

CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS)
PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE
COMPHAVEN CLUB 2022 – 2023

S. No.	Title of the Programme	Date	Venue	Resource Person	No. of Beneficiaries
1.	FDP on E-Content Development using ICT Tools for MOOCs	13.06.2022 14.06.2022 15.06.2022	Dr.Mrs. Rameswari Nallusamy Hall	A.Vimal Jerald Assistant Professor, Department of Computer Science, St.Joseph College (Autonomous), Trichy.	161 110 110
2.	Orientation Session for - Google Career Certificate Scholarship Program	24.06.2022	Zoom Platform	NEERAJA GANESH Mentor & Consultant Aspire for her	550
3.	Two weeks orientation programme Techno Enlighten	08.08.2022 to 18.08.2022	Panchayat Union school, Seerathoppu, Trichy.	Faculty and Students, Department of Computer Science	63
4.	Capacity Building Programme on Conquer From Within	12.08.2022	Cauvery Hall	Dr. S.Peerbasha, Assistant Professor, Department of Computer Applications, Jamal Mohamed College (Autonomous), Trichy. Mr. Y. Mohammed Iqbal, Programmer of Computer Applications, Placement Trainer, Jamal Mohamed College (Autonomous), Trichy.	414
5.	Inter - Departmental Photography Competition Freeze a Moment	19.08.2022	Google form/online	Ms. A. Sahaya Jenitha, Department of Computer science Dr. M. Anandhi, Department of Information Technology Dr. S. Saranya, Department of Chemistry	36
6.	Skill Training Program on Trouble Shooting for Technical Faculty	22.08.2022	Net Lab	Mr. N. Saravan Kumar, System Administrator, Cauvery College for Women (Autonomous), Trichy.	20

7.	Skill Enhancement Programme on Bigdata & Cloud Computing	17.09.2022	Cauvery Hall	Mr.Manoharan Sridharan, Manager, Data Engineering, PDI Technologies, Dallas, Texas, USA.	160
8.	Capacity Building Programme on Login to Future	28.09.2022 & 29.09.2022	Cauvery Hall	Ms. S. Lenya (Alumna) System Engineer, Tata Consultancy Services (Brigade Bhuwalka Icon), Bangalore.	112
9	Skill Enhancement Programme on Cyber Security	30.11.2022	CS Lab	Ms. S.Pooja Devi (Alumna) Customer Success Executive, Digiit Business Services Pvt.Ltd, Trichy.	106
10	A Capacity Building Programme on Building Your Own Robots	16.12.2022	Cauvery Hall	Mr.Mohamed Ithyas, Founder, Robotian-Makers and Learners, Beema Nagar, Trichy.	179
11	Inter - Departmental Quiz Competition	15.02.2023	Google form/online	-	590
12	Skill Enhancement Programme on Python For Data Science	24.02.2023	Dr.Rameswari Nallusamy Hall.	Dr.I.Priya Stella Mary, Assistant Professor, Department of Data Science, St.Joseph College (Autonomous), Trichy.	317
13	Capacity Enrichment Programme for School Children Techno Camp	27.02.2023 to 17.03.2023	Dr.Rajan Municipal school srirangam	Faculty Members and Students, PG & Research Department of Computer Science Department of Computer Applications Department of Information Technology	42 35 27
14	Career Guidance Programme Chase Your Dreams	03.03.2023	Cauvery Hall	Ms.J.Carmelete Silviya, (Alumna) HRD Coordinator, Human Resource Development Center, Holy Cross College (A), Trichy.	261
15	Capacity Building Program on Innovative Entrepreneurship in Digital Era	11.03.2023	Dr.Rameswari Nallusamy Hall.	Mr. John Praveen, Corporate Relationship Head Digiit Business Services Pvt Ltd	126

16	Capacity Building Program on Innovative Ideas in Graphical Design	13.03.2023	Dr.Rameswari Nallusamy Hall	Ms.B.Anusuya, Director – Databels Solutions Pvt Ltd , B.Tech IT at Dhanalakshmi Srinivasan College, Perambalur Mr.G.Saravanan Architectural 3D Visualizer Mr.M.Saravana Kumar Creative Director UIUX/Design/Video Promotion	126
17	Capacity Building Program on Flourish our Mental Health	17.03.2023	Dr.Rameswari Nallusamy Hall	Dr.G.Rajalakshmi Professional Psychotherapist and Counsellor Valsalyam ‘Minis’ Bell Nagar, Trichy. Ms.P.Kalaiarasi Founder and Managing Director of Poornodhaya Trust, Trichy.	140
18	Intra – Departmental Quiz Competition Riddles to Hatch	17.03.2023	B28	Ms.G.Sujatha Assistant professor, PG & Research Department of Computer Science, Cauvery College for Women (Autonomous), Trichy.	39
19	Project Expo - 23	22.03.2023	B15,B16,B17, B18,	Dr.V.Sinthu Janita Prakash Dean of Science, Professor and Head, PG and Research Department of Computer Science, Cauvery College For women (Autonomous) Trichy.	177
20	Hands on Training Mobile App Development	24.03.2023	B10	Ms.M.Loshini III B.Sc Computer Science Cauvery College for Women(A) Trichy. Ms.S. Jayalakshmi III B.Sc Computer Science Cauvery College for Women(A) Trichy.	40

