CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS) PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE COMPHAVEN CLUB 2021 – 2022

S. No.	Title of the Programme	Date	Venue	Resource Person	No. of Beneficiari es
	FDP on Funded Research Proposal Writting	08.06.2021	Google meet App (Online Mode)	Dr.B.Lavanya Associate Professor Department of computer Science University of Madras Guindy Campus, Chennai.	41
1.	Tips and Best Practices for Writing a Scientific Paper	08.06.2021	Google meet App (Online Mode)	Dr.U.Srinivasulu Reddy Assistant Professor Department of Computer Applications Machine Learning and Data Analytics Lab Centre of Execellence in Artificial Intelligence National Institute of Technology Tiruchirappalli.	41
2.	Career Perspectives in Artificial Intelligence	11.08.2021	Microsoft Teams App (Online Mode)	Dr.P.Ajitha Alumna Dean-Academics-Science KG College of Arts and Science Coimbatore.	316
3.	Priming the Buds	11.10.2021	Microsoft Teams App (Online Mode)	 Ms. A.Rohini (Alumna) Mainframe Developer Wipro Technologies Bangalore. Ms. T.Vaishnavi (Alumna) System Administrator Wipro Technologies Chennai. 	250
4.	Women In Technology	23.10.2021	Microsoft Teams App (Online Mode)	Ms.Manju Ayyampalayam Technical Manager GEICO Inc., Chevy Chase Maryland USA.	130
5.	Hands on Training on Agile Way of Working - Basics	29.10.2021	Google meet App (Online Mode)	Ms.Yamini Vasudevan (Alumna) Associate Consultant Tata Consultancy Services Ltd., Chennai.	90
6.	Student Orientation Programme	02.11.2021	Google meet App (Online Mode)	Mr. Stephen Moses Dinakaran Program Leader Academia Interface Program(AIP) Human Resources Tata Consultancy Services,Chennai	37

7.	Work shop on Android Studio	01.02.2022 & 02.02.2022	Microsoft Teams App (Online Mode)	Mr.E.Jeevanantham Android Application Developer Techno Green world Innovation Pvt Ltd., Bengaluru.	130
8.	Online Hands-on Sessions of Cisco Packet Tracer Analyser	08.02.2022	Google meet App (Online Mode)	Dr.N.Arulkumar Assistant Professor Department of Computer Science CHRIST University Bengaluru.	36
9.	Intra- Departmental Quiz Competition EXHIBIT 2022	24.02.2022 & 28.02.2022	B15, B16, B26, B27, B28	Ms.D.Radhika Associate Professor Department of Computer Science Cauvery College for Women (A) Trichy.	309
10.	Workshop on Run to Win	22.03.2022 & 23.03.2022	B28	 Ms.I.Shaafira Parveen III B.Sc C.Sc "C" Cauvery College for Women(A) Trichy. Ms.N.P.Shwathi Shri III B.Sc C.Sc "C" Cauvery College for Women(A) Trichy. 	50

FACULTY DEVELOPMENT PROGRAMME ON FUNDED RESEARCH PROPOSAL WRITING & TIPS AND BEST PROCTICES FOR WRITING A SCENTIFIC PAPER

CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS) Nationally Accredited (III cycle) with "A" Grade by NAAC ISO 9001:2015 certified Annamalai Nagar, Tiruchirappalli.

INTERNAL QUALITY ASSURANCE CELL

& PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE, DEPARTMENT OF COMPUTER APPLICATIONS, DEPARTMENT OF INFORMATION TECHNOLOGY

organize

A Faculty Development Programme

Funded Research Proposal Writing

Resource Person Dr.B.LAVANYA

Associate Professor Department of Computer Science University of Madras Guindy Campus, Chennai.

DATE & TIME: 08/06/2021 @ 10:00 AM

https://meet.google.com/wjr-vdcw-gsg



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A Faculty Development Programme on

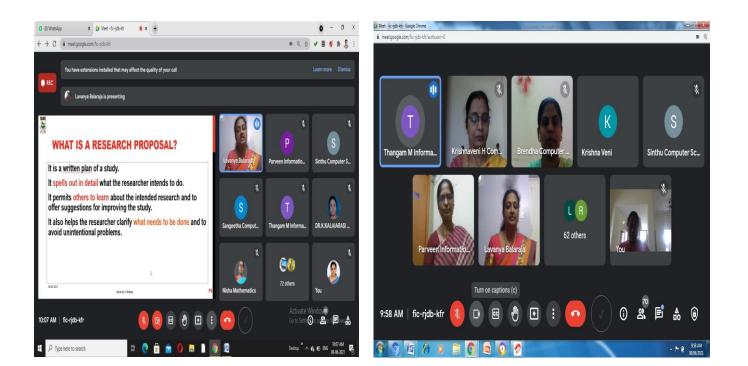
Tips and Best Practices for Writing a Scientific Paper

Resource Person

Dr.U.Srinivasulu Reddy

Assistant Professor, Department of Computer Applications Machine Learning and Data Analytics Lab Centre of Execellence in Artificial Intelligence National Institute of Technology, Tiruchirappalli.

