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Question Paper Code : 21545

B.E./B.Tech. DEGREE EXAMINATION, MAY/JUNE 2013.

Seventh Semester

Mechanical Engineering

ME 2027/ ME 701 / GE 1452 – PROCESS PLANNING AND COST ESTIMATION

(Common to Production Engineering)

(Regulation 2008)

(Common to PTME 2027 – Process Planning and Cost Estimation for
B.E (Part-Time) Sixth Semester – Mechanical Engineering – Regulation 2009)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. What is SIMO chart?
2. Define 'Rating'.
3. List the information requires for process planning.
4. What are the two approaches to process planning?
5. Define costing.
6. What is meant by direct material? Give an Example.
7. Mention any two functions of cost estimation.
8. What do you meant by a realistic estimate?
9. What is meant by direct labour cost?
10. What is fatigue allowance?

PART B — (5 × 16 = 80 marks)

11. (a) (i) What steps are followed for doing a method study of job process? (8)
(ii) Write procedure of time study. (8)

Or

- (b) (i) What is the purpose of work measurement? Enumerate its uses. (8)
(ii) Discuss the tools are techniques for work measurement. (8)

Me2027 For May June 2014 Question Paper

K Morrison



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The Enigmatic Realm of **Me2027 For May June 2014 Question Paper**: Unleashing the Language is Inner Magic

In a fast-paced digital era where connections and knowledge intertwine, the enigmatic realm of language reveals its inherent magic. Its capacity to stir emotions, ignite contemplation, and catalyze profound transformations is nothing short of extraordinary. Within the captivating pages of **Me2027 For May June 2014 Question Paper** a literary masterpiece penned by a renowned author, readers embark on a transformative journey, unlocking the secrets and untapped potential embedded within each word. In this evaluation, we shall explore the book's core themes, assess its distinct writing style, and delve into its lasting impact on the hearts and minds of those that partake in its reading experience.

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