7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual
Provide web link to: Best practices in the Institutional web site. Any other relevant information

Best Practices 1.
1. Title of the Practice:
Mentoring System for Students for Campus Placements/Internships: Empowerment through Employment

2. Objectives of the Practice:
- ❖ The Placement Cell and individual departments constantly provide a vibrant platform to meet the different needs of students for employability.
- ❖ The institution also organizes talks on academic and career development, training programs and workshops to bridge the knowledge gap between students and the job market.
- ❖ Also offers certification courses to all the students' right from first semester onwards.
- ❖ To minimize dropouts, improve performance and reduce stress of the students through personal counseling/mentoring.
- ❖ Mentoring is the most commendable practice implemented at Stanley.
- ❖ Through mentoring students are able to achieve all round development.

3. The Context:
- ❖ Implementation of mentoring system helped students in achieving certain objectives like inculcating discipline, punctuality, career building and motivation.
- ❖ Mentoring aims at addressing conflicts in attitudes, habits and knowledge of the students towards learning practices.
- ❖ Many of the students may not realize the importance of conceptual knowledge.
- ❖ Students are not aware of the skills required for employability.
- ❖ Helping young women to become economically independent through providing a wide range of employment and entrepreneurship opportunities has been the principle objective.
- ❖ Internships, training programmes and field visits are additionally a crucial focus for better employability.
- ❖ Placing students in summer internships enables the students to get hands-on training to make informed career decisions.
- ❖ It also facilitates potential employers to assess the suitability of candidates.

4. The Practice:
- ❖ Each teacher is assigned around 20 students for the complete duration of their study.
- ❖ They meet once a week to discuss, clarify and share various problems which may be personal or academic, etc.
- ❖ The mentors encourage the students to participate in co-curricular and extracurricular activities and sports.
- ❖ The mentors also counsel the students in need of emotional problems.

- ❖ Mentors take special care of weak students, who are given advice on how to study, prepare a time table for study and clarify the doubts and also given notes to study.
- ❖ Stanley designed a training program called CRT – Campus Recruitment Training.
- ❖ Students get trainings in both Technical like C , JAVA, DBMS, OS etc and Non Technical such as Aptitude, Reasoning etc through CRT.
- ❖ Our college has an MoU with Talentio to conduct rigorous trainings for better placements with high end packages.
- ❖ Every day, Talentio conducts 2 hrs of training in the FN and testing, doubts clearance will be held from 5 PM to 11 PM.
- ❖ Mentors will be keenly monitoring the presence, participation of the students, sends remainders for the absentees and monitors the active participation of students in test process also.
- ❖ Weekly report will be sent to respective mentors, HoD, Principal and the performance of students will be discussed, analyzed, motivated for better performance in the future course.
- ❖ A preliminary presentation organized by companies informs the students about the job profile, working conditions and growth opportunities.
- ❖ The companies then conduct their standard recruitment procedures such as written tests, group discussions and interviews.
- ❖ Stanley aimed at training students in specific skills required by the job market.
- ❖ Stanley coordinates with various organizations for campus placements.
- ❖ Reputed multi-national companies, and corporate such as Dell, Accenture, IBM, TCS, Wipro, TechMahindra etc are keen to recruit our students.
- ❖ Internships are to promote industry academia collaboration and to provide opportunities for professional growth and employment.
- ❖ Students are encouraged to undergo Internship under reputed organizations, Institutions like Internshala, DRDO, IIT etc and industrial / field visits to gain hands on experience, to have exposure to real time scenario.
- ❖ Students are encouraged to become members and attended various programs organized under the Professional bodies like CSI, IEEE, ISTE, ACM to improve technical skills, to get rapport with industry experts.
- ❖ College encourages students to: participate actively in conferences, workshops, present papers, Hackathons etc to improve technical as well as presentation skills and organize events to gain leadership and team work skills.
- ❖ Personality development program is organized for newly admitted students every year.
- ❖ The college also offers certification courses on an average to move beyond the curriculum knowledge.

5. Evidence of Success:
- ❖ Internships are to promote industry academia collaboration and to provide opportunities for professional growth and employment.
- ❖ Many Industry-Academia collaborations such as SalesForce, SmartBridge, RedHat etc are established wherein students get the opportunity to keep themselves abreast of the latest trends in the various sectors viz, artificial intelligence, data analysis etc.

