# King Saud University College of Engineering

# **Industrial Engineering Department**

# **IE 339 Quality Control**

**Group learning evaluation exam 5(individual Exam.)** 

#### Names& I.Ds

No	Name	ID
1		

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# Names& I.Ds

**Total Marks** 

No	Name	ID
1		
2		
3		
4		
5		

## **Question 1**

#### THE MAIN ELEMENTS OF QUALITY MANAGEMENT SYSTEM:

- a) Quality Policy, Quality Manual, Training, and Establish Quality Objectives.
- b) Quality Policy, and Establish Quality Objectives.
- c) Quality Manual, Training, and Establish Quality Objectives.
- d) Quality Policy, and Quality Manual.

#### **Question 2**

# INTERNAL AUDITS PROGRAM MUST INCLUDE THE FOLLOWING PROCESSES:

- a) Documented internal audit program, and Review audits
- b) Prepare annual internal audit program.
- c) Evaluate both the Quality Management System and every process in the loop.
- d) All of the above.

# **Question 3**

#### TRACEABILITY INCLUDING THE FOLLOWING ELEMENTS:

- a) Have effective, unique and accurate ID and labeling systems,
- b) Have effective, unique and accurate ID and labeling systems, and Maintain registers of received, processed, stored and distributed.
- c) Maintain registers of received, processed, stored and distributed.
- d) Have ID and distributed systems.

## **Question 4**

PROCEDURES FOR STORAGE AND RELEASE MUST COMPLY WITH THE FOLLOWING CRITERIA:

- a) Maximum storage time must be specified for each type of storage condition, System to identify (rules for reorder, release from storage, and ....etc.), Record show authorized person Documented procedures for exceptional release.
- b) System to identify (rules for reorder, release from storage, and ....etc.).
- c) Record show authorized person
- d) Documented procedures for exceptional release.

## **Question 5**

**EQUIPMENT MUST BE SHOWN TO BE:** 

- a) In good shape.
- b) Clean.
- c) Capable of achieving the performance required (qualification).
- d) All of the above.

# **Question 6**

#### MANAGEMENT REVIEW MEETING DISCUSS THE FOLLOWING ELEMENTS:

- a) Goals and objectives versus progress,
- b) Close out of complains and non-conformances,
- c) Third party assessments,
- d) Goals and objectives versus progress, Close out of complains and non-conformances, Quality monitors, External audits, Third party assessments, Feedback from Internal / external stockholder.

# **Question 7**

#### Effectiveness of corrective and preventative actions must be:

- a) Monitored and evaluated at management review.
- b) Include an investigation to determine root causes.
- c) Internal and external data is reviewed to identify problems and appropriate corrective and preventative actions.
- d) All of the above.

### **Question 8**

#### Action plans for improvement shall be:

- a) developed, documented and implemented as appropriate
- b) Prepare training plan.
- c) Management shall monitor effectiveness of the improvement action plan at management review meeting, Results of the improvement program must be communicated to all staff.
- d) All of the above.