## CRITERIA 7: Institutional Values and Best Practices

Key Indicator: 7.2 Best Practices

Best Practice I: Reach to Unreached

Best Practice II : Project Competition

**Principal**
Rajgad Dnyanpeeth's
Shri Chhatrapati Shivajiraje College of Engg.,
Dhangawadi, Pune-412206

## Best Practice I: Reach to Unreached

1. **Title of the practice :** Reach to Unreached

2. **Objective of the practice :**

   a) To create the awareness regarding higher Education among students in remote areas.
   b) To Emphasis the importance of higher education to students and parents in village area.
   c) To provide the information and guidelines regarding higher education among students in village areas.
   d) To motivate students from remote areas to go for higher Goals through education.

3. **Context:** The students from rural area are needed to have information and Guidance regarding higher education and carrier opportunities.

4. **The practice:** Under the guidance of Principal Sir, We plan and organize our staff to guide to rural area students regarding higher education and carrier opportunities available to them. We inform various options for higher education available to 10+2 students like Bcom, BA, BSc, BE, B.Pharm, MBBS, BHMCT, Etc. We solve their all Queries and doubts regarding education and carrier opportunities available for them.

5. **The process:**

   a) The head of the institute appoints staff and assign the work of this practice.
   b) Teams are formed containing five members in each team.

c) Permission from remote villages Grampanchayats are taken to guide students regarding higher education and career.

d) After getting permission from Grampanchayats, Schools, our team reaches to the villages with prior appointment and our staff motivates students regarding higher education and various career options available.

6. **Evidence of success:** The Practice conducted at villages, rural Schools and rural colleges were very fruitful. We were quite happy that we were able to create awareness regarding higher education among rural students and their parents. Many students were found motivated and curious to choose path of higher education to achieve better carrier. The awareness about higher education has increased in the students as well as in Parents. Total 60 students are enrolled for Engineering in our institute through this practice.

7. **Problems Encountered:**

Waiting period for the permission from Grampanchayats and Challenges of Covid.

8. **Notes :**

This Practice has been fruitful and efficient to make them understand the importance of the higher education. Our staff solved various confusions in the mind of parents of the students regarding higher education. The enrollment of students from reserved category and specially Girl students has increased notably toward higher education. The awareness about higher education has increased in the students as well as in parents.

1. **Title of the Practice: Project Competition**

2. **Objectives of the Practice:**

   a) To enhance technical skill and professional skill among students.
   b) To stimulate students and researcher to work on exciting projects.
   c) To understand best practices and demonstration of diverse project, new innovations, etc.
   d) To provide networking opportunity with industries that can help create breakthroughs.
   e) To relate the functioning of industry while working on project and understand how does industry function.

3. **Context:**

   Providing platform for students to show their technical skill and creativity.

4. **The Practice:**

   The proposed Technical Project Competition is announced to students from Electronics and Telecommunication, Computer Engineering, Mechanical Engineering, Civil Engineering. They are allowed to express their technical knowledge and creativity through their project presentation by exhibiting their ideas, innovations, developments while working on a specific project to solve real world problems and industry specific problems.

5. **Process:**

   a) Project coordinator of the department announces project competition date and rules through notice and register student or group for competition.

b) Any single student or groups of student of the department can participate in the competition.

c) All the participants interested in competition submit their names with project coordinator of the department.

d) Industrial or Academic persons are appointed as judges by the head of the institute. Judge can be any senior faculty from other college or an industry person. Appointment orders are issued to respective persons by institute.

e) Projects are displayed by the participants on the exhibition date.

f) Participants present their project in front of judges.

g) Best projects are awarded as winner rank 1, rank 2.

## 6. Evidence of Success:

Total 45 Projects were presented by student groups of our institute in project competition held in A.Y. 2021-22. The participants groups were from all branches Mechanical, civil, Electronics and Computer Engineering.

## 7  Problems Encountered:

Mismatch of schedule of resource persons.

## 8  Notes:

Institute has always been motivating students to participate in national competitions to enhance their technical and professional skill. Institute has been providing financial assistance to student groups who have best ideas and innovation in their project.