

BEML wins International Quality Award – 2018 in Singapore

BEML Team “SPARTAN” participated in **International Convention on Quality Control Circles (ICQCC)** at Singapore from 22-25 October 2018.

The team presented the case study on '*Minimizing Weld distortion in Metro Bogie Frame Manufacturing*'.

BEML has won the prestigious “*Gold Award*” competing with 475 teams from 15 Countries with 2100 participants across the Globe.

“SPARTAN” team of BEML, Bangalore complex led by Sri Niranjana Kumar Singh, Sr. Manager along with team members S/S Manoranjan Das, Asst. Manager & C Vasudevan; Manager presented the Quality Circle project based on six sigma techniques to ensure ‘**Zero Defects**’ manufacturing of Metro Car Bogie. Process optimization was carried out using **Taguchi Methodology**. With this, bogie frames are manufactured at BEML on par with international standard which has been approved by Delhi Metro Rail Corporation. It has helped in substantial saving on import cost and made BEML self-reliant in Metro Bogie manufacturing as a part of “**Make in India**” initiative.

It may be recalled that QC team from BEML, Bangalore Complex had participated in **International Quality Circle competition** and won “*Distinction Award*” in 2013 at **Taipei**, “*Silver Award*” in 2014 at **Colombo** and “*Gold Award*” in 2016 at **Bangkok**.



International Convention on Quality Control Circles 2018

22 - 25 October 2018 | Singapore

Certificate of Presentation

This is to certify that

TEAM SPARTAN

BEML LIMITED

INDIA

presented its project at the

International Convention on Quality Control Circles 2018

and receive the



Award

Organised by:



A handwritten signature in black ink, reading 'Ahmad'.

Dr Ahmad Mohd Magad

President, Singapore Productivity Association
Chairman, Board of Directors, Singapore Productivity Centre