

Annual Report

DEPARTMENT OF COMPUTER STUDIES 2022-2023

WORKSHOP ON RESEARCH METHODOLOGY-FLUTTER

The workshop on Research Methodology-Flutter held by Department of Computer Studies from 15th June to 21st June 2022 commenced with a prayer by Dilgiya Shyju. Head of the Department of Computer Studies, Mrs. Aney Suphalamma N Mathew formally welcomed all the dignitaries present on the dais and participants. She mentioned about the significance of workshop on Flutter and it's aim.

Mrs.Simna Simon(IQAC Coordinator, Asst.Professor, NJC) delivered the presidential address, briefed about the importance of topic.



Ms.Juliet Mathew (Alumni 2018-21 BCA Batch) shared her views on the relevance of this programme. Followed by a prologue, the resource person Mr.Sinoor C (Software Developer CRONIOX) started the workshop on Research Methodology-Flutter with a presentation and later on proceeded with a demo. All the participants actively participated in the workshop and got the opportunity to know more about the significance of a workshop on Flutter through the demo session .Participants cleared their queries in between and it provided them a great opportunity to learn about this new and innovative technology.

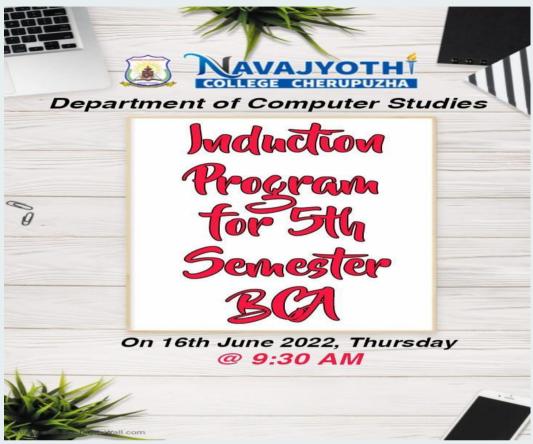
The workshop wrapped up with a vote of thanks by Mrs.Honey Johnson(Asst.Professor, Dept.of Computer Studies), who thanked all the participants, invited guests and everyone who had supported.





INDUCTION PROGRAM FOR 5TH SEMESTER BCA

Department of computer studies conducted the induction program for 5th semester BCA students on 16th June 2022, Thursday at 9:30 am.



At first Head of the department Smt. Aney Suphalamma N Mathew give a brief description about the subjects in 5th semester. Then she give an overview on what are the outcomes. She informed about the program and course outcomes. She provided the instructions and guidance regarding the programme as well. And had clarified the doubts from the students.

Later Fr. Sijoy Paul the Director of Navajyothi College talk about the program and interacted with the students by asking questions in between. The program was then concluded by Smt. Aney Suphalamma N Mathew.





PLACEMENT TRAINING PROGRAM: SIDE STEP TO CAREER

Department of Computer Studies arranged a placement training program on 23rd June 2022 at 11:30 am for the final year BCA students. Aney Suphalamma N Mathew formally welcomed Abin Michael the resource person who was the alumni of the department (Software Engineer at DCUBE AL System and services Trivandrum)



Abin Michael the resource person shared about the trends in IT field and informed the students on how to prepare for the interviews. He spoke about the possibilities that one can achieve after BCA. Then there was an interactive session where the students clarified their doubts.

The program was successful one and ended around 12:30 pm by a vote of thanks by the final year student Rincy Thomas.





ORIENTATION PROGRAMME FOR 3rdSEMESTER BCA

Orientation programme for third semester students was conducted by the department of computer studies on 11th July 2022 at 9:30 am at Seminar Hall.

At first Smt Aney Suphalamma N Mathew, HOD department of computer studies gives an overview about the orientation programme. She discussed about third semester subjects and had provided the instructions and guidance to the students. She explained about the course outcomes as well.

Then there was an interactive session with the students through which the students came to know more about the programme. The programme was concluded around 12:30 pm.





INDUCTION PROGRAMME FOR FIRST YEAR STUDENTS

On August 31, 2022, a first-year student orientation programme was held by the Department of Computer Studies. The purpose of the programme was to inform the students about their academic and extracurricular activities.



The department head Smt Aney Suphalamma N Mathew gave the students a warm welcome and gave the induction speech. The importance of internal assessments and the end-of-semester exam was discussed with the students as well as the syllabus throughout the session. The students also received a briefing on academic rules, curricular courses, and CGPA calculations. The students were informed about the numerous club activities available at Navajyothi College and the chances to excel in sporting events. The principal of the institution Dr. Aravindan M, felicitated the students giving an insight about the principles and ideology of the institution.



