



X-KERNEL

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

&

DEPARTMENT OF INFORMATION TECHNOLOGY

GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Autonomous)



GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY

IN ASSOCIATION WITH
TECHNOLOGY AND
INNOVATION CELL



X KERNEL '19

ANNUAL TECH FEST

ORGANIZED BY
DEPARTMENT OF COMPUTER SCIENCE
AND ENGINEERING

17th August
2019



Faculty Coordinator: B. Padma Vijetha Dev



Student Coordinator: Aditya 9247335943 xkernel.griet.ac.in



Introduction

- The X-Kernel event in GRIET with its refreshing and innovative technical ideas and is to be organized in each Department.
- It is an Annual Technical Event being organized by the Department of Computer Science and Engineering Department of Information Technology.
- It will host a pool of technical contests/competitions that enthrall the budding Engineers to test their mettle and enhance their skills to emerge out as fine professionals in their domain.
- Its objective is to encourage the young and vibrant engineers in developing their instant problem-solving skills and sharing innovative solutions for some of the common issues and problems.
- It encourages participation from different Engineering Disciplines.
- The event is a fine blend of practical skill development and innovative thinking along with fun that makes it enthusiastic for the participants.





Gokaraju Rangaraju Institute of Engineering and Technology

Department of Computer Science and Engineering

Technology and Innovation Cell

Report

The **x-KERNEL** event is an annual technical event hosted by Gokaraju Ranga Raju Institute of Engineering & Technology. It hosts a pool of technical contests/competitions that enthrall the budding engineers to test their mettle and enhance their skills to emerge out as fine professionals in their domain. Its objective is to encourage the young and vibrant engineers in developing their instant problem-solving skills and sharing innovative solutions for some of the common issues and problems. It encourages participation from different engineering disciplines. The event is a fine blend of practical skill development and innovative thinking along with fun that makes it enthusiastic for the participants.

This year the event was organized on 17th of August 2019 by the Department of Computer Science and Engineering in association with Technology and Innovation cell under the supervision of Dr. K. Madhavi, Professor & Head CSE, Dr. Y.J. Nagendra Kumar, Dean Technology and Innovation Cell, Ms. B.Padma Vijetha Dev, Coordinator, x-Kernel and Mr. P. Srikar, Student Coordinator.

Over 1100 students stepped out from various engineering disciplines to participate in this fellowship event. With motivation from over 50 Events, an organizing committee of approximately 100 student organizers and a Faculty Coordinator from each Department and the cooperation from all the participants, it turned out to be a great success.

The event witnessed active participation from the Department of Information Technology, Department of Electrical and Electronics Engineering, Department of Civil Engineering, Department of Mechanical Engineering, Department of Electronics and Communication Engineering and Department of Basic Sciences.

Dr. K. Madhavi
HOD- CSE

Dr. Y. J. Nagendra Kumar
Dean-Technology and Innovation Cell

B. Padma Vijetha Dev
Coordinator x- Kernel 19



GokarajuRangaraju Institute of Engineering and Technology
Department of Computer Science and Engineering
Technology and Innovation Cell

Faculty and Student Coordinators

Department	Faculty Coordinator	Student Coordinator
Computer Science and Engineering	B.PadmaVijetha Dev	P.Srikar
Electronics and Communication Engineering	Y.Priyanka	Vijaya Lakshmi
Electrical and Electronics Engineering	R.Anil Kumar	Shashank
Information Technology	Bharathi	Mahesh
Mechanical Engineering	L.Gopinath	V.Sahas Prince
Civil Engineering	T.Srikanth	P.Dinesh



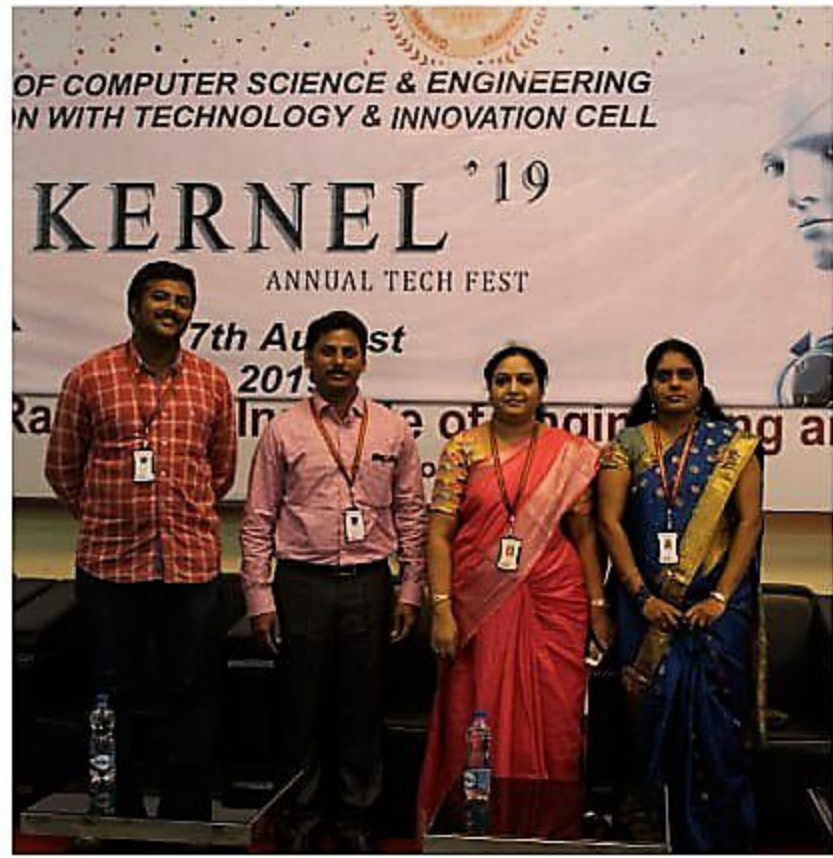
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INSTITUTE OF ENGINEERING AND TECHNOLOGY**

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CSE DEPARTMENT



WELCOME 




16 08 2019



16 08 2019



16 08 2019



Technology

WBL-2



Spirate

ology





DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
IN ASSOCIATION WITH TECHNOLOGY & INNOVATION CELL

X KERNEL '19

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17th August
2019

Gokaraju Rangaraju Institute of Engineering and Technology
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Mind Optimizers



Roll the ball with code



tech "c" ross



"C" Treasure



buzis "c" ness





"c" the battle



FFF


DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
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tc



16 08 2019



Department of Information Technology

In Association with

Technology and Innovation Cell

S No	Name of the Event	Organizer Name	Mobile Number	Mai ID	Shirt Size
1	IT Quiz	Madhuri Ratnam	8187820995	madhuratnam2000@gmail.com	L
		C Varshitha	9573938468	varshitha.c106@gmail.com	L
2	Mind Optimizers	B.Chaitanya Kumar	9398687178	kumarchaitanya094@gmail.com	XL
		N.Sagarika	9333377799	sagarika.2731@gmail.com	M
3	CodiGo	Anudeep Dhavaleshwarapu	8074431924	anudeepd2@gmail.com	M
		Umakanth Sahu	9059866717	umaksahu@gmail.com	XL
4	C' the Battle	Akunuri Roshini	7661038766		S
		Gayatri Devi	7997096492		M
5	Roll the Ball with code	B.Srikrishna	7288952860	nanibadisa999@gmail.com	L
		D.Mahesh	7799337559	maheshmye1999@gmail.com	M
6	FFF (Faster Finger First)	Badri Komma	7288952860	badrikomma00@gmail.com	L
		D.Bhaskar Reddy	9177031913	dbhaskarreddy22@gmail.com	M
7	Tech 'C' ross	G.Manikanta	9381465007	manikantagolla2000@gmail.com	L
		D.Akhil Kumar	8919506275	akhilkumar.didige@gmail.com	M
8	Buis 'C' ness	Bhaskarani Sravya	9494211233	sravyabhaskarani01@gmail.com	XL
		Kandikattu Venkata Sai Nikitha	9948326595	kvsniki31@gmail.com	XL
9	Open Gates	S.Sai Sreya	9966623237	honeysreya2s@gmail.com	S
		D.Karthik	7981430282	dvskarthik0824@gmail.com	M
10	CodeXpert	D.L.Prasanna	8978026408	lprasanna.duvvuri@gmail.com	XL
		V.Varsha	9381722686	rangalavarshreddy@gmail.com	M
11	C Treasure	M.Meghana Reddy	8186870368	mandameghanareddy2001@gmail.com	S
		P.Shravya	6303181104		S
12	ASCII Game	P Sampath	9704431099	saisampathpotluri@gmail.com	S
		P Aasrith	7093500000	asrith2000@gmail.com	XL



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Department of Computer Science and Engineering

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Technology and Innovation Cell

