

SWIFT proudly presents,



INNOVATE'18

INSPIRE THE NEXT

INTER-COLLEGE TECHNICAL FEST

innovate18.in

23rd & 24th January, 2018

20+ events

1000+ students

40k worth prizes

Event sponsored by,



Singularis Software Technologies Pvt. Ltd

Think Beyond The Expected

Co-sponsored by,



State Bank of India

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Department of Information Technology
College of Engineering Kidangoor

About us

Swift is the student fraternity of the IT dept of College of Engineering, Kidangoor. Swift stands for **SoftWare Innovation for Future Technology**. We at Swift encourage students to exhibit their talents and put up competitive events for exposing their capabilities. Swift was started with the aspiration to give students a platform, a platform that would nurture their skills and help them progress to their full potential. Swift has a strong support from its alumni members for the matchless opportunities the organization was capable of delivering.

Innovate is the annual technical fest organized by the members of **Swift** (an association of the students of **Information Technology**, of College of Engineering Kidangoor) aiming to bring out the best talents among ourselves to the limelight. In contrast to past editions of Innovate, this year Swift has made the decision to open the event for a wider crowd by making this an **inter-college technical fest**. The event will host for a multitude of students from different colleges in Kerala.

For many years, Swift was able to host Innovate as an intra-college activity comprising enthusiasts and students from all departments of CE Kidangoor. Since its a growing community and also attributing to the popularity of the event, we decided to open the doors to a far wider audience unlike previous years. As an inter-college activity, Innovate 18 aspires to attract students from various colleges in Kerala and will host enthusiasts from distinct interests. The fest is deemed to be conducted on **23rd and 24th of January 2018** in the **Department of Information Technology** of CE Kidangoor. The major events are the ones listed below apart from which we are also conducting contrastive spot events and video games for entertainment.



<http://innovate18.in>



<http://fb.com/innovate18>



Sooryanarayan B +91 9605 741 902

Richie Varghese +91 8281 756 733

Event list

Creative Drawing

Date : 23rd January 2018

Time : 09:30 am to 12:00 pm

Venue : Room A

Entry Fee : ₹ 50/-

Prizes worth: ₹ 2,000/-

Let's see how creative your mind is! A theme will be provided .Use your creative ideas and skills to convert your imaginations into a fine art. All artworks from this day will be put to display on 24thJanuary in our art gallery.

Rules :

- Only paper will be provided,participants should bring necessary instruments(pencil, eraser, sharpener, etc).
- Any malpractice would lead to disqualification, like the use of smart phones during competition.
- The final judgement will be according to the judges.
- Decisions of the organizing committee will be final.

Arun K Thankachan

+91 9961 375 592

Quiz (HSE and College level)

We quiz therefore we are

Date : 23rd January 2018

Time : 10:00 am to 12:00 pm (Preliminary round)

: 01:00 pm to 03:00 pm (Final)

Venue : Main stage

Entry Fee : ₹ 50/- (per head for a team of two)

Prizes worth: ₹ 7,250/- (for HSE and College)

Come and quizzier up to claim your rewards. A team of two against others. The teams may register online or on the spot. The event will commence on **23rd Jan 2018** at the main stage of Innovate18.

Rules :

- Each group must contain at-most two members.
- Students must bring an ID proof along them.
- One minute will be allotted for each question during the preliminary level.
- Entry to the final level will be based on a cutoff achieved after the preliminary test.
- Discussions are allowed among group members only.
- Decision of the quiz master will be final.

Abhay Dev

+91 9072 542 306

Photoshop

See what's impossible

Date : 23rd January 2018

Time : 01:00 pm to 03:00 pm

Venue : Room B

Entry Fee : ₹ 50/-

Prizes worth: ₹ 2,000/-

You will be given two images, an edited and the raw image of the same. Can you recreate the target image in time? System with Photoshop installed will be provided and you may join the event anytime between the scheduled time period.

Rules :

- Participants must bring an ID proof.
- There will be a time limit of 15 minutes per candidate.
- Bad conduct during the event are discouraged and might result in disqualification.
- All required facilities will be provided for the event.
- Decision of the judges will be final.

