

Project Submission Criteria

1. The case study should be from any one of the below categories:
 - a) Discrete manufacturing (E.g.: assembly lines, machining, welding, casting, press shop improvements)
 - b) Bulk materials such as. Chemicals
 - c) Utilities (Maintenance, Waste and water treatment, Air Compressors etc..)
 - d) Lean (Productivity improvement and cost reduction projects)
2. The Project should be top-driven and should have used one or more of the following methods to study the processes and pinpoint the cause(s).
 - Shainin techniques
 - Statistical techniques
3. Organizations participating should be using Six Sigma methodology as the Company wide initiative to drive improvements.
4. The Projects to be presented would have been completed in the last two years which means the submitted projects should satisfy the following timeline criteria:
 - Project start time should be on or after 1st April 2018
 - Project end time should be on or before 31st March 2021
5. Each Organization should select **ONE BEST** project from the various projects done during the period stated above and submit it to the ACMA NR Secretariat.
6. For Organizations having plants or facilities at multiple locations, **ONE PROJECT FROM EACH FACILITY/ SITE / PLANT CAN BE SUBMITTED.**
7. **Projects should be documented in the standard template attached. If the Project is Problem solving, Six sigma Problem solving template to be used and if the project is Process optimization, Six sigma Process Optimization template to be used.**
8. **Application for joining the Competition through the attached Reply Form should reach ACMA (NR) Secretariat latest by Wednesday, 5th May 2021**
9. **Last date for submission of Project Presentation is Wednesday, 12th May 2021.**

Project presentation criteria

1. Projects have to be presented using the standard template attached. No other template should be used for presentation
2. The presentation has to be made by the Team Leader with the help of maximum of two team members.
3. The two members should have been directly involved in doing the project.
4. The duration for making the presentation will be 20 minutes with 10 minute duration for Question and Answer session
5. The projects will be judged by a panel of 2 or 3 Jury members from the Industry
6. The order of presentation will be done in a random manner

Project Evaluation criteria for competing at the Competition

Each project will be rated by each Jury based on the following Criteria. Average score of all the juries will be used for the selection:

- Deployment of Six Sigma Culture in the Organization
- Selection of the Project based on Organization objectives
- Problem understanding, Problem Definition and Measure phase
- Data analysis done to pin-point the causes/areas of improvement
- Selection and Implementation of solutions
- Identification and implementation of Monitoring and Control Methods for sustenance of results achieved
- Benefits achieved
- Presentation skills (Time management, Clarity in communication, Subject knowledge, Clarity in thought process)
- Question and answer session handling

Awards:

- The teams who achieve the First Three Positions would be announced at the Valedictory Ceremony planned for the evening on the same day. ACMA Secretariat would arrange to send across the Trophy after the event is over, being the virtual Competition.
