

ALAGAPPA UNIVERSTIY STUDY CENTRE TUTICORIN

4TH SEM ASSIGNMENT QUESTION

INTERNAL MARK: 25 / PER SUBJECT

MBA – General

Elective – K- TECHNOLOGY MANAGEMENT (TM)

31741K1 - MANUFACTURING, MAINTENANCE AND WASTE MANAGEMENT

1. What is flexible manufacturing system? Explain its components.
2. Describe the advantages and limitations of group technology and cellular manufacturing system.
3. Explain in detail the design of industrial equipment and its maintenance.
4. What is total productive maintenance? Explain the elements of total productive maintenance
5. Explain the waste treatment process in detail

31742K2 - KNOWLEDGE AND CHANGE MANAGEMENT

1. What is change management? Explain its nature.
2. Explain the various areas of changes in business.
3. Explain the Fisher's process of transition model
4. Discuss the change check points and improvement milestones.
5. "Knowledge management as management of information"-Elucidate

31743K3 - MANAGEMENT OF TECHNOLOGY TRANSFER AND ABSORPTION

1. Explain the main objective of convention on biodiversity
2. Discuss in detail about the IPR protection regimes.
3. Briefly discuss the benefits of cross-border movement of personnel

4. Explain the key technology diffusion routes.
5. Explain in detail the taxation and fiscal policy in technology transfer

31744K4 - GROWTH MANAGEMENT

1. Explain the features of creativity and Engagement
2. Discuss the merits of team based environment
3. Explain the steps to handle unsought consequences of growth.
4. Explain the various factors influencing sustaining growth
5. Discuss the similarities and differences between Kaizen and radical innovation

31745K5 - QUALITY MANAGEMENT

1. Write the objective of statistical quality control system
2. Explain the principles of zero defect manufacturing.
3. Explain the six sigma approach and process
4. Explain the global benchmarking in total quality management
5. “Quality awards-An image of business excellence”- Elucidate