



## NCQM's (8<sup>th</sup>) Best Educational Quality Enhancement Team (BEQET) Award 2013

BEQET award competition was held on February 1, 2014 at 4th floor, Seminar Room, S. P. R. J. Kanya Shala, Cama Lane, Near Chatkopar Rly Stn., Chatkopar (W), Mumbai - 400086.

Total eight teams participated in this competition. First prize was won by **Shri M. D. Shah Mahila College of Arts and Commerce, Malad, Mumbai** for their project "Go Green". Focus areas comprised reduction of usage of paper & electricity and water harvesting.



First Prize winner team with Chief Guest and some of the dignitaries

Second prize winner was **Dr. B. M. N. College of Home Science, Matunga, Mumbai** for their project "Enhancing worksite wellness of the non-teaching staff". Based on survey on health status of all 23 male & female non-teaching staff, appropriate diet, exercises and stress relieving measures were administered. Results were measured through improvement on Body Mass Index (BMI), Endurance, Flexibility and Strength.



Second Prize winner team with Mr. H. K. Taneja, Trustee, D. L. Shah Trust.

Third prize was won by Hindi Vidya Prachar Samiti's **Ram Nirajan Jhujhunwala College, Ghatkopar, Mumbai** for their project "Quick student service at office". Development of process flow map coupled with reduction of non value added activities helped them achieve their goal.



Third Prize winner team receiving trophy and certificate from Mr. Khushroo Khambata, CEO of D. L. Shah Trust.

### Shri M.D.Shah Mahila College of Arts and Commerce (MDSMAC)

Malad, Mumbai : First prize winner at BEQET 2013

#### PROJECT GO GREEN

##### 1. Scope of the Project

MDSMC is adept at adopting qualitative changes which prove beneficial to the institution and its stakeholders. In its goal to improve the existing processes MDSMAC has consistently used quality tools. Such an endeavour was the establishment of Kaizen group called Spark in 2011. Members from various divisions of the administration were participants of the quality group. With the aim to reduce carbon emission the group took up a project called Go Green which was arrived at after a brainstorming session. The project focussed on three problem areas - Excess use of paper, Shortage of Water during summer and Excess use of power. The problem areas identified by the group were -

**2. Excess use of paper** - Being a large educational institution with 9000 students and 200 staff members the usage of paper at MDSMAC is extensive. To curb the problem of excess use of the paper, the team suggested the following measures -

**2.1 Library Automation** - Prior to the adoption of SOUL system in the Library, each student was issued three cards - Borrowing, lending and Internet cards. Following a systematic process revolution under Go Green, a student's single ID card now accomplishes the functions of borrowing, lending and internet usage records. The change has been able to cut down the card consumption by 27000.



**2.2 MIS on Website** – The transformation of information relay from paper to technological use has reduced much paper use in the institution. MIS which is uploaded on the Website provides the following facilities - 10 year old question papers, Faculty APF Form, Stakeholders feedback Form, and College announcements.

**3. Shortage of Water during summer** - During the summer months i.e. the period from February to June MDSMAC suffers from extreme scarcity of water. To overcome the shortage the group suggested water harvesting which was implemented in 2012. With the implementation of the scheme MDSMAC did not experience water scarcity nor had use of water tankers to overcome water shortage. In the process MDSMAC was able to save substantial amount of money spent on water tankers.

**4. Excess consumption of power** - To reduce the excess consumption of power the suggestion of the group was converting from the ordinary incandescent light bulb to Compact fluorescent light (CFL) bulbs. A proposal was sent to UGC wherein MDSMAC demanded Rs 2 lakhs. The proposal was accepted by the UGC and MDSMAC was allotted Rs. 30 thousand. The fund was utilised to switch from the ordinary incandescent light bulb to Compact fluorescent light (CFL) bulbs in the computer labs, administrative office and the Principal's cabin.