

(Approved by AICTE, PCI and Affiliated to IKGPTU, Jalandhar

#### **BEST PRACTICES**

To build a vibrant and supportive community by markedly expanding opportunities to connect and explore ideas for the benefit of nation and its people, Global Group of Institutes have sensed the societal requirements and provided excellent opportunities that are responsive to the needs of the community. Our educational institutes help students to meet Economic, Social, Creative and Environmental challenges to become participants in shaping their future. The institutes give each one ample scope to ponder and reflect on various knowledge portals in the library. Our best practices through delivery of variety of programmes will ensure the opening up of frontiers of higher order thinking and problem solving to instill and ignite creative sparks that lie in the young aspirants. The steps/initiatives followed by our institutes foster the cooperation between thoughts and actions by learning through exchange of ideas, expertise and best practices. Some of these practices are given below:

#### Best Practice - 1

1. Title of the Practice: IMPLEMENTATION OF GREEN INITIATIVES

#### 2. Objectives of the Practice:

- Follow sustainable construction practices.
- Solid waste management program to separate recyclable waste and dispose all waste in non-polluting and responsible manner.
- Energy and water conservation measures.
- Establish campus renewable energy sources like roof-top solar power plants, etc.
- Green belt development.

#### 3. The Context:

GGI believes that it is important for us to be involved in environmental issues therefore; we engage the campus community and take care of the environment and surroundings. The main aim of the practice is to impart knowledge, create awareness and develop an attitude of concern and to nurture necessary skills to handle the environmental issues and challenges. Our ambition is to stimulate each student and staff to increase their knowledge about environmental issues and be aware of the environmental aspects and their duties and responsibility towards the environment. In order to spread knowledge about our responsibility towards the environment, we continuously communicate this work both internally and



(Approved by AICTE, PCI and Affiliated to IKGPTU, Jalandhar

externally. The institute is more enthusiastic in the direction to improve our environmental impact by adding new initiatives to support nature and environment as well. So the following parameters are of main concern:

- To implement practices to ensure pollution free environment
- To use renewable energy
- To conserve water and energy in the campus

#### 4. The Practices:

The institutes encourage students and teaching staff to do the same and contribute to a green future. The institution focuses on promotion of recycling and reusing practices and sustainable environmental management that entails the principle of the 3 "R": "Reduce, Reuse and Recycle". The institute performs an energy study on the types of contracting, power required, most advantageous tariff and lighting mechanisms, taking into account the electrical needs of the campus. Also the institute takes advantage of natural lighting and study light needs in the different areas of the classrooms and work places. We encourage our students and staff to turn off lighting in unoccupied spaces, whether in meeting rooms or in vacant offices or in offices outside working hours and unused electronic equipment, avoiding the "standby" mode. Our efforts are more in the direction to improve the environmental impact and to support mother-nature. Some details of which are as follows:

- The institute has developed beautiful campus with Lawns and Botanical Garden.
- Bore well recharge pits are constructed in the institute's campus for harvesting the rainwater.
- The institute is using renewable energy like solar energy.
- Recently the institute has installed Solar Power Generation Plant of 10 kWh.
- The institute has preserved Flora and Fauna on the campus.
- Signboards/posters are displayed in the institute's campus for encouraging ideas of plastic-free campus, noise pollution, and environmental awareness.
- The institute organizes seminars/workshops etc. on environment-related issues.
- · LED bulbs are installed in the institute's buildings to save electricity.
- For Safety and Security Measurements, the institutes have fire extinguishers and CCTV system in campus.
- Protected Water Supply measures taken are: In-house water treatment plant and RO drinking water machines.



(Approved by AICTE, PCI and Affiliated to IKGPTU, Jalandhar

#### 5. Evidence of Success:

This best practice has proven to be successful through the following activities:

- Through periodical tree plantations, Flora and Fauna on the campus has enriched, which has turned into eco-friendly campus.
- Out of total required, electrical power consumption is met through the use of Solar Energy.
- Awareness campaign for the plastic-free campus through signboards/display boards made campus plastic free.
- Green audit and Energy audit of the campus is done periodically.
- For quality management system, the following are the evidential proofs:
- > Certification for E-waste
- Certification for Solid waste
- Certification for Water quality
- Certification for Air quality

Thus, initiative entitled "IMPLEMENTATION OF GREEN INITIATIVES" is practised in the institution in very efficient manner.