FDP ON E-CONTENT DEVELOPMENT USING ICT TOOLS FOR MOOCS



CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS)
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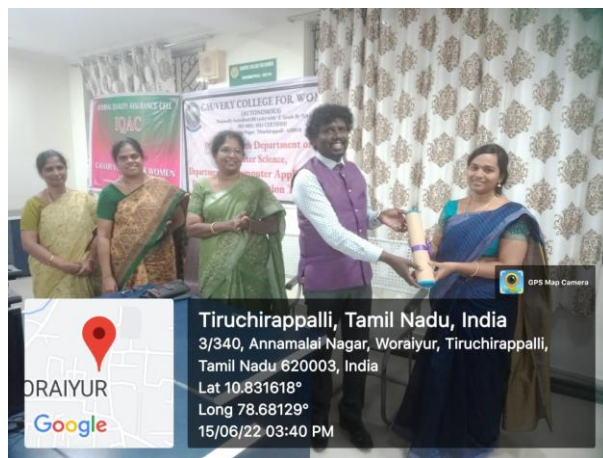
Internal Quality Assurance Cell
&
Department of Computer Science,
Computer Applications &
Information Technology
Organizes
Faculty Development Programme
on
E-Content Development using ICT Tools for MOOCS
13.06.2022
to
15.06.2022

Day 1: 13.06.2022
Time: 9.00 am to 3.00 pm
Topic: **PPT based E-Content Making**
Venue: **KRT Hall**

Day 2: 14.06.2022
Time: 9.00 am to 3.00 pm
Topic: **Screen Capturing Tools and Techniques**
Venue: **CS Lab**

Day 3: 15.06.2022
Time: 9.00 am to 3.00 pm
Topic: **E-Content Making using OBS and Methods of Disseminating E-Content**
Venue: **CS Lab**

Resource Person
Dr. A. Vimal Jerald
Assistant Professor
Department of Computer Science
St. Joseph's College (Autonomous)
Tiruchirappalli - 620002



To create information rich society and to attract the attention of the learners the E-content development is considered as the powerful tool for the education. The Internal Quality Assurance Cell (IQAC) and the PG & Research Department of Computer Science, Department of Computer Applications and Department of Information Technology organized a three days Faculty Development Programme on “*E-Content Development using ICT Tools for MOOCs*” held from 13.06.2022 to 15.06.2022 for all the teaching faculty from various department of the college. Dr.A.Vimal Jerald, Assistant professor, Department of Computer Science, St.Joseph’s College acted as a resource person for the three days FDP and he demonstrated about five types of E-content authoring tools. The objective of the FDP on **E-Content Development using ICT Tools for MOOCS** is to create a platform for learning the tools and technologies required for creating digital learning resources and to get trained with these technologies. It also aims to equip the educator with the information and the abilities necessary to meet the need of modern learners and their learning preferences.

Day 1: 13.06.2022

The FDP inaugural function commenced with a prayer song followed by Welcome address delivered by Dr.V. SinthuJanita Prakash, Dean of Science & IQAC Co-Ordinator, Professor & Head PG and Research Department of Computer Science. Dr.V.Sujatha, The Principal, Cauvery College for Women felicitated the gathering. The resource person was introduced by Dr.M. Parveen, Professor & Head, Department of Information Technology. In Day 1 program the resource person imparted the knowledge of fundamentals of E-content and explained the four quadrant Instructional design of MOOCs namely e-Tutorial, e-Content, Assignment, Discussion Forum. He demonstrated how to create a talking head video using ZOOM. He taught the basics of interactive Power Point presentations relevant to E-content.

Day 2: 14.06.2022

The Day 2 started with a Hands-on Session at CS LAB. He trained and motivated all the participants to make an E-content using ZOOM and Power Point. The participants enthusiastically created their own E-content with a lot of innovations. Then he gave an idea of Screen casting software such as FreeCam and ScreenCast-o-Matic tools. Using these tools the participants designed and developed several E-contents. The resource person assigned a set of tasks to the participants to create their interactive video lectures and sent it to him for review. The participants enthusiastically tried various methods and presented it for review.

Day 3 : 15.06.2022

Day 3 focuses on creating You Tube Channel, Content Upload and GIF file generation. He introduced Open Broad Caster Software (OBS) for video recording, live streaming and also audio editing software. Best E-content development competition was conducted among the faculty members. Dr.S.Saranya Assistant professor, Department of Chemistry and Dr.M.Neela Associate Professor, Department of Business Administration are selected as a best E-Content Developer and the faculty who have participated in the competition is also recognized with the prizes. Participants showed their gratitude by giving feedback about the programme and concluded with Vote of thanks by Dr.R.MerlinPackiam, Associate Professor and Head Department of Computer Applications. The outcome of the FDP is to provide nuances of various tools and technologies and E-Content development thus attained.

ORIENTATION SESSION FOR - GOOGLE CAREER CERTIFICATE SCHOLARSHIP PROGRAM



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Annamalai Nagar, Tiruchirappalli - 620001

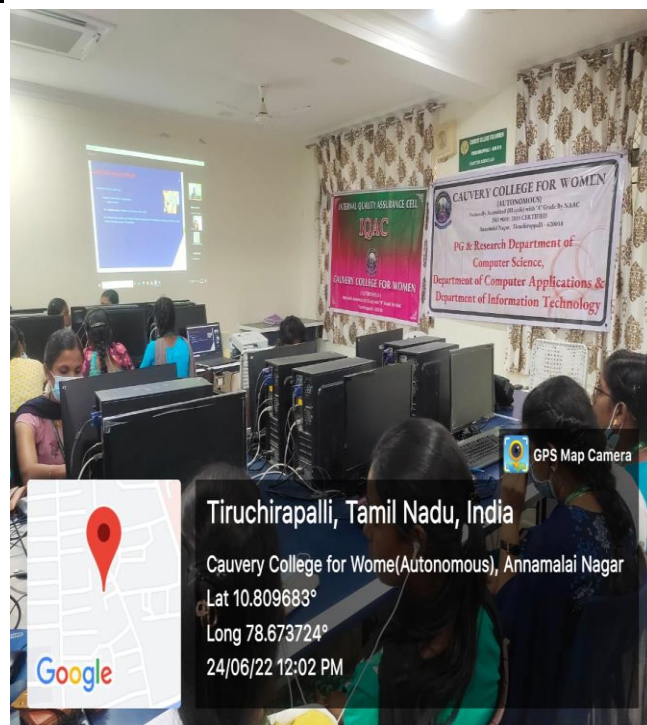
Internal Quality Assurance Cell
Aspire For Her
PG & Research Department of Computer Science
Department Computer Applications &
Department of Information Technology

