

SETHU INSTITUTE OF TECHNOLOGY (An Autonomous Institution| Accredited with 'A' Grade by NAAC) PULLOOR, KARIAPATTI – 626 115.



DEPARTMENT OF BIOMEDICAL ENGINEERING

Activity Supports Employability/Entrepreneurship/Skill Development

SUBJECT CODE WITH NAME - 15UBM503 Bio Control System

The following activities are conducted in the course for the students to support Employability and Skill Development,

- Problem solving session (Tutorial Class) in that students were given problems to find out
 the system parameters, characteristics, stability etc. of a particular system. This would
 help them in identifying the specific character of any particular system which mostly
 helps us to find the characteristics and stability and system stability of any LTI system.
 This would help them to provide their ideas in production or operation of systems and it
 improves knowledge of the students in Control system / Bio control system. That would
 make them easier while working in Product development industries.
- Mind Maps can help the students to see the whole and how the parts work together. New ideas can be added easily without rewriting. Many pupils find that the making of a mind map is a painless way of studying. Making the same map over and over again will help student's memory. Mind Maps are ideal for teaching and presenting concepts in the classroom as provide a useful focus for students, delivering an overview of the system concepts without superfluous information. Online Mind Maps can be used in class to brainstorm and generate discussions.

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