

## 7.2 Best Practices

Describe at least two institutional best practices

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

1. Title of the practice: - Encouraging the faculty members and students to do on line courses.

Goal: - To improve the quality of faculty members and to motivate the students for online courses like NPTEL, SWAYAM, Coursera.

The Context: - Now a day online courses have become immensely important for the Engineering students. Maulana Abul Kalam Azad University of Technology has introduced B. Tech Honours. Degree for the students, besides normal B. Tech degree. In order to achieve B. Tech with Hons., a student has to earn 20 additional points from online courses as prescribed by the University. So to encourage the students, college authority is emphasizing on these online courses.

Practice: - The faculty members and the students are encouraged to do online courses. The college has become a part of local chapter of NPTEL. One faculty member has been nominated as the single point of contact (SPOC).

All information regarding the commencement of new courses, registration is available with SPOC. The faculty members and the students are encouraged to pursue these courses for their development. In order to encourage the faculty members to pursue these courses, the management has decided to pay the entire exam fee if he or she passes the exam.

Evidence of success: - Number of students as well as faculty members pursuing these courses increasing steadily.

2. Title of the practice: - Coding and Poster presentation.

Goal: - To enhance the programming and communication skill of the students.

The Context: - Programming is an essential part of Engineering students, especially those of CSE. In order to enhance the programming skill as well as to develop a strong base, Department of Computer Science and Engineering organized a Coding and poster presentation competition title "C-Oders". Students showed immense interest towards this programme which is reflected from the number of student participation.

Practice: - The competition consists of two parts. The first part was for the individual students. They had to prepare the code for several programmes for the problems as given by the faculty members. For the Poster presentation part, several teams consisting of three to four students were formed. They had already selected the topic and on that they prepared the posters. They had to explain the contents to the faculty members.

Evidence of success: - Students had shown immense interest in this programme which can be reflected from the number of participants of the programme.

### **7.3 Institutional Distinctiveness**

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust

Provide the weblink of the institution in not more than 500 words

Since the beginning, OmDayal Group of Institutions has been working to enhance its reputation in West Bengal.

The motto of ODGI is to achieve academic excellence, promoting quality education with incomparable innovations in teaching and learning by empowering the manpower through innovative research and development.

With a distinctive vision to impact the society, ODGI provides the required skills for immediate employment.

Besides the required curricular activities, students are exposed to a number of other programs like group discussions, interactive seminars, and quiz competitions for the qualitative growth of the students. Through such programs, students are constantly motivated and encouraged to develop their leadership qualities and improve their communication skills. There is a constant endeavour on the part of the members of faculty and staff of the Institute to help students in this grooming process.

By means of Continuous Evaluation Process the faculty members keep a track and record of student's growth. Multiple tests are being held to provide enough opportunities for the academic growth of the students.

Grand infrastructure, well-equipped laboratories, spacious seminar halls and conference halls and reading halls, student mentoring , placements, technical fests provide a strong backdrop provide a vibrant backdrop to the academic as well as professional achievements for the students.