Christy Jo

+91 8589 954 262

3x3 Football

One team, One dream

Date : 23rd January 2018

Time : 11:00 am to 04:00 pm

Venue : College Ground

Entry Fee : 300/- (for a team of 3 players and 1 substitute)

Prizes worth: 4,000/-

First 16 teams to register will only be selected for the final game. There will not be any preliminary round

3v3 Football is a variety of soccer played between two teams. Each team may only have 3 players on the field at a time. Play against 15 teams to win the title. Detailed rules and regulations are provided below. Follow the guidelines strictly or you will be disqualified.

Rules :

- Five is the maximum number of players on a team: three field players and two substitutes. (A team must have a minimum of 2 field players).
- Decisions made by the referee or match controller will be final.
- Players may only play on one team.
- There are no goalkeepers in 3v3.
- Teams cannot add players after their first game has been started. Tournament officials have the right to demand student identification card for any player included on the roster.
- All participants must provide proof of student identification card.
- All players are required to wear a complete football attire.

3x3 football general guidelines:

- All players may pass through the goal box as long as they do not touch the ball while in the box. If a defensive player touches the ball after it has entered the plane, a goal will be awarded to the offensive team. If an offensive player touches the ball after it has entered the plane, a goal kick will be awarded to the defensive team.
 - A goal may only be scored from a touch (offensive or defensive) within the team's offensive half on the field. The ball must be completely on the offensive half of the field, and cannot be touching the mid-line (Example: kick-off).
 - If a player in their defensive half kicks the ball across the mid-line and the ball hits another player (offensive or defensive) and the ball goes in the goal post, a goal will be
-

awarded. If a ball is kicked from the defensive half and is not touched before the ball rests in the goal post, a goal kick is awarded to the defensive team.

- The game shall consist of two 10-minute halves separated by a two minute half-time period.
- The referee keeps check on time on the field and holds the right to take necessary action if he/she feels that a team is delaying the game.
- Substitutions may be made during dead-ball situations, regardless of possession.
- Teams must gain the referees attention and players must enter and exit at mid-field.
- Play-off overtime shall consist of a 3-minute “golden goal” overtime period with a coin toss to decide kick-off/direction. The first team to score in overtime is the winner.
- If no team has scored in the 3-minute overtime, the winner shall be decided in a shoot-out. If the shoot-out results in a tie one of the players from each team is chosen to kick a penalty with the backside of the football shoes.
- There will be no off sides in the game.

- **KICK OFF:** May be taken in any direction. You cannot score directly from a kick off.

- **KICK-INS:** The ball shall be kicked into play from the sideline instead of thrown in. The ball is considered in play when the ball is touched and moves one full rotation.

- **FIVE YARD RULE:** In all dead-ball situations, defending players must stand at least five yards away from the ball. If the defensive player’s goal is closer than five yards, the ball shall be played five yards from the goal box in line with the direction of play prior to the penalty.

- **DIRECT & INDIRECT KICKS:** All dead-ball kicks (kick-ins, kick-offs, free kicks) are indirect with the exception of corner/penalty kicks.

- **PENALTY KICKS:** Shall be awarded if, in the referee’s opinion, a scoring opportunity was nullified by an infraction (the infraction does not automatically result in a red card). Penalty kicks are direct kicks taken from the center of the mid-line with all players (on both teams) behind the mid-line. Penalty kicks are dead ball infractions. If a goal is not scored, the defense obtains possession with a goal kick.

- **PROTESTS:** Protests are strongly discouraged as this is a friendly tournament. Referees judgment calls are not grounds for a protest.

Hari Krishnan

+91 8281 866 592

Madlabs Coding Contest

Code.Debug.Prospers



Date : 21st January 2018 (Sunday)

Time : 06:00 pm to 08:30 pm

Venue : Online Contest

Entry fee : Free (Online registration is required)

Prizes worth: ₹ 4,000/- (Sponsored by Madlabs Inc. For more info, visit : <http://madlabs.xyz>)

Madlabs.Inc are giving passionate programmers a platform to code it out. The contest will be held online on **21st Jan 2018**. Candidates must first register the event through our website and may participate from anywhere they are comfortable.

