SREE SANKARA COLLEGE KALADY

ACCREDITED IN THE 4TH CYCLE WITH 'A' GRADE BY NAAC
AFFILIATED TO MAHATMA GANDHI UNIVERSITY, KOTTAYAM

INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)

DEPARTMENT OF MATHEMATICS

CIPHERS – THE MATHEMATICAL ASSOCIATION

WITH THE HELP OF IQAC SMART SCHEME ORGANISES
INTERSCHOOL & INTERCOLLEGIATE MATHEMATICS FEST

INSPIRIT 2K25

VENUE

COLLEGE AUDITORIUM,

CHANDRASEKHARA BHARATHI SEMINAR HALL

DATE: 16,17 JANUARY 2025

TIME: 10 AM TO 3:30 PM

$$V = \frac{4}{3}\pi r^3$$

$$V = \pi r^2 h$$

PRINCIPAL
PROF.[DR] ANILKUMAR M

CONVENORS
MS. ASWATHI H
MS. GAYATHRI AJITH

COORDINATOR
SMT. MATHU K.B

HOD MATHEMATICS
SMT. ESSY C CHERIAN

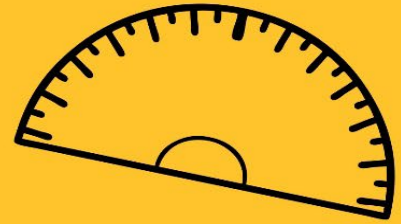# DAY 1 - (16/01/2025, THURSDAY)

EVENTS

$$ax^2 + bx + c = 0$$

01 <u>INTERSCHOOL-QUIZ</u>

INSTRUCTIONS

- THERE IS NO LIMITATION ON THE NUMBER OF TEAMS PARTICIPATING FROM THE SAME INSTITUTION IN THE QUIZ COMPETITION. EACH TEAM MUST CONSIST OF 2 MEMBERS.
- TIME : 10:30 AM
- REGISTRATION FEE: RS 20/-

  FIRST PRIZE   : RS 700/-
  SECOND PRIZE : RS 400/-

  - **EXHIBITION**
  - **MEHANDI FEST**
  - **NAIL ART**
  - **FACE PAINTING**
  - **SONG**
  - **GAMES**

DAY 2 - (17/01/2025, FRIDAY)

EVENTS

01 <u>INTERCOLLEGIATE-QUIZ</u>

INSTRUCTIONS

- THERE IS NO LIMITATION ON THE NUMBER OF TEAMS PARTICIPATING FROM THE SAME INSTITUTION IN THE QUIZ COMPETITION. EACH TEAM MUST CONSIST OF 2 MEMBERS.
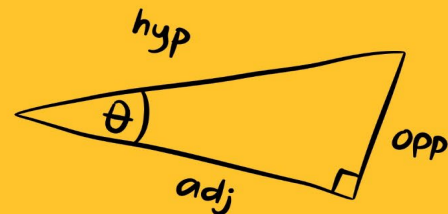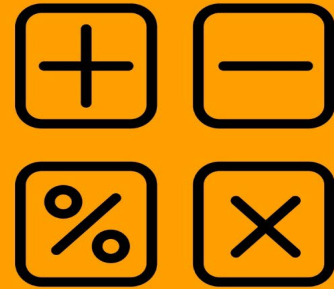- TIME : 10:30 AM
- REGISTRATION FEE: RS 30/-

  FIRST PRIZE   : RS 800/-
  SECOND PRIZE : RS 500/-

02 <u>TREASURE HUNT</u>

INSTRUCTIONS

- A TEAM OF 4 MEMBERS
- TIME : 12:00 PM
- REGISTRATION FEE: RS 200/-

FIRST PRIZE   : RS 2000/-

$$\sin(\theta) = \frac{opp}{hyp}$$

$$X = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

03 PHOTOGRAPHY

INSTRUCTIONS

- THE PHOTO CAN BE TAKEN USING EITHER A CAMERA OR A PHONE. IT MUST BE ORIGINAL, UNEDITED, AND CANNOT BE DOWNLOADED FROM THE INTERNET.

- PARTICIPANTS CAN JOIN ONLINE. THEY MUST SEND A SCANNED IMAGE OF THEIR ID CARD TO THE PROVIDED EMAIL ADDRESS AND COMPLETE THEIR REGISTRATION BEFORE 10:00 AM ON JANUARY 16TH.

- THE SUBJECT FOR THE PHOTOGRAPHY WILL BE PROVIDED ON OR BEFORE 10:00 AM ON JANUARY 17TH

- PARTICIPANTS ARE REQUIRED TO SUBMIT THEIR PHOTOS BY 2:00 PM ON JANUARY 17TH.

- PARTICIPANTS WHO PROVIDE THEIR PHONE NUMBERS MUST ENSURE THEY HAVE AN ACTIVE WHATSAPP ACCOUNT.

- SPOT REGISTRATION IS AVAILABLE FOR PHOTOGRAPHY.

FIRST PRIZE   : RS 500/-
SECOND PRIZE   : RS 300/-
REGISTRATION FEES: RS 30 /-

- ## FOOD FEST

- **EXHIBITION**
- **MEHANDI FEST**
- **NAIL ART**
- **FACE PAINTING**
- **SONG**
- **GAMES**

GENERAL INSTRUCTION

- ALL CANDIDATES ARE EXPECTED TO REPORT FOR REGISTRATION @9:30AM
- OPEN TO ALL UG/PG STUDENTS FROM ANY STREAMS
- SPOT REGISTRATION IS ALLOWED
- PARTICIPANT SHOULD BRING THEIR COLLEGE ID CARD
- THE JUDGING PANEL AND PROGRAMME COMMITTEE'S DECISION'S ARE FINAL
- REACH OUT TO THE CONCERNED COORDINATORS FOR ANY ENQUIRIES REGARDING REGISTRATIONS OR THE COMPETITION.
- EMAIL ID --inspiritmathsssc@gmail.com

STUDENT COORDINATORS

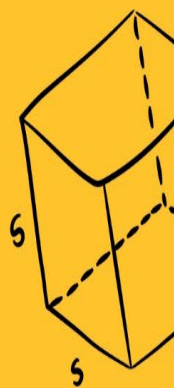MR. ABHIJITH BINU -
+91 9747493150

MS.LAKSHMI M B-
+91 6282890522

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$V=$