



Report on the Webinar
“TPM (TOTAL PRODUCTIVE MAINTAINENCE)”
Presented by

18.09.2020

On Sep 18, 2020, Time: 11.00 AM to 12.00 Noon

Department of Mechanical Engineering,
BSACIST Organized a Webinar on
“TPM (TOTAL PRODUCTIVE MAINTAINENCE)”

Coordinator <u>Dept. of Mechanical Engineering</u> Dr.Abdur Rahhman, Asst Professor Department of Mechanical Engineering School of Mechanical Sciences, BSA Crescent Institute of Science and Technology	Speaker: Mr. Mohamed Aatiq Asst Manager Immunotech Equipment private Limited
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PREAMBLE

A Session webinar on TPM (TOTAL PRODUCTIVE MAINTAINENCE) implementation and cost cutting analysis has been conducted on 18th September 2020, at BS Abdur Rahman Crescent Institute of science and technology, Chennai in order to provide Knowledge on TPM Standards and its Impact on Value Enginnering and Value Analysisis.


A total of 82 students and 2 staff members from BS Abdur Rahman Crescent Institute of science and technology, Chennai were participated. The entire programme was co-ordinated by assistant professor M. Abdur Rahman and supported Dr.S. Ravikumar.

The following topics were covered during the webinar

1. TPM
 2. TPM targets
 3. Motives of TPM
 4. Uniqueness of TPM
 5. TPM objectives
 6. Direct and Indirect benefits of TPM
 7. OEE – Overall equipment effectiveness, 14 types of losses
 8. Steps in introduction of TPM in a organization
 9. Organisational structure and pillars of TPM , 6. Pillar1 - 5s
 - a) Seiri
 - b) Seiton
 - c) Seiso
 - d) Seiketsu
 - e) Shitsuke
 10. 7. Pillar 2- JH(Jishu hozen)
 11. 8. Pillar 3- KK(Kobestu Kaizen)
 12. Pillar 4- Planned Maintenance
 13. Pillar 5- Quality Maintenance
 14. Pillar 6 – Training
 15. Pillar 7- Office TPM
 16. Pillar 8- Safety Health and Environment
 17. Case study on TPM implementation
- Further the speaker explained the significance of maintaining the TPM in manufacturing industries.



Coordinator



HOD (Mech)

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Sample presentation:

Standard Leadership Language

“Quality Means doing things right even no one looking”

When an abnormality occurs . . .

Is there a standard? YES	NO <ul style="list-style-type: none">• Develop and document the standard• Determine how it will be confirmed
Is the standard understood and being followed? YES	NO <ul style="list-style-type: none">• Train and/or improve the training.• Are the Abnormalities evident?• How is the process confirmed?
Is the standard sufficient? YES	NO <ul style="list-style-type: none">• Check and Improve the standard• Train the standard• Reinforce the standard and verify through confirmation

“Coming together is a beginning, staying together is progress, and working together is success”

Eighty-five percent of the reasons for failure are deficiencies in the systems and process rather than the employee. The role of management

180021602011 mech_b2018 has left the meeting

Meeting details ^

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