Rules :

- Contestants may choose any programming language they prefer from the web site when the contest begins.
- You will given 2.30 hour to code . After 2.30 hours the program will end
- As soon as the problem is solved, submit your code.

Surendran D

+91 7012 473 039

Web designing (HSE and College level)

Ideas as infinite as space



Date : 23rd January 2018 (HSE) & 24th January 2018 (College level)

Time : 09:30 am to 12:00 pm

Venue : Room B

Entry Fee : ₹ 50/-

Prizes worth: ₹ 7,250/- (for HSE and College)

Free 1 month practical web designing course for 2 participants at Owebso

Code your dream website with basic HTML and CSS. Web designing will be held on **23rd & 24th Jan 2018** in two sessions. Students from schools as well as college are eligible for participation and the judging will be separate for both groups.

Rules :

- Participants must bring an ID proof.
- This is an individual event.
- System will be provided for the event and students are expected to carry nothing with them.
- Event coordinators will have the right to disqualify students who perform any malpractices.
- 1st round will be for half an hour and 2nd round will be 1 hour long.
- Decision of the jury will be final.

Round 1 :

- The candidates will be given the picture of a Web page, which they are expected to recreate within the given time limit
- 4 candidates will be selected from this round

Round 2 :

- The selected 4 candidates will be asked to design a website based on a topic given on the spot

Ashwin Mohan

+91 9495 431 450

Treasure Hunt

Start being more productive. Not busy

Date : 24th January 2018

Time : 09:30 am to 12:00 pm

Venue : Room B

Entry fee : ₹ 50/- (per head for a team of 3 or 4 members)

Prizes worth: ₹ 4,000/-

Get ready for the classic Murder Mystery game that you've never played/seen before - a scavenger hunt taken to a whole new level! An on-campus murder story will be provided. Includes multiple participating teams. Clues will be left for tracing back to the murderer. The clues will lead to many suspects and the one who finds out the real murderer first wins! Be Smart, Be Brave.

Rules :

- Each team shall comprise at-most 4 participants
- Participants will have to solve the case with the help of clues or tasks, each one leading to the next clue
- Total 8 clues will be left for you and the final one will lead to the murderer.
- All clues of the teams are different and located at different places but the final destination is the same
- Characters of the game are displayed in the final destination, team choosing the right murder will be the winner
- The clues are to be found in a prescribed order. A team cannot skip a clue. If you found other team's clue by any chance never tamper it. Place it back in the position where it was
- No team shall try to communicate with other team or take any help from the volunteers
- The event will be held within the college premises only and the decisions of the organizing committee will be final

Avinash P Vijayan

+91 9446 158 022

Best Speaker

Remove your facets. Be the real you.

Date : 24th January 2018

Time : 01:00 pm to 04:00 pm

Venue : Main Stage

Entry fee : ₹ 100/-

Prizes worth: ₹ 4,000/-

Public speaking is answering the question "who says what in which channel to whom with what effect?" Be there at our main stage to face the ultimate speak challenge on 24th Jan 2018. Preliminary selection will be conducted if **need be**, in a written aptitude format .

Quick thoughts:

This will also be a 3 minute round where contestant will be given a random topic and must present his/her ideas about that topic. Contestants will have a 1 minute time break after the selection of topic in order to plan.

Meet the Strange:

This will be a 5 minute round where contestant must provide relevant ideas to the situations given by the judging panel. It is an interactive session. Contestants have the provision to use either Malayalam or English as a medium of communication.

Rules :


- Participants must present an ID proof at the event registration
- There will be a preliminary round test of extemporizing on a given topic for 1 minute in order to select the final contestants if there are many contestants
- Contestants are expected to be innovative in presenting their ideas
- Judges can disqualify competitors for plagiarism or other bad practices
- Contestants must avoid off-color jokes, slang expressions and "bathroom humor" throughout the contest
- Statements which might be construed as slanderous, embarrassing, containing gender, cultural, racial are discouraged and may result in disqualification
- Gestures must be kept to a minimum.
- Decision made by the judging panel will be final.

Lino Sebastian

+91 8075 065 739



presents,



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"We hope you enjoy it as much as we enjoyed realizing this"

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