# ASSABAH ARTS AND SCIENCE COLLEGE VALAYAMKULAM

# DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS

#### **ACTIVITIES 2019-2020**

#### 1. Course Orientation Program

Department organized a one-day 'COURSE ORIENTATION PROGRAMME' for the first year students of Computer science department on 26 September 2019. Mrs.Safira EM, Head of the Department led the session. This course could refresh the basic technical ideas of students and got awareness about the relevance and future of the courses BCA and BSc. Computer Science.



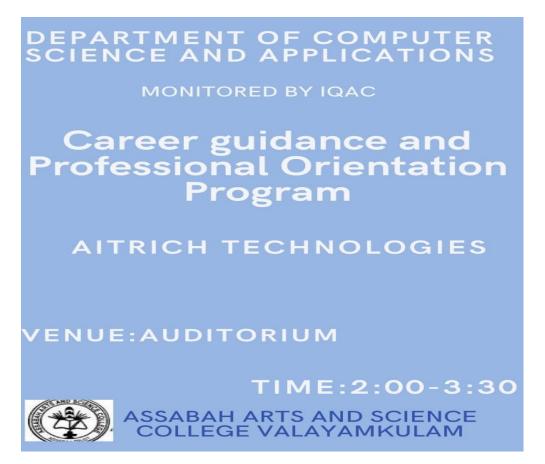
#### 2.Soft Skills Development Program

• Department organized a Soft Skills development program to enhance the students' personalities. They get to realize that punctuality, goal management, collaborative team skills, and listening skills, are important facets of a well-rounded personality. These soft skills are enormously valued in business organizations. As employment conditions become tougher, potential recruiters look for personal attributes like attitude and values.



# 3. Career guidanceProgram and Professional Orientation

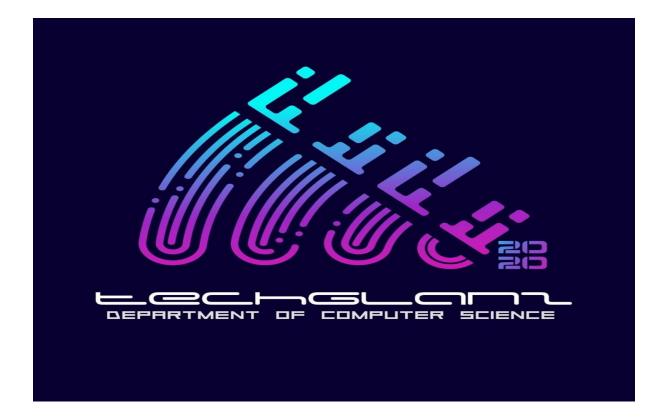
The department organized a Career guidance and professional orientation program for the students of our department. The students got an opportunity for self-exploration, understand their interests, strengths, and passions, leading to increased job satisfaction. It aligns personal goals with professional aspirations, ensuring long-term career success and happiness.



# 4.IT FEST

Department organized an IT FEST named 'TECHGLANZ IT FEST 2020' on February 25 2020. The programme highlighted exhibition, digital coding, digital painting, ardino project, robot, hologram, VRbox, several gaming copetitions and IT Quiz competition







# **ACTIVITIES 2020-2021**

#### 1. Course Orientation program

Department organized a one day "COURSE ORIENTATION PROGRAMME" for the first year students on 31<sup>st</sup> August 2020,Mrs.Safira E.M, Head of the Department led the session. This course could refresh the basic technical ideas of students and made sure that students got awareness about the relevance and future of the courses BCA and BSc Computer science.



## 2. FINDING DIGITAL OPPORTUNITIES

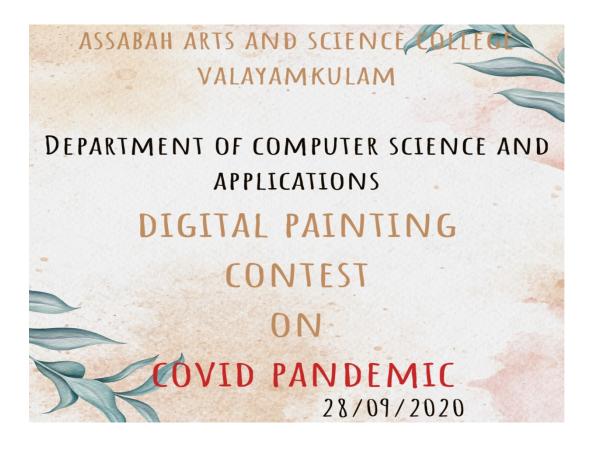
Department of Computer science and applications has successfully conducted a college level webinar contest based on the theme "FINDING DIGITAL OPPORTUNITIES". Contest was conducted on 26<sup>th</sup> September 2020 and many students participated in the webinar. The participants got awareness about the digital opportunities. It was very informative and knowledge acquiring session. Around 100 members were participated and the interaction was too good.