S No	Name of the Event	Organizer Name	Mobile Number	Mai ID	Shirt Size
1	CTF	SRIKAR	8790433377	srikarpasula9@gmail.com	M
2	PENTAQUE	Vaddi Mounica	7680846469	mounicaraovaddi@gmail.com	L
		Chavva Keerthana	9133520732	chavwakeerthana1234@gmail.com	L
3	App Zone	J.Sri Vardhani	7036227974	j.srivardhani99@gmail.com	S
		M. Shreya	7730012583	sheryamagham@gmail.com	S
4	JUMBLE CODE	Sowmya Nekkanti	8919678053	sowmyanekkanti10@gmail.com	M
		Pulaparti Hari chandana	8309318613	pulpartichandu00@gmail.com	S
5	CODE MOJITO	ABHISHEK BHANDWALKAR	7702137907	b.abhishek2912@gmail.com	XL
		ADITYA	9247335943	adi.adityamj@gmail.com	XL
6	PICKCODE	NIKHIL	9515335189		M
		YASWANTH	6303987562		M
7	CODESHOT	Saketh	9494198996		XL
		Ankush	9502089116		L
8	REVERSE CODING	Rahul	9581871841		L
9	ADZAP	Akshitha			M
		Amrutha			S
10	KAHOOT	SREENITH	8501069819		XL
		KARTHIK	7032700109		L
11	X-CERTIFY	Sai Raja	8019412012	srg20012000@gmail.com	L
12	CONDITION CODING	AJAY			L
13	MOBILE PANEL	RAKESH REDDY	8978627878		M
		BHARDWAJ	9652793357		M

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Department of Electrical & Electronics Engineering

In Association with

Technology and Innovation Cell



S No	Name of the Event	Organizer Name	Mobile Number	Mai ID	Shirt Size
1	Preeety EEEasy	P Jatin	9948177988	pamujatin@gmail.com	XL
		Mohammed Danish Umer	8328293967	danishumer999@gmail.com	XL
2	Circuit Designing	Veneela.T	9515255266	veneelachowdary24@gmail.com	M
		B Varshini	9390404532	reddyvarshini73@gmail.com	S
3	Futorology	Kavi Krishna Chaitanya	8074712373	knskc02999@gmail.com	XL
		B. SAI ROHITH	7989018148	itsrohith2@gmail.com	L
4	Ex-Quiz Me	G Haritha	7893895664	galiharitha7@gmail.com	M
		K Sree Amrutha Valli	9492400253	ammannaksav2001@gmail.com	L
5	Maquette	K . Vinitha	9908612319	kurakulavinitha2001@gmail.com	S
		Koyalkar Ramya	8790549925	ramyakoyalkar14@gmail.com	S
6	Maze Runner	Abhignya Rajapu	6309084456	abhignyarajapu@gmail.com	L
		M. Sai Anuraag	9985355646	anuraagcricket2001@gmail.com	S
7	Buzz Wire	A. Sanjana	9849554658	sanjanaakula026@gmail.com	M
		M.Praneetha	8919095468	praneethamanchikanti2001@gmail.com	S
8	Table Hockey	Ch Adarsh	9849743236	chadarsh98@gmail.com	M
		M Sai Hrithik reddy	9989376363	hrithikreddy2000@gmail.com	M
9	Cryptics	Shivasree Gyajangi	9704248628	gyajangisudhakar@gmail.com	M
		Shetty.Tejaswini	7013889522	tejaswinishetty634@gmail.com	L
10	Guess Who?	V.Dineesha chowdary	9949111899	dineesha752@gmail.com	L
		Sai Venkat Reddy	6303681895	saivenkatreddy812@gmail.com	M
11	Find the Infinity Stones	N. Paul Sam	8125380601	paulsam456@gmail.com	M
		M.Anudeep Reddy	8367010623	anudeepreddy804@gmail.com	L
12	Letter Hunt	Srivalli Majji	9849994012	ssrivalli13@gmail.com	L
		SLESHA REDDY	7659856917	reddysleshaaa@gmail.com	M



Gokaraju Rangaraju Institute of Engineering and Technology



Department of Electronics and Communication Engineering

In Association with

Technology and Innovation Cell

S No	Name of the Event	Organizer Name	Mobile Number	Mai ID	Shirt Size
1	Quizzer	suhas	9492034855	krishnamrajug5@gmail.com	M
		meghana	9441697234	potturimeghanavarma@gmail.com	S
2	Tech Tambola	Prathyusha	9492928716	saipratyushalaxmi@gmail.com	L
		Pavani	6305472161	budigapavani2000@gmail.com	L
3	Treasure hunt	Shivani	9573759269	shivanipathi2@gmail.com	M
		Keerthi	9381817014	Keerthimom5984@gmail.com	L
4	E-jam	Syed samiudin	9381442367	syedsamiu70@gmail.com	L
		Sumanth	9381335252	pabbasumanth1811@gmail.com	M
5	Fastest Finger First	Rohit	7032229167	rohitsai10720@gmail.com	L
		Kirshnamithra	7993638376	Krishnamithra09@gmail.com	XL
6	Act out yourself	Nikhil	9948869092	nikhilnarla1527@gmail.com	L
		loveteja	8919927237	aloveteja27@gmail.com	M
7	Zero The Hero	Chandana	89194 30709	ravipatchandanachowdary@gmail.com	M
		Ramya	97012 49086	b.ramya.bollineni@gmail.com	M



ASKME

ASCII

X KERNEL '19

ANNUAL TECH FEST

3 Rounds based on only ASCII TYPE Problems
Difficulty- 2.5/5

Contact: SAMPATH 9704431099

Scan below QR code for more information



SCAN
ME



CodiGo

3 Rounds: Crypt-Your-Mind, Blind Coding,
& Give the Output
Difficulty- 3.5/5

Contact: Umakanth 9059866717

Scan the above QR code for more information



Scan me



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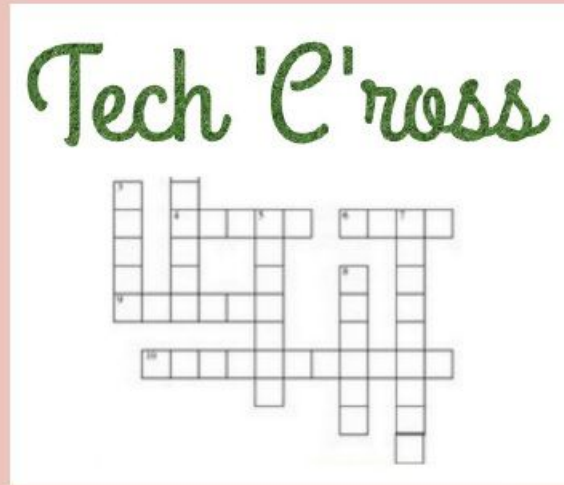


Department of Information Technology
Technology and Innovation Cell

Presents



8978026408



9381465007



99483 26595

HOD - IT: **Dr. K. Prasanna Lakshmi**
Faculty Coordinator: **Ms. P. Bharathi**



Dean Technology and Innovation Cell: **Dr. Y. J. Nagendra Kumar**
Student Coordinator: **Mr. Mahesh Jain (95020 22425)**



Gokaraju Rangaraju Institute of Engineering and Technology



Department of Information Technology
Technology and Innovation Cell

Presents



The Battle

7997096492



ASKME

ASCII

9704431099



9177031913



CodiGo

9059866717

HOD - IT: **Dr. K. Prasanna Lakshmi**

Faculty Coordinator: **Ms. P. Bharathi**



Dean Technology and Innovation Cell: **Dr. Y. J. Nagendra Kumar**

Student Coordinator: **Mr. Mahesh Jain (95020 22425)**



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING



Technology and Innovation Cell

Presents



Student Organizer
K. JAGANNATH REDDY 9573226852

Student Organizer
SK. LIYAK ASHRAF 8978506606
P. DINESH 9542895534

HOD – CIVIL : **Dr. V. Mallikarjuna Reddy**
Faculty Coordinator : **Mr. T. Srikanth**

Dean Technology and Innovation Cell : **Dr. Y. J. Nagendra Kumar**
Student Coordinator : **K. JAGANNATH REDDY**



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS



TECHNOLOGY AND INNOVATION CELL

Presents



KERNEL '19
ANNUAL TECH FEST

17 AUGUST

**CIRCUIT
DESIGNING**

+91 9515255266

EX-QUIZ ME

+91 7893895664

FIND THE

INFINITY STONES

+91 8367010623

CRYPTICS

+91 9704248628

BUZZ

WIRE

+91 9849554658

MAQUETTE

+91 9908612319

HOD – EEE: DR. J. SRIDEVI

FACULTY COORDINATOR: MR. R ANIL KUMAR

DEAN TECHNOLOGY AND INNOVATION CELL: DR. Y. J. NAGENDRA KUMAR

STUDENT COORDINATOR: PN SHASHANK (+91 8331851851)



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS



TECHNOLOGY AND INNOVATION CELL

Presents



17 AUGUST

**LETTER
HUNT**

+91 7659856917

GUESS WHO?

