



AMRITA
VISHWA VIDYAPEETHAM



FACE 2018-19 REPORT

The annual report of FACE 2018-19

FEBRUARY 2019 | AMRITA SCHOOL OF ENGINEERING,
BANGALORE

Prepared by
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Secretary, FACE, ASE-B

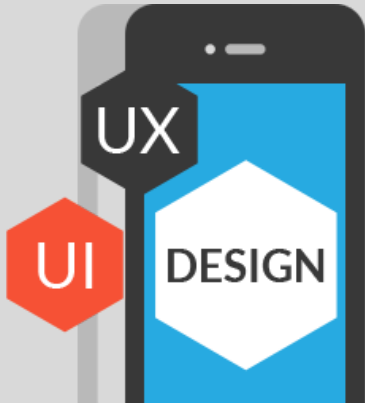
WHO WE ARE :

FORUM FOR ASPIRING COMPUTER ENGINEERS

FACE or Forum for Aspiring Computer Engineers is the CSE Departmental Forum at Amrita School of Engineering. FACE along with its 5 sister clubs, strives to bring out the best in every student in terms of the CSE field and conduct events, workshops, contests, invited talks etc. in order to disseminate knowledge that is generally out of the scope of the curriculum.



MAIN TOPICS WE HAVE FOCUSED ON THIS YEAR



UI/UX DESIGNING



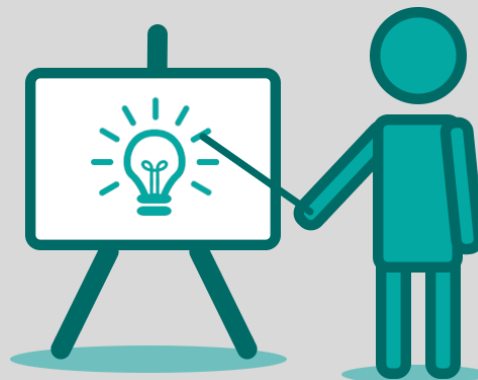
TEAM BUILDING



PROGRAMMING



**COMPETITIVE
CODING**



**TUTORIALS FOR
BEGINNERS**



**WEB DEVELOPMENT
WORKSHOP SERIES**

BUGSTER 2018

The Debugging
Contest



First Years
37.7%

2

ROUNDS

60

TEAMS

118

STUDENTS



A FRONT RUNNER AMONG FACE EVENTS FOR THE LAST 3 YEARS



**Paper-Pen
Based**

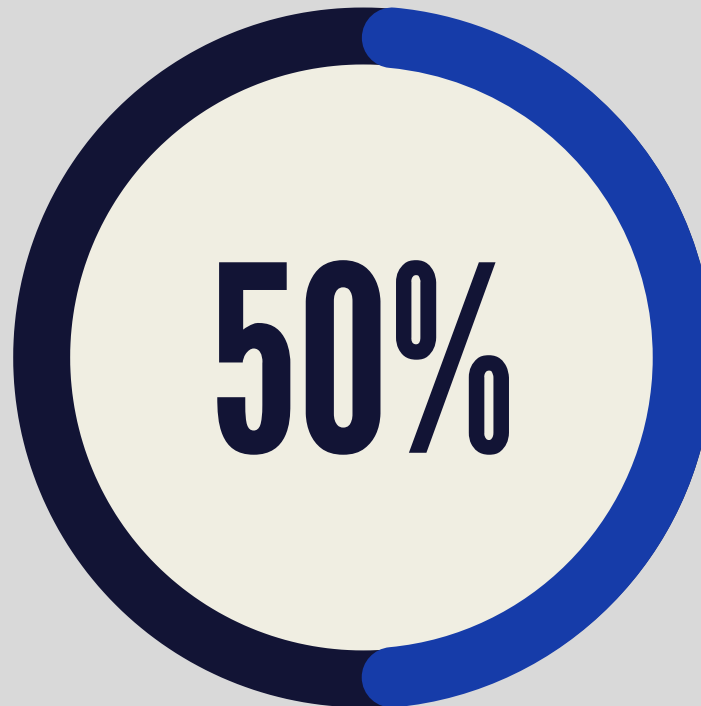


40 minutes

