Quality Circle Annual Meet (QCAM) - 2015 September 08, 2015



Dr.P.R.Vasudeva Rao, the then Director, IGCAR & GSO and G.Srinivasan, Director, ROMG & RDG along with the participants during the valedictory function

Quality circle is a small group of employees doing similar or related work who meet regularly to identify, analyze, and solve work related problems usually led by a senior team member. After completing their analysis, they present their solutions to management for implementation and to improve the performance of the organization. Thus, implemented correctly, quality circles can help the organization to reduce costs, increase productivity, and improve employee morale.

In IGCAR, every year Quality Circle Annual Meet (QCAM) is conducted and the QC case studies are presented by the QC teams. QCAM–2015 was conducted on 08 September, 2015 at Convention Centre and SRI Seminar Hall, Anupuram in parallel sessions. Welcome address was delivered by Shri A. Jyothish Kumar, Director, ESG, the Presidential address by Shri G. Srinivasan, Director ROMG & RDG. Inaugural address was delivered by Dr. T. Paul Robert, Professor, Department of Industrial Engineering, Anna University, Chennai and vote of thanks by Shri G. Kempulraj, Head, Central Workshop Division.

Twenty Five Quality Circles and delegates (about 300 members) from IGCAR, schools from Kalpakkam and neighborhood presented QC case studies in a wide spectrum of topics covering Technical, Research & Development, Services and Education.

Professional judges from Quality Circle Forum of India, Chennai chapter, adjudged the QC case study presentations. Under the 'Mechanical and Manufacturing' stream, the PLUTONIUM QC Team bagged 'Dr. Placid Rodriguez memorial trophy', while EXCEL QC team bagged the 'Shri M. K. Ramamurthy memorial trophy' for Plant Operation and Services category. EINSTEIN QC form AECS-2, SIGMA VIER MAGNA QC from KV-2 and KURUMBU QC, Government HSS,Vengampakkam have won the "Dr. Sarvepalli Radhakrishnan memorial trophies" in the School category.

During valedictory function, the events were summed up by Shri. K. G. Subramanian, Convenor, QCAM-2015. The programme was concluded with the valedictory address and the prizes were distributed to the participants by Dr. P. R. Vasudeva Rao, the then Director, IGCAR & GSO and Shri G. Srinivasan, Director, ROMG & RDG. Vote of thanks was proposed by Shri T. V. Maran, EIC, ZWS, Member Secretary, Organising committee.

> Reported by G. Kempulraj, Member Secretary, Apex Steering Committee on Quality Circles, IGCAR QCAM 2015

Quality Circle Annual Meet (QCAM) - 2016 August 29, 2016



Dr. Arun Kumar Bhaduri and other senior collegues of the Centre while Shri C. Mani , Former General Manager, BHEL, Trichy delivering the inaugural address

Quality circle is a small group of employees doing similar or related work who meet regularly to identify, analyze and solve work related problems usually led by a senior team member. After completing their analysis, they present their solutions to management for implementation and to improve the performance of the organization. Thus, implemented correctly, quality circles can help the organization to reduce costs, increase productivity and improve employee morale.

In IGCAR, every year Quality Circle Annual Meet (QCAM) is conducted and the QC case studies are presented by the QC teams. QCAM – 2016 was conducted on 29th August 2016 at Convention Centre and SRI Seminar Hall, Anupuram in parallel sessions. Welcome address was delivered by Shri A. Jyothish Kumar, Director, ESG, The Presidential address was delivered by Dr. Arun Kumar Bhaduri, Director, IGCAR. Inaugural Address was delivered by Shri C. Mani, Former General Manager, BHEL, Trichy and vote of thanks by Shri M. Krishnamoorthy, Head, FS, CWD.

Totally twenty three Quality Circles and delegates from all groups (about three hundred members) from IGCAR, schools from Kalpakkam and neighborhood presented QC case studies in a wide spectrum of topics covering Technical, Research and Development, Services and Education. Professional judges from BHEL Trichy and TVS, Hosur adjudged the QC case study presentations. Under the Mechanical and Manufacturing' stream, the PLUTONIUM QC, CG, bagged 'Dr Placid Rodriguez Memorial Trophy', while EXCEL QC, FRTG bagged the 'Shri M.K. Ramamurthy Memorial Trophy' for Plant Operation and Services category.

