

VIMALA COLLEGE (AUTONOMOUS) , THRISSUR

DEPARTMENT OF COMPUTER SCIENCE



PRESENTS



# RITI 9.0

REFLECT THE RADIANCE

PIONEERING THE FUTURE BY TECH

AN INTERCOLLEGIATE TECH FEST

ON 27 AUGUST 2024

PRINCIPAL

DR SR BEENA JOSE

FACULTY COORDINATORS

DR SAREENA ROSE

SANGEETHA M

STUDENT COORDINATORS

SEETHAL PAUL T

ANGEL LIN K B

NAVYA SUNIL

HOD

DR SAREENA ROSE

# RITI 9.0

## BACKTRACK BYTES

REVERSE CODING



### Individual Event – 3 rounds.

FIRST PRIZE 1000/-

SECOND PRIZE 500/-

#### Rules and Regulations :

- Each participant will receive a blank sheet of paper and a printed series of numbers.
- Participants must write a C program that outputs the given series of numbers in reverse order. However, the lines of code should be written in reverse order as well—the last line of the program should be written first, followed by the second-to-last line, and so on.
- Finalists will be judged based on the accuracy of their code and the time taken to complete the task.

\*\*PARTICIPANTS ARE TO ADHERE TO THE RULES OF THE EVENTS AND THE DECISION OF THE JURY SHALL BE FINAL



27TH AUGUST 10.30 TO 11.30 AM

COMPUTER SCIENCE LAB 2 

**REGISTER NOW :**

RS 50/- PER HEAD



STAFF COORDINATOR: SR. DIVYA O M - 85472 20515

STUDENT COORDINATOR: ROSE THOMSON - 9746653042



# RITI 9.0

## POSTER PRODIGY

MOVIE POSTER DESIGNING



### Individual Event

Rules and Regulations :

- Time Limit: 1 hour
- Design Tools: Adobe Photoshop and Illustrator only
- Each participant will receive a story thread at the start of the game.
- Participants must create their own movie title and genre based on the provided story thread.
- No internet connection will be provided; participants must rely solely on their own resources.

FIRST PRIZE 1000/-

SECOND PRIZE 500/-

\*\*PARTICIPANTS ARE TO ADHERE TO THE RULES OF THE EVENTS AND THE DECISION OF THE JURY SHALL BE FINAL



27TH AUGUST 10.00 TO 11.00 AM

B.VOC WEBTECHNOLOGY LAB



**REGISTER NOW :**  
RS 50/- PER HEAD



STAFF COORDINATOR: VEENA SAGAR - 8943222184

STUDENT COORDINATOR: ALAN MARIYA - 9746622496

# RITI 9.0



## TYPEBLITZ

SPEED TYPING

FIRST PRIZE 1000/-

SECOND PRIZE 500/-

### Individual event

Rules and Regulations :

- Round 1: Speed Typing
- Round 2: Blind Typing
- Top 5 finalists from Round 1 will advance to Round 2.
- Detailed instructions will be provided on-site.
- Violating any rules will result in disqualification.

\*\*PARTICIPANTS ARE TO ADHERE TO THE RULES OF THE EVENTS AND THE DECISION OF THE JURY SHALL BE FINAL



27TH AUGUST 12.00 TO 1.00 PM

COMPUTER SCIENCE LAB 1



**REGISTER NOW :**  
RS 50/- PER HEAD



STAFF COORDINATOR: ATHIRA K JAGADHEESH - 9778159037

STUDENT COORDINATOR: ANNRIYA M J - 9188440628



# RITI 9.0

## TECHNOCRAFT

COMPUTER PARTS ART CHALLENGE



### Individual Event

FIRST PRIZE 1000/-

SECOND PRIZE 500/-

#### Rules and Regulations :

- Online registration only, accepted until August 21, 2024.
- The event is limited to the first 15 participants.
- Each participant will receive a chart and a pack of hardware parts to create their artwork.
- Participants must bring necessary tools, including pliers, wire cutters, and glue.
- Finalists will be judged based on creativity and efficient use of the provided items.

