

## 4. 2014 BEQET Prize Winners' Presentations

### 4.1 First prize winner :

**Smt. P. N. Doshi**

**Women's College, Ghatkopar, Mumbai**  
**Improving Standard of Living Through**  
**Institution-Village Partnership**

**Team Leader:** Dr. Ashok Salve

**Team Members:**

Smt. Meena Khetani, Dr. Leena Raje,  
Smt. Ketaki Deshpande, Shri Vasant  
Sarai, Shri Sunil Shingade, Ms. Madhuri Vaidya,  
Mr. Savji Vaghela

### 1. Background

**Smt. P. N. Doshi Women's College** (NAAC re- accredited "A" Grade) is actively involved in community work through its NSS unit for past many years. The college has so far arranged various extension activities such as tree plantation drive, rallies for social causes, plus polio drive etc. in nearby localities. It has also adopted two villages in the past for community work as part of community outreach programmes. This time the management and college decided to apply QET principles to bring about development in more structured way. Thus, the project on "Improving standard of living through Institution-Village Partnership" at "Ane" village was started.

### 2. The team

A team comprising management representative, Principal, Vice principals and some influential people from the village was formed. Actual team members were: Smt. Meena Khetani (Trustee), Dr. Leena Raje (I/C Principal), Dr. Ashok Salve (Vice Principal and Village Development Project Coordinator), Shri. Savji Waghela (Registrar), Smt. Ketaki Deshpande (Librarian), Shri. Vasant Sarai (Village Representative), Shri. Shingade (School Teacher at village). Vice Principal Dr. Ashok Salve agreed to coordinate and administer the work at the village.

### 3. The problem and likely causes

The project was defined as "Improving standard of living through Institution-Village Partnership". Possible causes were identified through, brain storming. Village survey, village meetings and medical camps were organized. Fishbone diagram was prepared for better understanding of cause and effect. Identified possible causes included lack of cleanliness, poor attendance in school, poor access to water, poor connectivity within the village and with city and absence of suitable livelihood sources. Because of these problems overall standard of living was very poor. Villagers were Losing lot of time in fetching water. There was higher disease prevalence and absentee of students from school. All these lowered standard of living of villagers.

### 4. Likely solutions

Likely solutions found out to solve these problems were motivating villagers to participate in project identification and implementation, providing consultancy for village development programme, availing funding from NGOs and donors, capacity building of villagers, construction of toilets and concrete surfaced road, bore well and pipe line in the village and providing play ground equipments, computers and educational aids in the school.

To achieve this, budgets for construction works were prepared with participation of villagers, Schedule for villagers to participate in manual work was prepared, medical camps and cleanliness drives were organised and villagers were given training for construction of eco-friendly soak pit toilets. School teacher was involved in identification of educational tools and aids.

With all these efforts following tangible and intangible benefits were achieved:

### 5. Tangible benefits

Tangible benefits include (a) Creation of infrastructure at approx 20% cost of Govt. cost (b) 900 ft Concrete road (c) 300 ft deep bore well and 2HP pump (d) Piped drinking water for whole village including school (e) Construction of 34 eco friendly toilets leading to increased cleanliness (f) Decreased disease burden (g) Play ground equipments (h) Sports material (i) School library (j) Audio visual aids (k) Improved attendance in the school (l) Increase in income and productivity

### 6. Intangible benefits

Intangible benefits comprise (a) Capacity building of villagers (b) Participation of villagers in development process (c) Students and teachers developed understanding of village problems and working solutions and (d) Understanding rural life



1st prize winner team receiving prize  
from Dr. M. B. Athreya

## 4.2 Second Prize winner : Dr. B.M.N. College of Home Science, Matunga, Mumbai

### Upgrading Infrastructure for Enhancing Skills

**Team Leader:** Dr. Shilpa P. Charankar

**Team Members:** Mrs Veena Verma, Mrs Sugandha Lad and Mrs Pradnya Ambr

#### 1. Project diagnosis:

After receiving the suggestion by NAAC exit report, feedback from students of final year, alumnae and industry expert as well as self assessment reports of faculty members, we realized the need for upgrading the infrastructure in the laboratories of Textile Science and Apparel Design department for enhancing students' skills and ultimately the overall performance of the Institution Faculty members identified the problem area for students' as :

- Late submissions
- Inefficiency in working conditions
- Limited exposure of latest technology
- Limited facilities in labs leading to inconsistent results
- Loss of interest of students in the course
- Limited employable opportunities

All the above resulted in dissatisfaction of students as well as staff.

#### 2. Improvement in satisfaction level

For this planned strategies were evolved, experimented and monitored for sustenance as follows :

Infrastructure facilities upgraded in terms of improved maintenance of laboratories and equipments. To introduce green practices new advanced equipments were purchased. Hands on training of newly purchased equipments to students and appointment of efficient Lab Assistant further helped the cause.

Staff and students' feedbacks were collected to analyze their satisfaction towards improved infrastructure facilities. Results showed a remarkable improvement that helped them to enhance their overall skills. 100% staff and students felt that working conditions in Labs improved compared to earlier two years. 65 % students reported maintenance of Sewing Machines was very good. It was very encouraging to know that more than 70% students showed their satisfaction for their improved performance during regular practical classes which also helped them to do their submissions on time.

