http://www.rgpvonline.com

[2]

4.	a)	Define PLM. Enlist its benefits to organization.	•
----	----	--------------------------------------------------	---

What is Product Life Cycle Engineering? Explain. 7

Discuss how six sigma is different from other quality

Explain the basic principal of Quality Function Deployment (QFD). http://www.rgpvonline.com 7

Describe the five step road map for implementing six

Briefly explain the concept of design for maintainability.

Explain the basic concept of Design For Environment (DFE). Why it is needed today?

Discuss the basic steps of life cycle assessment. 7

Explain briefly (any two) 14

Patents and copyright

Human factors and design for safety

Reliability based design

MMIE/MMCM/MMPD-201 http://www.rgpvonline.com

http://www.rgpvonline.com

http://www.rgpvonline.com

rights.