\*\*PARTICIPANTS ARE TO ADHERE TO THE RULES OF THE EVENTS AND THE DECISION OF THE JURY SHALL BE FINAL



27TH AUGUST 09.30 TO 10.30 AM

Room NO : 826 

**REGISTER NOW :**  
RS 50/- PER HEAD



STAFF COORDINATOR: ARYA K A - 8848622663

STUDENT COORDINATOR: KEERTHANA U - 7902642646



# RITI 9.0

## CODE AT FIRST SIGHT

WEBPAGE DESIGNING

FIRST PRIZE 2000/-

SECOND PRIZE 1000/-

### Group Event – 2 Participants

#### Rules and Regulations :

- Duration: 30 minutes (1 minute for analysis).
- At the beginning of the event, a web page will be displayed. One team member will have 1 minute to analyse it and then explain it to their partner. The team that creates an exact replica of the web page will win the first prize.
- The use of gadgets or internet is prohibited.

\*\*PARTICIPANTS ARE TO ADHERE TO THE RULES OF THE EVENTS AND THE DECISION OF THE JURY SHALL BE FINAL



27TH AUGUST 1.00 -2.00 PM

BVOC WEBTECHNOLOGY LAB 

**REGISTER NOW :**  
RS 50/- PER HEAD



STAFF COORDINATOR: BINI C O - 7356192539

STUDENT COORDINATOR: LIMCIN SHAJU - 7510307140

SANOBIYA K P - 9744350522

# RITI 9.0



## IT-RIX

CRITICAL THINKING



### Group Event

FIRST PRIZE 2000/-

SECOND PRIZE 1000/-

#### Rules and Regulations :

- Teams must consist of 2 to 3 members.
- The event comprises two rounds:
- Round 1: All teams receive a common problem and have 20 minutes to solve it.
- Round 2: Each team receives a different problem and has 15 minutes to solve it.
- Teams are expected to propose innovative and strategic solutions in both rounds.

\*\*PARTICIPANTS ARE TO ADHERE TO THE RULES OF THE EVENTS AND THE DECISION OF THE JURY SHALL BE FINAL



27TH AUGUST 12.30 TO 1.30 PM

LISSIUEX HALL

**REGISTER NOW :**  
RS 50/- PER HEAD



STAFF COORDINATOR: RESIDA P R - 9497540112

STUDENT COORDINATOR: ARUNDHATHY V PRAKASAN - 7510270750

# RITI 9.0

## BINGO!

QUIZ EXTRAVAGANZA



### Group Event

Rules and Regulations :

#### Round 1

- Mobile phones are not allowed until permitted, with only one team representative allowed to use one. No use of ChatGPT or internet resources.
- This is a preliminary round with multiple-choice questions.
- The first 10 winning teams advance.

#### Round 2

- Detailed instructions about this round will be provided on-site.
- The top 5 teams to finish within the time limit advance.

#### Round 3

- Each team will have a board keeper and another participant with a different role.
- The team that solves the most keywords wins.

**\*\*PARTICIPANTS ARE TO ADHERE TO THE RULES OF THE EVENTS AND THE DECISION OF THE JURY SHALL BE FINAL**

**FIRST PRIZE 2000/-**

**SECOND PRIZE 1000/-**



**27TH AUGUST 02.00 TO 03.00 PM**

**COMPUTER SCIENCE LAB 1**

**REGISTER NOW :**  
**RS 50/- PER HEAD**



STAFF COORDINATOR: GREESHMA K S - 9544327017

STUDENT COORDINATOR: NAYANA SHIDIL - 9447398656

SREESHMA - 6282467549

# RITI 9.0



## ESCAPE ROOM

IT TREASURE HUNT



### Group Event – 3 participants

FIRST PRIZE 2000/-

SECOND PRIZE 1000/-

- Rules and Regulations :
- The competition is a group event focusing on computer language skills.
- Each group must contain 3 members.
- If a group fails to complete any round, they will be eliminated from the rest of the competition.
- The designated language is C.
- Using any external resources will result in disqualification.
- Detailed instructions will be provided on-site.

\*\*PARTICIPANTS ARE TO ADHERE TO THE RULES OF THE EVENTS AND THE DECISION OF THE JURY SHALL BE FINAL



27TH AUGUST 11.30 AM TO 12.30 PM

ROOM NO : 825



**REGISTER NOW :**  
RS 50/- PER HEAD



STAFF COORDINATOR: SREEKALA M - 9995550680

STUDENT COORDINATOR: ANGEL ROSE T PAULSON - 8304008330

ROSS ANGEL - 8848508207

# 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 9.0

It is with great pleasure that the Department of Computer Science at Vimala College (Autonomous), Thrissur, announcing Riti 9.0, the ninth iteration of its annual intercollegiate techno fest, on August 27 2024. 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!

# CONTACT US

**REGISTER NOW :**

CLICK HERE OR SCAN TO  
VISIT OUR WEBSITE