3. Digital painting contest

Department of computer science and applications conducted a college level Digital painting contest in online mode. Students of various department actively participated.



# **ACTIVITIES 2021-2022**

#### **1.Course Orientation Programme**

Department organized a one-day 'COURSE ORIENTATION PROGRAM' for the first year students of Computer science department on 26<sup>th</sup> August 2021. Mrs. Safira EM, Head of the Department led the session. This course could refresh the basic technical ideas of students and got awareness about the relevance and future of the courses BCA and BSc Computer Science



#### **ACTIVITIES 2022-2023**

#### 1. Photography Contest

Department organized a photo contest for all the students of our college. The students can post their photos from 19-8-22 to 22-08-22. Mrs.Subi K and Mrs.Lubna PH handled the contest. This makes the students more enthusiastic to express their creativity and experience.





#### **2.**Course Orientation Programme

Department organized a one-day 'COURSE ORIENTATION PROGRAMME' for the first

year students of Computer science department on 26 September 2022. Mrs.Safira EM, Head of the Department led the session. This course could refresh the basic technical ideas of students and got awareness about the relevance and future of the courses BCA and BSc. Computer Science.





#### 3.Paper presentation contest

Department organized a Paper presentation and it is a team wise (2 in a team)competition where each team is required to create a material about any of the topics Ethical Hacking, Cyber Security, Cloud Computing,M-Commerce and present it with a presentation (PowerPoint) in front of the judges.









#### 4. IT club Logo launching



Department of computer science and applications launched IT logo at principal cabin on 22/11/22All faculties and IT coordinators participated in the session

#### 5. IT CLUB Inauguration and Career guidance Program

Department of Computer Science and Applications Organized IT CLUB Inauguration on 12/12/2022.All students of Computer Science and Applications Department participated and following inauguration session there was a career guidance program .The department organized a Career guidance program as a part of IT Club inauguration program for the students of our department by Anoos Babu PK, HOD, Gems Arts and Science college, Ramapuram. The students got an opportunity for self-exploration, understand their interests, strengths, and passions, leading to increased job satisfaction. It aligns personal goals with professional aspirations, ensuring long-term career success and happiness.







#### 6. Professional Orientation and Soft skills development

Department organized a Soft Skills development program on 12/1/2023 to enhance the students' personalities. They get to realize that punctuality, goal management, collaborative team skills, and listening skills, are important facets of a well-rounded personality. These soft skills are enormously valued in business organizations. As employment conditions become tougher, potential recruiters look for personal attributes like attitude and values.





#### 7. IT FEST

Department of Computer Science and Applications conducted an IT FEST "ELECTIQUE" on 21-02-2023 at various venues in college premises. All the students in the department became the part of the program. The program consists of various events like sensor controlled systems and Robotics Events, Bio-Technological and Electronics project displays. The event is of esteem significance in the field of creativity motivation, technology innovation and psychomotor skill development among the new age laureates.

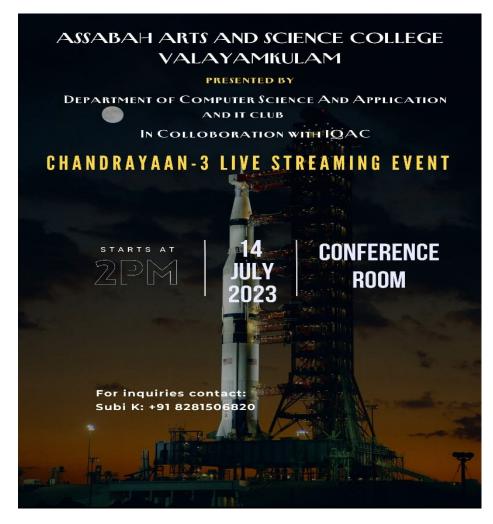






# **ACTIVITIES 2023-2024**

## 1.Chandrayan launch live stream



Department of computer science and applications associated with IT club in collaboration with IQAC proudly conducted live streaming event-CHANDRAYAAN 3 on July 14<sup>th</sup> at conference room .All students from bca and cs participated in the event.





