**Faculty Innovation in T-L (Apart from ICT) ODD Semester 2021-22**

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| **Sr.No.** | **Name of Faculty** | **Innovative Method Implemented** | **Subject and Topic** | **Semester** | **CO** | **PO** | **Type of Benefit** | **Implementation Status(Yes/No) and Date** | **No.of Beneficiaries** | **Feedback** |
| 1 | Dr.R.C.Dharmik | Case Study | Cloud Computing | VII | CO1,CO2 | PO2,PO3 | Used for Development of any cloud application | Yes(22/10/2021) | 39 | Excellent=88% Very Good=12% |
| 2 | Dr.U.H.Gawande | 1.Research Paper based Learning 2.Game based Learning 3.Crossword Puzzle | NNFL | VII | CO1,CO2 | PO2 | Enhance critical thinking and brain storming | Yes (8/9/2021 and 9/11/2021 | 39+39+11 | Excellent=80% Very Good=10%  Good=10% |
| 3 | Prof.S.W.Shende | Open Book Test | RTS | VII | CO2,CO3 | PO2 | Enhance thinking and analysis capabilities inorder to solve the real time constrained problems | Yes(12/11/2021) | 38 | Good |
| 4 | Prof.S.G.Kale | Project Based Learning | NLP | VII | CO2,CO3 | PO2 | Enhance thinking and analysis capabilities in order to implement programming | Yes(28/10/2021) | 36 | Good |
| 5 | Prof.N.R.Wankhade | Cross Word | OOP | III | CO3 | PO3 | Crosswords can increase your processing speed and your abstract thinking. | Yes(12/1/2022) | 63 | Good |
| 6 | Amol Gaikwad | Animation PPT | CRM | V | CO2,CO4 | PO2 | Better Understanding of complex topic | Yes | 28 |  |
| 7 | Prof.P.G.Jaiswal | Project Based Learning | DBMS | V | CO2,CO4 | PO3,PO5 | Better understanding of SQL commands to solve different queries | Yes(11/11/2021)to(14/11/2021) | 84 |  |
| 8 | Prof.P.G.Jaiswal | Project Based Learning | DM | VII | CO2,CO4 | PO3,PO5 | To explore different dataset. It helped to understand current state of art about data pre processing | Yes(11/11/2021)to(14/11/2021) | 78 |  |
| 9 | Prof.B.U.Bawankar | Open Book Test | DSPD 1 | III | CO2,CO3 | PO2 | Enhance thinking and analysis capabilities inorder to solve the real time constrained problems | Yes(11/10/2021) | 64 | Excellent |
| 10 | Prof.S.S.Chavhan | Project Based Learning | IML,DSPD 1 | V  III | CO2,CO4 | PO3,PO5 | To know the model development and evaluation in machine Learning | Yes(29/12/2021) | 60  65 | **For IML:**  Excellent=35.% Very Good=44%  Good=22.22% Average:19.14%  FOR DSPD1:  Excellent=50% Very Good=29.16%  Good=25%  Average=4.16% |
| 11 | Prof.S.G.Vaidya | Project Based Learning | SE | V | CO2,CO4 | PO3,PO5 | To know the model development and evaluation in machine Learning |  |  |  |
| 12 | Prof.K.R.Gavale | Crossword Puzzle | CAO | III | CO1,CO2 | PO3,PO5 | To provide students with an opportunity to evaluate their level of knowledge and enhance critical and logical thinking | Yes(26/11/2021) | 132 | Excellent=66% Very Good=21.2%  Good=10.6%  Average=1.5% |
| 13 | Prof.A.Yeole | Project Based Learning | PAI,DCM | VII  III | CO2,CO4 | PO3,PO5 | To know the model development and evaluation in machine Learning | Yes | 77  64 | Excellent=49% Very Good=31.2%  Good=20.6%  Average=0% |