

### **3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge**

Being an Higher education institution, it is the utmost responsibility of the institution to take initiations in creating and transferring knowledge. It is done through formally as well as informally.

In a formal way, the creation and transfer of knowledge is done through classroom teaching, guest lectures and many co-curricular and extra-curricular activities. Informally, it is done through the interactions between students and the faculties outside the classrooms. The interaction is done on many occasions such as for guidance or for mentoring.

For the purpose, every year, a number of textbooks and reference books are added to the college library. The faculties have been asked to prepare a list of reference needed in their subjects and then the purchase for the same is done. The students are encouraged to visit library and make use of the reference books and to read newspapers and periodicals.

Every year, a number of guest-lectures are held by various committees and also by some departments. Same way, some of the faculties go to other colleges as guest lecturers. This interaction enriches the teaching-learning process.

There are only 10 permanent faculties in the college. The rest of the teaching staff comprises of ad hoc or visiting faculties. While appointing such staffs, a great care has been taken. Dynamic and vibrant young faculties with doctoral degrees have been preferred for the same.

Innovative ideas have always been welcomed by the Head of the Institution and have also been endorsed by the Management.

The faculties are encouraged to follow research work in their respective subjects. They are granted duty leaves to attend seminars, conferences, workshops, and FDPs etc. to enhance their knowledge. Whenever and wherever, there is a scope for the students to participate in such programs, they too were facilitated by the institution to attend them. The expenses for the same are borne by the institution. The faculties are felicitated by the institution when they receive M.Phil. or Ph.D. degrees in their subjects.

Under Innovation system college has organised innovation training programme for students and also our Professor Maheshsinh Solanki has attended innovation training program at KCG (Ahmedabad )

## INNOVATION

Innovation Club D.I.Y. 4 students and 1 coordinator attended the workshop on 17-5-2022 in one day summer induction workshop at Rofel College, Vapi for hands-on training of kit.

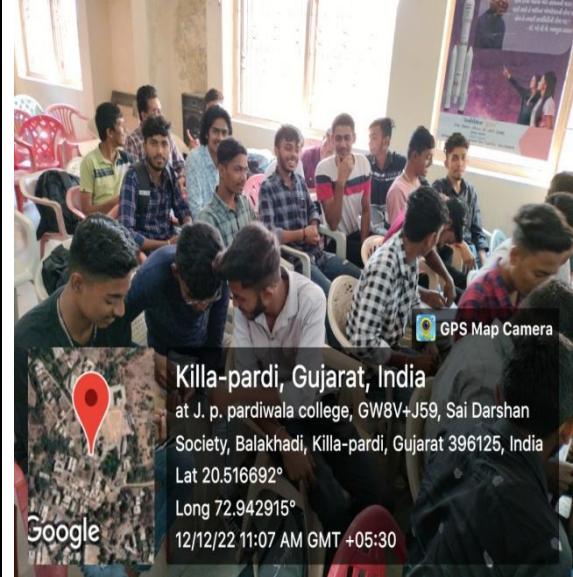


At the college level students were guided on SSIP under the Innovation Club also an essay competition was organized on how to start a startup. 22 students participated in it.



Prabod level training was organized from 12/12/2022 to 15/12/2022.

During this 4-day training, trainer Sapnaben gave direct training on various 10 kits allotted to the college. Students got hands-on experience using the kits themselves. 61 students participated in the training. Principal Dr. Gangaben and College Innovation Coordinator Prof. Mukesh Singh Solanki were continuously present with the students during this training.



K.C.G. Training on various kits was conducted from 02-01-2023 to 07-01-2023 for State Level Coordinators at Ahmedabad. Co-ordinator Mukesh Solanki was present in the training session.



According to the instructions K.C.G Gandhinagar, a small work of the seat board was done by the students so that the repairs can be done at the college level by using the mechanical kit.

