

DEPARTMENTAL REPORT 2021 – 2022

The department of Computer Science and Application started its journey in 2002. In this 21-year journey this was the first time that teaching had to be done in the blended mode. This pandemic instilled new innovative skills not only in students but also in teachers. The academic session 2022 started with a lot of enthusiasm. After a two year long online study students poured in for offline classes with a positive energy. The even semester started from February, 2022. The first thing the department focused on this year is to collaborate with the parents through electronic media. With this motive in view the department organized a parent teacher meeting on the 26th of March, 2022. The WhatsApp numbers of all the parents were collected, such that a digital notice board could be created, where any notice regarding the activities of the department and the attendance and marks of the students could be intimated to the parents. This would help parents stay updated about the whereabouts of their ward, and also to guide them properly.



Activities organized and participated:

- **Lecture series of Indian Air Force**

The third-year students from the department of computer science and application participated in a lecture series organized by the Indian Air Force in the college on 23rd March, 2022.

The lecture was intended to equip students with a clear idea about the roadmap and future

prospects of joining Indian Air Force Service.





- **One day hands on training in data mining tool 'WEKA'**

A hands-on training session in data mining tool 'WEKA' was organized on 31st March, 2022 by the department in Cluny Women's College, Kalimpong. The resource person for the event was Mr. Praveen Mukhia Titimus. It was a one-day event to provide hands on practice to the teachers of Cluny College to help them use this new tool efficiently.

- **Seminar competition**

Six students from the department, three from BCA and three from Computer Science participated in the seminar competition organized the science and research club on 1st April, 2022. The teams spoke on, trending topics like IOT (Internet of Things), 5G technology and Internet Security.

- **Participation in Music Fest**

A Music Fest 2022 was organized by the Music Club of St. Joseph's College, North Point on 5th April, 2022. Every department was invited to participate in the event. From BCA a 15-member band of vocalist and musicians were overseen by Mr. Pravat Titus Mukhia. The band performed a Hindi and Nepali medley consisting of 4 songs. From computer science there was a dance performed



by a group of 7 girls. They performed *Lavni* dance style on a mashup of Marathi songs.

- **Unit Test – I**

As a part of the continuous and comprehensive evaluation, the first round of Unit test for the session 2022 was held from 7th April, 2022 to 9th April, 2022. The test was held in two shifts in MR Hall 1 from 10am to 11am and from 1pm to 2pm.



- **Participation in Blood Donation Camp**

Students from CSA participated in the blood donation camp organized by the department of Mass Communication and Journalism, on 8th April, 2022. The camp was setup in the Main building of the college.



- **Training program for students on usage of NLIST**

CSA department in collaboration with the main college library, organized a one-day training program for the department students on 9th April, 2022. The motive of this program was to train the students on how to use 'Nlist' in order to access free resources such as books, articles and journals. It was a two hours training program and the resource person for the same was Dr. Debashish Pradhan (head librarian). The students actively participated in the event.

The students were divided into groups of twenty and each group was allocated a time slot so that they get hands on practice.

- **Participation in Art Competition**

The students from CSA participated in the Art competition held on 24th April, 2022. The competition was organized by the Art club of the college.

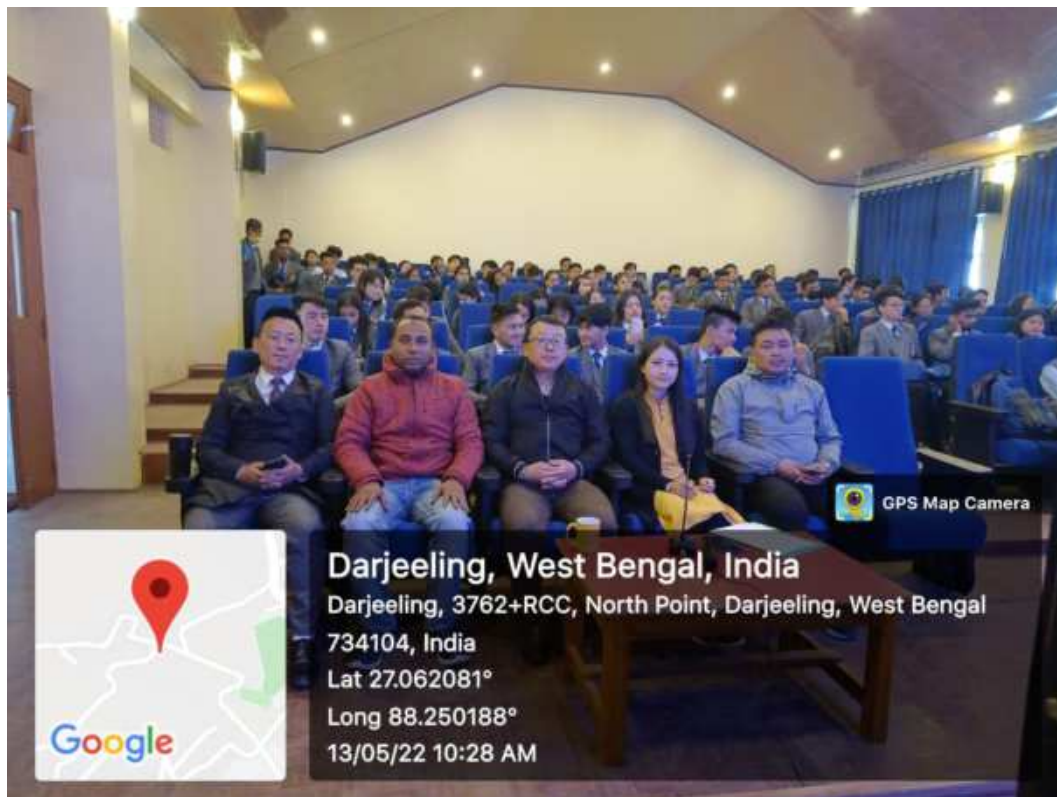
- **Cleanliness Drive**

On 7th May, 2022 the department took up the initiative of cleaning the department with the participation of the students. Every teacher with one of the semesters, was assigned a section of the department for cleaning. This cleanliness drive was mainly intended on instilling a sense of belongingness among the students. The team thought that this will help students interact with each other and also understand that the department and all its resources belong to them, and that they need to take care of it. It was a very fruitful event.



- **Minor project Presentation**

Every year the students of third year prepare a final year minor project as a part of their curriculum. This project is mainly intended on developing the practical skills of students. Students learn how to solve real world problems, involving real community issues more effectively. They develop teamwork and problem-solving skills. The department organized a final round of presentation for the project on 13th May, 2022.



- **Practical Examinations 2022**

The session ended with the semester examination. The theory exams were held in the online mode so teachers were assigned duty for paper distribution and paper collection. The practical examination however was held in the offline mode. The Practical started for 1st June and went up till 18th June, 2022.