TECH TALK

On October 18, 2022, the Department of Computer Studies presented a programme called "TECH TALK." Mrs. Simna Simon, an assistant professor in the department of computer studies, gave the opening remarks. The teck talk was chaired by Mr Salbin Antony, a software engineer at One Click LLA Finland. In addition to discussing current technologies, skill-building advice, interview advice, and newer technologies, he also spoke on the importance of programming abilities for students who want to succeed in the rapidly developing technological field.



He also made aware that how students can improve their soft skills during the course. The discussion was also conducted about further possibilities after BCA. The program's student coordinator, Sebastian Reji, a second-year BCA student, gave a formal vote of appreciation to mark the program's successful conclusion. Overall the session was quite inspiring and informative. Students could grab the necessary details. An interaction session was also held.



TECH SAVVY- QUIZ COMPETITION

The Department of Computer Studies hosted an intra-collegiate quiz competition for all Navajyothi College students on the day of World Computer Literacy Day. The seminar hall staged the TECH SAVVY programme on December 2, 2022, starting at 10:00 a.m. Students in the first year of BCA volunteered as the programme coordinators.

There were two rounds scheduled for the competition: a preliminary round and a final round. Mrs S. Soumya, an Asst. professor in the department of computer studies, addressed the candidates for the preliminary round and provided them with guidelines and instructions. At 10 a.m., the preliminary round began, and 42 students from different departments actively participated.



Best performed 4 teams were selected for the final round. The Final round was controlled by the quiz master Akshay Varghees Biju from 1st year BCA. Rules and regulations of the quiz were explained at the beginning. It was interesting five-round competition, including objective questions with options round, visual round, selection round and rapid-fire round which engaged the students for one hour.

The students showcased their brilliance by rapidly answering the questions. Though some of the questions were very difficult, the teams tried to answer them with confidence. While all four teams competed actively, the team that scored the most was 3rd year BCom CA's Bibin Shaju and Paulson varghees. The team placed at the second position was Althaf N and Krishnapriya T from 2nd year MCom.



First- and third-year BCA students made up the audience for this session. Both the audience and the competitors found the competition to be extremely educational and knowledge-enhancing. The audience also asked questions, and spot prizes were given to encourage their participation.

Father John Kochupurakal, the college's manager, and Dr. Aravindan M., its principal, delivered out the prizes to the winners. A vote of thanks was given by Vishnuprabha Babu, the joint secretary of BCASA –BCA Students Association, to wrap the programme.



INDUCTION PROGRAM FOR 6TH SEMESTER BCA

The Department of Computer studies conducted the induction program for 6th semester BCA students on 6th Dec 2022, Tuesday at 9:30 am.

Head of the department Smt Aney Suphalamma N Mathew gave a brief description about the last semester and details about all the subjects in the 6th semester. Then she gave an overview of what are the outcomes of all subjects and informed about the program and course outcomes. Last semester includes projects and the head of the department gave all the information about the work of the project and how it is assessed, both the ongoing evaluation and the end-of-semester evaluation.

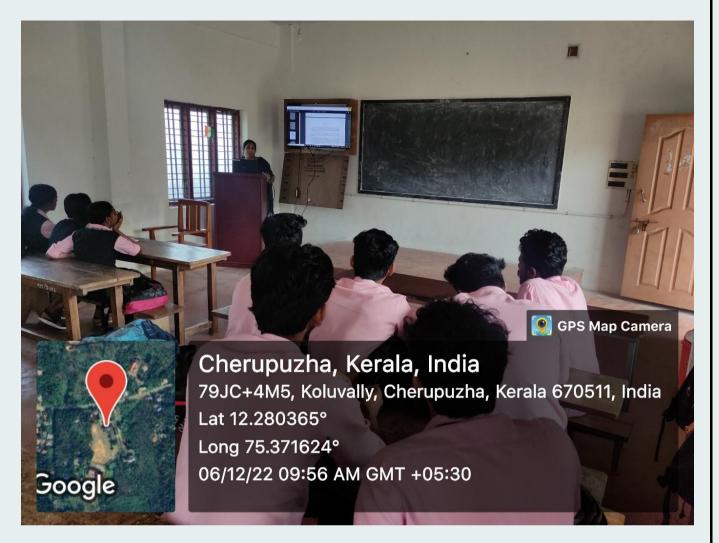
As outgoing students, through this session students were encouraged to make a plan for their future and adopt the way to achieve that.