+91 6303681895

**MAZE
RUNNER**

+91 6309084456

PREEETY EEEASY

+91 9948177988

**TABLE
HOCKEY**

+91 9849743236

FUTUROLOGY

+91 8074712373

HOD – EEE: DR. J. SRIDEVI

FACULTY COORDINATOR: MR. R ANIL KUMAR

DEAN TECHNOLOGY AND INNOVATION CELL: DR. Y. J. NAGENDRA KUMAR

STUDENT COORDINATOR: PN SHASHANK (+91 8331851851)

x-Kernel Events Description

Department of CSE

App Zone

PLAN OF ACTION: Here is a platform for people who are really interested in developing apps, App zone doesn't require any app development or coding skills. All that we need is ideas, sketches, and papers. All you need to do is presentation where you describe the functionality of the app, the main idea and the result. During this presentation you can propose the estimated investment and estimated profit.

ROUND1: In this round you can give your own plan of action about your idea.

ROUND 2: You'll be given a situation or a problem and you'll have to give your plan of action regarding this situation.

WINNER DECISION: Winner will be awarded with a merit certificate and an exciting gift. Participants will get their participation certificate.

REGISTRATION FEE: 40/- (per head) 80/-(per team) A team consists of 2 people.

DETAILS OF ORGANIZERS:

NAME: J.Sri Vardhani

Ph. no. : 7036227974

Email: j.srivardhani99@gmail.com

Name: M. Shreya

Ph. No. : 7730012583

Email: sheryamagham@gmail.com

Year and Section: 3rd year, CSE-C

JUMBLE CODE

Plan of action: it's an interesting game which test you coding skills. The team consists of two persons. You will be given a set of programs in jumbled order. You need to arrange them in the right order before the timer ends.

Round 1: a set of basic programs will be given each program will be displayed for 2 min.

Round 2: a set of complex programs will be given.

Winner declaration: The winner will awarded with a merit certificate. Participants will be given a participation certificate.

Registration fee: ₹40 per head. ₹80 per team. A team consists of 2 members.

Details of organizers:

Name: Sowmya Nekkanti

Ph. No.: 8919678053

Email: sowmyanekkanti10@gmail.com

Name: Pulaparti Hari chandana

Ph. No.: 8309318613

Email: pulpartichandu00@gmail.com

Year and Section: 3 rd year CSE-c

PENTAQUE

Plan of action: It's just a funny and coding game called PENTAQUE. This is similar to a game which we had played in our childhood called Snake and ladders. As we know that if there are 2 people then first person will get a chance to throw a die and then second person. There will be two contestants in each team. A code will be given to contestants then u need to decode it, who decodes it first then that will get a chance to throw the die. There will be 2 rounds

Round1: An easy code was given to the contestants in this round

Round2: A complex code was given to the contestants compared to round 1

Winner decision: winner will be awarded with a merit certificate and a surprising gift.

Participants will also get a participant certificate

Registration fee: 40rs (per head), 80rs (per team)

Team consists of 2 people

Details of organizer:

Name: Vaddi Mounica

Ph. No.: 7680846469

Email: mounicaraovaddi@gmail.com

Name: Chavva Keerthana

Ph. No.: 9133520732

Email:chavvakeerthana1234@gmail.com

Year & section: 3rd year, CSE-B

Mobile panel

PLAN OF ACTION: It is a platform for the people who are interested in mobiles to show their talent. All u need to know is some basic knowledge about recently released mobiles. The event consists of three rounds of quiz. Each round the difficulty level increases.

ROUND 1: In this round, you should answer to some easy questions about mobile models and so...

ROUND 2: In this round, there is a kahoot about mobile parts and technology.

ROUND 3: In this round, you need to use all your skills to win the round, because it is a difficult to answer. This is the round where you can score more than the above two rounds.

WINNER DECISION: Winner will be awarded with a merit certificate and a surprise gift. Participants will get their participation certificate.

REGISTRATION FEE: 40/- (per head) :80/-(per team) A team consists of 2 people.

DETAILS OF ORGANIZERS:

Name:S Bharadwaj

Ph. No.: 9652793347

Email:savanbharadwaj379@gmail.com

Name: Dontireddy Sai Rakesh Reddy

Ph. No.: 8978627878

Email:rakeshreddyd56@gmail.com

Year and Section: 2 nd year, CSE D.

ADZAP:

Plan of action: here is a platform for people where you can form as a group and will be able to display your ad creating talent

ADZAP: Here's an amazing platform where you as a group will be able to display your ad creative talent. You should perform it in the form of role play/skit for about 2-3 min this includes level of coordination between the partners

Round 1: In this round you can perform an advertisement on a product of your choice

Round 2: You will be given a product and will be asked to advertise

Winner Decision: Winner will be awarded with a merit certificate and an exciting gift

Participants: They will get their participation certificate

Registration Fee: 40/- per Head 80/- per Team

A team consist of two people

Details of Organizers:

Name: B.Amrutha

Ph. No.: 8074911338

Email: amrutharaob2000@gmail.com

Name: A.akshitha

Ph. No.: 7981222073

Email:akshithaavire@gmail.com

Year and Section: 3rd Year CSE C

Department of IT

Event 1

C TREASURE

TARGETED AUDIENCE:

Anyone who can code in C language

PLAN OF ACTION:

About game is, that challenges players with coding puzzles. the proposed game transposes the scheme of TREASURE Hunt game into a mixed reality game, where players must physically move to get advanced in the game, while at the same time interacting with the organizers at through an online messaging system.

STAGES OF GAME:

STAGE1 : the team (2 members max)will be given a hint to reach the first clue ...they can reach the first clue only when they decode the given c program

STAGE 2 : once they crack the code the next hint will be sent inorder to reach the next level ...and this continues until they decode 5 c programs

STAGE3 : and finally they have to send the pic of their last clue to the organizers or respect mentors ..and does it first wins

REGISTRATION COST: 40/-

PER TEAM: 2 members

DETAILS OF ORGANISERS:

NAME: M.Meghana AReddy (18241A12F7) IT-C
Contact no: 8186870368

NAME: P.Shravya (18241A12G5)
Contact no: 6303181104

EVENT 2

['C' the Battle]

Plan of Action:

- Participants should be a teams of 2(individuals are not allowed) .
- A set of envelopes will be given to the participants in which they have to choose 1envelop.
- In that envelope a 'c' program code will be written in slips.
- Participants have to arrange that shuffled programs slips in order.
- While arranging the program they will find some missing code in that.
- To find that missing code, they will be given a clue(c-program).The output of the clue is a room.
- Participants have to find the hidden slip and have to insert at the missing place in the program code.
- The fastest one will be declared as winner.

Details of Organisers:

1) Gayatri Devi

Roll no.:18241A1218

Section and year: IT-A , 2nd year

Ph no.:7661038766

Email-id:gayatridevi14102000@gmail.com

2) Akunuri Roshini

Roll no.:18241A1203

Section and year: IT-A, 2nd year

Ph no.:79 9709 6492

Email:ankunuri.roshini@Gmail.com

EVENT 3

OPEN GATES

Number of participants: 2 per team.

A dice and coin will be given to each team. Every dice face is associated with a logic gate and every coin will have head as 1 or tail as 0 or vice versa. Then the dice is to be thrown thrice so we get three gates and coin 4 times so that 4 inputs are obtained. The output of first and second gates are the inputs for the third gate. The three gates are to be arranged in such a way that, the 1st input of 2nd gate is the final output. The team who gets the output in minimum time is the winner!!

Registration fee: 40/- per team

Resources : Dices(5), coins(5), A4 Sheets, pens.

Organisers:

S.Sai Sreya (18241A12B0)

D.Karthik(18241A1275)

EVENT 4

Mind Optimizers

Targeted Audience: 2nd and 3rd year students.

Plan of Action:

-->The game consists of teams of 2 players.

-->Each team will be given, encrypted form of alphabets.

-->Then in each round we ask them to decode a word in to the encrypted form.

-->After 5 rounds we will calculate the score.

-->The number of rounds, way of organising game will be arranged spontaneously on the day.

For Example:

A=\$

E=@

P={

L=;

Now we will ask to form encrypted form of word APPLE.

Therefore the correct answer is:

\$\$@

-->There is also a bonus Quiz round.

Winner Decision:The team with leading score after all rounds is the ultimate winner.

Registration Cost: 80 per team (40 per head).

Details of Organisers: B. Chaitanya Kumar & D.Varshini Reddy

[Contact Number]:9398687178,9333377799

[Year & Section]: 2nd year IT-B.

EVENT 5

Code 'X'pert

Target audience : Anyone who can code in C language.