#### 2.Exhibition-Web Through Years

Department of Computer science and applications in association with IT club conducted a exhibition-Web through years as a part of "World Web Day" on August 2<sup>nd</sup> 2023 monitored by IQAC in computer lab. Final year bca students hosted the exhibition and all students in the department became a part of the programme.

ASSABAH ARTS AND SCIENCE COLLEGE -WORLD WIDE WEB DAY EXHIBITION: WEB THROUGH THE YEARS PRESENTED BY 02 AUGUST 2023 COMPUTER Science Lab 2PM MONITORED BY IQAC







# 3.Seminar-Cybersecurity



Department of computer science and applications in association with REDTEAM HACKER ACADEMY presented a seminar on "CyberSecurity" on 4<sup>th</sup> august 2023 at conference hall monitored by IQAC.All students in the department participated for the presentation.

#### 4 Prize winners of Debate competition

Department of oriental languages conducted a debate competition in which final year students won third prize.

Sare Jahan Se Accha Debate Competition
Third Prize Congratulations
Akash Manikandan Helny Fanvy
BCA BCA
Department of Oriental Languages ASSABAH ARTS AND SCIENCE COLLEGE VALAYAMKULAM

# 5. Workshop on Cybersecurity and Ethical Hacking

Department of Computer Science and Applications in association with TECHBYHEART conducted a workshop on CYBER SECURITY AND ETHICAL HACKING on 1th September 2023 at 10:00 am in computer lab by the resource person Rohith N , Cybersecurity Analyst. All final year BCA and CS students participated in the workshop which was monitored by IQAC.



#### 6. Extension programme-Artificial intelligence

Department of computer science and applications conducted an extension programme by final year bca students at Govt technical high school,kokkur on the topic "TECHTALK:Artificial Intelligence" on October 25<sup>th</sup> 2023 monitored by IQAC.All Plus two students from Govt THSS participated in the program.





#### 7.Certificate of appreciation

MTM college of arts, science and commerce, veliancode ,Department of computer science honoured SUBI k, Asst.Prof, Department of Computer science and applications, Assabah arts and science college, valayamkulam for her presence as the resource person for the seminar on "**cloud computing**" on dec 13<sup>th</sup> 2023.

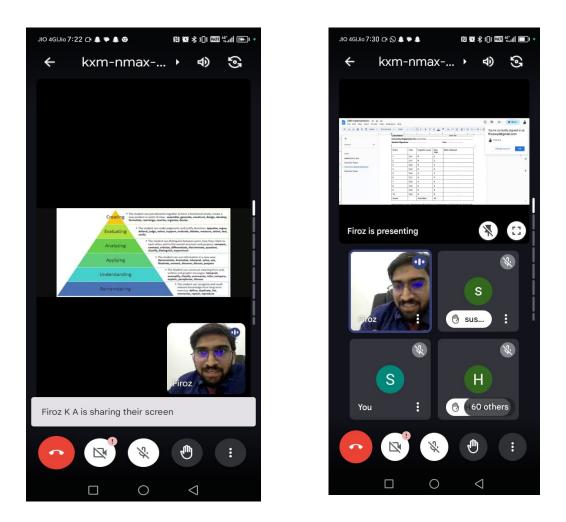


8.Participated on fdp



MES Kalladi College Mannarkkad, Kerala is organising a five days faculty development programme on Quality of Higher Education as envisaged by NEP from 27-12-23 to 01-01-24. The programme is being organised under the MARGADARSHAN scheme of NAAC.All the teachers in the department participated and received certificates.

#### 9.Participation on fdp-outcome based education



Assabah college of arts and science college has a collaboration with ERP

LMS Embase software gave a online fdp on dec 30 2023 for teachers to know more about outcome based education.All the teachers in the department participated in the session

#### **10.Workshop on Flutter**

Department of computer science and applications organised a workshop for students. It was conducted by Sinan TM ,career planner,instructor,LEVELx Learning LLP on 22<sup>nd</sup> jan 2024 at computer lab.



#### **11.Partcipated in National Conference**



Department of computer science and applications attended a national conference conducted by MES Kalladi,mannarkad on jan 24 th and 25<sup>th</sup>.Subi K, Hemalatha V, Rameesa P participated in the programme.

#### **12.Seminar on IOT**

Department of computer science and applications in association with Aitrich Technologies conducted a seminar on IOT by Hamzath Sufide P S at conference Hall monitored by IQAC



#### 13. Department IT Fest-CONQUERO

Department of Computer Science and applications conducted IT fest on

Feb 26 2024 . Various events such as VR, HOLOGRAM, DOLBY

STEREO ,GAMES,Quiz Competioins were conducted.Students from various Department participated.



