She also informed about the discipline, values and how there should be an ongoing bond between teachers and students



That session was highly impressive, students were excited and emotional about their last semester. They discussed the class tour and they clarified their doubts.

The orientation program ended with an interactive session with the students and vote of thanks by the Miss Rincy Thomas.



ORIENTATION PROGRAM FOR 4TH SEMESTER BCA

The Department of Computer studies conducted an orientation program for 4th semester BCA students on 3rd Jan 2023, Tuesday at 10.40 am. Head of the department Smt Aney Suphalamma N Mathew gave a brief description about the 4th semester and details about all the subjects in the 4th semester. Then she gave an overview of what are the outcomes of all subjects and informed about the program and course outcomes

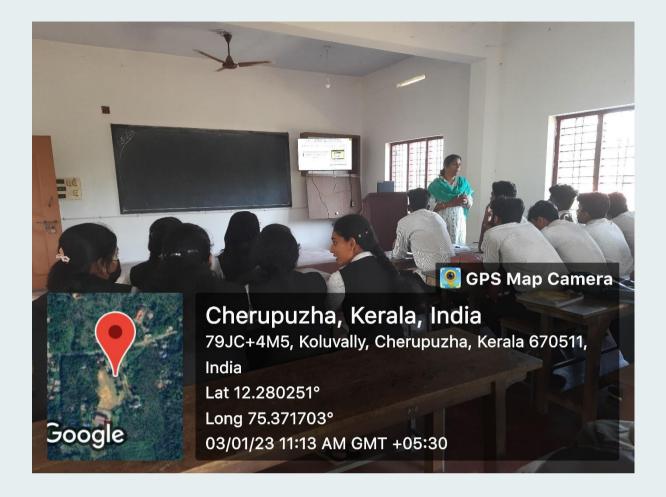


As ongoing students, through this session students were encouraged to make a plan for the coming semester and various suggestions were given by the students.

She also informed about the discipline, values and how there should be an ongoing bond between teachers and students

That session was highly impressive, students were eager to know about the coming semester, and through this session they attained a complete overview about the semester.

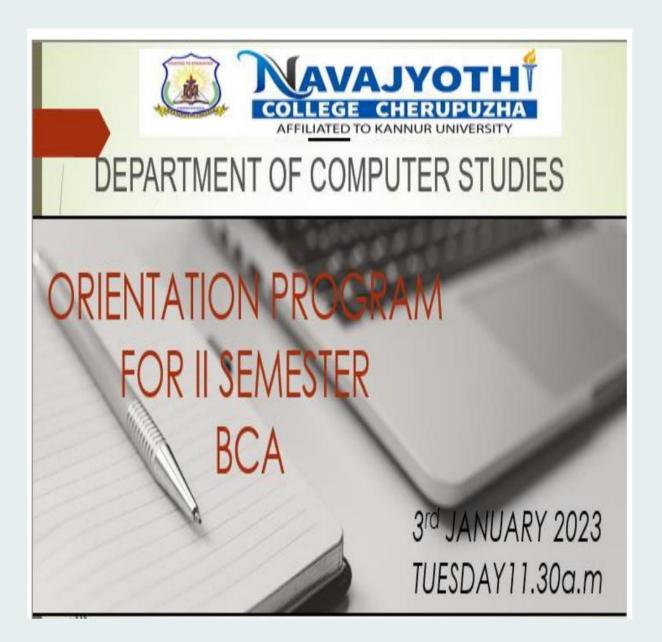
The orientation program ended with an interactive session with the students and vote of thanks by Mr Arjun KS.



ORIENTATION PROGRAM FOR 2ND SEMESTER BCA

The Department of Computer studies conducted an orientation program for 2nd semester BCA students on 3rd Jan 2023, Tuesday at 11.30 am. Head of the department Smt. Aney Suphalamma N Mathew gave a brief description about the 2nd semester and details about all the subjects in the 2nd semester. Then she gave an overview of what are the outcomes of all subjects and informed about the program and course outcomes.

During this session, there was an open discussion conducted as first year students, regarding the use of various campus resources, including the library, reading room, canteen, restrooms, etc., as well as the student's engagement in college programmes, events and various clubs.



She also informed about the discipline, values and how there should be an ongoing bond between teachers and students

It was a very remarkable session, and the students left with a thorough understanding of the semester and a desire to active participation in college activities.

The orientation program ended with a vote of thanks by the Mr Brijesh Sebastian