Plan of action :

This game is of two rounds where your basics in C language will be tested .It is a fun filled activity where you intellectuals can expand your horizons.So,to begin with ...

-->Round 1 :

1.You will be provided with a particular code in which the lines of code will be shuffled .

2.You need to rearrange them properly so that they make appropriate code.

3.Once you guess the code,you will have to guess for which question the code would have been and then write the output.

4.The teams who write the code first, will be qualified to next level.

-->Round 2 :

1.You should challenge your pals with toughest questions in number series.Likewise,your competitors will challenge you.

2.You should take the challenge,crack the logic and write the code using that logic .Your code's output should reveal the answer.

3.The one who finishes the code in minimum time ,wins !

Registration cost : 40 per team of 2.

Details of organisers :

Name : D.L.Prasanna R.no : 18241A12E1 Contact no. :8978026408

Name : V.Varsha R.no : 18241A12H6 Contact no. :9381722686

EVENT 6

Tech 'C'ross

Targeted Audience:people who are good at c programming

Plan of Action:

- This event consists of 2 Rounds.
- People who got selected in round 1 will be promoted to round 2.

Round-1:

- ※ An empty cross word puzzle will be given to each team.
- ※ Sufficient time will be given to fill the puzzle.
- ※ Participants should use the given questions to fill the puzzle.

Rules:

- ★ Each team should consist of atmost two members.
- ★ The teams who fills the more no.of words will be qualified to Round2.

Round-2:

- ★ Round 2 will be same as Round 1 with more complexity and less time.

Winner Decision:

- ★ The first team who finishes Round 2 will be the Winners.
- ★ The second team who finishes Round 2 will be the Runners.
- ★ In case of tie,the timing will be cosidered.

Registration Cost:

40 rupees per head.

Details of Organizer: [Name1]:G.Manikanta

[Name2]:D.Akhil kumar

[Contact Numbers]:9381465007,
8919506275

[Year & Section]: || year IT C

EVENT 7

CodiGo

- Team of two can participate.
- 1st round: 2 simple C programs are given to be solved.
- 2nd Round: 1 Simple C program with errors are given to solve.
- 3rd Round: A C program is given where the team has to trace the output on a paper.

Event Organisers:

Umakanth Sahu (18241A1259)- 9059866717

Email: umaksahu@gmail.com

Dhavaleswarapu Anudeep (18241A1215) - 8074431924

Email: anudeepd2@gmail.com

EVENT 8

IT QUIZ

Target Audience: II year & III year Students

Plan of Action:

IT Quiz can be arranged for students to increase their technical knowledge. The several colleges and institutions can come and form a team and compete with each other. The mentor will prepare a set of questions for the participants and the team with highest score can be the winner. This could actually fun as well as productive for the students to increase the knowledge.

Winner Decision: The participants of the team with highest score can be the winner.

Registration Cost: 40/- per head

Details of the Organisers:

Name:Madhuri Ratnam Gadde

Mobile:8187820995

Branch & Sec:III-A IT

Name:C Varshitha

Mobile:9573938468

Branch& Sec:III IT A

EVENT 9

ASK ME ASCII

ROUND 1 -- ASCII TO SIMPLE STRINGS CONVERSION

EXAMPLE -- Ascii code is *given* , they need to convert it to string.

ASCII -- 071 082 073 069 084 032 073 083 032 073 078 032 066 065 067
072 085 080 065 076 076 089

ANSWER IN STRING-- GRIET IS IN BACHUPALLY

NOTE: TOP 4(FATEST) GOES TO ROUND 2.

ROUND 2--REVERSE OF ROUND 1 (CONVERSION OF A STRING TO ASCII)

EXAMPLE -- STRING IS GIVEN:

THIS IS A GAME

ANSWER IN ASCII: 084 072 073 083 032 073 083 032 065 032 071 065 077
069

NOTE: TOP 2 GOES TO FINAL ROUND

FINAL ROUND—STRING IS JUMBLED AND THEN GIVEN IN ASCII CODE , FINAL ANSWER SHOULD BE ARRANGED IN CORRECT ORDER TO FRAME MEANINGFUL SENTENCE AND IT SHOULD BE CONVERTED INTO ASCII AGAIN.

EXAMPLE -- ASCII CODE IS: 067 079 069 077 032 076 071 079 065

STRING FOR JUMBLED ASCII- COEM LGOA

ARRANGED STRING -COOL GAME

CORRECT ORDER OF ASCII- 067 079 079 076 032 071 065 077 069

NOTE -FASTEST OF THE TWO IS THE WINNER.

EVENT 10

FASTEST FINGER FIRST (FFF)

Target Audience: I, II & III Year students.

Plan of Action:

Our game is a quiz based upon C language. Participants need to download an app named “kahoot”. Questions based on C programme are projected on the screen(MCQs). Options will appear in participants mobile. 10 Questions will be asked with a time limit of 20 seconds per each question.

Whoever stands first in the leader board are winners.

Registration Cost: 40/- (per head)

Details of the Organisers:

Name: Badri Komma

Contact: 7288952860

Year & Sec: II IT-C

Name: D Bhaskar Reddy

Contact: 9177031913

Year & Sec: II IT-C

EVENT 11

ROLL THE BALL WITH CODE

Target Audience: I, II & III Year Students

Plan of Action:

Our game is to select two teams from the teams which are participating. Each team consists of two people. In a box, there are some codes. Each team picks a code randomly and solves it. When they solve it, they get a chance to solve the puzzle. For each correct answer, we will give one or two moves based on the toughness of the puzzle. Whoever solves it in the least time, they will be the winners.

Registration Cost: 40/- (per team)

Details of Organisers:

Name: B Sri Krishna, D Mahesh

Contact: 7288952860, 7799337559

Year & section: II Year IT_C

EVENT 12

BUIS 'C' NESS

Target Audience: Anyone who learns coding while playing.

Plan of Action:

This event consists of 3 rounds.

First Round: Build your Domicile

In this round, the participants will have to play a business game where they will be given only two rounds from the starting point. When you land at a particular place on the board, you have to answer a question to buy your domicile. The person who buys more property is the winner. Questions would be related to C. Winners are qualified to round 2.

Second Round: Twin it Up

In this round, each member will be given 4 cards where you need to form a pair of 2 having the same number. The person who finishes the game first will have extra time as an advantage.

to answer the question. The others will be revealed the question a while later. The person who attempts the question accurately in the given time is winner.

Third round: Hunt your Query

This is the final round where u will have to find Ur question in a chit that is hidden in box full of questions. Every question will be given equal time. The luckiest of the lot will be the titled the 'Winner of Buis'C'ness'.

Registration cost: 40/- per individual.

Details of organisers:

Name: Bhaskarani Sravya

Rno: 18241A12D2

Pno: 9494211233

Name: Kandikattu Venkata Sai Nikitha

Rno: 18241A12E8

Pno.: 9948326595

Department of ECE

Event 1

TECH CANASTA

This is same as tambola we play, but the numbers in the tickets are replaced by the answers of technical and logical questions (these questions would be common to all branches of engineering). The questions will be displayed on the screen only for 40 seconds. They have to answer the questions and cancel the answer of the same in their ticket. First house will be winner, and the second house will be the runner.

Participants will get a Participation certificate.

Team consists of 1 person.

Details of organizers:

Name: Laxmi gouri naga Sai Prathyusha-9492928716-II B-Tech ECE-D.

Email: saipratyushalaxmi@gmail.com

Name: B. Pavani-6305472161- II B-Tech ECE-D

Email: budigapavani2000@gmail.com

Event 2

KODE HUNT

This will be a Technical event where the participants would be given technical questions which will have clues, by which they should get final answer. A maximum of 3 rounds would be there to trace the treasure. Those answered group will be given first and second most answered will be runner.

Team consists of 2 people.

Details of organizers:

Name: P. Shivani-9573759269-II B. Tech ECE-D

Email: shivanipathi2@gmail.com

Name: K. Keerthi-9381817014-II B. Tech ECE-D

Email: keerthimom5984@gmail.com

Event 3

E-JAM

This event consists of 2 rounds.

Round 1:

Participants should randomly pick one chit which consists of technical information (i.e. cyber security etc.) and they have to browse the required information for 5 minutes. After that, the contest starts, and top 5 members will be promoted to round 2

Round 2: selected 5 participants will be given a question and allowed to discuss among themselves. Participant who does the best in group discussion will be the winner.

Team consists of 1 person

Details of organizers:

Name: Syed samiudin-9381442367- II B. Tech ECE-D

Email: syedsamiu70@gmail.com

Name: P.Sumanth-9381335252- II B. Tech ECE-D

Email: pabbasumanth1811@gmail.com

Event 4

FASTEST FINGER FIRST

The participants will be provided with Laptops and the components required for the output code will also be provided. The participant should get the output with more accuracy in less time.

Participant with Fastest accurate output will be declared as winner.

