ourses » Six Sigma		Announcements	Course	Ask a Question	Progress
Jnit 4 - Wee	ek 3				
Course outline	Week 3 - /	Assignment			i
How to access the portal		Ibmitting this assignment h you have not submitted th			4, 23:59 IST
Week 1	Question 1 to 8	estions: 15. Each question ca are objective type question	-		er numbered
Week 2		2 are true/false statement qu 15 are multiple choice questi		n one answere are cor	rect ner
Week 3	numbered item		IONS. MOLE INA	IT ONE answers are con	rect per
 Lecture 9: QM Systems Overview 	1) is best k	nown for his zero defects ma sby	nagement.		1 poi
 Lecture 10: Cost of Quality and TQM Tools 	DemingJuranEdward Dem	ing			
Lecture 11: QFD and ISO 9000	No, the answer is Score: 0	-			
Lecture 12: QS 9000 and Awards	Accepted Answer Philip B. Crosby	s:			
Quiz : Week 3 - Assignment	2) Durability can be How well son	defined as nething, such as a product or	svstem, meet	s a specified standard	1 poi
• Week 3:	Indirect evalu		- ,		
Assignment		of performance			
Solution (Jan 2018)	The ability to	withstand pressure			
Week 4	No, the answer is Score: 0	incorrect.			
Week 5	Accepted Answer The ability to withst				
Week 6	3) Obstacles to imple				1 poi
Week 7	Lack of comp	anywide definition of quality			
Week 8	Lack of custo	omer focus ership, strong motivation			
Week 9	 All of the above 				
Week 10	No, the answer is Score: 0	incorrect.			
	Accepted Answer	e.			

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	Six Sigma Unit 4 - Week 3	
1	4) Failure mode and effect analysis (FMEA) provide a checklist procedure. Which of the following questions is NOT likely to feature on the checklist?	1 poi
	What is the likelihood that failure will occur?	
	What would the consequences of the failure be?	
	What would be the cost of avoiding failure be?	
	How likely is such a failure to be detected before it affects the customer?	
	No, the answer is incorrect. Score: 0	
	Accepted Answers:	
	What would be the cost of avoiding failure be?	
	5) Which of the following eligibility categories/ dimensions is not include in Malcolm Baldridge National Quality Award?	1 pa
	Leadership	
	Deployment	
	Strategic planning	
	 Business result 	
	No, the answer is incorrect. Score: 0	
	Accepted Answers: Deployment	
	6) Quality Function Deployment process is	1 po
	Component requirement-Technical requirement- Process operations-Quality plan	
	Technical requirement-Component characteristics -Process operations-Quality plan	
	O Process operations-Technical requirement-Component requirement- Quality plan	
	Technical requirement- Process operations-Component requirement-Quality plan	
	No, the answer is incorrect. Score: 0	
	Accepted Answers: Technical requirement-Component characteristics -Process operations-Quality plan	
	7) A self-assessment tool that checks the current health of the organization to better balance priorities, allocate resources and generate realistic business plan is comes under	1 po
	 The Malcolm Baldrige National Quality Award Deming Prize 	

- The European Quality Award
- European foundation for quality management model

No, the answer is incorrect. Score: 0

Accepted Answers: European foundation for quality management model

8) Which of the following eligibility category/ dimension is not included in Rajiv Gandhi National **1 point** Quality Award?

It is given by the Bureau of Indian Standards to Indian organisations that show excellence in their performance.

- The main focus of this award is on statistical quality control.
- It encourages the Indian manufacturing and service organizations to strive for excellence.

Establishing guidelines and criteria for industry in evaluating their own quality improvement efforts

No, the answer is incorrect. Score: 0

Accepted Answers:

Six Sigma - - Unit 4 - Week 3

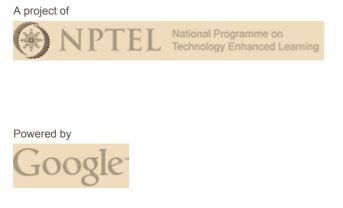
е	main	focus	of this	award is	on	statistical	qualit	y control.
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The main focus of this award is on statistic	cal quality control.	
9) Pareto principle advocates 20-80 rule		1 poin
O True		
False		
No, the answer is incorrect. Score: 0		
Accepted Answers: False		
	ging about improvements in product and servic y in goods and services design and associated	
True		
 False 		i
No, the answer is incorrect.		
Score: 0		
Accepted Answers:		
True		
11)Joseph Juran preached the "14 Points" for	or management in his quality philosophy	1 poir
O True		
False		
No, the answer is incorrect. Score: 0		
Accepted Answers:		
False		
	be standardized and that a well-designed, well- les confidence that the outputs will meet custor	-
True		
False		
No, the answer is incorrect. Score: 0		
Accepted Answers:		
True		
13)Which of the following statements are fal	lse referring to Kano model?	1 poir
The Kano model identifies 4 levels o	of design requirements	
Quality function deployment (QFD) make comprehensive QFD matrices	es use of the Kano model in terms of the struct	turing of the
The Kano model is useful in gaining	a thorough understanding of a customer's nee	eds
The Kano model can help marketing Buyer behaviour	g managers to understand Customer purchasin	ig criteria and
No, the answer is incorrect.		
Score: 0		
Accepted Answers: The Kano model identifies 4 levels of desig	ian requirements	
	agers to understand Customer purchasing crite	eria and
Buyer behaviour		

Six Sigma - - Unit 4 - Week 3

14) V	hich of the following options are not in the list of Deming's 14 points?	1 poi
	Constancy of purpose, new philosophy, continuous improvement	
	Mass inspection, training, fear	
	Supervision, costs	
	Reputation, barriers	
No,	the answer is incorrect.	
Sco	re: 0	
Acc	epted Answers:	
Sup	ervision, costs	
Rep	putation, barriers	
15) V	hich of the following statements are true referring to QFD?	1 ро
	Proposed by William Edwards Deming in the late 1960.	
	A process of translating customer requirement into technical requirement.	
	It improves communication and teamwork between all constituencies in the value chair	1.
	QFD is largely focused on testing the robustness of a design.	
	the answer is incorrect.	
	ire: 0	
	epted Answers:	
A pi	rocess of translating customer requirement into technical requirement.	
	proves communication and teamwork between all constituencies in the value chain.	

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