INTRODUCTION TO LOGICAL THINKING

Conducted by the Codechef Chapter

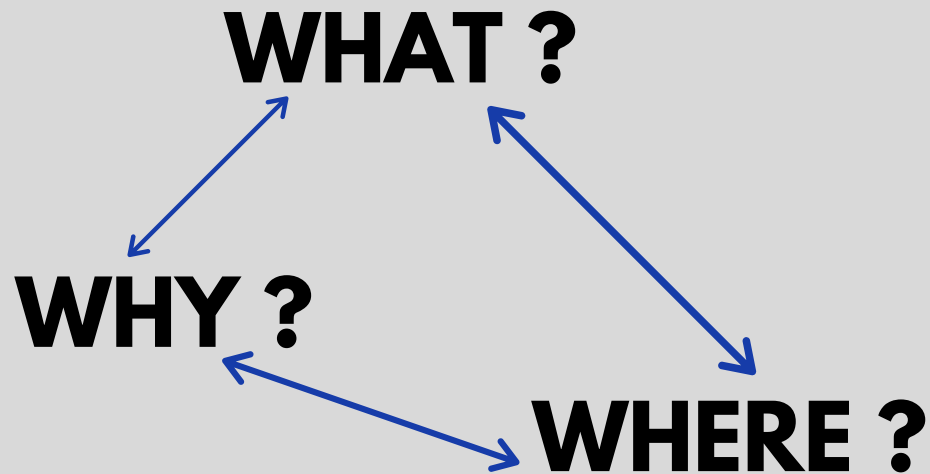
Questions that tinkered with the basic understanding of several coding paradigms and approaches to difficult aptitude problems.



**OF THE TOTAL
TURNOUT OF 101
PARTICIPANTS
WERE FIRST YEARS**

INVITED TALK ON BLOCKCHAIN

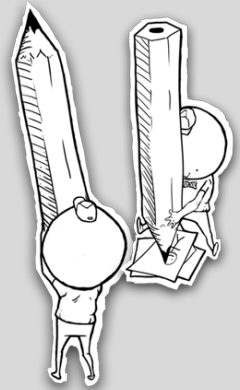
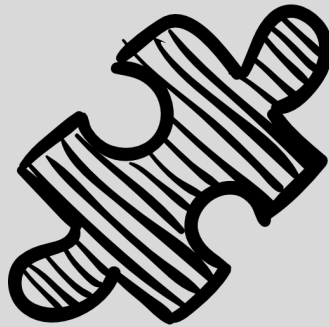
Ms. Neena Mary, Infosys



THE SESSION SPANNED FOR OVER 50+ MINUTES

TECH TRIATHLON

Exclusive for the First Years



35
Participants

A FUN EVENT TO GET FIRST YEARS CLOSER TO COMPUTER SCIENCE
JARGON



BLIND CODING

Conducted by CSI Student Chapter

2

Rounds



TO BE ABLE TO WRITE CODE CORRECTLY WITHIN THE FIRST TRY

INVITED SESSION ON COMPETITIVE CODING

By Prof. Bhadrachalam, Head of Competitive Programming, ASE-Amritapuri

NUMBER THEORY

DISCRETE MATHEMATICS

**PERMUTATIONS AND
COMBINATIONS**

**TURNOUT OF AROUND 30
FRESH CODING ASPIRANTS**



**MIND MAP FOR THE PATH OF
CODING**

INTRODUCTION TO GAME DEVELOPMENT AND FORGE

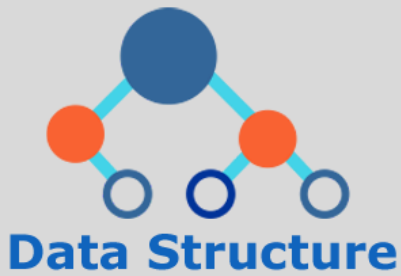
By FORGE - Game Development Club at ASE-B

FORGE is the newest club to enter into the FACE family.



