

# Best Practices-1

## **Collaborative Learning:**

Collaborative Learning is the academic approach of using a group of intellectuals to enhance learning through working together. Groups of two or more learners work together to share knowledge solve problems and learn new concepts. This is to ensure continuous and synergistic learning advancement of all of us.

## **Collaborative Learning in GIFT:**

*Success isn't about what we have accomplished; it's about what we have inspired others to achieve. Through this initiative, we aim to foster vision and strengthen professional ties and at the same time, open the window for new conversations and opportunities to grow more as an individual and as a Team-GIFT.*

The initiative had started on 28<sup>th</sup> November 2019 with the primary purpose of creating a platform that will give us the chance to share our knowledge about different technical proceedings, own research, occurrences, experience and current topics in news.

We had conducted a sufficient number of sessions and its time that we take the suggestion/opinion of the participants to make the upcoming sessions interesting, informative and effective.

All the SPOCs of the respective groups to conduct the next session on the topic “**How together we can make Collaborative Learning more interesting and effective.**”

The associates, depending upon their department and common area of interest, are divided into three groups.

**Group-A consists of associates from CSE/IT/MCA and ECE Sectors**

**Group-B consists of associates from EE/EEE, Mech. and Civil Sectors**

**Group-C consists of associates from MBA, Agriculture and BSH Sectors**

**SPOC of the Collaborative Learning Group initiative is Dr. Sujit Kumar Panda**

Assistant SPOC from Group A is **Dr. Sasmita Pani**

Assistant SPOC from Group B is **Dr. Satyajit Mohanty**

Assistant SPOC from Group C is **Dr. Biswaranjan Parida**

The SPOC and Respective Assistant SPOCs will be responsible for the smooth conduction of the Collaborative Learning of the respective groups, keeping reports for attendance, annual evaluation, and to report irregularities. The respective SPOCs will be responsible for preparing the agenda & circulating proceedings well in time. The SPOCs shall furnish a brief report along with the name of attendees and Absentees (who are present in the college but didn't attend the Learning sessions) before the day end of the next day, i.e on Friday.

On Thursday, one group will be in charge of managing the Hobby Clubs, while the other two groups will be engaged in deliberating technical sessions in two suitable places which will be intimated from time to time by the SPOC of Collaborative Learning Group. After 3 group level sessions, one Meeting shall be held where the 2 groups shall have a combined meeting.

The topic of the discussions shall be decided in advance by the concerned Assistant SPOC of the Group in consultation with the members of the group which shall include Talk on the Seminars or Workshops attended by the members in the recent past / Discussion on any current topics in News etc. The Assistant SPOC will circulate the topic/area of the discussion well in advance with the name of the Experts in the concerned area to all concerned.

Similarly, the topic of the discussions shall be decided in advance by the concerned Group SPOC for a meeting where more than one group participate. The meeting shall continue every week, even if there are no hobby classes. The day of the week can be changed, to accommodate university examinations, but the timing shall ordinarily be the same.

The experts will disseminate his knowledge in the subject/area with the appropriate presentation tool or by the physical display of the model or the subject under consideration.

The session will be followed in discussion mode where the other members of the group will participate.

The associates will be allowed to change group as per their personnel interest or Subject Area of Interest by taking due permission from their respective SPOC of the Group and SPOC of the initiative. The associate will be permitted to change the group once in six months.

As advised by our Respected Principal Sir, Attending this "Collaborative Learning Group" is essential, and will be viewed seriously.

## Objective

1. The primary purpose of this initiative is to create a platform that will give us the chance to share our knowledge about different technical proceedings, occurrences and the experience gained with due course of time by attending various seminars, workshops, by guiding projects, consultation or by experience.
2. The session will be followed in discussion mode where the other members of the group will participate. The associates will be allowed to change group as per their personnel interest or subject area of interest by taking due permission from their respective SPOC of the Group and SPOC of the initiative. The associate will be permitted to change the group once in six months. In this Pandemic situation we are participating on online Collaborative Learning session. Recently we have attended Collaborative Learning session on the topics like "National Education Policy" and "Tools and Techniques for Research Publication."

