Department of Information Science and Technology
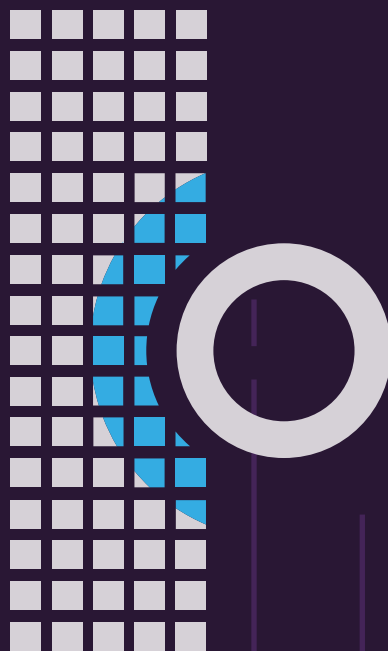**College of Engineering Guindy**

IST
INFORMATION
SCIENCE &
TECHNOLOGY
ASSOCIATION

ITRIX 19

TESTING THE LIMITS

JAN 24,25,26

15+
Events

3
Days

100+
Colleges

4+
Internships

Prizes
Worth
1.5 L

3+
Workshops

About ISTA

College of Engineering Guindy consistently ranks among the top ten colleges of India. Established in the year 1794, CEG has inexorable tradition of grooming the brightest minds of the nation into smart engineers and executives who can think on their feet. Department of Information Science and Technology is one of the youngest and fast growing departments of Anna University. It also remains as the dream destination for many aspiring students of the state . Information Science and Technology Association(ISTA) is one of the most vibrant and active associations of Anna University. ISTA organizes its flagship event, ITrix, the inter college symposium to perfect which attracts thousands of participants from across the globe. ITrix has every ingredient of a successful symposium with fascinating, novel events and thought provoking workshops. Unlike other symposiums which have events designed completely to the techies, ITrix strives to distinguish itself by exclusively providing non-technical events in addition to potential technical events.

The Department of Information Science & Techonology[IST] was founded in the year 2010 with the intent of creating an exquisite environment of IT students, not just limited to text books. The Department Assossiation ISTA grows coupled with the department. It is being presided over by Dr.T.Mala and Student Chairman Mr.Raj Kumar. ISTA is responsible for the various department and student activities happening throughout the year.

The annual technical festival, ITrix had its first highly successful run in 2011. This year best efforts are being taken to make ITrix'19 even bigger. The successful run of the previous editions of the ITrix would not have been possible without the support of the sponsors who are the backbone of the department and its activities. We take this occasion to thank the sponsors of our previous editions who include Unity, Amazon, Networkgeek, Tech India, Oasys and many more. We kindly request you to look into the prospect of ITrix'19 being sponsored by your company/organization to make ITrix'19 a grand success and a learning experience for everyone.

Dr. SASWATI MUKHERJEE,
HEAD, DEPARTMENT OF IST

Code Proposal

This event is to test the programming skills of the participants. The first round will be a written round testing the candidate's expertise in data structures, algorithms and programming logic. In the subsequent round the participants will be asked to write complete code for questions on the Online Platform SPOJ.

O(1)

Solving problems is not just about arriving at a solution. In the world of binaries, it is about efficiency as well. O(1) will award the individual who codes the optimum solution for a problem on CodeChef platform. The contest will be ACM-ICPC styled.

Backtrack

Backtrack, a team event is much about reverse coding. Unlike traditional coding contests, here only the input and output will be provided. Questions will not be present to guide the contestants. Backtrack requires one to code based on given input and output cases in paper based and a computer based round.

TECH Events

War on Roads

A conventional coding contest will be held on the premises of computer laboratories or in a place with a formal setup. But coding is too engaging to be held in just in-doors. Taking forward the idea, contestants will be asked to code in a different place. The format of final rounds is under wraps.

Beat the Bug

Mazing through "buggy" code requires skill and patience. Teams who have an eye for a clean code will be welcomed to wipe the code of bugs.

Webtrix

Webtrix is to spot the best Web front-end and back-end developers. Teams will fight out to become the coveted best developer.

Gamindrome

Gamindrome is here to recognise the dexterity of a team in games like Counter Strike, FIFA etc. Initial rounds are circuit based while the final one will be a sprint.

Digi Hunt

This a hunt for the photographer who lets his photographs do the talking. One who brings alive the nuances in desperate in human emotions through his clicks is welcome to submit his/her collections to ITrix.

Extempore

The most valued skill in the world is the ability to sway audiences one's way through his/her passionate talk. Extempore is to evaluate eloquence of an individual on a topic given on the spot.

NON-TECH Events

Enigma

Math skills seldom get recognized outside academic spectrum. This event is here to view math as a fun activity rather than a "subject". The number crunching lot will be asked to solve problems based on mathematical concepts.

Buzz Time

It is all about flaunting one's general awareness in a time guarded event. Being a quiz contest, partcipants will be expected to have a grip on diverse range of topics.

Chamber of Secrets

Chamber of Secrets is an online game which requires the players to unveil the mysteries in the kingdom of webpages to capture the coveted throne. This attracts people who have an eye for detail and can read between lines.