The idea of FORGE is to encourage and develop a community in college that will be able to work on game development.

**TURNOUT : 70
STUDENTS**

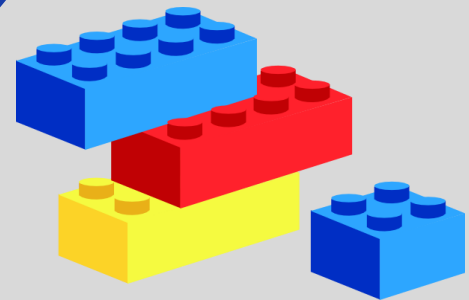


Preparing Students for the ACM ICPC

COMPETITIVE CODING TRAINING SESSIONS

**A Week Long Series of Competitive Coding Sessions on
most important algorithms and data structures.**

**10 SESSIONS - 25 STUDENTS PER SESSION ON AN
AVERAGE**

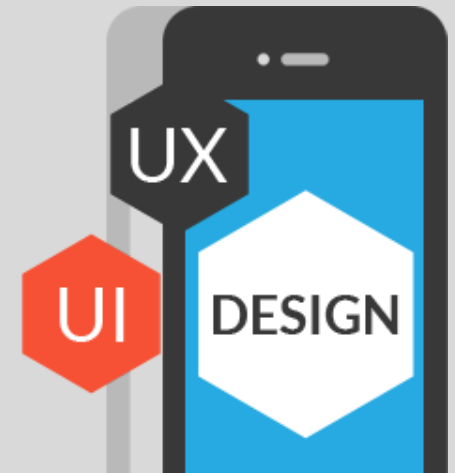


UI/UX DESIGN CHALLENGES



56 Participants
- UDC Introduction

2 **UDC Contests**
Average of 13 entries per Contest



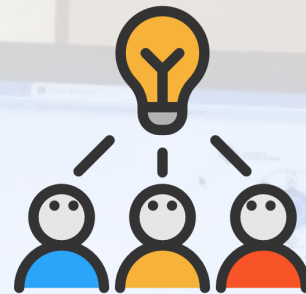
ACM Hour of Code



AN ACM + FACE INITIATIVE



We teach the
rudimentary basics
first



Then, the participants
have 1 hour to implement
their new skills



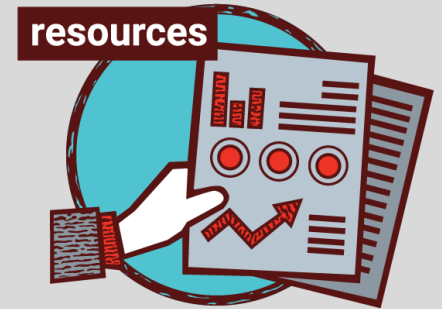
Finally, we review their
work and provide
constructive feedback

A - H O C |

60 MINUTES...60 MINUTES TO PROVE YOUR METTLE

02

Web Track
Python Track
Avg. Count : 60



WEB DEVELOPMENT WORKSHOP SERIES



FULL STACK WEB DEVELOPMENT.
COMPREHENSIVE LESSONS.
FREE OF COST.

116

SIGNUPS FOR THE SERIES SO
FAR.

GREAT REVIEWS COMING IN AS
OF NOW.

W3S

| A FACE + CSI INITIATIVE

DECODRIX

CTF Based Event

EXCLUSIVELY CONDUCTED BY THE
SECOND YEAR EXECUTIVES AT FACE.

A TURNOUT OF 30 STUDENTS.
HIGHLY APPRECIATED BY THE ATTENDEES.