Seminar on "Operating Systems- Concepts and Implementation" (October 17,2019)

A seminar was organized by the Computer Science Society on various topics of Operating System. All students of 5th Semester were given topics and they demonstrated and explained the topic assigned by PowerPoint presentation. They were marked on their content, confidence, explanation and illustration. The audience included faculty

of BCA and interested students of all the years. The seminar was organized with the aim that students get to know how the Operating system works and the main story behind its operation and implementation.

The seminar started from very basic definition of

operating system and its types, how operating system is loaded during startup and then moved to some advanced topics such as Scheduling, System calls, Process-its states and modes, Multithreading, Virtual memory, Paging and Segmentation. Focus was laid on the use of Real time operating system and their implementation. This was also a learning experience for the second and first year students. They asked questions to the participants to get a better understanding of the concept.