

Best Practice – 1. Earn and Learn

1. Title of the Practice - Fostering Earn and Learn Practice

2. Objective of the Practice-

- 1.To instill a sense of earn while learn among the students.
- 2.To engage the students in meaningful service that could be helpful to themselves and society.
- 3.To equip the students with skills, knowledge to work with various category people.
- 4.To impart the knowledge of Cyber Crime and Cyber Security
- 5.To select the volunteers (students) and To organize workshop and train the selected students of the College for conducting Cyber Security Awareness program
- 6.To aware the students and their parents (through students) about Cyber Crime and Cyber Security.

3. The Context- Our College is situated in socio economically backward area and near to the rural area. Most of the parents are from low income category. It is our collective responsibility to create self respect and earning capacity among the needy students. Our college runs the lifelong habit among the students.

Recently the use of internet through Laptop, Computers and Mobiles in the field of banking and other all-important sectors has been increased abruptly. It is very easy for common people to access the internet and any other sites from anywhere in the world. Along with the use of internet in banking online crime i.e. cyber-crime has been increased many times. This has initiated to Cyber security of our bank accounts and important data.Its big challenge to protect our banking passwords from being hacked. There is a need to aware the students and parents about different types of cyber-crimes and Cyber Security.

4. The Practice- We organized three Events under Earn & Learn Scheme such as

1).Sewing Training Programme- Three sewing training programmes were organized in session 2017-18. In this programme 21 students were participated. The 1,00,000Rs./ fund for training purpose was donated by Shri RajRajeshwar Sansthan, Akola to Earn & Learn Scheme.From this fund three sewing machines were bought. The trained

students had stitched the girls uniform of our college. The girls had given 1/3rd of their earning. In average the each girl has earned 4000-7000Rs. Within three months. This activity is continuously run from 2017-18 to 2019-20.

In 2019-20 one training programme was organized for the needy girls . Five students steaches college girls uniform and earn the money. The activity is run after the college working hours.The committee has now five sewing machines.

II) Cyber Security Awareness with Earn and Learn Scheme

As we know, in this digital edge, **Information and Communication Technology (ICT) in education** can lead to an improved student learning and better teaching methods. It has a significant and positive impact on student's achievements. This has increased the use of Mobile, Laptop, Computer and Internet in almost all the fields. Even a common people can also access the required information from anywhere in the world. This has created new criminal opportunities and online crime, cyber-attacks increases in multiples.

In order increase the awareness amongst the students, their parents and Teachers about different types of cyber-crimes and security, Department of Physics organized Cyber Security Awareness Program with Earn and Learn scheme in collaboration with Quick Heal Foundation Pune and Maharashtra Cyber Mumbai. Initially Memorandum of Understanding (MoU) has been signed by Hon. Principal of the College and Executives of Quick Heal foundation Pune. After creating awareness about the scheme amongst all the students of the College, 26 students have been selected through presentations with the help of Ms. DhanashriTemburnikar, regional coordinator, Quick Heal foundation Pune in the month of Dec. 2019. Workshop cum training was organized in three sessions in the college on 13th Dec. 2020. Ms. Sugandha Dani, Executive CSR, Quick Heal Foundation Pune conducted the workshop and delivered the lectures in two sessions on Cyber Crime and awareness. Mr. Prashant Kedare, Mr.Om Deshmukh, Constable, Cyber Police station, Akola conducted one session and delivered the lectures on practical examples of crime and precautions to be taken. Cyber law and procedure to be followed after unexpected involvement in the crime was discussed in the workshop. Training on communication skills and public speaking was also organized on in the month of October 2020 which was conducted by Ms. D. D. Mapari in the College.

After complete training and with legal permission of Education Officer, 26 volunteers in 13 groups visited 110 schools of Akola district and delivered 191 presentations on Cyber Crime and Cyber Security. This Cyber Security awareness program conducted from 4th Dec. 2019 to 5th Jan. 2020 in different schools and sensitised 38,240 students. Each Volunteer has got honorarium Rs. 500/- per presentation. Quick Heal Foundation paid Rs. 2,29,000/- along with expenditure for this Earn and Learn scheme to the college and distributed amongst the volunteers. masks, sanitizers, food packets and distributed to needy people in their society.

III) Online Forms Submission– The college students & alumni's of the college participated in this event. The students had fill up the admission form as the admission process was online. Also scholarship forms & the Mahaswayam Rojgar online forms of the SGBAU University were filled by the students. The computer & Printer were taken through earn & learn scheme. Every year 5 students work in this project.

5. Evidence of Success – As the objective stated above the students acquired the skill of steaching, computer and online cyber security skills. Through these skills the students are working at there home: the jobs such as DTP work and steaching, fashion designing etc.

Volunteers visited the schools and delivered the presentations in front of the Teachers and students. Really this is first and exciting experience of the volunteers sto visit the school and delivered the lecture as a guest. Organizers welcome the volunteers and shows proper hospitality The feedback form of the students and teachers, Video feedback of Principal, Teacher, volunteers and Photographs of the presentations shows that the objectives of the scheme has been fulfilled and College is succeeded in conducting the cyber security awareness program in collaboration with Quick Heal Foundation, Pune.

The Arts, Commerce & Science faculty students are earning while learning. These students are setting the benchmarks for our college. The students are earning for their educational, social and other needs. This indicate that the results of our practice is according to the need of local society. It was really memorable moment for volunteers. They earned Money, Knowledge, Experience and courage to walk in the society.

6. Problems Encountered and Resources Requires- To run the activity the first problem was the fund required for the equipments such as steaching machine, computers and printer but it was overcome by taking the fund from shri Raj Rajeshwar Sansthan. The main resource is the place or room to run the activity.