DATE: 08/06/2021 TIME: 02:00 PM https://meet.google.com/wjr-vdcw-gsg



The quality of the institution is improved by providing the research work to the societal implementation. The next step to growth of the institution is to cater the needs formulated by UGC.

In order to attain these goals the Departments of Computer Science, Computer Applications and Information Technology collaborated with Internal Quality Assurance Cell (IQAC) of Cauvery College for Women, (Autonomous) by organized two Faculty Development Programme on 8/6/2021 with 91 participants.

The first program "Funded research Proposal Writing" was conducted between 10.00 AM to 11.30 AM.The resource person Dr.B.Lavanya Associate Professor in the Department of Computer Science, University of Madras has given a brief idea on what is a Research proposal. She has also listed the components and key elements needed for research proposal. The resource person has stated the significance of framing a title and abstract writing which provides a high impact while applying to the Funding Agency. This session revealed various funding agency and the norms to apply for the projects.

The second program "Tips and Best practices for writing a Scientific paper" was conducted between 02.00PM to 03.30 PM.The resource person Dr.U.Srinivasulu Reddy Assistant Professor in the Department of Computer Applications, National Institute of Technology, Trichyhas given a pervasive idea on how to write a quality scientific paper. The technology transformation which should serve the societal problems is the key element for writing a quality paper. The paper should cater the emerging trends for the need of the hour. The session has specified us the steps how to prepare a scientific paper for the budding research scholars and also for the experienced.

CAREER PERSPECTIVES IN ARTIFICIAL INTELLIGENCE



Artificial Intelligence is a transformative technology that impacts every aspect of businesses globally in key business decisions. To understand why AI is becoming so popular, the impact of AI and the field of AI as a career choice, the Departments of Computer Science of Cauvery College for Women (Autonomous) organized an online webinar "Career Perspectives In Artificial Intelligence" on 11.08.2022 at 10:30 am

To understand why AI is becoming so popular, the impact of AI and the field of AI and data science as a career choice. This webinar has received an overwhelming response. 316 participants turned up during the session. **Dr.P.Ajitha**, Alumna. Dean-Academics-Science, KG College of Arts and Science, Coimbatore delivered a session for Faculty members, UG and PG students of Computer Science Department through Microsoft Teams.

The main objective behind organizing this webinar was to provide students an insight regarding career prospects in the domain of AI along with essential skill building. The session helped students to know about what AI is all about and after gaining the knowledge of this domain what opportunities are there in the industry. Resource person explained the roles and responsibilities associated with various job positions available in this field.

PRIMING THE BUDS



To motivate the students to attend the Campus interview and to give a clear idea on how to face the interviews in a effective way, The PG and Research Department of Computer Science, Cauvery College for Women, (Autonomous), Trichy organized a Webinar on **'Priming the Buds'** on 11.10.2021 for all the Under Graduate students in Computer Science Stream.

The resource persons are our Alumnae and both were placed on Wipro Technologies through a campus interview which was organized by our Career Guidance and Placement Cell. They shared their experiences and some strategies with the students to improve their interview skills. They also gave ideas, tricks and list of websites to crack the preliminary exams and personal interviews. The students have interacted with the resource persons and clarified their doubts.

WEBINAR ON WOMEN IN TECHNOLOGY



Technology plays an extremely important role in the contemporary society. Women have played a major role in computing for centuries as well as men. The purpose of this webinar is to gain knowledge on women involved in technology. The PG and Research Department of Computer Science, Cauvery College for Women (Autonomous), Trichy organized a Webinar on **'Women in Technology'** on 23.10.2021 for III B.Sc C.Sc, II B.Sc C.Sc & II M.Sc C.Sc Students.

The resource person is Ms. Manju Ayyampalayam working as a Technical Manager on GEICO Inc., Chevy Chase, Maryland, USA. She shared her experience and explain the importance of getting a job. The students have interacted with the resource person and clarified their doubts.

HANDS ON TRAINING ON AGILE WAY OF WORKING – BASICS

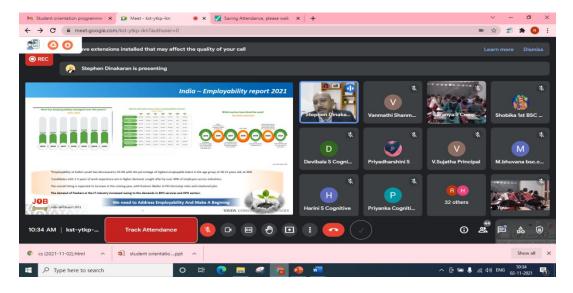


Agile way of working can be described as a style of working with less effort, which empowers the team members and the organization's people to work with full freedom. The purpose of the hands-on training is to gain basic knowledge on Agile framework. The PG and Research Department of Computer Science, Cauvery College for Women (Autonomous), Trichy organized a Hands on Training session on "**Agile way of Working- Basics**" on 29.10.2021 for III B.Sc C.Sc - 60 students from 11 to 12 noon & for I M.Sc C.Sc - 30 students from 1 to 2 pm.

