



Teachers use ICT enabled tools including online recourses for effective teaching and learning process

| Sr. No. | Name of Faculty | Name of Module developed | Platform on which module has been developed | Link |
|---------|-------------------------|--|---|--|
| 1. | Mr. S.V. Nishandar | Thermodynamics | Content creation lab | Siddhanath Nishandar - YouTube |
| 2. | Ms. V. S. Patil | Review of diode S1 | Content creation lab | https://www.youtube.com/channel/UCfHNUN2KbEiTgWfQKMRyaQ |
| 3. | Miss. J. M. Kharade | Sequential logic circuits | Self made video-You Tube | https://www.youtube.com/channel/UCCftJ7y67qcZ7JsoVQebWpw/featured https://www.youtube.com/channel/UCto9j1jRI8xJQRJJATWVQ0Q/videos |
| 4. | Mr. Sanoj P. Suresh | Bellman Ford Algorithm in view of applications of flight scheduling and operations | Self made video -You Tube | https://www.youtube.com/watch?v=Y5Xc6G9sAVQ |
| 5. | Mr. S. S. Sayyad | Data structures and algorithms | Self made video -You Tube | https://www.youtube.com/channel/UCRWeoit2pU9UXQu-XUIly1w |
| 6. | Mr. Ajit R. Pradnyawant | Data base essentials | Self made video-You Tube | https://www.youtube.com/channel/UCMDzToW66brIt_gjT2xh7QA/playlists |
| 7. | Mr. Tahseen A.Mulla | Data science | Self made video-You Tube | https://www.youtube.com/c/TahseenMulla/ |
| 8. | Dr. L. Y. Waghmode | Design of Rolling Contact Bearings I | Self made video-You Tube | https://www.youtube.com/watch?v=dcZwi8X-aKc |
| 9. | Mr. R. R. Gaji | Introduction to Francis turbine experimental set up | Self made video-You Tube | https://youtu.be/kmgInpgLOlU |
| 10. | Mr. D. B. Kanase | Converters | Self made video-You Tube | https://www.youtube.com/channel/UCrqIWoH9gJMLOwHdCZImI4Q |
| 11. | Mr. P. A. Pisal | Geology | Self made video-You Tube | https://www.youtube.com/channel/UCsfMDX-e0MjF5IVY6_1Hs9A |
| 12. | Dr. Kiran Babu | International Standard Atmosphere | Self made video-You Tube | https://www.youtube.com/watch?v=kqVKea2KxgU |