

Auto News

ACMA



WINNERS OF THE QUALITY CIRCLE COMPETITION 2010-11

NATIONAL WINNERS

<u>Position</u>	<u>Name of QC Team</u>	<u>Company Name</u>
First	Warriors	Rane TRW Steering Systems Ltd.
Second	Swayam	Minda Corporation Ltd.
Third	Jidnyasa	Bharat Gears Ltd.

REGIONAL WINNERS

NORTHERN REGION

First	Sankalp	Rico Auto Industries Ltd.
Second	Innovative	Subros Ltd.
Third	Swayam	Minda Corporation Ltd.
Third	Josh	Napino Auto & Electronics Ltd.

SOUTHERN REGION

First	Warriors	Rane TRW Steering Systems Ltd.
Second	Sigaram	Lucas-TVS Ltd.
Third	Challengers 1	Rane NSK Steering Systems Ltd

WESTERN REGION

First	Eureka	Tata Yazaki Autocomp Ltd.
Second	Pragathi	Minda Stoneridge Instruments Ltd
Third	Jidnyasa	Bharat Gears Ltd.

The ACMA Quality Circle Competitions

The 6th National Quality Circle Competition was successfully organized on 5th August, 2011, in Chennai, in which Regional Winners contested for the 1st, 2nd & 3rd Positions. An eminent Jury, comprising experts from major OEMs and Auto Component Industry, adjudged the presentations made by 'Ten' QC Teams.

Mr. John Eappen, General Manager (Purchase) Ford India Pvt. Ltd., graced the occasion as Chief Guest and distributed the Trophies to the winning teams.

Winners of 6th National QC Competition are:

Winner

"Warriors" Quality Circle Team from Rane TRW Steering Systems Ltd.

The company manufactures Power Steering Pumps for Passenger Cars & Commercial Vehicles. Quality problem select by the team was **"Cycle Time high In 12LPM Rotor Slot Grinding"**.

The team has systematically used 7 QC Tools to find out the root cause.

Various counter-measures taken have resulted in reduction in Cycle Time from 130 Seconds to 80 Seconds. The productivity improved from 182 to 300 components / man / shift. This has also resulted into a cost saving of Rs. 20.34 Lac per annum.



"Warriors" QC Team Members

K. Baranidaran	Team Leader	M. Sivarajan	Facilitator
D. Deenan	Team Member	K. Ranjit Kumar	Team Member
P. Vinothbabu	Team Member	M. Alwin Asir	Team Member
T. Murugan	Team Member		

1st Runner Up

"Swayam" Quality Circle Team from Minda Corporation Ltd.

The company manufactures Lock-sets / Key Sets, Steering Column Locks, Petrol Tank Caps, Power Window Regulators, Wiring harness, Instrument cluster and Electronic security systems.

The Quality Problem selected by the company was **"Cycle Time Greater than Takt Time - To reduce cycle time from 17.2 seconds to 13.8 seconds"**.

Efforts of the team resulted into reduction of Cycle time from 17.2 seconds to 13.4 seconds. This also resulted into a cost saving of Rs. 4.47 Lac per annum.



"Swayam" QC Team Members

Geeta	Team Leader	Shweta	Dy. Leader
Balwant	Team Member	Mamta	Team Member
Bhawana	Team Member		

To recognise the outstanding contribution of the Associates, the QC Circle Team who won the First Position in the National QC Competition is invited to the ACMA Annual Session for collecting the Trophy from the Chief Guest.

2nd Runner Up

"Jidnyasa" Team from Bharat Gears Ltd.

The company is engaged in manufacturing of Spiral Bevel, Differential & Gears/Shafts for automotive, Off-highway, Agricultural applications, Furnaces, Continuous Gas Carburiser Batch Type Furnace with washing tempering line, PTO Assembly.

The target of the team was to **"Reduce Rejection of Pocket Milling for Part No. 2062"**. After applying the various tools, the QC team's efforts could finally reduce the PPM to "Zero" from 9492 PPM.



"Jidnyasa" QC Team Members

SS Nevrekar	Team Leader	PP Salaskar	Facilitator
SN Patil	Coordinator	AB Vaidya	Team Member
SG Suryavanshi	Team Member	VM Patil	Team Member

Chief Guest



Mr John Eappen,
General Manager-Purchase,
Ford India Pvt. Ltd

The Jury



Mr. Harish S Brijwal
Sr. Manager
(QA – New Development –
Electrical & HVAC)
Maruti Suzuki India Ltd.



Mr. S E Vinayagam,
Head (Low Cost
Automation Function),
Tata Motors Ltd.



Mr. M. Govindarajan,
Associate Vice President,
IP Rings Ltd.

Regional Award Winners

Northern Region

Sankalp

Rico Auto Industries Ltd.

Southern Region

Warriors

Rane TRW Steering Systems Ltd.

Western Region

Eureka

Tata Yazaki Autocomp Ltd.

**Sankalp
Team**



NR – “Sankalp” team from Rico Auto Industries Ltd.



SR - Warriors Team from
Rane TRW Steering Systems Ltd



**Warriors
Team**



WR – Eureka team from
Tata Yazaki Autocomp Ltd.



**Eureka
Team**

