

Sri Ramakrishna College of Arts and Science College (Autonomous)

Programming Club under Star DBT scheme (Code to Innovate)

Programming Club is an initiative by our beloved Principal Dr.K.Karunakaran, to foster a culture of programming with in Computer Science community of Sri Ramakrishna Arts and Science College Students and to encourage students to seek out opportunities to expand their knowledge. It aids students about Coding, Algorithmic Programming, App development, Web Designing and all other aspects of programming.

Club Activities:

The Programming Club holds regular lectures across diverse fields such as Web development, App development and other programming paradigms. The lectures will help students to enhance their programming skills. The coordinators will help the students for their innovative projects and to participating in various technical events. Monthly contests are organized with prizes for top performers to encourage participation. Mostly the contests are Code development, Quizzes, Debugging and Paper Presentation.

Club members

Staff Coordinators

Dr Sumathi N, Head, Department of IT

Prof Rajeev R, Asst. Prof, Department of IT

Prof Praneesh M,Asst. Prof, Department of CS

Prof Vibin Chander S, Asst. Prof, Department of BCA

Chairman

Name : Noorul Ameen S
Reg.no : 17106041
Class : III BSc CS 'A'
Email id :17106041@srcas.ac.in
Contact info :9344775002

Vice chairman

Name : Avinash Nair
Reg.no : 17105008
Class : III BCA
Email id : avinashnair02@gmail.com
Contact info :9994227034/8718804666

Secretary

Name : Sri Arthi V L
Reg.no :18107049
Class : II BSc IT
Email id :18107049@srcas.ac.in
Contact info :8940704126

Club Inauguration:

Inauguration of School of Computing and installation of office beares of Programming Club on 14.8.2019. Chief Guest: Mr.Vinith babu, Founder and CEO, Geek Stack addressed the gathering.



Events and activities

Cloud Literacy

At Sri Ramakrishna College of Arts and Science, School of Computing with Programming Club, i2i Club, Innovation Club, e-Cell and DBT Star Scheme organized Cloud Literacy Day 2019 (8 Hours Learnathon) in association with ICT Academy and aws_educate. This event conducted on both the days 12th and 14th October 2019. To

motivate the young aspirant minds in learning cloud environment. There were 225 participants from School of Computing, Sri Ramakrishna College of Arts and Science, Coimbatore.

The Programme was presided by Dr. K Karunakaran, Principal and Secretary, Sri Ramakrishna College of Arts and Science. The programme was inaugurated by Mr. A Lakshmikanth, Relationship Manager- College Initiatives, ICT Academy.



Hackathon

On Account of International Programmers day 13th September 2019, School of Computing with Programming Club, i2i Club, Innovation Club and CSI, organized SRCASSTekProg-2019 (Hackathon' 2019) in association with eBOX at Sri Ramakrishna College of Arts and Science. This 24 hrs event started at 13th Sept 2019, 8.00 AM and will end at 14th Sept 2019, 8.00 AM. To motivate the young aspirant minds in coding, the contest strategizes and innovate some ingenious solutions to the most sought out real life problem statements. Participants can provide solution in any of the programming languages like C / C++ /Java /Python to prove their skills. There were 101 participants from various Arts and Science Colleges in and around Coimbatore.

The Programme was presided by Dr. K Karunakaran, Principal and Secretary, Sri Ramakrishna College of Arts and Science. In his address he urged the young minds to grow to find solution digitally in all walks of life. The programme was inaugurated by Mrs. Punitha, Co- founder Amphisoft Technologies, Coimbatore. In her address she brought out the importance of programming in solving real world problems. The special Guest of the occasion was Mr. Vishal Venkatesan, Founder, Book My Hairstylist. Dr Anna Saro Vijendran, Dean School of Computing welcomed and motivated the young minds.



Boot camp training on “Data Analytics using Python” by Amhisoft Technologies, Coimbatore from 25.11.2019 to 29.11.2019. Twenty six students and four faculty members have participated.