- ❖ These add to the learning outcomes of the undergraduate programmes and courses being taught to the students.
- ❖ The placement record of the college has increased to a notable extent.
- ❖ Students have excelled and won prizes/ awards in various technical activities.
- ❖ Due to effective mentoring, a sea change in the performance of the students was witnessed.
- ❖ Mentoring helped in achieving improved communication/ presentation skills, problem solving skills, decrease in detention/dropout students in number, better results in the examinations, university ranks, increased participation in co-curricular and extra-curricular activities, better discipline on campus and respectful relationship between teachers and students.
- ❖ The students are more relaxed and have a healthy relationship with the teachers.

6. Problems Encountered and Resources Required:
- ❖ There has been a considerable improvement in the resources provided for placement activities.
- ❖ However, further resources are required for better multimedia rooms and other infrastructural resources to meet the increasing demand for placements in better companies.
- ❖ Lack of goal setting among few students.
- ❖ Dedicated Lab for continuous ONLINE Tests.
- ❖ Trainings on Latest technology as per Industry / Job market needs must be increased.
- ❖ Few meritorious students opt to drop out due to personal/family constraints (eg getting married etc).

Best Practices 2.

1. Title of the Practice: Teaching – Learning Process

2. Objectives of the Practice:
- ❖ To define outcomes of learning accurately and precisely.
- ❖ To organize the curriculum, instruction, and assessment right from the beginning to make sure that the learning outcomes are achieved.
- ❖ To develop a culture of continuous improvement.
- ❖ To ensure the completion of syllabus according to the academic calendar of College.
- ❖ To encourage teachers to adapt to advance pedagogical methods including ICT adoption in class room teaching.
- ❖ To improve pass percentage, average marks in each semester and enhance the number of ranks bagged by the college at the university level examinations.
- ❖ To increase the placement of college as quality of students would be improved.
- ❖ The teaching-learning and assessment methods are learner-centric and all the outcomes are defined and are made tangible.
- ❖ Instruction is given and learning outcomes are measured.
- ❖ If there are any gaps, corrective actions are taken to ensure Continuous Quality Improvement.

3. The Context:
- ❖ It has become essential for teachers to adopt to the latest pedagogic styles and include ICT in class room teaching.
- ❖ The teacher is a facilitator who supports each student to achieve her learning outcomes.
- ❖ Consequently, all educational activities – curriculum, delivery, assessment, and co-curricular activities have undergone a change.
- ❖ There was a poor link between education and employability. As a result, a large number of graduates had poor employability.
- ❖ Students focus more on attaining grades, but not on learning concepts.
- ❖ Stanley adopted BBB platform for ONLINE teaching.
- ❖ Students and teacher can interact simultaneously with the help of unique facilities like Multi User Activity.
- ❖ Wacom board can be used to have real time class room experience.
- ❖ Multiple teachers can work together as Presenter, Moderator to monitor attendance, post quiz, discuss in break out rooms, to conduct polling etc.

4. The Practice:
- ❖ Academic calendar is planned by the respective department under the instructions of Principal, Director and Dean and is uploaded on the website for information to students, teachers and to stakeholders.
- ❖ Every faculty prepares the academic planner in the form of course file which is audited by the department head.
- ❖ The heads of different departments monitor the pace of coverage of the syllabus.
- ❖ Timely Feedback is obtained from students regarding the content delivery by different teachers.
- ❖ Assignments, tests and evaluation are conducted at scheduled dates to improve performance in the semester – end examinations.
- ❖ Timeline of Assignments, syllabus coverage is monitored by Dean Academics at regular intervals.
- ❖ All the class rooms are ICT ready and all the departments adapted their class room teaching with the help of ICT.
- ❖ College uses both direct and indirect methods of Assessment of Learning (AoL).
- ❖ The direct methods are like End-Semester Examination, Multiple Choice Questions, Lab Exam, Class Presentations, Assignments, Projects / Group Activities, and Simulation, Case Study, etc.
- ❖ Indirect assessment methods such as Student Exit Survey, Student Satisfaction Survey, and Employer Survey are deployed.
- ❖ At the end of the completion of the programme, Programme Attainment Level is also determined.

5. Evidence of Success:
- ❖ A teacher should not only focus on what to teach but also on how to teach it.
- ❖ All teachers have adopted modern pedagogic styles and ICT in their classes.

- ❖ Timely completion of syllabus.
- ❖ Increased attendance in the classes.
- ❖ Improvement in results and have branch toppers and university toppers every year.
- ❖ Organizes various workshops/FDPs on thrust areas whenever new courses / programs are introduced before commencement of the semester.
- ❖ Faculty published papers in reputed Journals, presented in conferences and published patents.

6. Problems Encountered and Resources Required:
- ❖ Difficult to evaluate the attainment of soft skills in students.
- ❖ Student engagement for outcome-oriented learning in the classroom is a challenging task.
- ❖ BBB needs up gradations as the time changes.