Team consists of 1 member.

Details of organizers:

Name: P.Rohit Sai-7032229167- II B. Tech ECE-D

Email: rohitsai10720@gmail.com

Name: Krishna Mithra-7993638376- II B. Tech ECE-D

Email: krishnamithra09@gmail.com

Event 5

ACT OUT YOURSELF

The participant will be blind folded and he/she needs to select any 4 components (e.g. resistor, capacitor etc.) from the given box. He/she should guess the component.

For every correct guess +1 point will be awarded and for every wrong guess minus point will be deducted. This will be conducted as the first round in the event. The participants with more points will be qualified to the second round. In this round they should explain about the components for at least for 1 minute what they have selected previously.

Participant who has given more information in less time will be declared as the winner.

Team consists of 1 person.

Details of organizers:

Name: N. Nikhil-9948869092- II B. Tech ECE-D

Email: nikhilnarlal527@gmail.com

Name: A. loveteja-8919927237- II B. Tech ECE-D

Email: aloveteja27@gmail.com

Event 6

QUIZZER

This same as usual quiz, there will be 3 rounds. Questions in the quiz will be completely technical. Students will be filtered on the basis of points and also there will be streak points, if a team has scored 3 questions correctly in a row then they will be given bonus points.

Round 1: Passing round and will be given points.

Round 2: Buzzer round

Round 3: Combinations of both rounds.

After all the filtrations of all 3 round, we will announce the first winner and runner.

Team consists of 1 person.

Details of organizers:

Name: Krishnama raju-9492034855-II B. Tech ECE-D

Email: krishnamarjug5@gmail.com

Name: Phani surya Chowdary-: 9705205074-III B. Tech ECE-F

Email: phanisurya45@gmail.com

Event 7

ZERO THE HERO

In this event each participant will get ten cards. Participant have to make zero cards by solving the given technical puzzles and questions.

There will be a total of 7 questions.

For each correct answer they loss 2 cards. For unattempt answer 0 cards. For wrong answer they get one card extra. Questions are based on logical reasoning and arranging the pieces of papers in a correct manner.

who left with zero cards finally considered as winners.

Team consists of 1 person.

Details of organizers:

Name: R.L.S. Chandana-8919430709-III B-Tech ECE(E)

Email: ravipatichandanachowdary@gmail.com

Name: B. Ramya-9701249086-III B-Tech ECE (E).

Email: b.ramya.bollineni@gmail.com

Student Coordinator:

Name: M.Vijaya Lakshmi

Contact Number: 7660922765

Email: vijjupss04@gmail.com

Year & Section: III B-Tech ECE (F).

Department of EEE

Event 1

PREEETY EEEASY

Round I: Contestants will have to randomly pick a task. Tasks are pretty simple, but awfully twisted! BASIC ELECTRIC CIRCUITS consisting of resistors, diodes and a voltage source will be there in the task. The contestants need to show the respective practical output.

Round II: Next round can fetch you more 50 points if you have got the theoretic values and calculations right !

Round III: Extra points for SMART WORK . (All the ELECTRICAL COMPONENTS will be provided at the venue,including DMM's)

Registration Cost: [Rs.50/- per head]

Details of Organizer:

[Name]: Danish Umar(8328293967) ,P Jatin(99481 77988)

Event 2

CIRCUIT DESIGNING

Round I: Contestants will be asked a few basic questions on electric components and based on their answers they will be awarded with points

Round II: Now they are supposed to design a practical circuit using the components given by the team and based on their speed and the components they have used they will awarded with points

Registration Cost: [Rs.40/- per head]

Details of Organizer:

[Name]: T Veneela(9515255266),B Varshini Reddy(93904 04532)

Event 3

FUTUROLOGY

The participants will be provided with videos related to futuristic ideas and technologies and will be asked general questions about the shown video.

GK questions on futuristic innovations and works where participant with maximum correct answer is declared as winner.

Registration Cost: [Rs. 50/- per presentation]

Details of Organizer:

[Name]:Krishna Chaitanya (8074712373), B Sai Rohit(7989018148)

Event 4

Ex-Quiz ME

The game is played by a team of two people.

Round 1: pick your pie

In this round, every team is given a chance to select one topic among the options given to them. Based on their choice, they'll be asked question in this round. The topics are:literature, electrical(circuits, basics, etc) , electronics, basics of computers, mathematics etc..Options will be given for any question at the cost of $\frac{1}{3}$ of the actual weightage of that respective question.

Round 2: Double trouble

This is a multiple choice question round. The teams get a chance to double the points of each question before the question is asked. If they answer any question wrong being the weightage doubled, they would get a penalty of negative points, else they would be awarded double points.

Round 3: list'em!!(buzzer round)

This is a written round in which the teams have to jot the entries in a certain list. For

example, if the given topic is "applications of Newton's laws", they have to list at least 5 applications in minimum time and press the buzzer.

Round 4:Quikerr!!

The last round is a rapid fire round where participants have to answer the 10 questions in 100 secs one by one. The team which answers maximum number of questions correctly gets highest score in this round.

Registration Cost: [Rs. 40/- per head]

Details of Organizer:

[Name]: K S Amrutha Valli(94924 00253), Haritha G (7893895664)

Event 5

MAQUETTE

Firstly we'll write few names of electronic devices like diodes, resistors, batteries etc., on paper slips and fold them and put those jumbled chits in a box.

Later any one of the participants have to take out a chit from all the jumbled chits and regarding that name that particular participant should draw a picture of it not exactly the picture but the clues of that picture and the other participant should guess that picture which is drawn on the board.

Registration Cost: [Rs. 80/- per team]

Details of Organizer:

[Name]:K Vinitha (9908612319), K Ramya (8790549925)

Event 6

MAZE RUNNER

To get a ball outside of a maze using the joystick.

Wherever the ball touches the marked places the number of questions are asked.

Registration Cost: Rs.40/- per head

Details of Organizer:

[Name]:Abhignya (18241A0261), Niharika (18241A02A7)

[Contact Number]:(Abhignya) 6309084456, (Niharika) 6302903137

[Year & Section]:II year EEE B

Event 7

Buzz Wire

The participant is supposed to take the wire loop from start position to the end position without letting the wire loop to touch the maze.

The participant touches the maze at any position then questions will be asked based on that position.

Registration Cost: [Rs. 40/- per head]

Details of Organizer:

[Name]: A Sanjana(18241A0201), M.Praneetha(18241A0231)

[Contact Number]: (Sanjana)9849554658, (Praneetha) 8919095468

[Year & Section]:II year EEE- A

Event 8

CRYPTICS

Level-1: students will be made into 2 groups, technical questions will be posed . Buzzer should be pressed before answering. Each correct answer will be given 2 points . If a group buzzes 3 times consecutively ,with correct answers , that team is eligible for bonus round in which one of the team member should target 🎯 a balloon (the balloon has points on it).

Level 2: pictionary: in this level one of the group members of each group will pick up a slip , that student should try to explain the word written on slip by drawing , provided with time limit . (Each group is given 3 slips , 60 sec of time limit for each slip)

3) points allotment :

10 - 20 sec 5 pts

20 - 30 sec 4 pts

30 - 40 sec 3 pts

40 - 50 2 pts

50 - 60 1 pt

4) each team performance is displayed on leader board along with the time taken by each team.

Registration Cost: [Rs. 40/- per head]

Details of Organizer:

[Name]: G Shivasree (97042 48628), S Tejaswini.

Event 9

Guess Who?

Guess the scientist looking at the puzzled parts of a picture of him. The participant who guesses correctly, he needs to tell something/ inventions about the scientist will get a chance to participate in the next round. In the next round, there will be few mysteries given.

Then the players should solve the mysteries and find the victim.

Registration Cost: [Rs. 40/- per head]

Details of Organizer:

[Name]: Ch. Saivenkat Reddy (6303681895), V. Dineesha Chowdary (9949111899)

Event 10

FIND THE INFINITY STONES

There are five infinity stones been hidden in different places within the college. Participants are expected to follow the trail of clues using tech terminologies and uncover the Infinity Stones.

Registration Cost: [Rs. 40/- per head]

Details of Organizer:

[Name]: M Anudeep reddy (8367010623), PaulSam (8125380601)

Event 11

LETTER HUNT

Choose a letter from the alphabet.

He needs to say something tech relevant word.

Each person has 3 minutes to find and bring as many objects as possible beginning with the chosen letter.

Score of 2 points for any object that no one else has &

Score of 1 point for objects others had brought.