Organizes
Google Career Certificate Scholarship Program -
Orientation Session with Cauvery College for Women

Speaker
Neeraja Ganesh
Mentor & Consultant, Aspire For Her

Date: 24.06.2022
Time: 11.00 am

Zoom Meeting ID 827 8408 3450
Zoom Meeting Link
<https://aspireforher-org.zoom.us/j/82784083450>



In the technological era to meet the industry expectation the student community should fulfil some of the prerequisites. Apart from the academic skills they should get job readiness skills. To inculcate awareness and to empower the student community the Internal Quality Assurance Cell (IQAC) and the PG & Research Department of Computer Science, Department of Computer Applications, Department of Information Technology and Aspire for Her jointly organized an online orientation session for Google Career Certificate Scholarship Program on 24.06.2022 at 11.00AM to 12.30PM through ZOOM Online Meeting. The objective of the orientation program is bridging the education gap between the academia to industry.

The Principal Dr.V.Sujatha welcomed the chief guest and gatherings. Dr.S. Jayabharathi, Assistant professor, PG & Research Department of Microbiology introduced Ms. Reena Ravi, Chief Operating Office, Ko-Create Consulting, Mentor & Consultant of Aspire For Her. The Resource person Ms. Neeraja Ganesh Mentor & Consultant of Aspire For Her was introduced by Ms. Reena Ravi.

The Chief Guest Ms.Neeraja Ganesh addressed II and III year students about the intricacies of Google certificate courses, employment and the need for employable skills to uplift them in IT industry. She gave an overview of what kind of roles available in industry and how to develop additional skills to meet the industry expectation. She also explained about the flexible online training program to gain job-ready skills in high-growth and high-demand career fields such as IT Support, Project Management, Data Analytics and UX Design. She closed her address by explaining us, how the development of technical abilities could help to bridge the gap between the academia and industry. Followed by that, Ms. Reena Ravi, announced about the greater employability opportunities under privileged beneficiaries. She demonstrated how to apply for the scholarship program and what are eligibility criteria to be met. She insisted the eligible candidates to apply for the Google certification scholarship.

The session concluded with vote of thanks by Dr.R. Merlin Packiam, Associate Professor & Head, Department of Computer Applications, Cauvery College For Women (Autonomous), Trichy.

TECHNO ENLIGHTEN



PG & Research Department of Computer science united with National Service Scheme, Cauvery College for Women (Autonomous), Trichy organized an Extension activity “**TECHNO ENLIGHTEN**”, a two weeks orientation programme for School children at Panchayat union school, Seerathoppu, Trichy from 08.08.2022 to 18.08.2022.

The faculty of three teams along with the volunteers (UG III-year students) took part in the Extension activity to impart some basic knowledge about computer and Ms-Office tools through their presentation in the classrooms. They went with 5 laptops, one LCD projector. Their commitment and creativity made the children more energetic and motivating them towards digital India. Totally 63 students got benefitted through this programme. They showed immense interest in operating the tools effectively and efficiently. A real appreciation should focus to the children who made the programme more successful through the active participation. Feedback was collected from the school children for further enhancement of the programme in the future.

CAPACITY BUILDING PROGRAMME ON CONQUER FROM WITHIN



The poster is for a capacity building programme organized by the PG & Research Department of Computer Science at Cauvery College For Women (Autonomous). It commemorates International Youth Day. The poster lists two resource persons: Dr. S. Peerbasha and Mr. Y. Mohammed Iqbal. It also provides the venue (Cauvery Hall), date (12.08.2022), and time (10.00 a.m.). The poster includes the college's accreditation details and a logo at the bottom that says 'EMPOWER YOURSELF'.

Cauvery College For Women
(Autonomous)
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ISO 9001-2015 Certified
Annamalai nagar, Trichy.

**PG & Research
Department of Computer Science**

Comphaven Club

Organizes A Capacity Building Programme On
CONQUER FROM WITHIN
To Commemorate
INTERNATIONAL YOUTH DAY

Resource Persons

Dr. S. Peerbasha
MCA, M.Phil., SET, NET, MBA., M.Tech., Ph.D.,
Assistant Professor,
Department of Computer Applications,
Jamal Mohamed College (Autonomous),
Trichy-20.

Mr. Y. Mohammed Iqbal
Programmer of Computer Applications,
Placement Trainer,
Jamal Mohamed College (Autonomous),
Trichy-20.

Venue: Cauvery Hall
Date: 12.08.2022
Time: 10.00 a.m.

All Are Cordially Invited!

EMPOWER YOURSELF



To make the youth prosperous, the PG & Research Department of Computer Science, Cauvery College for Women (Autonomous), Trichy organizes a Capacity Building Programme ‘**Conquer from Within**’ to Commemorate International Youth Day on 12.08.2022 for both UG and PG students of Department of Computer Science.

