# RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES – NUZVID



# CHEMICAL PROCESS DYNAMICS AND CONTROL LAB OVERVIEW

**Subject Code-23CH3281** 



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## 1.DIFFERENTIAL PRESSURE TRANSMITTER



#### 2.THERMOCOUPLE



## **3.CONTROL VALVE CHARACTERSTICS**



#### **4.INTERACTING - NON INTERACTING SYSTEM**



## **5.FLAPPER NOZZLE SYSTEM**



## 6.I/P AND P/I CONVERTER



## 7.TEMPERATURE CONTROL TRAINER



# **8.FLOW CONTROL TRAINER**



# 9.LEVEL CONTROL TRAINER



#### **10.PRESSURE CONTROL TRAINER**