Registration Cost: [Rs. 40/- per head]

Details of Organizer:

[Name]: SLESHA REDDY (7659856917), SRIVALLI MAJJI (9849994012)

Department of Civil Engineering

Event 1

SpeedoCAD

The event consists of drawing a House Plan with predefined requirements. The evaluation of the task is done in terms of quality, time taken and presentation of various aspects of the house plan

Time :30 min

Number of Participants :6

Organisers : 1. Mallagalla Shekar -9618147840

2. P Dinesh -9542895534

Event 2

Concrete Mania

The event consists of talking on any area of Concrete Technology for the given time duration and the evaluation of the task is judged based on the quality, relevance of the content, fluency of the language used and presentation ability of the participant

Time :5 min

Number of Participants :10

Organisers : 1. SK. Liyak Ashraf -9618147840









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Shot on realme 2 Pro





XKERNEL

XKERNEL

GRIET/COM-598

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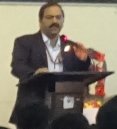
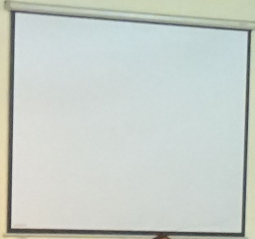
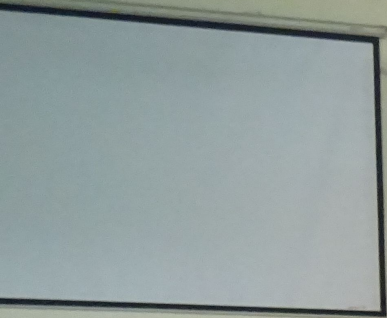



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
IN ASSOCIATION WITH TECHNOLOGY & INNOVATION CELL

X **KERNEL** '19
ANNUAL TECH FEST

17th August
2019

Gokaraju Rangaraju Institute of Engineering and Technology
(Autonomous)



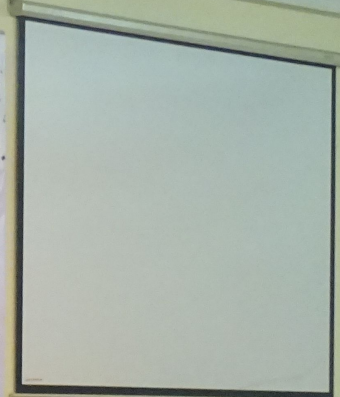
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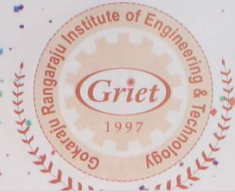


X KERNEL '19

ANNUAL TECH FEST

17th August
2019





DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
IN ASSOCIATION WITH TECHNOLOGY & INNOVATION CELL



KERNEL '19

ANNUAL TECH FEST

17th August
2019



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Department of Computer Science & Engineering
IN ASSOCIATION WITH TECHNOLOGY & INNOVATION CELL

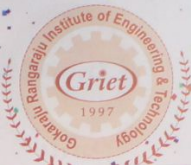
KERNEL '19
ANNUAL TECH FEST

17th August

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
IN ASSOCIATION WITH TECHNOLOGY & INNOVATION CELL



X KERNEL '19

ANNUAL TECH FEST

17th August
2019





DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
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X KERNEL '19

ANNUAL TECH FEST

17th August



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
ASSOCIATION WITH TECHNOLOGY & INNOVATION CELL



KERNEL '19

ANNUAL TECH FEST

7th August
2019



Gokaraju Raju Institute of Engineering and Technology





GokarajuRangaraju Institute of Engineering and Technology

Department of Computer Science and Engineering

Technology and Innovation Cell

Income Expenditure Statement

INCOME (INR)		EXPENDITURE (INR)	
CSE	19,420/-	Expenses from CSE	1140/-
EEE	13,050/-	Expenses from EEE	1110/-
ECE	10,100/-	Expenses from ECE	770/-
IT	9,480/-	Expenses from IT	780/-
MECH	1,970/-	Expenses from MECH	-
CIVIL	640/-	Expenses from CIVIL	140/-
		Posters, Flexes	2595/-
		Inaugural	511/-
		T shirts	14,160/-
		Photos, Invitations	1120/-
		Certificates	7200/-
		Miscellaneous	1080/-
INCOME	54,660/-	Expenditure	29,526/-
BALANCE		25,134/-	



KERNEL '19
ANNUAL TECH FEST



CERTIFICATE OF APPRECIATION

THIS IS PRESENTED TO

G Sai Raja

for his/her excellent work as a "Faculty Coordinator" for
X- Kernel '19, Organized by
Department of Computer Science and Engineering,
Gokaraju Rangaraju Institute of Engineering and Technology on 17th August 2019

Dr.K.Madhavi
HOD - CSE

Dr.Y.J. Nagendra Kumar
DEAN - TIC

Dr.J.Praveen
PRINCIPAL



KERNEL '19
ANNUAL TECH FEST



CERTIFICATE OF MERIT

Presented to the Winner of the event

Mr. / Ms. _____

at X- Kernel '19, Organized by
Department of Computer Science and Engineering,
Gokaraju Rangaraju Institute of Engineering and Technology on 17th August 2019

B.Padma Vijetha Dev
COORDINATOR

Dr.K.Madhavi
HOD - CSE

Dr.Y.J. Nagendra Kumar
DEAN - TIC

Dr.J.Praveen
PRINCIPAL



KERNEL '19
ANNUAL TECH FEST



CERTIFICATE OF MERIT

Presented to the Runner of the event

Mr. / Ms. _____

at X- Kernel '19, Organized by
Department of Computer Science and Engineering,
Gokaraju Rangaraju Institute of Engineering and Technology on 17th August 2019

B.Padma Vijetha Dev
COORDINATOR

Dr.K.Madhavi
HOD - CSE

Dr.Y.J. Nagendra Kumar
DEAN - TIC

Dr.J.Praveen
PRINCIPAL



KERNEL '19
ANNUAL TECH FEST



CERTIFICATE OF PARTICIPATION

This certificate is awarded to

Mr. / Ms. _____

for participating in the event

at X- Kernel '19, Organized by
Department of Computer Science and Engineering,
Gokaraju Rangaraju Institute of Engineering and Technology on 17th August 2019

B.Padma Vijetha Dev
COORDINATOR

Dr.K.Madhavi
HOD - CSE

Dr.Y.J. Nagendra Kumar
DEAN - TIC

Dr.J.Praveen
PRINCIPAL



KERNEL '19
ANNUAL TECH FEST



CERTIFICATE OF APPRECIATION

THIS IS PRESENTED TO

G Sai Raja

for his/her excellent work as a Student Coordinator for
X- Kernel '19, Organized by
Department of Computer Science and Engineering,
Gokaraju Rangaraju Institute of Engineering and Technology on 17th August 2019

B.Padma Vijetha Dev
COORDINATOR

Dr.K.Madhavi
HOD - CSE

Dr.Y.J. Nagendra Kumar
DEAN - TIC

Dr.J.Praveen
PRINCIPAL



KERNEL '19
ANNUAL TECH FEST



CERTIFICATE OF APPRECIATION

THIS IS PRESENTED TO

G Sai Raja

for his/her excellent work as a Event Organizer for
X- Kernel '19, Organized by
Department of Computer Science and Engineering,
Gokaraju Rangaraju Institute of Engineering and Technology on 17th August 2019

B.Padma Vijetha Dev
COORDINATOR

Dr.K.Madhavi
HOD - CSE

Dr.Y.J. Nagendra Kumar
DEAN - TIC

Dr.J.Praveen
PRINCIPAL



KERNEL '19
ANNUAL TECH FEST



CERTIFICATE OF APPRECIATION

THIS IS PRESENTED TO

B . Padma Vijetha Dev

has rendered commendable services as "Coordinator" for
X- Kernel '19, Organized by
Department of Computer Science and Engineering,
Gokaraju Rangaraju Institute of Engineering and Technology on 17th August 2019

Dr.K.Madhavi
HOD - CSE

Dr.Y.J. Nagendra Kumar
DEAN - TIC

Dr.J.Praveen
PRINCIPAL

Gokaraju Rangaraju
Institute of Engineering and Technology

X-KERNEL '17

annual tech fest of GRIET

Catch the exciting events on
April 7th & 8th

Organizing by Department of
Information Technology

☎ Faculty Coordinator - Y J Nagendra Kumar (9010180199)

🌐 : xkernel.griet.ac.in



The **x-Kernel** event is an annual technical event hosted by Gokaraju Rangaraju Institute of Engineering & Technology. It hosts a pool of technical contests/competitions that enthrall the budding Engineers to test their mettle and enhance their skills to emerge out as fine professionals in their domain. Its objective is to encourage the young and vibrant engineers in developing their instant problem-solving skills and sharing innovative solutions for some of the common issues and problems. It encourages participation from different Engineering Disciplines. The event is a fine blend of practical skill development and innovative thinking along with fun that makes it enthusiastic for the participants.

This year the event was organized on **7th and 8th of April 2017** by the **Department of Information Technology** under the supervision of **Dr. Y. Vijayalata**, Professor & Head, **Mr. Y. J. Nagendra Kumar**, Convener, x-Kernel and **Mr. J. Vikas**, Student Coordinator.