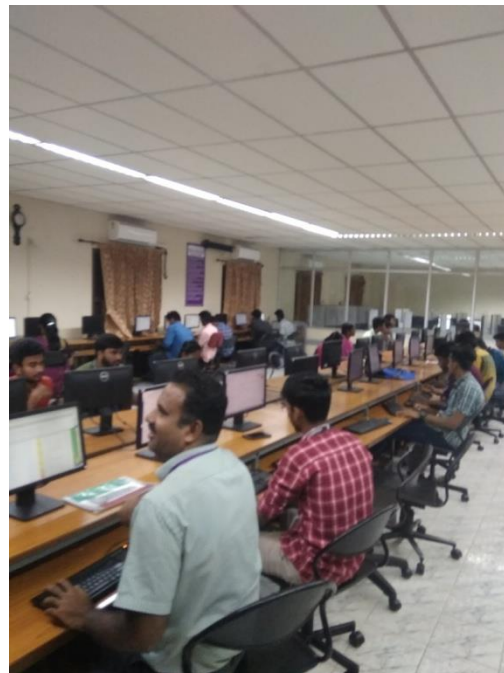
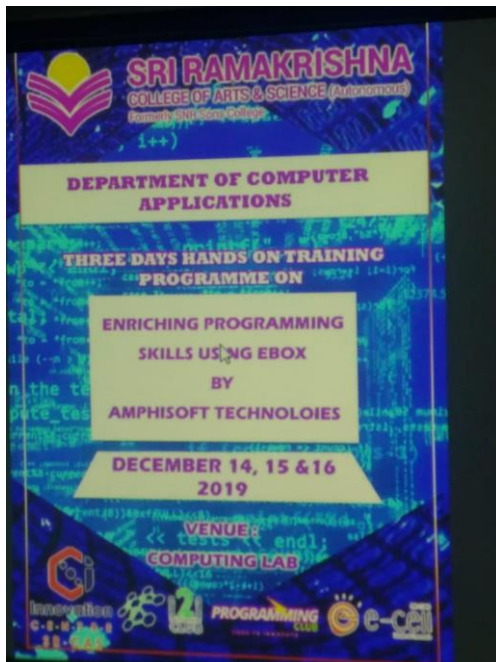
Workshop on “Goal Settings and Time Management by Balaji Krishna Murthy, Managing Director, JP Morgan Chase, New York on 10.12.2019



Lecture on “Why to learn AI &Machine learning” by Raja Appachi, CEO, OneWhistle Incorporation, San Francisco on 10.12.2019



Training on “Enhancing Programming skills using EBOX” by Amphisoft Technologies, Coimbatore for school of computing students from December 14 – 16, 2019



Programming club conducted quiz, debugging, poster design and paper presentation for school of computing, Biotechnology and electronics students from 7.1.2020 to 9.1.2020 under star DBT Scheme. Theme for poster design is “E Waste management” and for paper presentation is ” Intelligent computing and bio informatics”. Quiz and debugging prelims were conducted on 7.1.2020. About 380 students participated and finals were conducted on 8.1.2020.

Winners of various Events for the academic year 2019-20

Sno	Event	Date	I Place	II Place
1	Debugging- prelims and finals	7.1.2020 and 8.1.2020	A Darren Cruz of II BSc CS	Thangapandian P of II BCA
2	Quiz	7.1.2020 and 8.1.2020	A Darren Cruz of II BSc CS, Vinothini.S of II BSc CS	Suvikaran M of II BSc CS, Prashanth S of II BSc CS
3	Paper Presentation on Intelligent Computing and Bioinformatics	9.1.2020	Avinash Nair of III BCA	Elakkiya Nandhini GR of III BSc BT
4	Poster Design on E Waste Management	9.1.2020	Selvakumar of I Bsc IT	Satheesh J of I BSc CS

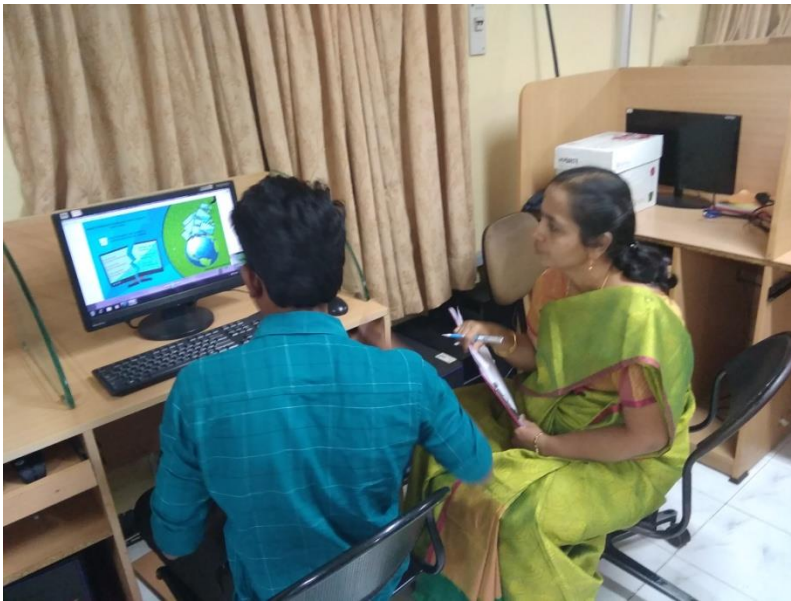
Debugging prelims and finals



Quiz prelims and finals



Poster design



Paper presentation



Students are taken to Codissia Edu Intec 2020 exhibition on 28.12.2019 and they attended the session on student and graduate path ways, employability skills and recruitment trends



50 students have applied Texas Instruments for India Innovation design contest 2019 under the guidance of Prof. Praneesh M

Programming club releases fourth edition of Magazine comprising of students' articles

