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SWARNANDHRA COLLEGE OF ENGINEERING & TECHNOLOGY

[AUTONOMOUS]Seetharampuram, NARSAPUR-534 280

IIMBA.II Semester

SUBJECT: TM

[OUTCOME BASED EDUCATION PATTERN]

UNIT - I

What is the effect of new technology on the business organization?

How is technology innovation important to organization?

Define diffusion. Give out the revolutionary and evolutionary innovation.

Explain strategy alliance process.

Describe the convergent and divergent cycle.

UNIT- II

What is technology assessment? Explain the technology choice used in the companies.

How is technological leadership influences the management?

Describe the procedure used for technological forecasting.

Define monitoring. Explain the procedure used for monitoring the technology.

Discuss the concept relevance tree, morphological analysis and mission flow diagram.

UNIT - III

What is the rate of diffusion used in the technology?

How is innovation time and innovation cost effects the organization running?

Explain the speed of diffusion practiced in the management.

Describe various indicators used in the diffusion of technology.

Figure out the relationship between technical structure and organizational infrastructure.

UNIT - IV

What is the procedure used for improving traditional cost?

Explain various barriers used to evaluate the new technology.

Discuss on various social issues in technology management.

How is technological change and industrial relations related to each other?

Illustrate technology assessment and environmental impact analysis.

UNIT - V

Explain briefly human aspects in technological management.

What is integration of people and technology?

What are various organizational and psychological factors?

Discuss on organizational outcomes.

Sketch the difference between technological transfer and technology management.