Evidence of success

- Exchange of Ideas and Technology helps to improve the technical knowledge of faculties.
- Helps in learning subjects beyond curriculum
- The learning and the brain storming session helps to gain knowledge on latest state of art technologies

#### Problems Encountered

- Difficult to accommodate the session during Academic Hours
- Few Faculties are unable to attend due to other academic activities
- As we have limited schedule, all faculties are not getting scope to present their topic of interest.

#### Resources Required

- ICT Enabled Class Rooms
- Smart Digital Board

## Best Practices-1

### Career Advisory and Augmentation Service (CAAS):

#### Objective

The GIFT has a dedicated “Self-Development and Placement Cell” the main objective of which is to groom the students to excel in the competitive world and to enhance their overall inter personal technical skills and maintain good placement record. The “Career Advisory and Augmentation Service (CAAS)” is a division running under SD & P cell that boosts the technical skill, communication assessment, language skill of the students. It basically gives training to the students to enhance their employability skills and help students to excel in language and communication skills. This cell trains the students to face interviews and boost the students’ confidence levels through soft skill training. It grooms the student’s up to the corporate level and to ensure that all eligible students must place in good sectors.

#### The Context

It’s a competitive age and students have to face lots of challenges to be employed. In this situation, if an institution has to find a place of repute and to employ the students in different sectors, it has to be different and it has to be elite in terms of academic and in terms of training it offers to enable the students to get a job successfully. If not, the survival of the institution is put under a question mark. In this context, it has become imperative for a reputed institution like ours to ensure to the level best, that its primary stakeholders are satisfied with respect to their expectations. Our management being not new to this aspect of success has a pointed focus on the training of the students for placement from the first year onwards. Within a short period, a placement has been established with an experience placement officer and a team. Since, then the placement process of the college has taken a step towards successful placement of students.

#### The Practice

The campus recruitment comes under the purview of the placement officer. The placement

officer is assisted by a team which consists of both technical and non-technical professionals. There are placement coordinators the activities related to placement training.

At the end of the third year, students are given the choice to opt for campus placement, the other choices being progression to higher studies/aiming to be an entrepreneur. The choice of the students is endorsed by the parent/guardian in writing. This choice stream lines the students towards his/her future. The intensive placement training is offered only to those who have opted for campus recruitment. It is worth mentioning that till the third year all students undergo the common training programs irrespective of the options they may be choosing. Such an approach to the training program ensures that all students get equipped to employability to a certain extent. The time table of the students is scheduled accordingly.

A systematic and scientific approach has been developed for effective training of the students towards campus recruitment.

Students irrespective of programs and year, they undergo with Mock Technical Interview, Personal Interview and Career Counseling on regular interval. Feedback is given instantly to the student's mail ids.

In 1<sup>st</sup> year, the placement cell providing training in mathematical and general aptitude tests and also developing language skills. In 2<sup>nd</sup> year, it provides communication skill development, mathematical aptitude training and training in different technological aspects. In 3<sup>rd</sup> year, the placement cell provides intensive training in programming skills, numerical skills (oriented towards company specific requirement). In the final year, it provides intensive training in group discussion and trained the students to face technical interviews and HR interviews.

Experts from different sectors also give lectures regarding placement of students.

### **Problems Encountered**

Number-wise top recruiting companies that for campus selection demand for day I and this demand is very difficult to meet.

- Although certain companies are willing to offer weekend internships spreading over two or three months, due to tight academic schedule, financial constraint on this part of the students, distance etc. students are not able to utilize such opportunities.

### **Resources Required**

Personnel with expertise in aptitude test and in developing soft skills can permanently be employed for continuous training of the students