S.U.S. Govt. College Sunam Best Practice—I

Session 2020-21 Online teaching during covid-19

Objective:

- 1. To continue studies and academic activities of students during lockdown.
- 2. To maximize students participation in online classes.
- 3. To provide syllabus content in the form of e-content so that each and every student can access them anywhere anytime and whenever needed.
- 4. To discover practical ways to teach online successfully.
- 5. To develop digital competence of teachers for effective teaching and learning.
- 6. To enhance the quality of teaching and learning during pandemic times.
- 7. To motivate faculty members in such a crucial period so that they can be utilise their time in teaching learning process and feel good in such a pity situation rather than being disappointed and depressed.

Context:

The prevailing system of higher education focuses mainly on academic aspects and performance. As all the courses demand continuity and regularity to complete the course content. The covid-19 pendemic has raised the significant challenges for the higher education community worldwide. A particular challenge has been the urgent and unexpected request for previously face to face University courses to be taught online. Thus the college has started online classes using WhatsApp groups, zoom app, Google meet etc. To improve interaction with the students and to increase involvement of students regular feedback and response have recorded so that their suggestions are incorporated in upcoming process.

The practice:

The very purpose of online teaching was to prepare teachers and students for online teaching. It was a big challenge to explore various alternatives to provide knowledge to the students during covid- 19. Initially online teaching and internet based learning was considered an option, an

alternative way to traditional learning. But during pandemic it became an essential element for maintaining the learning activity of the college. Thus an online teaching and learning strategy framework was developed for providing active and personalized education for all students to complete the curriculum. The various factor of this planning are:

- 1. **Completion of curriculum:** To engage students with online lectures, video lectures ,study materials ,project works ,test and assignments.
- 2. Extra support and counseling for learning: To encourage students to join online classes, online webinars, seminars and other activities.

3. Methods of teaching:

- a. The lectures delivered through various platforms were in simple language and conversational style.
- b. Relevent online videos from YouTube, self made YouTube lectures shared.
- c. Text and notes circulated.
- d. Audio lectures given out.
- e. Program and course wise WhatsApp group created for communication.
- f. Google forms used to organise various assessments and tests.
- g. You tube links of some faculty members.
- I. https://youtube.com/channel/UC97pvREZHDnrx6cHBtmsFwg
- II. https://youtube.com/c/ProfAshwaniGoyal
- III. https://youtube.com/channel/UCeEVmZKrP2XlGe2eQ5iweAQ
- IV. https://youtube.com/channel/UCUcxls3A5x1cmpd5rGYYXog
- 4. **Feedback on student participation and teaching learning experience:** Feedback on student participation is as follows:

Mode of Delivery Content	Percentage beneficiaries	
Uploaded videos	80% To 90%	
Google Meet, Zoom Clasess	60% to 80% Attended (Net work Issues)	
Study Material, Notes,	100% shared by teachers to students by	
	whatsapp groups	

5. Assessment and evaluation

Assignments sent through Whatsapp groups and circulated via Google form. The platform of assessment in the form of long and short type questions, online mock test were also part of assessment. Students submit their assignments on the Google form.

Evidence of success:

The practice prove to be really successful in inculcating online teaching skills among the faculty members and learning skills among students. The staff has benefited from additional professional development particularly in relation to force student preserveness and engagement in online study. Given that the teachers were asked with both content instruction and supporting students within the online learning environment. The learning program has been proved to be helpful for them in achieving these duel objective simultaneously. YouTube channels links made by teachers are available. Feedback collected at department level from students and parents was positive

Problems:

- 1. Due to Lack of immediate feedback teachers were unable to assess students understanding during the lecture.
- 2. Slow or bad internet connectivity become a hurdle in online teaching especially for students from ruler sector with poor connectivity.
- 3. Engaging students one of the problem faced by teachers during online classes.
- 4. Lack of technical knowledge
- 5. Communication with passive students was a major challenge
- 6. Online learning requires additional training for instructor
- 7. Online learning means more screen time
- 8. Online learning require good time management skills
- 9. Online education require more time then on campus classes

Best Practice-II

Title:

Students development and engagement to reach beyond academics during Covid-19

Goal:

- 1. To enable the students in recognizing the critical and life saving conditions.
- 2. To create a feeling of concern in the mind of students about social affairs.
- 3. Dedicating time to co curricular activities during pandemic provides students with the sense of social connection.
- 4. Co curricular activities are an excellent way for students to gain skills like creativity, collaboration, adaptability and management etc.
- 5. Co curricular activities channelize students talent.
- 6. Holistic development rather than only academics success of learners contribute to creating socially sensitive individuals which the main objective of the institution.