The Resource Persons Dr.S.Peerbasha and Mr.Y.Mohammad Iqbal have trained the youths effectively for their future. Our students are highly motivated by their incentive talk. The youths are encouraged to improve themselves through this seminar.

The chief guest applauded the proactive students to delve deep and face the latest challenges in industries and create a fine pedagogy of novel ideas in controlling the little voice. This session was interesting and the students were very interactive. The faculties who were attending the session as well appreciated the students for their active participation.

This session organized by the department of computer science, with the objective to provide a platform for the students to showcase their talent with a competitive spirit. At the end of the seminar, every youth present there was more than confident in improving themselves to the best by conquering from within and also conquering the world.

INTER – DEPARTMENTAL PHOTOGRAPHY COMPETITION FREEZE A MOMENT



Cauvery College for Women
(Autonomous)
Nationally Accredited (IICycle) with 'A' Grade By NAAC
ISO 9001:2015 CERTIFIED,
Annamalai Nagar, Trichy.

**PG & Research
Department of Computer Science**

COMPHA VEN CLUB

Organizes
An Inter-Departmental Photography Competition
FREEZE A MOMENT
To Commemorate
WORLD PHOTOGRAPHY DAY
19 AUGUST 2022

RULES

- Narrate a story with a maximum of 5 photographs
- Only Original Photographs are valid
- Photograph should be a maximum of 10 MB in size
- Minimum 3 entries from each department with 2 participants per entry.

SUBMISSION DATE
21.08.2022
SUBMISSION MODE
GOOGLE FORM



“Every Photograph has a story to tell”

PG and Research Department of Computer Science, Cauvery College for Women (Autonomous), Trichy organized an interdepartmental Photography competition **“FREEZE A MOMENT”** for commemorating **WORLD PHOTOGRAPHY DAY** on August 19, 2022. Around 36 participants from all departments have participated in the event. Students submitted their photographs based on their own content of their story narration. The judges of the event: Mrs.A.SahayaJenitha (Department of Computer Science), Dr.M.Anandhi (Department of Information Technology) and Dr.S.Saranya(Department of Chemistry) have judged the photographs & finalized the winners of the event based on the following rules:

1. Narrate a story with maximum of 5 photographs.
2. Only original photographs are valid.
3. Photographs should be a more than 10 MB in size.
4. Minimum 3 entries from each department with 2 participants per entry.
5. Judgement based on Clarity (10), Creativity(10), Story Description(10) of the photographs.

A SKILL TRAINING PROGRAM ON TROUBLESHOOTING FOR TECHNICAL FACULTY



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Annamalai Nagar
Trichy

**PG and Research Department of Computer Science
Department of Computer Applications &
Department of Information Technology**

COMPHAVEN CLUB, ABACUS CLUB & INNOVA CLUB

Organizes

**A Skill Training Program
On
Troubleshooting
For Technical Faculty**

Date : 22-08-2022
Time : 10.00AM
Venue : NET LAB

TRAINER
Mr. N.SARAVANA KUMAR
System Administrator
Cauvery College for Women (Autonomous)
Trichy

ALL ARE CORDIALLY INVITED

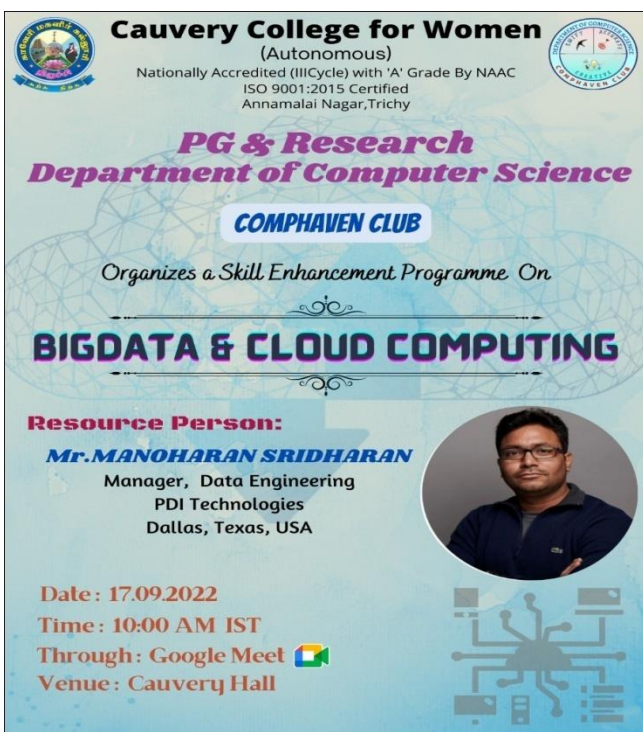


Technical skills are the specialized knowledge and expertise required to perform specific tasks and use specific tools and programs in real world situations. To empower our technical faculty, PG& Research Department of Computer Science, Department of Computer Applications & Department of Information Technology, Comphaven Club, Abacus Club & Innova Club organized a **“Skill Training Program On Trouble Shooting”** on **22.08.2022** at **10.00 am to 12.00 pm** in **NET LAB**. **Mr.N.Saravana Kumar System Administrator**, Cauvery College for Women (Autonomous) acted as a trainer for this event. He has rich experience in System maintenance, Network administrator and network maintenance

The resource person gave an idea about 12 basic skill required to solve the system related issues. He has mainly concentrated on the issues such as system slowness, impact of temporary storage files, how to eliminate the temporary files and resolving of CMOS Battery Failure. He taught to solve the IP related issues, CPU Temperature Error, Hard Drive Failure, Display Flickering, SMPS Failure, CPU Power mode problem and RAM Failure.

