



VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY BURLA

ବୀର ସୁରେନ୍ଦ୍ର ସାଏ ବୈଷୟିକ ବିଶ୍ୱବିଦ୍ୟାଳୟ

(A UGC Recognized State Government University by an Act of Assembly, Estd. -1956)

P.O. Engineering College, Burla, Dist: Sambalpur, Odisha, (India) -768 018

No.VSSUT/IQAC/ 01/2023

IQAC
VSSUT, BURLA

Date: 01/08/2023

University Best Practices 2021-22

Best Practice-I

1. **Title of the Practice:** Transparency and timeliness in conduct of examination and result publication.

2. **Objectives of the Practice:**

- 1) To enable students pursue their volition and internship in time with on time publication of results
- 2) To minimize unnecessary litigation and ensure transparency.

3. **The Context:**

The institute has a provision of showing answer scripts to students after each examination. Additionally, in the face of the crisis created by COVID pandemic, the institute has adapted to the changing circumstances and employed an online mode of examination for completing examinations on time and following due procedure thus enabling students to pursue their volition in higher studies and placements without any delay.

4. **The Practice:**

After conduction of examinations, the examiners evaluate the copies by preparing a scheme of evaluation and answers to questions. After evaluation is over, before entering the marks in the portal, the teachers have to show the answer scripts to students. The students need to check the copies, discuss any doubts and finally sign the copies. The teacher has to certify that they have shown the answer scripts to students before uploading the marks. They also update the CO calculation excel sheet for attainment calculation of course outcomes and program outcomes. For conduction of different formats of examination such as during COVID pandemic, sensitization and training of students to make them aware of the new examination format and enable them to understand the significance of timely examinations.

5. **Evidence of Success:**

Due to the process mentioned above, the litigation (w.r.t. to RTI and court cases) and grievances of students relating to examinations has come down to zero over the past years

which used to be a major issue with the students. The examination date and the results publication is duly available on the website. This practice has resulted in continuation of examination in time and starting of the semesters according to the academic calendar. The evidence is in the form of an academic calendar available on the website.

6. Problems encountered and resources required:

The problems were mostly related to manpower availability in the examination section and examination automation process. However, the above issues were solved by outsourcing of staff and automation by SAMARTH portal.

7. Notes:

The university has a policy of showing the evaluated answer scripts to students which saves unnecessary grievances related to the evaluation process.

Best Practice-II

1. **Title of the Practice:** Service to community through regular and emergency blood donation and imparting education to the underprivileged through Sanskar Kendra.

2. Objective of the Practice:

The Social Service Guild (SSG) Society and Sanskar Kendra, since its inception has been an important and integral part of Veer Surendra Sai University of Technology, Burla in raising social awareness and engaging students in various social and community development programs.

3. The Context

The nearby villages provide the exact context for the the SSG and Sanskar kendra to organize various social welfare activities, render temporary financial assistance in the form of loans to the needy and deserving students, provide first aid facility during all the fests and events of the university, provide medical emergency to the needy students and temporary staff of halls of residences. There is a huge requirement of installation of dustbins, water coolers, and quotes in classrooms. Blood donation and other health and hygiene awareness are required for densely populated regions around the university.

4. The Practice:

Mega Blood Donation Camps are organised every year in university campus with the help of VIMSAR Blood Bank Authority where students, faculty members and other on-Teaching staff of the university and nearby community donate blood. The SSG Society organises Health Awareness Camps and surveys in nearby villages by giving adequate preventive measures about diseases like Chicken Pox, Malaria, Cholera and making them aware about hygiene and other medical facilities. Also organised are Health awareness seminars in VSSUT campus on various deadly diseases such as Cancer, AIDS etc. The students of the university and faculty members benefit from the information on prevention and cure of these diseases thereby building a healthier society for everyone.

