

# QC Times QCFI BHILAI CHAPTER



"Quality is not an act, it is a habit"
-Aristotle

#### Chairman's Desk



Dear QCFI colleagues

It gives me immense pleasure to congratulate my fellow colleagues on this new quarterly issue of QC times of QCFI Bhilai Chapter. This prestigious professional body has been in the forefront in disseminating knowledge about Quality concepts, 5S, Problem solving tools & techniques and most importantly creating awareness amongst young minds and working professionals. I am happy to note that recently held session on Intellectual Property Rights has been very well received by the participants and will go a long way in helping professionals to plan for patenting of their products and services.

I wish our chapter continues in its journey to instill a culture of quality consciousness amongst the professionals by organizing learning and development sessions on topics of common interest.

With best wishes

**KKSINGH** 

#### Governing Council Members of QCFI BHILAI

#### Y K Degan Chairman Emeritus

K K Singh	A K Khanna	Deepak Prasad
Chairman	Vice Chairman	Vice Chairman
G P Sigh	J Manish Kumar	N K Dethe,
Secretary	Treasure	Jt. Secretary
Dr. Manish Raj	Manas Kar	Manoj Shah
Member	Member	Member
Surrender Lanjewar	Piyush Hota	Kamal Mukherjee
Member	Member	Member
Subhdeep Khan	Deepti Dubey	Vemu Jaipal
Member	Member	Member





Shri Arun S Bhatnagar (left) facilitating Mr.G.P.Singh(right)

A one day Workshop on briefing about "Quality Concepts" for Indore Institute of Science & Technology (IIST), Indore was successfully conducted by QCFI Bhilai Chapter. In the inaugural session, Shri Arun S. Bhatnagar, Director General, extended a warm welcome to guests, faculties and all participants. Shri Arun S. Bhatnagar, DG, IIST, Indore on his inaugural address, recollected systematic development of his student life and difficult circumstances in his early education-life.

# INITIATIVE AT IIST INDORE

Shri GP Singh, Director I/c., QCFI Bhilai Chapter explained the important aspects of TQM and 5-S. He elaborated the 5-S, Work Place Management through a number game which was appreciated by one & all 39 participants from IIST, Indore.

Shri Mukesh Tiwari, IIST, shares his view about the QC concepts during his service in TOYOTA & other company and the importance of this concept. Shri VR Raghuveer, Principal IIST encouraged the participants to achieve excellence by accepting the future challenges. Shri Santosh Dwivedi, GM-HR, of Shakti Pump, Indore, a leading manufacturer of all kinds of pump, as special guest, and Dr. Vivek Mishra, HOD-Mechanical, IIST were also present as Co-ordinator of this program.



Shri Mukesh Tiwari welcoming Shri Santosh Dwivedi (Left)



Shri VR Raghuveer welcoming Mr. SunilKumar Trivedi(right)

### **Quality Concept in VEDANTA, BALCO**

QC activities have been organised for new entrants in the organisation. This program was conducted to develop the culture of QC & to implement QC concepts. QC activities have been started in the VEDANTA BALCO, KORBA since 2014. This program was conducted to evaluate the development of facilitators & leaders (act as mentor) to implement QC concepts in the organisation. Shri Sunil Trivedi & Shri KS Tomar conducted the program on  $13-15^{\text{TH}}$  MAY 2019 in that total 32 teams of different LQC, QC & KAIZEN participated in the competition on QC concepts & Basic problem solving tools.

In another training program, Shri Sunil Trivedi had conducted from 17<sup>th</sup> to 19<sup>th</sup> April 2019, total 83 participants learn the importance of Quality Circle activities. They also learn effective use of basic problem solving tools by interaction after case presentation in the present competitive scenario. QC philosophy and 12 step methodology of problem solving etc. covered in the workshop.



Carbon Unit receiving 5-S Certification from Shri GP Singh

## बालको की सभी इकाइयों को 5-एस प्रमाण पत्र

भारत एल्युमिनियम कंपनी लिमिटेड (बालको) की सभी इकाइयों को क्वालिटी सर्कल फोरम ऑफ़ इंडिया (क्यू.सी.एफआई.) की ओर से 5-एस सिस्टम का प्रमाण पत्र प्रदत्त किया गया। 19 जून को कास्ट हाउस 3 एवं कार्बन विभाग को उनके 5-एस सिस्टम में उत्कृष्ट प्रदर्शन के आधार पर यह प्रमाण पत्र बालको के निदेशक (धातु) श्री दीपक प्रसाद और निदेशक (बिजनेस एक्सीलेंस परियोजनाएं, रिलायबिलिटी एंड एस्योरेंस) श्री अनुराग तिवारी की उपस्थिति में प्रदान किये गए। इस प्रमाण पत्र को श्री गोपाल प्रसाद सिंह (निदेशक, मध्य भारत QCFI) एवं श्री सुनील कुमार त्रिवेदी, इन्चार्ज, ट्रेंनिंग एंड डेवलपमेंट, QCFI भिलाई चैप्टर ने प्रदान किया। कास्ट हाउस एवं कार्बन विभाग के अधिकारी श्री संदीप प्रताप सिंह, (मेंटेनेंस प्रमुख कास्ट हाउस), श्री एम. रिव, (प्रमुख, कार्बन विभाग), श्री मुकुल वासनिक, (प्रमुख, GAP विभाग) और श्री आदित्या तिवारी, (प्रमुख, बेक ओवन विभाग), कर्मचारी एवं ठेका कर्मचारियों ने इस विशेस अवसर पर उपस्थित होकर बालको कम्पनी की एकजुटता को प्रदर्शित किया।