#### 6. Problems Encountered and Resources Required:

While carrying out this practice, following problems are encountered by the institute.

- Green Campus initiatives are challenging, so it requires determination and a long-term assurance from all the stakeholders.
- Green Campus initiative is rather expensive practice. It needs an expert advice and investment of resources.
- Sufficient manpower to maintain them.
- Less awareness of students and community towards environmental issues.

#### **Best Practices-2**

1. Title of the Practice: MENTORING PROGRAMME- A STEP FOR MULTIDIMENSIONAL DEVELOPMENT OF STUDENTS

Mentoring programme provides personalized support to students and aids in professional socialization. It serves as the platform to be student-centric and ensures the development of holistic individuals. Mentoring programme facilitates; establishing a vibrant relationship with



(Approved by AICTE, PCI and Affiliated to IKGPTU, Jalandhar

the student and teacher, installs the confidence in the students to seek advice, have informal discussions, discuss the problems and have a meaningful deliberation to attain the goal.

#### 2. Objective:

The objective of Mentoring is:

- To achieve the vision of the institution viz., to develop all round personality of the students on progressive lines.
- To provide a continuous learning process for both the mentor and the mentee.
- To establish the mentor as a role model and to support the mentee for personal and academic development.
- To establish a vibrant relationship between the teachers and the students that will
  ensure responsible behaviour and discipline.

#### 3. The Context:

The nature of students' background i.e. catering to different socio-cultural and economic diversity necessitates mentoring being opted as one of the best practices by the institution. The absence of institutionalized system of having a mechanism of mentoring, guidance and counselling in the region along with the obvious fact that some of the students are from remote areas and first generation learners makes it imperative on the part of the institution to provide mentoring i.e. guidance for all-round development of the students on academic as well as aesthetic lines. Moreover, it is aimed to align with the institutional mission and vision statement aiming to develop students on progressive lines. Finally, it was decided to start a scheme with our own students i.e. Mentoring Programme which imparts more interaction with students to develop their shyness, furnish language, etiquettes, confidence in study or in their personal life too.

#### 4. The Practice:

- Mentoring session is conducted weekly on a regular basis. This session is compulsory for every student to attend.
- In the mentorship scheme, a group of students from all the courses/semesters are allocated to each faculty (mentor).
- The mentoring parameters are based on four aspects i.e. academic, attendance, career and general.



(Approved by AICTE, PCI and Affiliated to IKGPTU, Jalandhar

- The mentors are provided with details of mentee's performances in terms of academic (weekly test, class test, mid-term and end-semester exam) and attendance records. The mentor also keeps track of the mentee's personal development such as co-curricular activities, discipline and career related issues.
- The mode of communication between the mentor and mentee can be established through different mode(s) namely- In-person, Phone and E-mail.
- The practice of the mentoring system is evaluated by the Principal and Dean bimonthly so as to ensure quality and efficiency in practice.
- The grievances of the mentees are taken up by the mentor and if necessary, it is forwarded to the relevant authorities for necessary remedial actions.

#### 5. Evidence of Success:

- There is a marginal increment in the number of students participating in various events held within and outside the college, since the implementation of Mentorship System.
- Increase in student attendance and improvement in students' academic performance.
- Improvement in the sense of belongingness about the institution.
- Increased student satisfaction.
- Improvement in mentees discipline, interaction and communication skills.
- Establishment of a vibrant relationship between teachers and students which has
  provided a congenial atmosphere in the class room as well as in the campus.

Hence, this practice of the institute is a step to imbibe in the students a rational positive outlook towards life thereby making them responsible citizens.

### 6. Problems Encountered and Resources Required:

- Problems are encountered in regards to the diversity in students' background and upbringing i.e. lack in the art of effective articulation, introversion and indifferent attitude etc.
- Students are shy to interact with low level of confidence and dialect too. Even they
  are unable to embark their problem to the mentor. It was just like to sketch something
  on plain canvas or plantation on bare lands in deserts. Such inhibition and lack of
  confidence prevents the students from actively utilizing the mentoring programme.