

VIMALA COLLEGE(AUTONOMOUS),THRISSUR
DEPARTMENT OF COMPUTER SCIENCE



PRESENTS

RITI 10.0



REFLECT THE RADIANCE
AN INTERCOLLEGIATE TECH FEST
ON 13 AUGUST 2025

REGISTER NOW:



PRINCIPAL

DR SR BEENA JOSE

HOD

DR SAREENA ROSE

FACULTY COORDINATORS

SR DIVYA O M
Ms VEENA SAGAR

STUDENT COORDINATORS

HANNAH MARIA SAM
GOPIKA T G
LAKSHMI GOPINATH
RAKHFITHA JIMSHAF

CODECASCADE

THE DUAL-STAGE CODING CHALLENGE

Group Event - 2 Participants

Rules and Regulations :

- **Round 1 (Riddle Matrix)** : One of the group members are given a riddle to find the topic of their program. (Time Limit 15 minutes)
- **Round 2 (The Flow Forge)**: That player has to develop the flowchart in paper according to the topic they found out from the riddle. (Time Limit 20 Minutes)
- **Round 3 (CodeCore Showdown)** : The second player receives this flowchart and has to develop the C program in the system (Time Limit 25 Minutes)
- **Winner Criteria** : The team which completes the program with accurate output in all rounds
- Strict Supervising will be maintained
- Elimination After each Round
- Mobile Phone is not allowed at event venue



10:00 AM - 11:00AM



COMPUTER SCIENCE LAB 2

REGISTER NOW:

RS. 50/- PER HEAD

FACULTY COORDINATOR
Ms Keerthy K K - 9895798011

STUDENT COORDINATOR
Gopika Unnikrishnan - 8891133573

FIRST PRIZE : 2000/-
SECOND PRIZE : 1000/-

LOGOFLEX

SCRIBBLES TO SYMBOLS

Individual Event Rules and Regulations :

- Systems will be provided for participants
- Designing Tools : Adobe Photoshop, Adobe Illustrator.
- Designing Elements : The logo can include any design elements, such as Text, Images or Graphics
- Use of any gadgets or internet is strictly prohibited.
- Judging on the basis of Creativity, Relevance, Design Quality.
- Participants must report 15 min before the event starts.

Participants are to adhere to the rules of the events and the decision of the jury shall be final.

Failure to comply with the rules and regulations may result in disqualification.



10.15 AM - 11.15 AM



BVOC LAB

FACULTY COORDINATOR
Ms Veena Sagar - 8943222184

STUDENT COORDINATOR
Gopika T G - 7736567720

REGISTER NOW:
RS 50/- PER HEAD

=====
FIRST PRIZE : 1000/-
SECOND PRIZE : 500/-
=====

C TASTIC BINGO

DEBUG YOUR BRAIN,C BINGO AND QUIZ

Group Event

Rules and Regulations :

- Teams must consist of 2
- The event comprises two Levels:

Level 1 : Bingo

- Players mark C programming terms on their cards based on moderator's calls. When a row/column/diagonal is completely struck out, the participants must strike one letter of the word BINGO .The first to strike out every letter of the word BINGO wins.

Level 2 : Historical Time line

- C Programming Quiz with two rounds: a written match-the-year challenge and a hands-on card activity to arrange events in chronological order within a time limit.
- Use of electronic devices is prohibited.
- Strict supervising will be maintained.



12.30 PM - 1.30 PM



Room No : 825

FACULTY COORDINATOR
Ms Amala - 9605454024

STUDENT COORDINATOR
Sreepriya Sreekumar - 6282289711

REGISTER NOW:

RS 50/- PER HEAD

FIRST PRIZE : 2000/-
SECOND PRIZE : 1000/-
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TECH TRIATHLON

THINK SHARP. TYPE FAST. CODE BLIND



Group Event

Rules and Regulations :

General Guidelines:

- The event consist of three knockout rounds.
- Participants must qualify in each round to proceed to the next.
- Individual participation only
- Electronic devices are strictly prohibited
- Any kind of malpractices will lead to disqualification.
- Decisions made by the coordinators are final.
- Participants must report 15 min before the event starts.

Round 1: Password Cracking

- Crack the hidden Password using the clues given.
- Top 30 fastest correct answers move ahead to next round.

Round 2: Fast Typing

- Re-Type the given C code exactly in turbo C with correct output
- Top 15 move ahead to next round

Round 3: Blind Coding

- Type the provided code with the monitor off in Dev C++.
- Rechecking is not allowed when the screen is turned on.
- Judgement based on structure and minimal syntax errors.