He concluded the session with the suggestion of what are preventive measures to be followed to manage the system. The technical faculties discussed about various systems related issues with the resource person.

SKILL ENHANCEMENT PROGRAMME ON BIGDATA & CLOUD COMPUTING



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Annamalai Nagar, Trichy

**PG & Research
Department of Computer Science**

COMPHAVEN CLUB

Organizes a Skill Enhancement Programme On

BIGDATA & CLOUD COMPUTING

Resource Person:
Mr. MANOHARAN SRIDHARAN
Manager, Data Engineering
PDI Technologies
Dallas, Texas, USA

Date: 17.09.2022
Time: 10:00 AM IST
Through: Google Meet
Venue: Cauvery Hall



To develop the students credibility, the PG & Research Department of Computer Science, Cauvery College for Women (Autonomous)-Trichy, organized a Skill Enhancement programme based on the revolutionary topic **“Bigdata & Cloud Computing”** on 17/09/2022, 10:00 AM IST through the Google Meet projected to the audience at Cauvery Hall.

This Informative session was led by **Mr. Manoharan Sridharan**, Manager, Data Engineering, PDI Technologies, Dallas, Texas, USA. The Resource person gave out an effective lecture through presentation. Students' doubts were actively cleared by the resource person with detailed explanation.

He broke down the complexity of Bigdata and explained every part of it, like, Bigdata Structures, demand of Bigdata in the current industry and capabilities & usage of Bigdata. After the students had their interactive phase to get rid of their confusions, He moved onto the next topic, which is “Cloud Computing”. He taught the working of Cloud, how they evolved and also described major cloud providing companies and the type of server they provide. He made the students understand the level of technology by explaining how the server is actually server less.

Absolutely this was an effective session for the students of Computer Science, who will be dealing with the above topics frequently. Head of Department, Dr.V.Sinthu Janita Prakash appreciated the students for being enthusiastic listening. Mr. Manoharan Sridharan, motivated the students on developing themselves on the particular topics.

CAPACITY BUILDING PROGRAMME ON LOGIN TO FUTURE



To develop the Students credibility, the PG & Research department of Computer Science, Cauvery College for Women (Autonomous), organised a capacity building program on Login to Future, on 28.09.2022 and 29.09.2022 at Cauvery Hall.

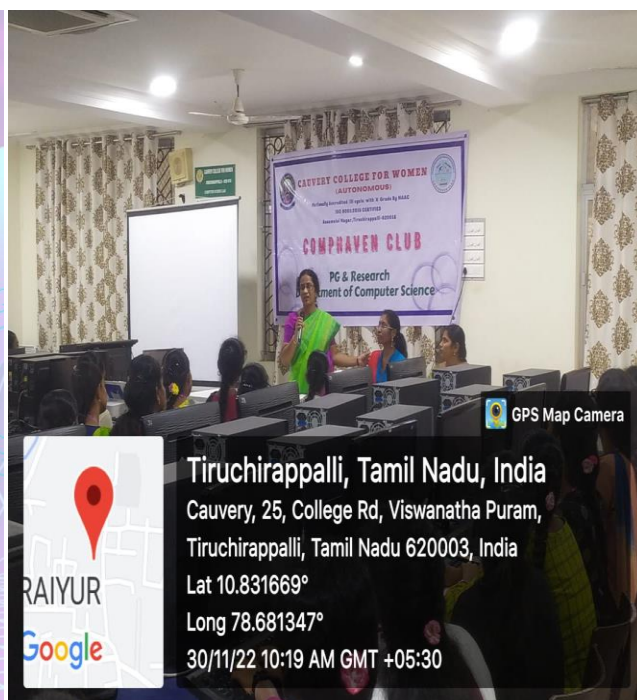
DAY 1(1PM-3PM):

The session was led by Alumna Ms.S.Lenya, System Engineer of TCS. She prepared a Presentation on the basic skills to be attained by the students, with that projected to the students, she tested all students with the MCQs. The students were all active and a wave of answers were given by them. The Questions were well taught and the student doubts were cleared out by the Resource person. Some MCQs were given as Exercises to the students. In between, she also brought up the real work environment and atmosphere.

DAY 2(1PM-3PM):

Advancing to, the Hands-on strategies were exposed to the students, who took notes of everything. Students were diligently answering the questions given out by the resource person with reasonable explanation. Lastly, during communication round, the resource person divided the students into multiple groups and handed them each a topic. Every group was given the chance to present a point on their topic. Students were all speaking out and understood the concept of group discussion efficiently.

SKILL ENHANCEMENT PROGRAMME ON CYBER SECURITY



To Commemorate Computer Security Day, the PG & Research Department of Computer Science meticulously organised a Skill Enhancement Programme in the topic of “Cyber Security”. Resource person who conducted the seminar happens to be our alumna, Ms.S.Pooja Devi, Customer Success Executive, Digit Business Service Pvt. Ltd. Trichy.

She actively engaged students in real time experiments regarding cyber security. Taught the students about various types of securities and networks. She explained about hostfile and how to block social media sites using hostfile. With her presentation, she deliberately expanded the horizontal view regarding Cyber Crime jobs.

She has recommended two websites that could help the students practice various techniques to ensure the security, they are “Hack the Box” and “You get Signal”. As the saying goes “Prevention Is better than cure”, we should look out for ways to secure our data by learning few basic techniques and skills, rather than fondling after corrupted.

The need faced by every company regarding their software and hardware security is brought to students for their view on this, which made the session interactive throughout. She simplified the complex details about the hardships around cyber security, making it easy for interpreting the basic idea and further thoughts about the cyber security.

