

Best Practices, Session:2016-17

The institution has internalised the best practices in order to improve the functioning of the academic and administrative system.

Best practices No.1: Gender Equity: Gender equality also known as sexual equality or equality of the sexes, is the state of equal ease of access to resources and opportunities regardless of gender, including economic participation and making and the state of valuing different behaviours, aspirations and need equally, regardless of gender. Gender equality is the goal, while gender neutrality and gender equity are practices and ways of thinking that help in achieving the goal. Since, This College is a Co-Educational and every year large numbers of girl Students take admission in different courses.

- College also helps girl students to get different types to scholarship (national scholarship) is provided by government: Since 1969, the college has been assisting disadvantaged girls in receiving scholarships such as the e-Kalyan scholarship, Minority scholarship, and others.
- The college has separate common room for girls: A.S. Deoghar College has two campuses, one known as the ARTS campus and the other known as the Science campus. Every department of the arts campus has a separate common room for girls, and the science campus has a separate common room for girls.
- Many girls participated for NCC/NSS programme: Many girls have engaged in National Cadet Core (NCC) and National Service Scheme (NSS), sports tournaments, speech competitions, neat and clean campaigns, and other activities at the national, state, district, university, and college levels, in order to improve the college performance.
- Many girls participated for neat and clean environment programmes & use of dustbin: Many girls participate in cleaning the college campus and classroom, as well as motivating other students to use the trash can and create a happy environment. The college has also been recognised in a variety of fields. All the college's professors and staff to encourage the girls to keep the campus tidy and clean.
- We have created good environment for college and classroom: A.S. College Deoghar has created good environment among the Teachers & students. Many girls have cooperated in neat and clean environment, water saving, save electricity & plantation of trees inside of the college campus.
- Many Girls have achieved their goal: Many females initially obtain a bachelor's degree in the arts, commerce, or science, and teachers to assist them in accomplishing their goals and feeling happy to contribute to India's progress.
- To provide the special classes for girl students: Teachers should assist weak female students in bachelor's degrees in arts, business, and science in improving their grades and pursuing careers in the federal and state government services on time and through the proper channels. and to be elated at the prospect of contributing to the nation's progress
- There are 11 women faculties Out of 37 in the college all women faculties are part of important committees (such as IQAC, NSS programme officer, women cell sports in

charge, cultural activities in charge, and managing committee etc) and administration (library in charge, counselling cell etc)

A gender sensitization programme are also conducted time to time by the women cell in the lectures sports competitions, and programmes conducted by NCC And NSS units of this College girls Students Participate with full enthusiasm in each and every unit (academic as well as extracurricular activities) of the college with a view to quality improvement as the objectives of the institution. The college is making all out efforts to meet the aims and objectives which will enhance the employability of the students. For promoting community linkage as well as social responsibility the practices of extension activity the students have made an indelible imprint for the college.

Best Practices 02: Environmental consciousness & sustainability: The college is aware of the fact that higher education institution have to play a significant role to inculcate environmental consciousness among the future citizens of the country for environment upgradation. The college is working towards making “Eco-friendly” with the help of women cell and NSS. In fact, NSS units untiringly make efforts to keep the campus green. To keep the entire campus green inwardly, the college has a green audio/ environment committee. The environmental committee conducts project work with the students. Through various projects the committee members try to emphasis the fact that eco -friendly environment can make the society and surrounding happy. The NSS students also take care to make the campus polythene free – zone. College is located in an eco- friendly campus II of 2.69 acre. Most of the land are empty and have Opportunities for enhancing the eco-friendly environment. The following Works have been done in the campus which helps in the Environmental consciousness & sustainability.

The college is conscious of its responsibility for preserving and sustaining the environment. The students of environmental & waste management and environmental science are accorded projects to carry green audio so that the natural resources are optimally used. They carry air monitoring, water monitoring, waste and energy audit etc. The “CLEAN CLAN” society formed by the students of M.COM. have also shown its unflinching resolve for preserving the heritage and environment.

- Plantation trees on the large scale inside the college campus time to time: It'd like to mention that numerous trees have been planted on the campus of A.S. COLLEGE, Deoghar, in order to establish a neat and clean environment. The trees are planted from time to time for the benefit of all students and college staff. In front of the main entrance, there is a row of trees in Science Campus. In campus 1, there are some decorative plants and some big trees to keep the environment green. The NSS volunteers and Women`s cell take interest to plant samplings in college campus.
- Energy conservation: Staff and students are advised to turnoff lights and fan when they are not being used. Regular bulbs and tube lights have been replaced by CFL and LED lamps, to conserve energy, timely switching off bulbs gives it longer life. Students and faculty members are encouraged to switch off the computer systems, AC and other equipment`s to conserve energy. Language lab, smart class and other science labs are arranged to take advantage of natural light from windows.
- Water harvesting: In the playground and other land patches rain water percolates through the soils to recharge the bare well water table. Since there are no concrete

constructions of roads within the campus, the drain water drips inside the soil and keep the water level high. The lands scape of the college campus is such that there is no scope for check dam construction. Different trees have been planted to keep to environment eco- friendly. Trees have ground in vows to maintain carbon neutrality.

- Hazardous waste management: Hazardous waste management in college is negligible. Practical classes in the science faculty or in psychology do not produce hazardous waste. NSS conducts extension activity for local community to create awareness and consciousness.
- E- waste management: The e- waste generation is very minimal in the campus. Used computers and peripheries are exchanged under buy – back policy. Used batteries or UPS are also exchanged under buy – back policy.
- Any others: A. S. COLLEGE, DEOGHAR has two campuses -The arts and science block, Science block is away from din & bustle of daily life. It is free from noise and hazardous smoke pollution. Arts campus is on the main road.
- Cleanness programs conducted by NSS & NCC Time to Time.: NSS and clean – clan society launch the programmes for environmental awareness regularly. The energy is conserved by making optimum use of electricity. The campus street lights have been replaced with solar – vapor lamps, LED bulbs. Some street poles have solar vapor lamps. The efforts are being made to install solar panel on roofs of some building in shadow free zone. Many buildings like technical block have water harvesting units. The college has plan topology therefore construction of check dam not required. The college campus is green and every year trees are planted and botanical gardens of the college helps in reducing the carbon. The college has a number of vermi - composing units and a phytoremediation unit to manage waste management. At our place, there is no centre for disposal and recycling of e-waste.
- Innovations: Organic polymers have deleterious effect on environment and they degrade the level of the eco- system. These polymers are a significant challenge on air, water and soil pollution because they are often disposed in landfills. where they will remain for centuries into future slowly leaking toxins into soils as the time passes. Taking into cognizance of the above fact, we have utilised the natural polymers and flavonoids present in the plants for the synthesis of nanomaterials by using Green synthesis protocol.
- Encourage to students and teachers for save electricity, save papers, save water use of dust beans.
- Hosteller's use college campus for running, walking and playground for sports every day.
- Beautifully structured building.
- We have purified drinking water facility in every nook and corner