#### 3. Focus on the future

This project helped the staff and students of the department to improve their skills such as improved efficiency and productivity, time management, presentation skills and also

rise in their motivation and confidence. This will ultimately help in achieving high level of success in future. As a part of enlarging application of this project, the staff members are highly motivated to continue with the implementation of planned strategies. In fact we are planning to apply for Business Excellence Award in near future.



Mr. H. K. Taneja handing over the second prize to the winners

## 4.3 Third Prize winner : St Francis Institute of Management and Research, Borivali (W), Mumbai

### Enhancing the Employability of the Students

**Team Leader :** Dr. S.S. Mohanty,  
Director - SFIMAR

**Team Members :** All Faculty Members and Staff

#### 1. Project diagnosis:

There's a wide variation amongst the students with respect to the knowledge, skills and attitudes and personality. Based on feedback received from a large number of prospective employers as well as alumni who hold senior-level positions in premier organizations, the Institute has attempted to enhance the overall development of the students by equipping them with the requisite skills required by the corporate sector and inculcating in them ethical values in life and responsibility towards society and environment.

#### 2. Techniques used and benefits achieved

SFIMAR has a very structured and balanced approach towards overall grooming of the students, so that they can be moulded and shaped to achieve their maximum potential. In this regard, SFIMAR runs a number of co-curricular and extra-curricular programmes, such as Group Discussion and Mock Personal Interviews; General and Functional Aptitude Tests and Training; Newspaper Reading; Sector Analysis; Technical Training; Alumni Interaction; Personality Grooming and Development; Boot Camp; Sensitivity Training; One-to-One Mentoring;

Anveshi – Student Research Paper Presentation Contest; Live Projects; Lifelong Learning and Extension Activities; Activities related to Institute's Social Responsibilities; Thought Leadership, Lead by Example, Mindfulness and so on

The project has enhanced the cognitive abilities of the students, fostered their overall personality, inculcated in them creativity, entrepreneurship and leadership skills. It has promoted ethical and social values and improved the emotional quotients of students. With the efforts of SFIMAR's dedicated Placement Team, there has been 100 per cent placement record and so far the highest compensation package received by a student in 2015 was Rs. 62.8 lakhs per annum

### 3. Response by the director

While receiving the award, Dr. S. S. Mohanty, Director, SFIMAR said that the Institute owes its success to the vision, progressive policies and support of the Governing Council and its Chairman, Bro. Alphonse Nesamony. SFIMAR invests continuously in the development of its faculty, by conducting faculty development programs, creating a research development value chain and nurturing innovation in pedagogy. Its management and leadership development programmes and the Entrepreneurship and Business Incubation Centre are designed to promote a culture of creativity and innovation by connecting academia and businesses. SFIMAR has adopted latest technology such as e-governance in order to streamline administrative process, instant review of faculty and students' performance, mentoring and monitoring. It has also created a cloud research repository and knowledge sharing platform for facilitating collaborative research work. .



Mr. M. V. Gandhi handing over third prize winners

### 4.4 Joint third prize winner : Dr. BMN College of Home Science, Matunga, Mumbai

### Implementation of Strategies to Improve and Sustain Enrolment

#### 1. The Team

1.1 Team leader: Mr. Abdul Rahman

1.2 Team members: Ms. Milina Pereira, Ms. Pooja Nair, Mr. Nitin Pawar, Ms. Sudha Lawrence, Ms. Shilpa Surulkar, Mr. Mohammed Yasin

## 2. The Problem

The BCA department of Dr. BMN College of Home-science was established in 2001. It was the first institute in Mumbai to introduce the BCA Degree course. The department succeeded in enrolling the required allotted seats for over 10 years. However it was observed that there was a gradual decline in intake of admissions and this posed a major threat. Based on structured Brain Storming the following factors were identified as likely causes.

- 2.1 Lack of awareness on existence of BCA Course in Dr. B.M.N College of Home Science
- 2.2 Misconception about SNTD being affiliated to Baroda University.
- 2.3 Threats from other Professional Courses lowering their cut-off percentages and
- 2.4 Impending recession in IT industry

## 3. Solutions tried

In order to combat the threat, departments drafted and implemented the following strategies:

- 3.1 Intensified awareness about existence of BCA Degree Course at Dr. B.M.N. College of Home Science
- 3.2 Efforts were made to dispel misconception about SNTD University affiliated to Baroda University
- 3.3 Increased advertisements through various media like College Website, Social Media etc.
- 3.4 Involved stakeholders like alumnae and current students to spread mouth to mouth publicity
- 3.5 Projected positive aspects like good infrastructure, felicitated university toppers and alumnae at major events in college

## 4. Results achieved

All the above structured efforts resulted in revering the negative trend in terms of increased number of inquiries and admissions, which improved placements in well-known IT industries. We also succeeded in involving more donors to sponsor financially weak students.



Mr. K. Khambata with joint third prize winners, Dr. Athreya and Mr. Taneja are looking on