A CAPACITY BUILDING PROGRAM ON YOUR OWN ROBOTS



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Trichy

**PG and Research Department of Computer Science
Department of Computer Applications &
Department of Information Technology**

**COMPHAVEN CLUB, ABACUS CLUB, INNOVA CLUB
&**

INSTITUTION'S INNOVATION COUNCIL



INSTITUTION'S
INNOVATION
COUNCIL
(University of 1980 Initiative)

Organizes

A Capacity Building Program

On

BUILDING YOUR OWN ROBOTS

Date : 16/12/2022

Time : 10:00 AM

Venue : CAUVERY HALL



MR. MOHAMED ITHYAS B.E (MCT)

FOUNDER

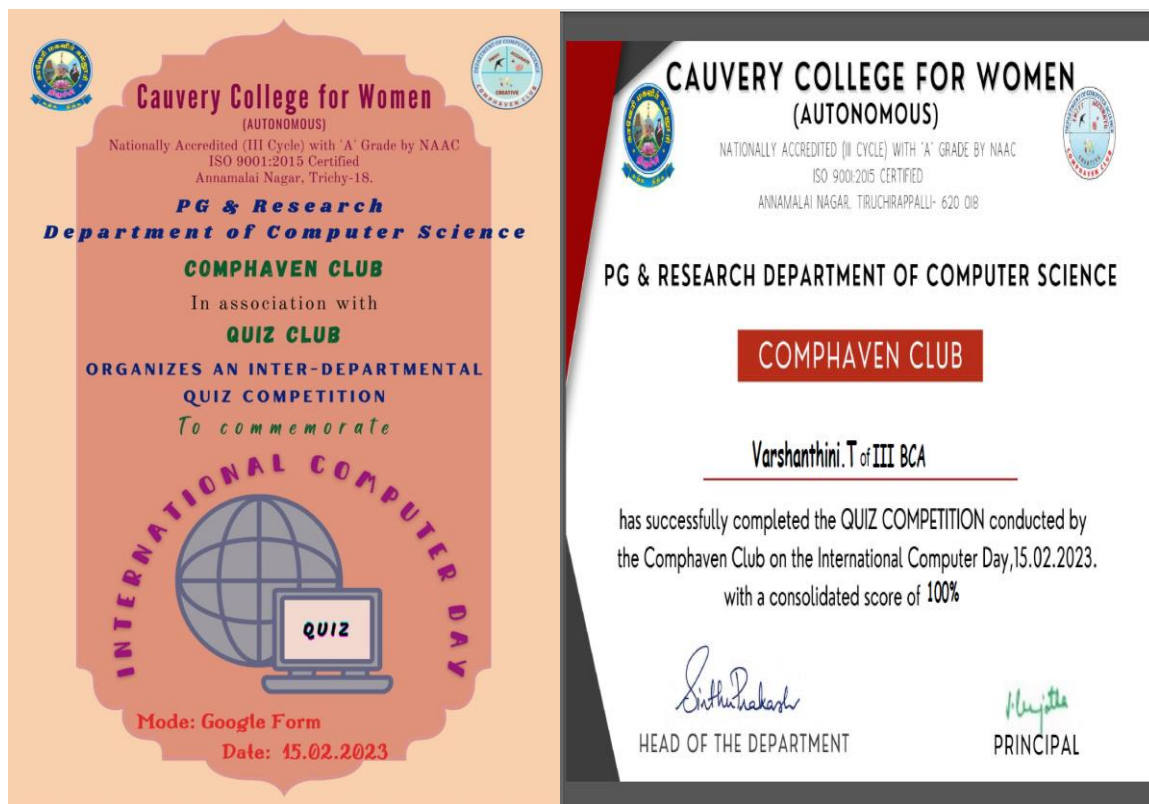
**ROBOTIAN - MAKERS AND LEARNERS
BEEMA NAGAR TRICHY**

ALL ARE CORDIALLY INVITED



Comphaven Club, Abacus Club, Innova Club and Institution's Innovation Council jointly organized Capacity Building Program "Building Your Own Robots" on 16.12.2022 in Cauvery Hall at 10.00 AM. The Event began with prayer song. E. Preethi of III Information Technology rendered the welcome address. Dr. M. Parveen Head & Associate Professor, Department of Information Technology honoured the Resource Person. R. Madhumitha of III Information Technology introduced the Resource Person to the audience. Mr. Mohamed Ithiyas, BE (MCT), Founder, Robotian – Makers and Learners, Beema Nagar, Trichy gave the idea about Robotics. Which helped the students to identify the easier way to carry forward their project using latest technology. J. Priya of III Information Technology rendered vote of thanks. The Event ends with a National Anthem.

INTER - DEPARTMENTAL QUIZ COMPETITION TO COMMEMORATE INTERNATIONAL COMPUTER DAY



The PG & Research department of Computer Science in association with Quiz club has organized an Inter-Departmental Quiz competition on 15-02-2023 to commemorate “International Computer Day”. The students were engaged in challenging and thought-provoking questions. The main objective of this competition is to develop interest in computer science including aptitude aspects.

While Virtual tools are in abundance, the focus needs to be on the content. Quizzing is not just about general knowledge but about connecting dots, reading between lines and arriving at a conclusion. It needs focus on logical reasoning.

The Contest was open for all undergraduate and post graduate students. The quiz was unique in itself as it was held on virtual platform. There was a total of 590 students. Winners were selected based on the evaluation criteria of above 80% and E-Certificate were provided to them.

