7.2.1 Describe the two best practices successfully implemented by the institution as per NAAC format.

Title of the practice: -

Promotion of Eco-friendliness in the institution and beyond the institution.

Objectives of the practice:

1. To make society in general and campus in particular clean, green and eco-sustainable.
2. To inculcate environment appropriate behavior, environmental ethics and sensitivity among the students and society.
3. To create and spread awareness among students and society regarding environmental changes.

The Context:

The challenging issues are environmental problems like pollution, global warming, ozone layer depletion, deforestation, ground water depletion, solid waste particularly plastic waste, contamination of local water bodies, construction of kaccha septic tanks by locals and disposal of toilet wastes/excreta directly into the water bodies, ignorance among locals vis- a- vis environment and lack of environmental sensitive, ethics and conscience , shortage of non renewable sources of energy and need to harness renewable sources of energy.

Practice:

Organization of online dialogue on theme ecosystem restoration on 5th June 2021.

One day plantation drive-cum-workshop on the theme forest restoration: a path to recovery and well being on 9th April 2021.

Field visit to solid waste management plant on 10th march 2021.

Evidence of success.

Visible behavioral changes observed among the students and society towards the environment.

Proper disposal of solid wastes (segregation into different categories and recycle and reuse of recyclable and reusable wastes) ensued in the campus.

Successful growth of planted saplings and sown seeds.

Improvement in health of local water bodies is observed.

Shift to use of renewable energy sources and energy saving LED bulbs observed.

Deforestation has been reduced up-to some extent.

Afforestation and reforestation activities scaled up both within the campus and beyond.

Problems encountered and resources required:

Covid-19 induced lockdown during the year 2020-21.

Illiteracy and ignorance among the general public.

Title of the practice 2

Digital transformation of admissions, teaching, learning, examination,evaluation, training and extension activities.

Objectives of the practice:

1. To spread digital literacy among students in particular and society in general.
2. To make teaching, learning , training and extension activities more accessible and barrier and hassle free.
3. To provide alternate source of teaching, learning ,training and extension activities to the students , teachers and society.
4. To prevent the learning loss of students.

The Context:

Due to COVID-19 induced lockdown, off line/physical teaching , learning, training and extension activities had stopped.

The students, teachers in particular and society in general were not able to access any service through offline/physical mode.

Practice:

After 24th march 2020 all the teachers started taking classes through online/digital mode.

All the admissions were made through online mode including deposition of admission fee.

Examinations were conducted through online mode.

Students were encouraged to participate in various competitions like symposiums, workshops, poster making, webinar, seminar, conferences etc. through online/digital mode.

Teachers attended their training programs like Faculty developmental programs, orientation programs,refresher courses through online mode.

All the staff meets were taken place through online mode.

Teachers participated in various seminars,conferences,webinars,workshops etc etc through online mode.

Teachers used digital platforms for delivering awareness lectures related to covid -19 during pandemic period.

After the fall of covid -19 wave and consequent relaxation of lockdown all the teaching,learning,training and extension activities were switched to blend mode and which is still the norm of the college.

Evidence of success

Students and teachers became tech savvy.

Digital and financial literacy increased.

Teaching,learning,training and extension activities became accessible and barrier free.

Problems encountered and resources required

Lack of mobile internet coverage/penetration due to geographically backwardness.

Students belonging to economically weaker sections of the society donot own smartphones.

Requirement of digital devices {Laptops,smartphones] for distribution among students belonging to economically weaker sections of the society.

Lack of digital repository of knowledge in the campus.

Non electrification and lack of alternate sources of charging digital devices in certain hamlets falling in the catchment area of college.

College campus not fully digital .