

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice 1

1. **Title of the practice:** MOOC Online Certification Courses: Enhancing the Technical Competence of Students
2. **Objectives of the practice:** To provide in-depth technical knowledge to the primary stakeholders of the institute—students and faculty.
3. **Context:** Engineering students often face challenges in demonstrating their technical competencies. As job competition intensifies, it becomes crucial for students to acquire specialized technical expertise in specific areas.
4. **The Practice:** The institute encourages students and faculty to engage with various online learning platforms (MOOC courses), including NPTEL, SWAYAM, Coursera, edX, NASSCOM Future Skills Prime, Udemy, IBM Edunet, Matlab Onramp, and IIT Spoken Tutorials.
5. **Evidence of Success:** Hundreds of students and faculty members have enrolled in different courses, enhancing their technical skills and knowledge.

Best Practice 2

1. **Title of the practice:** Skill Development Program
2. **Objective of the practice:** To enhance and refine specific skill sets of students.
3. **Context:** The Skill Development Program introduced by the institute aims to provide students with a dedicated platform for learning. The institute has established Centers of Excellence focused on emerging areas and technologies.
4. **The Practice:** These centers focus on key thrust areas to develop specialized skills that meet the needs of the industry.
5. **Evidence of Success:** These centers have been successful in terms of the activities conducted and the achievements realized by students and faculty.