SKILL ENHANCEMENT PROGRAMME ON PYTHON FOR DATA SCIENCE



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Annamalai Nagar, Trichy-620 018

**PG & Research
Department of Computer Science**

COMPHAVEN CLUB

organizes a Skill Enhancement Programme on

Python for Data Science

Resource Person:

Dr. I. PRIYA STELLA MARY
Assistant Professor
Department of Data Science
St. Joseph's College (Autonomous)
Trichy-620 002

Date : 24/02/2023
Time : 10:00 AM
Venue : Dr.Rameshwari Nallusamy Hall

All Are Cordially Invited!



The PG & Research Department of Computer Science has organized a skill enhancement programme on “Python for Data Science”, set forth by Dr.I.Priya Stella Mary, Asst. Professor in Data Science, St.Joseph College (Autonomous), Trichy, at venue on Dr.Rameshwari Nallusamy hall, Cauvery College for Women (Autonomous), Trichy.

This Seminar chiefly aimed at installing basic ideas of Data Science into students, preparing them for handling data more precisely. A few real-life applications of Data Science were explained by the host that created the awareness of how basic things are related to Data Science and their usage in daily life.

Further on, she taught about life cycle of projects regarding Data Science, which focused on importance of interpreting the data efficiently. Taking it to the next level, She demonstrated how to build a sample Data Science model using Python as base. Students actively took note of the Intel provided to them, also clarifying their doubts.

Providing with the sample project “Iris Flower Classification Demo”, that had three kinds of flowers, classified using the given data sets, students were able to grasp how data science is used as solution for various problems. She concluded the session with the summary of her presentation, appreciating the students for their cooperation throughout.

CAPACITY ENRICHMENT PROGRAMME ON TECHNO CAMP



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Annamalai Nagar, Tiruchirappalli.

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

Jointly with

NATIONAL SERVICE SCHEME

Organizes

TECHNO CAMP

A Capacity Enrichment Programme for school children
From 27.02.2023 onwards
at
Dr. Rajan Municipal Middle School,
Srirangam, Tiruchirappalli.

Let's change the world with Technology!



The main aim of the extension activity “Techno Camp” (A capacity enrichment programme for School Children) is to maintain social cohesiveness between the college and school community to sensitize students about technical skills. To inculcate the young generation, PG and Research Department of Computer Science, Department of Computer Applications, Department of Information Technology and National Service Scheme organized a TECHNO CAMP a 15 days orientation programme at Dr. RAJAN MUNICIPAL MIDDLE SCHOOL from 27th Feb 2023 to 17th Mar 2023, at 2.00 PM to 3.00 PM. Our department faculty members and students educated the school children about the usage of Microsoft word, Excel and PowerPoint. Nearly 30 hours course is initiated by our faculty and students. PG and Research Department of computer science handled sessions for 42 Students, Department of Computer Applications handled sessions for 35 students and Department of Information Technology handled sessions for 27 students.

Our department faculty members and students provided the hands-on training for each individual participant. The young and energetic students are very much passionate on their learning process while obtaining practical knowledge. After the successful completion of this course the students are proficient in using Windows, Word Processing Applications, Spreadsheet Applications and Presentation Graphics Applications. 114 Students of VI and VII were benefited.

CAREER GUIDANCE PROGRAMME ON CHASE YOUR DREAMS

CAUVERY COLLEGE FOR WOMEN
(AUTONOMOUS)
Nationally Accredited (III cycle) with 'A' Grade By NAAC
ISO 9001: 2015 CERTIFIED
Annamalai Nagar, Tiruchirappalli - 620018

Comphaven Club, PG & Research Department of Computer Science
Abacus Club, Department of Computer Applications
Innova Club, Department of Information Technology
&
Cauvery College Alumnae Association (CCAA)
jointly organize an event
"Chase Your Dreams"
(A Career Guidance Programme)

Resource Person
**Ms. J. Carmelete Silviya.,**
M.Sc(CS), MBA(HR & Finance), M.Phil.,
Alumna, B.Sc CS (1993 - 1996) Batch
HRD Coordinator
Human Resource Development Centre
Holy Cross College, Trichy

Date : 03.03.2023 (Friday)
Time : 1.30 PM
Venue : Cauvery Hall

All are Cordially Invited

Tiruchirappalli, Tamil Nadu, India
Cauvery College For Women-Autonomous, Annamalai
Nagar, Tiruchirappalli, Tamil Nadu 620018, India
Lat 10.833455°
Long 78.682242°
03/03/23 01:44 PM GMT +05:30

The main objective of the career guidance is to guide individuals to choose the right career path, based on their skills. Choosing the right option is crucial for building a satisfying and successful career for the younger generation. To assist the younger generation to take decision about their right career path the PG and Research Department of Computer Science, Department of Computer Applications, Department of Information Technology, Cauvery College Alumnae Association and Career Guidance and Placement Cell organized a Career Guidance Program on March 3rd 2023, at 1:30 PM held in Cauvery Hall.

The program was presided by Dr.V.Sujatha, Principal, Cauvery College for Women (Autonomous), The meeting was co-ordinated by Dr.V.Sinthu Janita Prakash, Professor & Head, Department of Computer Science, Dr.G.Kanaga, Professor & Dean of Alumnae, Dr.M.Parveen, Professor & Head, Department of Information Technology, Dr.R.Merlin Packiam, Professor & Head, Department of Computer Applications, Ms.N.Girubagari, Associate Professor & Head In-charge of Department of Computer Science. The program was conducted with the support of faculty club in-charges Dr.P.Tamilselvi Associate Professor, Department of Information Technology, Ms.V.Infine Sinduja, Assistant Professor, Department of Computer Applications, Ms.N.Agalya, Assistant Professor Department of Computer Science and the student club in-charges.