Top 2 winners are selected based on round 3 performance

In case of tie: Performances in all 3 rounds would be considered



11.30 AM - 12.30 PM



COMPUTER SCIENCE LAB2

REGISTER NOW:

RS 50/- PER HEAD

FACULTY COORDINATOR

Dr Sreekala M - 9995550680

STUDENT COORDINATOR

Alitta O J -7907544584

FIRST PRIZE : 1000/-

SECOND PRIZE : 500/-

THE ORACLE'S QUEST

DIGITAL TREASURE HUNT

Group Event

Rules and Regulations :

- A team should contain exactly two players.
- Participants should bring fully charged smart phones with internet access.
- Participants are expected to have explored the theme (GREEK MYTHOLOGY).
- There are multiple levels. The disqualified teams will be eliminated.



1.30 PM – 3.30 PM



COMPUTER SCIENCE LAB 1

FACULTY COORDINATOR
Dr Sareena Rose - 9446624201

STUDENT COORDINATOR
Jesse Jose -7012989490

REGISTER NOW:

RS 50/- PER HEAD

FIRST PRIZE : 3000/-
SECOND PRIZE : 1500/-

IMAGINEERING SAGA

PROMPT SKETCH TWIST

Group Event

Rules and Regulations :

- Each team must consist of 3 members.
- The event comprises of 3 rounds.
- Each round must be done by each participant.
- Systems will be provided for each team.
- Knowledge of Generative Tools is essential

Round 1:Unlock the Truth

- Each team will receive a storyline.
- Each team must create a complete version of the story.

Round 2:Prompt Visual Synthesis & Define Character Blueprint

- Teams must design a background image for the story and create the image of the prime suspect

Round 3:Narrative Showcase

- Teams must present their completed story along with the images.

JUDGING CRITERIA:

- Presentation,Creativity and Imagination



10.30 AM - 12.30 PM



MULTIMEDIA LAB 1

FACULTY COORDINATOR
Ms Greeshma K S- 9544327017
STUDENT COORDINATOR
Athulya P A - 8078421334

REGISTER NOW:
RS 50/- PER HEAD

FIRST PRIZE : 3000/-
SECOND PRIZE : 1500/-

FUNFINITY

- CHESS PUZZLES
- KEYBOARD KEY MATCH
- IMAGE PUZZLES
- CARD TOWER
- CUP TOWER WITH STABLE
- MEMORY QUEST
- GUESS THE SONG
- KEYBOARD BUILD
- RUBIX SOLVING
- APP ICON IDENTIFYING



10.00 AM - 3.30 PM



Room No : 831

FACULTY COORDINATOR
Ms Smitha C - 9633610523

STUDENT COORDINATOR
Kalyani K - 9207615096

UNVEILING THE FUTURE WITH AI

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TechFest | AI Showcase | Futuristic FunGames

- Get ready for a tech-powered experience like never before.
- Dive into breathing virtual worlds,thrilling adventures,and mind blowing simulations-all through the power of VR!

SPOT REGISTRATION ONLY



Room No : 826

FACULTY COORDINATOR
Ms Bini C O - 7356192539

STUDENT COORDINATOR
Rabiya Ahissana - 8089019255

ABOUT THE COLLEGE

As a centre for the education, enlightenment, and advancement of young women, Vimala College in Thrissur was founded in 1967. The College places a great value on the vision and mission that are the cornerstones of its very being, and as a result, the college provides unwavering and devoted service to the area of education. The institution was granted Five Star national accreditation by the NAAC in 2001. Since then, it has undergone three cycles of re-accreditation in 2009, 2014, and 2023, and it currently has a grade A+ with a CGPA of 3.45 on a scale of 4 points. She received autonomy from the University Grants Commission (UGC) in 2015, and in 2016 the UGC named her a College with Potential for Excellence

ABOUT THE DEPARTMENT

The department, which was started in 1999-2000 with a B.Sc. Computer Science course, had considerable growth throughout the years. The department produced many high achievers who were qualified and self-assured enough to handle problems in the real world both academically and personally. The department also won several university rankings, including first place. We are proud of the graduates of our programmes, many of whom are employed by well-known banks (SIB, SBI, ESAF), educational institutions in India and overseas, and software firms like TCS, Infosys, IBM, Wipro, CTS, Sapiens Technologies, Accenture, and CGI. To prepare the students to fulfil market expectations, the department is leading the charge in introducing skill-oriented courses and keeping up with technological changes. In order to achieve this goal, two new programmes were introduced in 2018 and 2020, respectively: B.Voc. Web Technology and M.Sc. Computer Science specialized in Data Science

ABOUT RITI 10.0

It is with great pleasure that the Department of Computer Science at Vimala College (Autonomous), Thrissur, announcing Riti 10.0, the tenth iteration of its annual intercollegiate techno fest, on August 13, 2025. We were motivated to perform the Techno Fest with more vigour and passion after eight years of receiving an incredible response from all participating colleges. As the digital landscape continues to evolve at an unprecedented pace, we invite you to embark on a journey of discovery, collaboration, and transformation. Join us for a captivating experience where cutting-edge technologies converge, ideas take flight, and the future unfolds before your eyes. Welcome to a realm where today's innovations shape the world of tomorrow!