

NCQC 2019 Knowledge Test _ Practice Paper No. 11

- 1) **Who pioneered 5S Concept?**
 - a. Takashi Osada
 - b. Sakichi Toyoda
 - c. Taiichi Ohno
 - d. Hiroyuki Hirano
- 2) **The 5S Concept was formally developed at?**
 - a. Venice Shipbuilders
 - b. Ford Motors
 - c. Toyota Motors
 - d. Piggly Wiggly
- 3) **Initially, when 5S Concept was developed as 4S, which two S were combined?**
 - a. SEIRI & SEITON
 - b. SEITON & SEISO
 - c. SEISO & SEIKETSU
 - d. SEIKETSU & SHITSUKE
- 4) **To sustain 5S we must...**
 - a. Have a 5S audit checklist for each area
 - b. Have management support.
 - c. Perform audits for each area regularly.
 - d. Train employees on 5S and expectations.
 - e. All the above
- 5) **Who introduced concept of 7 Waste (MUDA)?**
 - a. Kaoru Ishikawa
 - b. Sakichi Toyoda
 - c. Taiichi Ohno
 - d. Hiroyuki Hirano
- 6) **Which item is not a part of SORTING?**
 - a. Use of Red Tags
 - b. 48 Hour Rule
 - c. Disposal of Red Tag Items
 - d. Putting Tools at Point of Use
- 7) **During SORTING, which colour tags are used?**
 - a. Green Tag
 - b. Yellow Tag
 - c. Red Tag
 - d. White Tag
- 8) **Which is not a benefit of 5S?**
 - a. Reduced cost
 - b. Higher quality
 - c. Increased productivity
 - d. Greater employee satisfaction
 - e. A safer work environment
 - f. None of Above
- 9) **Which is not a correct pipe colour code?**
 - a. Yellow – Flammable Fluid or Gases
 - b. Green – Water
 - c. Orange – Air
 - d. Red – Hydrant Line
- 10) **What is the foundation of TPM Systems?**
 - a. TEI – Total Employee Involvement
 - b. Kaizen – Change for Better
 - c. Six Sigma
 - d. 5S System

- 11) Which is Correct?**
- SEIRI – Sort
 - SETTON – Set in Order
 - SEISO – Shine
 - SEIKETSU – Standardize
 - SHITSUKE – Sustain
 - All of above
- 12) In 5S System “Hygiene” belongs to**
- SEIRI
 - SEITON
 - SEISO
 - SEIKETSU
- 13) Which colour coding for pipes is not correct?**
- Water – Sea Green
 - Steam – Aluminium
 - Acid – Red
 - Air – Sky Blue
- 14) In 5S system, the benchmark rule for locating an item is**
- 10 Sec Rule
 - 30 Sec Rule
 - 60 Sec Rule
 - 90 Sec Rule
- 15) Which colour code for floor marking is correct**
- Yellow Aisleways, traffic lanes and work cells
 - White Equipment and fixtures
 - Orange Materials or product held for inspection
 - Red Defects, scrap, rework and red tag areas
 - All above
- 16) 5S System make waste and immediately visible**
- Bad Attitude
 - Poor Employee
 - Abnormalities
 - Absenteeism
- 17) When a Red Tag is to be used during SEIRI?**
- To identify an unwanted / unnecessary item
 - Unused item / machine / unknown item
 - Defective Items / Obsolete Items
 - All the above
- 18) Which is not part of 3F STANDARD?**
- Fixed Item
 - Fixed Quantity
 - Fixed Location
 - Fixed Responsibility
- 19) Which is not part of MUDA?**
- Transportation
 - Waiting
 - Wandering
 - Motion
- 20) Which statement is not true with respect to 5S?**
- It is to be done by shop floor people
 - Place for everything and everything on its place
 - Cleaning with meaning
 - When in doubt, throw / move it out

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Answer Sheet

Participant Name:
Circle Name:

Q. No.	Answer	Description	Marks
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