During valedictory function, the events were summed up by Shri G. Kempulraj, Head, CWD. The programme was concluded with the valedictory address and the prizes were distributed to the participants by Dr . G. Amarendra, Director, MSG & MMG and Shri G. Srinivasan, Former -Director, ROMG & RDG. Vote of thanks was proposed by Shri T. V. Maran, EIC, ZWS & member secretary, organising committee.

Reported by

T. V. Maran, Member Secretary, Apex Steering Committee on Quality Circles, IGCA, QCAM 2016

10th National Conference on Recent Advances in Information Technology (READIT-2016) July 13-14, 2016



Dr. M. Sai Baba, Convener, READIT & Director, RMG, Dr. Sundeep Oberoi, Global Head, Enterprise Security and Risk Management, TCS, Dr. G. Amarendra, Director, MSG & MMG and Shri E. Soundararajan, SIRD during the release of souvenir at the inaugural function of READIT-2016

The 10th Biennial National Conference on Recent Advances in Information Technology (READIT) was organized by SIRD, IGCAR in association with the Kalpakkam chapter of Madras Library Association (MALA) during July 13-14, 2016 at Sarabhai Auditorium, IGCAR, Kalpakkam, with the theme of 'Information Access in Digital Era'. More than two hundred and sixty delegates including librarians from academic and public domain, Information Technology professionals and research scholars attended the conference.

The conference was inaugurated on July 13, 2016. Dr. M. Sai Baba, Convener, READIT and Director, RMG delivered the welcome address. The ceremony was chaired and presided over by Dr. G. Amarendra, Director, MSG and MMG, IGCAR. In his keynote lecture, he highlighted transition of libraries from static to dynamic and emphasized the need for relevant information access The chief guest of the conference Dr. Sundeep Oberoi, Global Head, Enterprise Security and Risk Management, Tata Consultancy Services, delivered the keynote address and highlighted the issues in information access in digital era. A souvenir was released by the chief guest. Shri E. Soundararajan, SIRD, Organizing Secretary, READIT proposed the vote of thanks. Dr. Amarendra inaugurated the exhibition of stalls by various vendors representing information science, information technology and library science.

The conference incorporated invited talks by domain experts in information science and technology, oral/poster presentations by research scholars and professionals. Intensive technical discussions on various aspects of Information Sharing, Big data, Cloud computing, Digital content creation, Infrastructure & access methods, Information science in IT and semantic web for knowledge



Dr. Arun Kumar Bhaduri, Distinguished Scientist and Director, IGCAR and colleagues of our Centre with the participants

Quality Circle Annual Meet (QCAM) - 2018 September 11, 2018

Quality Circle Annual Meet (QCAM) was conducted on September 11, 2018 at IGCAR. In the inaugural function, Dr B. P. C Rao, Chairman, Apex Steering Committee on Quality Circles (ASCQC) and chief Project Engineer, FRFCF welcomed the QC teams, facilitators, jury and chief guests on the dais and thanked Dr. Arun Kumar Bhaduri, Director, IGCAR for providing necessary financial support and encouragement. Dr G. Amarendra, Director, MMG & MSG, IGCAR delivered the Presidential Address. He highlighted the role of quality circles and how QCAM is being conducted for the past 20 years in IGCAR and particularly, lauded the participating student delegates for utilising this opportunity to know about quality at an early age. Dr. A. Sanjeeva Rao, Regional Director & Chairman QCFI, Chennai delivered Keynote Address and highlighted the ways to reduce costs, increase productivity, and improve employee morale through QC meets.



Lighting of lamp by Dr. A. Sanjeeva Rao Regional Director & Chairman QCFI, Chennai

Shri M. Krishnamoorthy, Head, Fabrication Section, CWD presented the vote of thanks.



runners were selected by the professional jury.