In cyber security awareness project; the problems like selection of schools, permission of the Principal has been solved in advance and visit plan prepared before to start the presentations. The problems of travelling/ transporting in different schools at different places have been solved with the help of parents of volunteers and proper planning before to start the presentation program. Coordinator and principal of the college were always in touch with the volunteers and their parents through mobile calls and used to enquire about their problems during school visits and solved them. On request, the Principal and the teachers of the schools have co-operated the volunteers for PPT presentations and made all the required arrangements of mike and sound system. Respected Head Master/Principal, concerned Teachers were personally present for the program and look after the discipline during the presentation.

1. **Notes-** Anyone can run this type of activity by raising the fund through various resources such as persons and institutions.

Department of Physics & Sociology, Shankarlal Khandelwal College Akola has organized this activity in 2018-19 also. This activity was followed by Online Course, quiz and training of the volunteers. Almost 240 Students of all the faculties completed the online course in the college from which 20 top volunteers were selected for this activity. These 20 Volunteers has given 114 presentations in 78 schools and sensitized 23000 students about cyber security. Quick Heal Foundation paid Rs. 1, 37,000/- in that year for this Earn and Learn Scheme. As a coordinator I would like to mention here is that, this cyber security awareness program is really should be implemented frequently and for students of other schools also. As we know, Students are now always in touch with the screen of internet. We can't stop them for using the mobiles and internet. Now a day, the students and parents are surprisingly using social media and different free software's. This increases the possibility to be a victim of the criminal activity. So there is need to aware the students about different types of crimes and security. After going through the complete activity which we have conducted from last two years, as a coordinator I experienced that this 'Cyber Security Awareness' with

‘Earn and Learn’ Scheme conducted in collaboration with Quick Heal Foundation Pune and Maharashtra Cyber Mumbai, is the best practice of the College.

7.2 Best Practice No.2

Title of the Practice- Prerna Sohala (Inspiration Ceremony)

Context - Prerna Sohala is a celebration held every year since the establishment of college, to celebrate the birth anniversary of Late. Shankarlalji Khandelwal, the founder of our parent society: Shikshan Prasarak Mandal on 01st August. This program is mainly convened to orient and inspire the students for achievements in various fields. This inspiration serves as driving force not only for the students but also for all those who are involved in the program to set and achieve their goal for personal development. The event is also a tool for orientation of our students, for our motto that is ‘Education for life and life for Nation’. This program is a part our mission that our students are godly and has tremendous potential. We strive for channelizing their potential in right direction for achieving the National goal.

Objective - Our objective is to create enthusiasm, optimistic energy and productive environment for the every new academic session. To incline the students for making achievements and outshine in their life by felicitating the achievers of the past academic session in a magnificent and splendid way.

- **Programme Report**-Following activities were organized on 31st July and 01st August 2019- Blood donation camp and Tree plantation program were arranged on 31st August 2019 to inculcate the value of social responsibilities and compassion among the students.

1) Blood donation camp was organized in collaboration with Hedgewar Rakt Pedhi, Akola. It was inaugurated at the hands of Dr. Maheshji Dhotre in the presence of honorable President, vice president, and other members. Total 30 students donated blood on this occasion.

2) Tree Plantation program was arranged in the college premises by environmental studies committee at 10:30 am. Trees were planted by all the dignitaries and students.

3) Interview of Dr. Maheshji Dhotre, Senior R&D Engineer, ABB Switzerland Limited, Baden, Switzerland, was organized on 01st August 2019 for the students. The interview was conducted by Dr. Prasanna Pande. In this way an opportunity was created for the students to directly get the guidelines by conversing with such eminent personality especially about the prospects of science career in Europe.

4) Live Interview of Shri. Sanjayji Gawande, Director, Galaxy Group, Mumbai was arranged. Glimpses of the profile of Shri. Sanjayji Gawande was shown through some video clips. All important points from his life as a child born in a poor family to a multimillion entrepreneur were highlighted in a very interesting manner. Students got an opportunity to know about the qualities, soft skills and efforts play a pivotal role in huge success.

5) Prize distribution programme was arranged on 01st August 2019. Shri. Sanjayji Khadase, Asst. Commissioner, Social Welfare Department, Amravati was the Chief Guest. Vice president of SPM Rajakumarji Chaware, Secretary Shri. Gopalji Khandelwal, President of Shankarlal Khandelwal charitable trust, Shri. Shantilalji Khandelwal, Special guest Shri. Sanjayji Gawande and Principal Dr. J.M. Saboo were present on the dias for Prize distribution. Program started with kindling of lamp followed by Prerna Geet 'Jivan me kuch karna hai' was presented by the students. More than 53 prizes were distributed to the students for their achievements in academics and sports. Five medals were sponsored by Khandelwal charitable trust to the toppers of each faculty. Rests of the prizes were sponsored by the teachers and some respectable persons from society. Teachers arrange prizes for the topper students in their respective subject. Letters of appreciation were given to many teaching and non-teaching staff members for their outstanding work and also to inspire others to outperform. Chief Guest delivered highly inspirational speech about key personality traits for becoming a successful person. Special guest Shri. Sanjayji Gawande spoke about the important qualities for becoming a successful entrepreneur and importance of entrepreneurship in the current scenario. Presidential address was delivered by Dr. Taratai Hatwalne who emphasized on the duty of students towards parents and nation. The program was concluded by Vande mataram song.

6) Evidence of Success – The activity Prerana Sohala is organized from 17 years in the college. The programme is arranged to give motivation to the students . The no.

of students get inspired and are successful in their life and career. The overall environment of the programme creates ambitions among the students. Due to which many students acquires University and college toppers prize in class, stream and subject.