

CHRIST (Deemed to be University)
Department of Computer Science
A Report on Intra-department Technical Fest – “Revelations’18”
held on February 27, 2018

As per the culture of CHRIST, every academic year Department of Computer Science organizes intra-department technical Fest ‘**Revelations**’. The objective of this event is to provide a platform for the students to showcase their talent with a competitive spirit. This event is principally designed to develop and enhance the students’ technical skills as well as their soft skills.

The theme for Revelations’18 was “*Comic Con*” which is inspired by a conference held by the same name where various creative minds come together to share their work in the graphic novel field. Comic Con gathers developers, artists and various other technical professionals for an extravaganza of art and technology combined together. This theme was chosen to signify the power, leadership, unity and passion.

This technical meet was successful enough to attract all the PG students’ participation and the events were conducted for *10 days*. The Fest executed with a total of *13 events* planned and organized at its best of quality. Focusing on the types of events to include in the fest was decided by the Head of the Department, Programme co-ordinators, Faculty co-ordinators and the Student co-ordinators keeping the interest and need of the Computer Science PG students.

The post graduate Computer Science students were divided into three teams with the following names: *Z-Warriors*, *Avengers* and *Justice League*. Each group was led by a Group Captain.



Key note address by the chief guest
Dr. Pradeep Kumar, CEO, Amphisoft Pvt Ltd,
Bengaluru.



Infobahn, Bi-annual periodical released by
the chief guest.

The Fest began with sports events Throwball for girls and Football for boys. Students were participating in these events with more enthusiasm and also learnt how well they could work in a team. Date of conduct of the event: February 18, 2018.

Techies'18 was inspired with the idea of the Hackathon. Each group was represented by one team with six members. The teams were given three domains and each team has chosen their interested domain to develop the prototype and application within 48 hours. The teams were given the freedom to choose any technology for the implementation. The teams were evaluated on the basis of their choice of technology and implementation of functionalities as specified in the prototype. Date of conduct of the event: February 24-26, 2018.

IoT Challenge was the event aimed to test the caliber of the students in the domain of IoT. Each group was represented by one team with three members. The contestants were prototyping and developing IoT application on the theme 'Future Agriculture'. Teams were bringing their own kits and sensors. The teams were evaluated on the basis of implementation of functionalities as specified in the prototype. Date of conduct of the event: February 24-26, 2018.



Web Designing was conducted with the theme 'Comic Con'. There were 35 teams actively participated and proved their mettle. Teams were given in the bootstrap zip and expected output also explained well before the event. The evaluation criteria were based on the time taken to complete and closest to the expected output. Date of conduct of the event: February 19, 2018.

SW Debugging was one of the event which attracted more students to participate. There were 42 teams contested and each team was given 8 buggy codes in C language. The evaluation criteria were based on the time taken to complete and the number of successful debugged programs. Date of conduct of the event: February 20, 2018.

Poster Design was conducted with the theme 'Future Trends in Technology'. This event attracted more girl students and the contestants were creatively expressed their ideas in the charts. Date of conduct of the event: February 23, 2018.

Photo Shoot was another new event introduced in Revelations'18 which tested the creative skills of the students. The theme was given as 'Beauty in Eyes'. *Ad Shoot* was introduced for the first time in Revelations which aimed to test the students' creativity to produce short videos on some products of their interest with the duration of 90 seconds. The contestants

were challenged to prove their technical skill set on multimedia generation. This event witnessed emergence of new directors, actors, camera men and script writers among the students.



Sports



Poster Design

Gaming [Counter Strike 1.6] was conducted which took the students to remember their adolescent days. It is a team game where the terrorist team tries to plan and hide the bombs and counter terrorist team prevents from bomb to go off. Some valiant and dauntless gamers were identified and some incredible personalities arose. Date of conduct of the event: February 26, 2018.

The Inaugural ceremony of Revelations'18 was conducted on February 27, 2018. Dr. Pradeep Kumar, CEO, Amphisoft Private limited, Bengaluru was the chief guest for the function. In his keynote address, he gave us an insight about the changes around us that are happening, especially in the IT field, e-Box solutions and introduced few topics on the advancing innovations in computer graphics and multimedia fields. In the inaugural function, Infobahn, bi-annual magazine volume 21, issue 2 was released by the chief guest.

The presentations of Techies'18 & IoT Challenge and prelims of IT Manager were conducted in parallel sessions in the morning followed by *IT Quiz*. There were 6 teams competing to win the quiz master title. 5 rounds were conducted in the Quiz and each round was designed in such a way that it assessed the technical knowledge of the contestants. *IT Manager* was conducted in the afternoon, which was the big hit of Revelations'18. It was a tussle! All the three teams had put in their best to outstand one another.

Dr. Nithela Vincent, Head of the Department, Department of Commerce, CHRIST (Deemed to be University) was the chief guest for the valedictory ceremony of Revelations'18. In the valedictory address, Madam was sharing her viewpoints about the world of Artificial Intelligence and its implications in the near future. Finally, the program was ended up with the prize distribution ceremony. The winners were encouraged with attractive prizes and certificate of merit. The overall champion of Revelations'18 was *Avengers* and *Z-Warriors* was the runner up. Revelation 2018, truly stood up to its theme Comic Con.

After the valedictory ceremony, there was a cultural entertainment '*Musical Fusion*' where many talented musicians and singers came forward to showcase their talents.



Winners



Runners

Thus, Revelations'18 paved a way to explore the hidden talents of the students! It was an incredible experience and a great learning for both staff and students. The Department of Computer Science feels proud to organize such a successful event and would like to convey thanks to the Management for their timely advice and cooperation for organizing a successful Fest.

***** End of the report *****