QC case studies were presented by the QC teams in two parallel sessions conducted at Sarabhai Auditorium and Raja Ramanna Auditorium. Twenty four QC teams and nominated delegates from all groups of IGCAR (about 300 members), MAPS and Schools around Kalpakkam presented the QC case studies in a wide spectrum of topics covering Technical, Research & Development, Services, and Education. Six professional judges from QCFI, Chennai chaired the QC case study presentations. Under 'Mechanical & Manufacturing' category, PLUTONIUM team from MC&MFCG bagged 'Dr Placid Rodriguez Memorial Trophy', while FERMI team from MC&MFCG bagged the 'Shri M. K. Ramamurthy Memorial Trophy' for the 'Technical Services' category. As part of QCAM-2018, Slogan and Poster competitions were conducted on theme titled "Role of Quality Circle in Digital India Mission". The winners and

In the valedictory function, Dr B.P.C Rao welcomed the Chief Guest Dr. A. Ravisankar, Director, RpG & Project Director, FRFCF and thanked the judges for accepting invitation and sparing their time for QCAM-2018. In his valedictory address, Dr. A. Ravisankar praised the efforts of quality engineers in large engineering projects such as DFRP and FRFCF and highlighted the example of 'Total Quality Management' success by Japan. Shri T.V. Maran, Head, Zonal Workshop Section, FRTG summed up the events of QCAM-2018. Dr. Ravisankar distributed prizes to winners and runners of the three QC categories as well as Slogan and Poster contests. Shri V Suresh Kumar, Head, RFS, MC&MFCG presented the vote of thanks. Top six QC teams including the winners and runners of each category took part in Chennai Chapter Quality Circle Convention (CCQCC-2018) held in Chennai during September 22-23, 2018 and four teams won GOLD awards and two teams won SILVER awards, obtaining eligibility to attend the National Convention.

Reported by Shri T. V. Maran, FRTG



Radiation Awareness Programme September 29, 2018



Dr. R. Baskaran, Associate Director, RESG, HSEG delivering the inaugural address

Radiation awareness program, for homemakers residing in Anupuram, on nuclear energy and radiation safety was organized by HSEG, IGCAR, in association with Indian Women Scientist's Association (Kalpakkam), IWSA (K) on September 29, 2018 at Convention Centre, Anupuram.

In the Inaugural function, Dr. S. Kalavathi, Convener, IWSA welcomed the gathering. Dr. R. Baskaran, Associate Director, RESG, HSEG was the chief guest and he elaborated the purpose of such awareness programmes and also quoted great Nobel laureates who worked in the field of radiation physics. Exhibits from MAPS, BHAVINI, ESL, RESG and TCPAS, IGCAR showcased various activities of Nuclear Power Plants (NPP) and DAE. Mrs Jalaja Madan Mohan, Head, TC& PAS coordinated the exhibition arrangements. Mrs Indirani Bhaduri, a keen supporter of IWSA activities formally inaugurated the Exhibition.

Following the inauguration, Dr. M. Manohari, RESG delivered a lecture on Radiation Awareness in English to the audience.



Mrs Indirani Bhaduri inaugurating the exhibition



MAPS Exhibitions



There were 106 registered women participants for English Session from Anupuram. The interactive session was lively with various questions raised by participants about radiation safety, use of radiation in food and agriculture and so on. A team lead by Shri R. Mathiyarasu, Dr. V. Subramanian and Dr. O. Annalakshmi clarified their doubts. Further, a game event with quiz and connection round of questions related to radiation and nuclear energy was conducted and participants actively interacted. Visit to the exhibits provided further interaction between the scientists and the participants. and 88 women residents attended this programme. Radiation awareness lecture in Tamil was delivered by Shri R. Mathiyarasu, Head, RBDS, RSEG. The audience interacted with keen interest and energetically participated in the game session revealing their focus and reception of the programme. The programme ended with vote of thanks by Dr. S. Padma, Treasurer, IWSA. Overall, the programme was a grand success in creating Radiation Awareness among women residents of Anupuram.

The awareness programme in Tamil followed subsequently

Reported by Dr. R. Baskaran, RESG



Colleagues from our department demonstrating the exhibits to the participants