Regular Classes for children from Class 1 to 12 are held according to the following schedule. Morning: 7.00 AM to 8:30 AM Evening: 5:30 PM to 8:30 PM. Morning classes are conducted by girls of VSSUT and Senior Students (those who have passed their matriculation while studying at Sanskar Kendra). Evening classes are taken by the boys of VSSUT according to the timetable. Usually, there are two to three classes a day. Weekly Sanskar and hygiene classes are also conducted for students. In addition to the regular classes, children are also engaged in the various extra-curricular activities like storytelling, drawing, dance, singing, drama, etc. The Sampark event is organized every 4 months which involves visits to nearby villages to examine the status of education as well as economic status of the villages. The Sanskar Kendra organizes major festivals and occasions like Ganesh Puja, Saraswati Puja, Raksha Bandhan, Holi, Diwali, Independence Day, Gandhi Jayanti Teacher day, Children's day etc. Also organized are Annual Sports Competition URJA, Annual Function PRATIVA and the Science Exhibition Programme named BUDDING SCIENTISTS. The Sanskar Kendra also occasionally organizes picnics and excursions for the children.

5. The evidence of success:

- ❖ Achieved the significant contribution to voluntary blood donation movement in ODISHA-2016
- ❖ Appreciation from The state blood transfusion council, ODISHA (Received from the Head of the Department, Transfusion Medicine, VIMSAR, Govt. of Odisha in the year (2018 and 2019)
- ❖ 465 units of blood were collected in the year 2018.

- ❖ 563 units of blood were collected in the year 2019.
- ❖ 103 units of blood were collected in the year 2020 during the corona pandemic situation.
- ❖ 450+ units of blood were collected in February 2022.
- ❖ Complete University Campus ,E-learning Centre, Central Garden were cleaned in September 2022.
- ❖ AIDS awareness campaign was organised on 1st December 2022- WORLD AIDS DAY at University Campus and in the nearby villages to spread awareness towards AIDS.
- ❖ Cancer Awareness Seminar was organised at Biju Pattnaik E-learning Centre by & SSG Society in collaboration with SUM ULTIMATE MEDICARE on 15th February 2023.
- ❖ Three of our students have pursued their B.Tech in Electrical Engg. , MME and Production Engg. in our own University VSSUT, Burla. Among them one has got placed* in WIPRO & other is working as Jr. Instructor at VSSUT, Burla.
- ❖ **Kuni Haripal** -Rank 43 (General) and State Rank 1 (SC women) in Diploma Entrance Test-2013.
- ❖ **Sukanti Khamari** - 99 /100 in Mathematics (10th Board -2016).
- ❖ **Smrutismita Majhi** -100 /100 in Mathematics (10th Board -2019).
- ❖ Our class-5 students qualified for Odisha Adarsh Vidyalaya (OAV) – 2 (in 2020), 2 (in 2021), 4 (in 2022).
- ❖ One student is currently pursuing COSA (Ophthalmic Surgical Assistant) in **MKCG Medical College, Berhampur** (Admission year 2021).
- ❖ Two students are currently pursuing their Diploma in Medical Laboratory Technology (DMLT) in **VIMSAR, Burla** and **BBMCH College, Bolangir** respectively (Admission year 2021).
- ❖ Two of our students, **Biswajit Mahanand** and **Anisha Haripal** are currently pursuing their B.Tech in Metallurgical and Materials Engineering in our own university **VSSUT, Burla** (Admission year 2021).
- ❖ Two of our students, B.Narashima and S.Balakrishna are currently pursuing their B.Tech in Civil Engineering & Metallurgical and Materials Engineering respectively in our own university **VSSUT, Burla** (Admission year 2022).

6. Problems encountered and Resources Required:

[Handwritten signature]

[Handwritten signature]

The major problems are that the two villages Kirba and Panitanki were never graced with development. There is widespread poverty and low standards of life at a time lagging the scale of decades. The major problem is "whether our efforts will make their lives any better?" with the limited resources. Second major problem is "How would we convince parents or guardians of students to trust us with their ward's career?" It was constant unabated support of student-teachers and the will power of our students who wanted to bring a change in lives of these kids.

7. Notes:

The work of SSG society and the Sanskar Kendra are unique in the region in the sense that the work is completely voluntary and still large number of students come forward to uplift the lives of those living around them and put smiles on their faces.

H. C. S.
01/08/2023

Director, IQAC
Director
IQAC, VSSUT
Odisha-768018

A. C. S.
01/08/2023

Vice-Chancellor
Vice-Chancellor
V.S.S. University of Technology, Odisha
Burla-760018