उल्लेखनीय है की पूर्व में इस 5-एस के सिस्टम को लागू करने में श्री दिनेश कुमार श्रीवास्तव, का.निदेशक, QCFI, HQ, का महत्वपूर्ण मार्गदर्शन रहा है। इसके अलावा भिलाई QCFI चैप्टर से श्री सुनील देशमुख, श्री सुनील बाजपाई, सुश्री दीप्ती दुबे का योगदान सराहनीय रहा है। इसके पूर्व पॉट लाइन, पॉवर प्लांट 1200 MW और पॉवर प्लांट 540 MW 5-एस से प्रमाणित किया जा चूका है। बालको के बिजनेस एक्सीलेंस लीडर श्री शास्वत पाठक व सुश्री आयुषी सिंह सह्प्रबंधक ने आयोजन में उत्कृष्ट भागीदारी की।







#### Quality Concept & 5S blown out in Dantewada



Shri Pankaj Pathak taking session

Four days' Workshop on "5-S, QC Concepts, Problem Solving Tools & Techniques (PSTT)" for students of 4th and 6th Semester of NMDC, DAV, Polytechnic Dantewada, Chhattisgarh was successfully conducted by QCFI Bhilai Chapter. In the inaugural session, Shri Mukesh Thakur extended a warm welcome to guests, faculties and all participants. The chief guest Shri Topeshwar Verma, Collector Dantewada, on his address in inaugural session recollected his student life and difficult circumstances in his early education life. He further said that even a primary education in Dantewada was not accessible just a few years back, but with the finest facilities today, along with science, medical and technical education is easily available to this Naxalite affected tribal area.

Shri Sunil Upadhyay DGM, CSR, NMDC and Smt. S. Upadhyay, President, Women's Club, NMDC - DAV, Dantewada were also present as special guest of honour. Shri Sunil Upadhyay encouraged the participants to achieve excellence by accepting the future challenges and that the administration of Chhattisgarh Government is determined to provide every resources available for improvement of the region. Shri Sunil Kumar Trivedi has initiated the technical session by giving brief about the Training Program and Modern Quality concept with respect to total Quality management.

After it, the technical session was continued by Shri Pankaj Pathak in which he explained meaning, definition and concept of "5-S". In continuation of this different topics of "5-S, QC Concepts and PSTT" was taken alternately Shri Sunil Kumar Trivedi and Shri Pankaj Pathak. Although the participants were from tribal area but their intelligence level, listening and understanding ability is remarkable. All the participants including college faculties took part with keen interest in syndicate task on different techniques.





One Day Training for QC Steering Committee members , Departmental QC Coordinators and Facilitators of QC teams is conducted by Shri Sunil Deshmukh, Sr. Faculty from QCFI-Bhilai Chapter. This training program was basically organised for awareness of Quality Circle activities to the Steering Committee members Departmental QC Coordinators and Facilitators of JNIL, Raipur. Total 66 Managers and assistant Managers participated as Facilitators in this workshop. Quality Circle Central Committee Chairman Shri Paresh Kalla, Vice President Power Plant, Shri SPN Pandey, Vice Chairman and GM of BF Operation and Vice Chairman Shri Akhilesh Vaishav, DGM DRI Operation attended this workshop through-out the day along with Coordinator Shri Manas Kar.

# **Quality Concept in JNIL, RAIPUR**



Shri Sunil Deshmukh addressing participants of JNIL, Raipur

#### "5-S" Work Place Management in JSL, Jajpur, Odhisha:



House Manager attending 5-S workshop at JSL Jajpur, Odhisha.



Inaugural Session Addresses by Shrimati RS Vaidya.

Over all 5-S system is practicing in total Nineteen (19) departments of JSL, Jajpur, Oddissa. Shri S K Trivedi & Shri Satyawan Nayak of QCFI, Bhilai chapter evaluated on present status of 5-S, Safety & Environment effectiveness amongst the departments of Jindal Stainless Limited (JSL) organisation. Some departments are doing excellent under 5-S namely Main Receiving Sub Station (MRSS), Captive Power Plant (CPP), Cold Rolling Mill (CRM), Coke Oven & By-Product (CO&BP), Environment Health Safety (EHS) & Quality Assurance Laboratory (Q&A).

Shri Kalyan Kumar Bhattacharya, (AVP) & Shri Nagraj K. Nayak, Head HR (AVP) of JSL are the key persons for effectively implementation of Quality Concepts in the JSL organisation. A workshop on "5S for home" was successfully conducted at JSL Manpur residential complex for the House Managers (Wife, spouses) and children of JSL managers on 28th May 19. The response was amazing as every participant took part in the event enthusiastically. The participants also ensured to organise a 5-S Home Competition in the month of July/August 2019. This workshop was supported by HR department and co-ordinated by central coordination team.





Program on Intellectual Property Right (IPR) at Hotel Marriot, Raipur, CG.