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| **logo** | **CHALAPATHI INSTITUTE OF ENGINEERING AND TECHNOLOGY**  **Chalapathi Nagar, Lam, Guntur-34** |

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**Subject: – LINEAR CONTROL SYSTEMS**

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| Faculty Name: K.MURALI KRISHNA RAJU | Year / Sem: B.Tech in ECE 3/1 | Academic Year: 2019-20 |

**List of tutorials**

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| s.no | Topic | Date | Delivered method |
| 1 | Open loop control systems |  | Chalk & talk |
| 2 | Rotational mechanical systems problems |  | Chalk & talk |
| 3 | Time domain analysis |  | Chalk & talk |
| 4 | Transient response of second order system |  | Chalk & talk |
| 5 | Stability analysis in the complex plane |  | Chalk & talk |
| 6 | Frequency domain analysis |  | Chalk & talk |
| 7 | Problems on nyquist stability criterian |  | Chalk & talk |
| 8 | State space analysis |  | Chalk & talk |
| 9 | Development of transfer function from state model |  | Chalk & talk |

**Signature of the faculty**