumni | Lack of applying modern IT tools to solve complex | Workshop on Tinker CAD by Dr. S. Srinivasa Rao, GITAM deemed to be University | 09-12-2020 to 10-12-2020 |

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## Action Taken Report for the Academic Year 2020-21

### Department of Mechanical Engineering

| S. No. | Stakeholders | Feedback/ Suggestions | Action Taken | Date |
|---|---|---|---|---|
| 1 | • Students<br>• Faculty | Lack of awareness on research-based concepts | Workshop on Advances in Materials for Engineering Applications by Dr.G.swami Naidu, JNTUK UCEV | 09-11-2020 to 14-11-2020 |
| 2 | • Students<br>• Employer<br>• Alumni | Lack of awareness on core concepts to meet Industry needs | Guest Lecture on INDUSTRY 4.0 by Mr. E.Ramu, NIT Rourke | 16-02-2021 |
| 3 | • Students | Lack of awareness on using research methods to interpret the data in developing microcomputer. | Seminar on Use of Arduino kit by Dr.Ch.Ramesh Babu, VIEW | 30-11-2020 |

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## Action Taken Report for the Academic Year 2020-21

## Department of Electronics and Communication Engineering

| S. No. | Stakeholders | Feedback/ Suggestions | Action Taken | Date |
|---|---|---|---|---|
| 1 | • Students <br> • Alumni | Lack of awareness on using research methods to interpret the data in developing microcomputer and IoT devices. | Workshop on embedded & IoT application using Tinker cad | 20-07-2020 To 22-07-2020 |
| 2 | • Students <br> • Faculty | Lack of research-based knowledge to core concepts. | Workshop on Embedded Design systems using MSP430 by S.Venkatesh, CEO, Electropro | 19-04-2021 To 24-04-2021 |
| 3 | • Students <br> • Alumni | Inculcate research-based knowledge to core concepts | Seminar on Embedded systems using Atmel studios by Dr.Ch.Ramesh Babu, Professor and Mr.Chetan Girish Kumar, In Association with IETE | 28-05-2021 |
| 4 | • Students | Students require more practical exposure to modern tools | Guest lecture on Rainbow in Clouds by Mr. Siva Satyanarayana Jagarapu, Asst.Prof, GITAM | 11-11-2020 |

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## Action Taken Report for the Academic Year 2020-21

### Department of Computer Science and Engineering

| S. No. | Stakeholders | Feedback/ Suggestions | Action Taken | Date |
|---|---|---|---|---|
| 1 | • Students<br>• Parents<br>• Alumni | Exposure to new technologies | Guest Lecture on Cloud Virtualization by Dr.V.Viziasaradh, Former Director of HPCL,Mumbai | 17-05-2021 |
| 2 | • Students<br>• Alumni<br>• Employer | Lack of awareness on Industry needs | Guest Lecture on The Internet of Industrial Things (IIoT) and Information System in association with Dr.Rishi Verma, Scientist-G,BARC | 07-04-2021 |
| 3 | • Students<br>• Faculty | Inadequate exposure to real-time projects | Guest lecture on Opportunities in Digital Era by Mr.Srikanth N, Project Manager, Excel Global Solutions InfoTech | 09-11-2020 |
| 4 | • Students<br>• Alumni | Lack of awareness on product-based projects | Workshop on Internet of Things in association with Mr.G.Sreenivas, APSSDC | 22-02-2021 to 27-02-2021 |
| 5 | • Students<br>• Parents | Inadequate exposure to technical skills | Workshop on Android Application Development in association with Mr.M.V.Gopi, Mr.G.Srikanth, in association with APSSDC | 15-03-2021 to 20-03-2021 |
| 6 | • Students | Lack of coding skills | Workshop on Source code Management using GIT and GITHUB in association with Mr.M.V.Gopi,Ms.P.Sowjanya, In association with APSSDC | 08-02-2021 to 09-02-2021 |
| 7 | • Students<br>• Faculty | Lack of Research based courses in Curriculum | Workshop on ML using Python in association with Mr.T.Ravi Kishore, APSSDC | 22-02-2021 to 27-02-2021 |

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### Action Taken Report for the Academic Year 2020-21

### Department of Information Technology

| S. No. | Stakeholders | Feedback/ Suggestions | Action Taken | Date |
|---|---|---|---|---|
| 1 | • Students<br>• Alumni | Exposure to new technologies to meet IT needs | Seminar on Microsoft Azure | 09-08-2020 |
| 2 | • Students<br>• Faculty | Inadequate exposure to Real time projects | Guest lecture on Big Data Analysis | 07-11-2020 |
| 3 | • Students<br>• Parents<br>• Alumni | Inadequate technical skills for placements | Workshop on Python Programming to improve technical skills for placements | 24-05-2021<br>to<br>12-06-2021 |
| 4 | • Students<br>• Alumni | Exposure to practical knowledge towards software development. | Workshop on React JS | 05-07-2021<br>to<br>10-07-2021 |

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## Action Taken Report for the Academic Year 2020-21

### Department of Master of Business Administration

| S. No. | Stakeholders | Feedback/ Suggestions | Action Taken | Date |
|---|---|---|---|---|
| 1. | • Students<br>• Employer<br>• Alumni | Lack of awareness on research methodologies to meet industrial needs. | Seminar on Structured approach of methods and techniques behind Research Methodology by Mr.U.Chittodu, DGC, Visakha Dairy Ltd. | 29-01-2021 |
| 2. | • Students<br>• Alumni | Lack of awareness on new technologies for Entrepreneurship | Workshop on Banks role in financing to budding Entrepreneurs by Mr.K.S.N Murthy, General Manager, SBI | 10-10-2020 |

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