The core part of the session is **“Chase your Dreams”** which is handled by our Prominent Alumnae from 1993 -1996 Batch **Ms.J.Carmelete silviya, HRD Co-ordinator, Human Resource Development Centre, Holy Cross College, Trichy**. The Beneficiaries are the final year students of undergraduate and post graduate of Computer Science, Computer Applications and Information Technology with **261** students. The resource person guided the student to accomplish their dreams by specifying three things: First, to love what they do. Second, to have faith in them, and third, do not pay attention of what society says about you and your dream. Loving what you do or follow would make things easier. She also encouraged the students to learn new skills such as a new language or any certification course as per their interests which will lead to personal and career development. She boosted the confidence level of the student's, by enlightening about her career obstacles. Her counselling give a hope to our students to be financially independent to lead a successful life. The session was very interactive and the students were very attentive.


CAPACITY BUILDING PROGRAMME ON FLOURISH OUR MENTAL HEALTH




Cauvery College for Women
(AUTONOMOUS)
Nationally Accredited (III cycle) With 'A' Grade by NAAC
ISO 9001:2015 Certified
Annamalai Nagar, Trichy-18

PG & Research Department of Computer Science
COMPHAVEN CLUB
Organizes
A Capacity Building Programme on
Flourish our Mental Health

RESOURCE PERSONS:

 **Dr.G.Rajalakshmi**
Professional Psychotherapist and Counsellor
Valsalyam 'Minis' Bell Nagar, Trichy

 **Ms. P.Kalaiarasi**
Founder and Managing Director of Poornodhaya Trust
Trichy

 **Date :17/03/2023**
 **Time :10.00 am**
 **Venue : Dr.Rameshwari Nallusamy Hall**

ALL ARE CORDIALLY INVITED

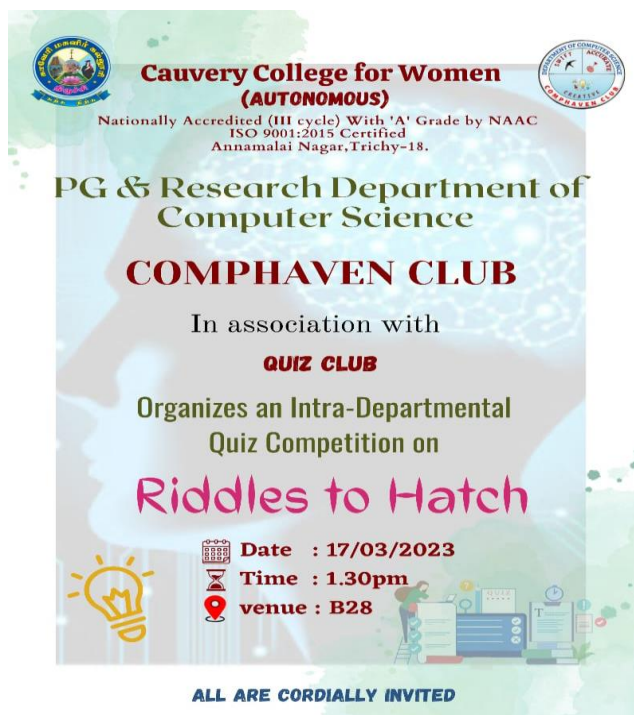
Tiruchirapalli, Tamil Nadu, India
24, Cauvery College Rd, Viswanatha Puram,
Tiruchirapalli, Tamil Nadu 620003, India
Lat 10.832518°
Long 78.681224°
17/03/23 10:02 AM GMT +05:30

The PG & Research Department of Computer Science, Cauvery College for Women (Autonomous) - Trichy, has organized a Capacity Building Programme entitled “**Flourish our Mental Health**” on 17.03.2023. Guest of Honors for this gathering is arranged by Databels Solutions Pvt. Ltd. One of our Resource person, **Dr.G.Rajalakshmi** started the session by classifying the Brain as Hardware and Mind as Software. She had suggested that one must have a healthy mind to possess the ability to respond to challenges. Based on her experience, madam insisted that people tend to have one of the four mind characteristics: Flourishing, Languishing, Struggling, Floundering.

Ma'am has taught about how to bounce back to normal life once someone has fallen in the above said four phases. To make the session entertaining and to cover the presenter's attention, few questions were asked based on the brain functioning process. Students, who answered enthusiastically, were rewarded with small gifts provided by the resource person that encouraged the pupils to be more attentive and interactive.

Madam **P.Kalaiarasi** concluded the session by strongly implying the importance of physical health and mental health to overcome any problems. She had shared her life experience as an example as to how one should tackle hardships. She evidently appreciated the management for providing them this amazing opportunity and the students for their ultimate cooperation throughout.

INTRA – DEPARTMENTAL QUIZ COMPETITION ON RIDDLES TO HATCH



The PG & Research department of Computer Science in association with Quiz club has organized an Intra-Departmental Quiz competition on 17-03-2023. The students were engaged in challenging and thought-provoking questions. The main objective of this competition is to test their IQ level and develop in aptitude aspects. Rules and regulations of the quiz were explained at the beginning. It was an interesting two-round competition.

Questions were displayed through projector for the students, each PowerPoint slide has 20 seconds time for the students to understand and deliver the answer. The students showcased their brilliance by rapidly answering the questions. Though some of the questions were very tricky, the teams tried to answer them with confidence. Total of 8 Teams with 5 member per team were participated in the prelims, promoting top four teams to the Finals.

The level of competition was kept on par with competitive exams to assist students in their academic careers and future job opportunities. The students appreciated the department's efforts to broaden their knowledge and learning. Two teams were selected as the Winners based on the Evaluation criteria and E-Certificates were provided to them.