Title Sponsor   ₹ 2.5 Lakhs

•The name of the sponsor will precede the name "ITrix" whenever and wherever mentioned via College of Engineering Guindy.

•The name of the title sponsor will appear on the T-SHIRT and all other ITrix products (banners, flex, posters, kits, bag, invitations, advertisments articles).

•The biggest stall will be provided exclusively for the title sponsor.

Associate Sponsor   ₹ 1.5 Lakhs

•The Associate sponsor will bestow the sponsorship for spotlight events and workshop.

•An exclusive stall will be provided for the Associate sponsor in the hotspot of the campus.

•The name of the Associate sponsor will materialize on the official ITrix products (banners, flex, delegate kits, bags and invitions) .

Workshop Sponsor   ₹ 1.5 Lakhs

•The name of the sponsor will appear in all the workshops being organised.

•Sponsor's promo video will be put up.

•The sponsor will bestow the sponsorship for all the workshops.

Apparel Sponsor   ₹ 1.0 Lakh

- The name and logo of the T-shirt sponsor will appear in all the T-shirts(approx 1000) distributed to the participants.
- Company banners will be hung all around the event premises.
- The stall where the T-shirts are being sold carries the sponsor's name or an advertisement board over it.

Stall Sponsor   ₹ 50,000

- A stall will be provided for the company where they can promote their product throughout the event.
- The name of the sponsor and logo will be put in the event premises.

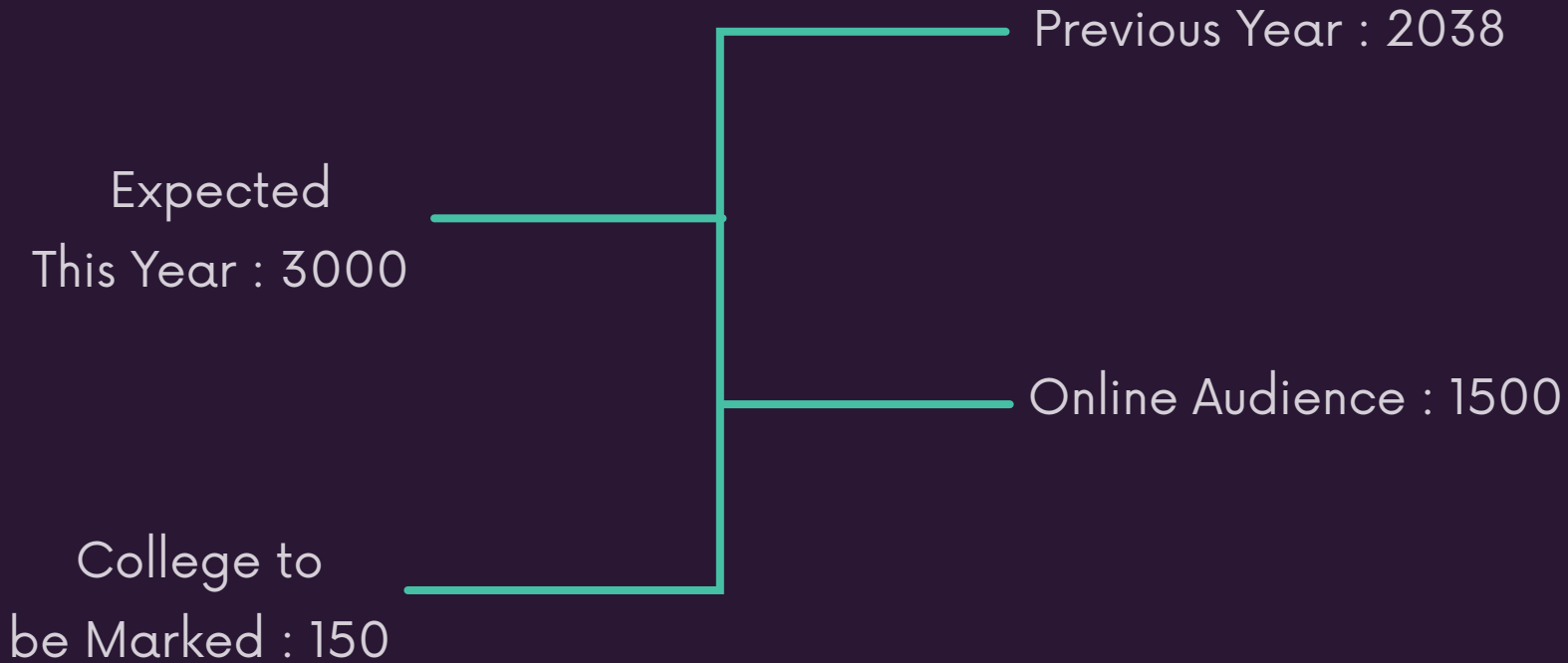# Kit Sponsor   ₹ 25,000

- Company banners will be hung all around the event premises.
- The stall where the T-shirts are being sold carries the sponsor's name or an advertisement board over it.

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ST COURIER®

Foot Fall

Previous Year : 2038

Expected
This Year : 3000

Online Audience : 1500

College to
be Marked : 150

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