The resource person **Ms. Yamini Vasudevan** is our Alumna(1998-2001 Batch B.Sc Computer Science), working as an Associate Consultant in Tata Consultancy Services Ltd., Chennai. She shared her practical experience and gave demonstration on the Basics of Agile framework. The students have interacted with the resource person and clarified their doubts.

STUDENT ORIENTATION PROGRAMME





To motivate the students to equip their technical knowledge according to industry needs and give a clear idea on how to attend the aptitude test in better manner, The PG and Research Department of Computer Science, Cauvery College for Women, (Autonomous), Trichy organized a student orientation Programme on 02.11.2021 for B.Sc Computer Science with Cognitive Systems students.

The resource person is Mr. Stephen Dinakaran, Academic Interface Program Human Resources, Tata Consultancy Services Ltd., Chennai, Tamil Nadu. He shared his technical knowledge and explain the expectations of TCS. The students have interacted with the resource person and clarified their doubts regarding aptitude test.

WORKSHOP ON ANDROID STUDIO

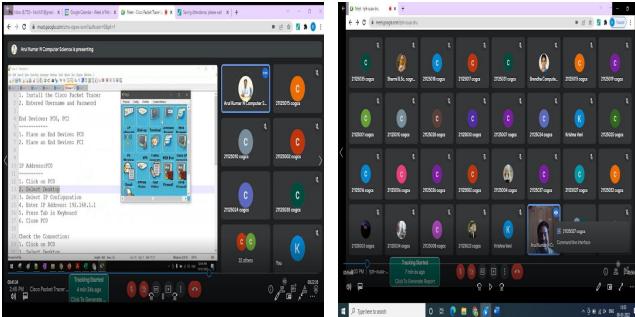


Android OS is designed to use in modern smartphones, e-book readers, set-top boxes, tablets and televisions as well as. To develop our own mobile applications the Android application development platform is one of the best platforms for the beginners. The purpose of the workshop is to gain basic knowledge on Android application development. The PG and Research Department of Computer Science, Cauvery College for Women (Autonomous), Trichy organized a Workshop on "Android Studio" on 01.02.2022 & 02.02.2022 for III B.Sc C.Sc & II M.Sc C.Sc students from 10 to 12 noon.

The resource person Mr.E.Jeevanantham working as an Android Application Developer, Techno Green World Innovation Pvt Ltd, Bangalore. He gave demonstration on the Android Applications Development. The students have interacted with the resource person and clarified their doubts.

ONLINE HANDS-ON SESSIONS OF CISCO PACKET TRACER ANALYZER





The PG and Research Department of Computer Science, Cauvery College for Women (Autonomous), Trichy organized a Hands-on sessions of "**Cisco Packet Tracer Analyzer**" between 08.02.2022 and 01.03.2022 (Overall 7 Sessions were conducted) for I B.Sc Computer Science with Cognitive System students.

Dr.N.Arulkumar Assistant Professor, Department of Computer Science, CHRIST University, Bangaluru acted as Adjunct Faculty and handled the lab sessions in the headings such as Basic switch commands, simulation of static and dynamic routing, configuration of VLAN & STP in a network designed using Cisco Packet Tracer Analyzer.

INTRA- DEPARTMENTAL QUIZ COMPETITION "EXHIBT 2022"



The PG and Research Department of Computer Science, Cauvery College for Women (Autonomous), Trichy organized an Intra- Departmental Quiz Competition "**EXHIBT 2022**" on 24.02.2022 & 28.02.2022. The competition was conducted by II M.Sc Computer Science for the students of B.Sc Computer Science to exhibit their problem solving skills. It was organised in two levels each consisting of fifteen questions with time bound. 309 students were participated in the 1st level among which 54 students were choosen to the 2nd level. 30 students were selected in the final round and will take part in "**Run to Win**" Training program."**Run to Win**" Training program will be organised and executed by the Third year B.Sc Computer Science students who were already selected by "**WIPRO**" and "**TCS**" through Campus Interviews.

WORKSHOP ON "RUN TO WIN"



The PG and Research Department of Computer Science, Cauvery College for Women, (Autonomous), Trichy organized a two days workshop on **'Run to Win'** on 22.03.2022 and 23.03.2022. The goal of the program is to motivate the students and to get a clear idea on how to face interviews in an effective way. The winners (30 students) of Intra- Departmental Quiz Competition "**EXHIBT 2022**" and 20 more interested and bright students from I & II B. Sc Computer Science took part in this event.

The resource persons are our final year students and both were placed on Wipro Technologies through a campus interview which was organized by our Career Guidance and Placement Cell. They shared their experiences and some strategies with the students to improve their interview skills. They also gave ideas, tricks and list of websites to crack the preliminary exams and personal interviews. The students have interacted with the resource persons and clarified their doubts.