Over **1600 students** stepped out from various Engineering disciplines to participate in this fellowship event. With motivation from over **50 events**, an Organizing Committee of approximately **100 Student Organizers** and a Faculty Coordinator from each Department and the cooperation from all the participants, it turned out to be a great success.

The event witnessed active participation from the Department of Computer Science Engineering, Department of Electrical and Electronics Engineering, Department of Civil Engineering, Department of Mechanical Engineering, Department of Electronics and Communication Engineering and the Department of Basic Sciences.

Mr. Y. J. Nagendra Kumar
Convener x-Kernel 2017

Gokaraju Rangaraju
Institute of Engineering and Technology

X-KERNEL '17

annual tech fest of GRIET

April 7th & 8th

Organizing by Department of

Information Technology



Organizing by

Department of Information Technology

HoD - IT

Dr. Y. Vijayalata

Convener

Mr. Y. J. Nagendra Kumar

Faculty and Student Coordinators

	Department	Faculty Coordinator	Student Coordinator
1	Basic Sciences	Nazia	Saif
2	Civil Engineering	Shanthi Raj	Hrushikesh
3	Computer Science and Engineering	Padma Vijetha	Sainath
4	Electronics and Communication Engineering	Uma	Aparajitha
5	Electrical and Electronics Engineering	Anil	Aatish
6	Information Technology	Nagendra Kumar	Vikas
7	Mechanical Engineering	Prabhu Teja	Praveen

Total Participants = 1600 (Approx)

SNo	Name of the Department	Number of Events
1	IT	15
2	CSE	12
3	ECE	6
4	EEE	4
5	MECH	3
6	CIVIL	2
7	First Year (BS)	8
Total		50



Excel in maximal
Triumph in x-Kernel

Gokaraju Rangaraju
Institute of Engineering and Technology

X-KERNEL '17

annual tech fest of GRIET

Catch the exciting events on
April 7th & 8th

Organizing by Department of
Information Technology

☎ Faculty Coordinator - Y J Nagendra Kumar (9010180199)

🌐 : xkernel.griet.ac.in





Work
The most people
of success,
those who
succeed
wake up
& work for it.











BLOCK-3

Vice Principal
I Yr. Class Rooms (I Floor)

I Yr. Class Rooms (II & III Floors)

Library, MBA (III Floor)

MCA

↑ Ca

X-KERNEL

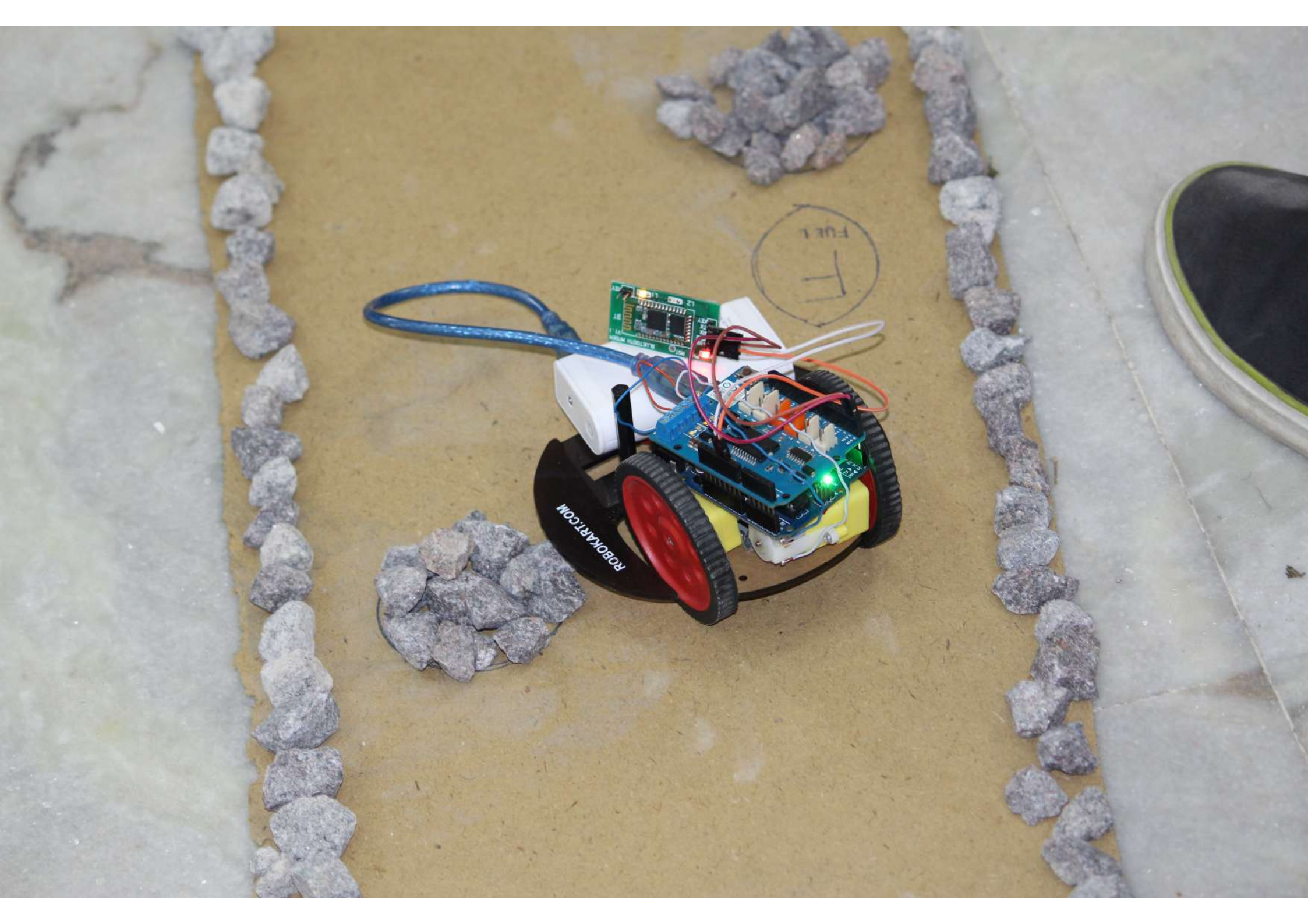
7th - 8th APRIL











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FUEL
+



X-KERNEL

7th - 8th APRIL



X-KERNEL

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X-KERNEL

7th - 8th APRIL



X-KERNEL
7th - 8th APRIL



X-KERNEL

7th - 8th APRIL



X-KERNEL
7th - 8th APRIL





Sno	Event Name	Event Organizer Name	Phone Number	Room Number	Date
Information Technology					
1	C-Hunt	A. Mounika	9700465150	3432	7-Apr
		Ch.sri sai sruthi	9948505418		
2	PathFinder	P. Priyanka	9000249983	3435	8-Apr
		K. Himaja	7794018564		
3	SUDO-C	Milk Pravalika	9000519015	3502	8-Apr
		Neeli Vinitha	8500602140		
4	Designer Bug	Y.Navya Teja	8341568489	3439	7-Apr
		Ayesha Juveriya	9676843736		
5	Code Hunt	Mamidi Rithika	9652792567	3435	8-Apr
		Surya Deo	8790573505		
6	CryptoMania	A.Sahithi	9494965504	3514	8-Apr
		G.Likhitha	9908239168		
7	Bingo MAD C	Afreen Sulthana.M	9490602008	3439	7-Apr
		Sanghavi.B	7675022874		
8	Beat the Clock	M. Udayasree	8374630658	3432	7-Apr
		V. Sharanya	7095663335		
9	Crazy Coder	S.Sreeja	8341633144	3504	8-Apr
		K.Sindhuja Reddy	8523820640		
10	Color Hunt	K.GNANESHWARI	8686728549	3512	7-Apr
		K.LAXMI	8185083410		
11	BOOMERANG	K.RAJESH	9160280358	3511	7-8 Apr
		G.SRAVAN KUMAR	9059001545		
12	Computer master	Bharathvaitla	8328012514	3506	7-8 Apr
		P.Samprit	8143526152		
13	Creative Hunters	ASIF ALI SHAIK	9705450144	3513	7-8 Apr
		TISHANT GHODE	9912331159		
14	Hunt the Bugs	Shubham Jhavar	8125399000	3511	7-8 Apr
		G.Prathyusha	9948885750		
15	FIERY FINGERS	M.Shruthi	9951891016	3506	7-8 Apr
		M.Keerthana	9154689509		



