DBT Star College Scheme 2019-2022

Department of Physics and Electronics

Training received by faculty from participating departments (contd.)2020-2021

| S No | Name of the faculty | Details of the course | Duration of the course | Institute/Organisation | |
|------|---------------------------------------|---|--------------------------------|--|--|
| 1 | Mrs B Niraimathi | Online Course Design Development and Delivery | 06-06-2020 to 08-06-2020 | | |
| 2 | Mrs M Prasanna Mrs V R Manjula | Online Course Design Development and | 16-06-2020 to | HRDC, UoH, Hyderabad | |
| 3 | , , , , , , , , , , , , , , , , , , , | Delivery Online Course Design | 18-06-2020 29-06-2020 | , , , | |
| 4 | Mr T V L N H Prasad | Development and Delivery | to 31-06-2020 | | |
| 5 | Mrs B Niraimathi | Online certificate course on DSP using MATLAB | 6-7-2020 to 5-8-2020 | NIELIT, Ministry of Electronics & IT, Govt. of India | |
| 6 | Mrs M Prasanna | FDP on IoT and ML | 24-08-2020 to 28-08-2020 | Department of Computer science and Engg., NIT Warangal | |
| 7 | Mrs B Niraimathi | "International | | | |
| 9 | Mrs M Prasanna Mrs V R Manjula | Workshop on Signal Processing using Machine Learning Applications & Hands- On (Online)" | 28-8-2021 To 1-9-2021 | Electronics Engineering (SENSE) VIT-AP University | |
| 11 | Dr GSVRK Choudary | Nanomaterials: | | | |
| 12 | Mrs T Sai Santoshi | Experimental Design | 13-02-2021 | | |
| 13 | MsAsiya Sultana | and Theoretical Modeling | to 20-02-2021 | IIITDM, Kurnool | |

Training courses conducted for faculty (contd.) 2020-2021

| S No | Course/Activity | Details of the activity | Dates/ Duration | No of beneficiaries | Nature of beneficiaries |
|---------|-----------------------------------|--|--------------------------------|---------------------|--|
| 1 | Workshop | MATLAB | 08-01-2021 | 15 | Faculty of the participating department (Physics, Electronics, Mathematics & Statistics) |
| 2 | Faculty Development Program | "Material Characterization Techniques" | 02-03-2021 to 06-03-2021 | 425 | Faculty of the participating department and faculty from all over India |

Training courses conducted for students 2020-2021

| S No | Course/Activity | Dates/ Duration | No of beneficiaries | Nature of beneficiaries |
|------|--|--------------------------------|---------------------|-----------------------------|
| 1 | 3-days online workshop on "Embedded system overview & simulation on Thinker CAD" | 19-1-2021 to 21-1-2021 | 100 | B.Sc MECs II yr students |
| 2 | "Prashikshanam - An Art of Programming in Physics with SciLab" Dr. G. Manoj Kumar Dr. Ashok S. Vudayagiri Dr. P. Manimaran University of Hyderabad | 1-12-21, 4-12- 21 & 5-12-21 | 60 | B.Sc MPCs Students |