Context:

- 1. If something is inevitable, we shall have to learn to live with it and look for silver lining. it is said that every challenge comes with some opportunity and we must be vigilant to identify the hidden opportunities .education sector is one such sector. The sudden disruption in the middle of the academic session had left everyone astonishing to device effective ways of teaching and learning and other Co curricular activities.
- 2. Just giving online lectures is not enough to motivate the interest of learners in education. The facilitator is required to use a variety of tools to keep the learner engaged in learning process.
- 3. As the college shutdown in the mid of session during covid-19 the students have to utilise their time effectively beyond academic study.
- 4. Multi fold knowledge and co curricular activities keep learners active.

The practice:

Covid-19 awareness program was the need of the hour .following activities and events were conducted during the lock down. we conducted online elocution competitions, slogan writing competitions, mask distribution, vaccination camps, seminars, Webinars, awareness campaign, Mission fateh and many more. The detailed list of the co-curricular activities is as below:

Activity During Covid-19	Date	Total No of
		Beneficiaries
A Seminar Under Mission Fateh Run By Punjab	01/07/2020	150
Government.		
Poshan Maah Campaign (One Volunteer one Plant)	20/09/2020	10
https://youtu.be/SgI8msLs4Ak		
An Awareness Campaign against Covid-19	04/07/2020	150
https://youtu.be/90MDhtHnGyg		
Mission Fateh Against Corona Pandemic	12/08/2020	30
https://youtu.be/ce9nkQ41-tU		
Cleanliness on National Unity Day	31/10/2020	150
Online Competitions on the occasion of International	08/03/2021	150
Women's Day		
Jan Andolan Campagin Against Corona	22/04/2021	75
Online Competition and Workshop of Mask Making,	10/05/2021 To	70
Hand Paint, Block Paint & stencil Paint &Embroidery	13/05/2021	
Case Study About Uses of Medicines at Home on	16/05/2021	70
World Anti-Hypertension Day		
Online Competition in commemoration of 400 th Birth	20/05/2021	50
Anniversary of Shri Guru Teg Bahadur Ji		
Online Inter College Essay Competition On	09/06/2021	150
Environment System Under String Of Activities to		
Save Environment.		
Women's Day Jan Andolan Campagin Against Corona Online Competition and Workshop of Mask Making, Hand Paint, Block Paint & stencil Paint & Embroidery Case Study About Uses of Medicines at Home on World Anti-Hypertension Day Online Competition in commemoration of 400 th Birth Anniversary of Shri Guru Teg Bahadur Ji Online Inter College Essay Competition On Environment System Under String Of Activities to	10/05/2021 To 13/05/2021 16/05/2021 20/05/2021	70 70 50

https://youtu.be/90MDhtHnGyg		
Inter College Online Yoga Day Celebration And Quiz	21/06/2021	150
Competition.		
https://youtu.be/AWK9BQZKTX0		
Webinar On Teacher's Day	05/09/2020	50
Webinar On National Education Day	11/11/2020	50
Online Workshop on Working Model Making	18/05/2021	125
https://youtu.be/vPhDGiJ9JNY		
Celebration of Birth Anniversary Dr. B.R. Ambedkar.	14/04/2021	300
An online quiz program dedicated to the birthday		
anniversary of Dr BR Ambedkar was organized		
Shri Guru Teg Bahadur 400 th Parkash Utsav online quiz	26/04/2021	64
competition	20/04/2021	04
-	10/05/2021	50
Mother's Day Celebration an online creative	10/05/2021	50
competition was organized. It included competitions		
like song, poetic pronunciation, acting, photo framing		
https://youtu.be/5WxxsEzIMcQ		
International Labor Day Celebration On the occasion of	01/05/2021	50
International Labor Day, which is also known as May		
Day, on 01 May 2021, self finance and IQAC		
organized an online poster making and slogan writing		
competition.		
https://youtu.be/GqQkmwRjejA		

Evidence of success:

- 1. Prominent number of participation of students during co-curricular activities and webinars and online competitions.
- **2.** The NSS unit, Red cross, Red Ribbon club of the college serve the community throughout the covid-19. Their services make the work easy for the administration

Problems encountered and sources required:

- 1. Sometime technical issues we faced in the beginning.
- 2. Google platform, evaluators, resource person, updated computer system, audio system, internet, zoom meeting platform, video editors etc required for the activities.
- 3. Resources in terms of finance are required to upgrade technology requirements.
- 4. The facilitator have various ideas which they would to like implement in their class but due to shortage of time all of them cannot be implemented.

Principal

S.U.S. Govt. College Sunam