Computer Science and Engineering

Sno	Event Name	Event Organizer Name	Phone Number	Room Number	Date
1	TECHMASTER	C.Sai Mounika Reddy	9490178785	1404	7-Apr
		Ch. Priyanka	9948863346		
2	FUNTECH	K.PURNA SAI PUSHKAL	8919301032	1201	8-Apr
		N.SAI TEJA	8985470852		
3	TRACE YOUR PATH	K. Divya Sharvani	8008622192	1406	7-Apr
		P. Vasavi	9505740976		
4	CODESCATTER	Aashrit Mathur	9666979204	1209	8-Apr
		Shaik Jahangir Osman	9866981745		
5	BLIND CODING	Kunal Reddy	8008625621	1206	8-Apr
		Rahul Lakma	8328535001		
6	GLADIATOR	M.Subhash Reddy	7093343295	1108	8-Apr
		A.Siva nagaraju	9133215270		
7	TECHNICAL HUNT	Sadubathula Preetham	9493294569	1202	8-Apr
		Devender Choudhary	8801733751		
8	TECH PROBE	Bala Sundeep Krishna		1208	7-Apr
		M. Sai Prasanna	7207926203		
9	GOOGLE MASTER	Sai Abhinay Badepally	9666348209	1210	7-Apr
		Rachana Sree Bomma	8332823593		
10	SMART CODER	Madishetty Maniraj	8500833566	1207	8-Apr
		Majji Sai Deepthi	9154542442		
11	PHOTOSHOP	Ch.Bhargavi	9160806146	1407	7-Apr
		Prashant Sarvi	9989108889		
12	TECHVOCAB	G. Sai Keerthi	8897416328	1209	7-Apr
		B. Sree Rekha	7207815759		



Mechanical Engineering					
Sno	Event Name	Event Organizer Name	Phone Number	Room Number	Date
1	Solid Works	D Praveen	7386582662	4307	7-Apr
		G Ramesh	7396240424		
2	Ansys	R Anjali	9492366945	4307	7-Apr
		K Hemanth	8096223310		
3	Fusion 360	I Manish	9908638016	4307	8-Apr
		M Hemanjali	9985389386		
Civil Engineering					
Sno	Event Name	Event Organizer Name	Phone Number	Room Number	Date
1	CAD WAR	Sagnik Ghosh	9948848327	4205	8-Apr
		C.Praneeth Sudarshan	8886519292		
2	CODE RACE	A.Saiganesh	7382119389	4207	8-Apr
		K.Hrishikesh	9491628010		
Electrical and Electronics Engineering					
Sno	Event Name	Event Organizer Name	Phone Number	Room Number	Date
1	Electra-Hunt	Harini G	7093200323	4501	7-8 Apr
		Sanjuktha	7569597569		
2	Cross-Wumers	John Pranoy Y	7093091742	4501	7-8 Apr
		Lakshmi Narayanan	8106147394		
3	The Quick RacEEE	Athish Chowdary V	9100935094	4501	8-Apr
		P.Shiva sai	9550375475		
4	Jumble-Buzzzzz	Tarun Teja B	9573724969	4501	7-8 Apr
		Anem Joseph	9441274885		



Electrical and Communications Engineering

Sno	Event Name	Event Organizer Name	Phone Number	Room Number	Date
1	MULTISIM CHALLENGE	Divya Reddy	9966962359	2204	8-Apr
		G Nandini	8008588992		
2	THE C GRAMMAR NAZI	AVK Jayasurya	7661023322	2308	8-Apr
		C Sreekar	9030002569		
3	POWERPOINT PRESENTATION	Supriya Mantena	9290123456	2308	7-Apr
		E Sai Sucharitha	9491509593		
4	DIGITALK- MINUTE TO MIC DROP	Samhita T	9963681340	2408	7 - 8 Apr
		Yellayakshi Bijji	9032887568		
5	WEB PAGE DESIGNER	Gurupreet Singh	8500416605	2403	7 - 8 Apr
		Suraj Raju	9618295660		
6	FASTEST TYPER	Madhur Nimmagadda	9550418799	2403	7-Apr
		Aparajita Raja	9515870046		



Basic Sciences

Sno	Event Name	Event Organizer Name	Phone Number	Room Number	Date
1	Applantis	Kaushik	9491550007	3001	8-Apr
		Anagha	961988101		
2	Code - Geek	Surya	9100484945	3009	8-Apr
		Nishanth	8886552369		
3	Enigma - Code	Mihirsolanki	7013196152	3007	8-Apr
		Vishnu P	9948279993		
4	Hypo-Hackathon	Nikhil Pavan	9912313523	3009	8-Apr
		K Thriveni	7675082209		
5	Power-Anima	Srikar. P	8790433377	3010	8-Apr
		Rounak. M	7660836568		
6	Pro-Blind	Srinivas rao chavan	9949354633	3010	8-Apr
		Ojesvi C kanumuri	9573323456		
7	Ro-Wars	Saif	9502298583	Corridor Next to ITWS	8-Apr
		Pavan	7207640730		
8	Stegano Champ	N.K.SHALINI	9441742103	3002	8-Apr
		K.GAYATHRI	7337511885		



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY



X KERNEL

2K17

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April 7th & 8th



Avesha(9676843736)
NavyaTeja(8341568489)



Sharanya(9703734737)
Udayasree(8374630658)



Sahithi(9494965504)
Likhitha(9908239168)

By
Department Of
Information Technology



☎ :Faculty Coordinator – Y J Nagendra Kumar(9010180199)

🌐 : xkernel.griet.ac.in



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

X-KERNEL '17

annual tech fest of GRIET

★ EVENTS ★

ELECTRA HUNT



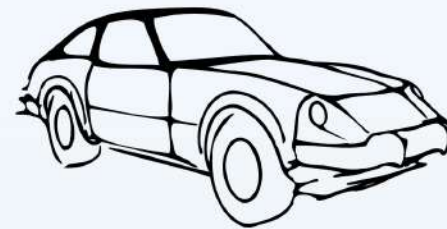
★ TARUN TEJA
★ JOSEPH

CROSS WORD



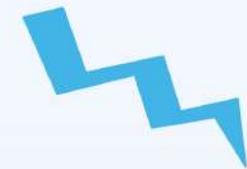
★ JOHN PRANOY
★ LAKSHMI NARAYANAN

RacEEE



★ ATHISH CHOWDARY
★ SHIVASAI

BUZZ



★ HARINI
★ LALITHA

CATCH THE EXCITING EVENTS ON

April 7th & 8th



Gokaraju Rangaraju

Institute of engineering and technology
Department Of Basic Sciences And Humanities



Saif-9502298583

7th and 8th
April

Be wary of animation

Power Anima

Animations using Powerpoint!

Contact:
Srikar 8790433377
Rounak 7660836568

It should serve a purpose

Pavan-7207640730

Website: <http://www.xkernel.griet.ac.in/>

Contact:
Srinivas 9949354633
Ojesvi 9573323456

PRO
BLIND
BLIND CODING

Faculty Coordinator: T.Nazia 9618446683

Contact:
Nikhil 9912313523
Triyeni 8686538392

Hypo Hack



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY

X-KERNEL '17

annual tech fest of GRIET

Tech Master

Tech Vocab

Trace ur path

On
07-04-2017

Photoshop

Google Master


Tech Probe

*****Certificates for all*****

Faculty Coordinator: B.Padma Vijetha Dev

Registration fee: 30 per head for any event

Student Coordinator: Mohan Sai Nath-9949232689

 [:xkernel.griet.ac.in](http://xkernel.griet.ac.in)

X-KERNEL '17

annual tech fest of GRIET

Event on
7th & 8th April

CAD-War



Organizers
ANUSHA
PRANEETH

Code Race



Organizers
SAI GANESH
HRISHIKESH

by
Department of
Civil Engineering

Contact

HRISHIKESH
9491628010



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY

X-KERNEL '17

annual tech fest of GRIET

Fun Tech

Tech Hunt

Smart Coder

Gladiator

Blind Coding

Code Scatter


On
08-04-2017

*****Certificates for all*****

Faculty Coordinator: B.Padma Vijetha Dev

Registration fee: 30 per head for any event

Student Coordinator: Mohan Sai Nath-9949232689

 [:xkernel.griet.ac.in](http://xkernel.griet.ac.in)



GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY



DEPARTMENT OF INFORMATION TECHNOLOGY

X-KERNEL '17

HUNT THE BUGS

✘ SHUBHAM JHAWAR

✘ G.PRATHYUSHA

CONTACT: 8125399000

FIERY FINGERS

✘ M.KEERTHANA

✘ M.SHRUTHI

CONTACT: 9154689509

COMPUTER MASTER

✘ BHARATH VAITLA

✘ P.SAMPRIIT

CONTACT: 8328012514

CREATIVE HUNTERS

✘ ASIFALI SHAIK

✘ TISHANT GHODE

CONTACT: 9705450144

BOOMERANG

✘ G.SRAVAN KUMAR

✘ K.RAJESH

CONTACT: 9059001545



JOIN THE WORKFORCE



- 1 PowerPoint Presentation
- 2 The C Grammar Nazi
- 3 Minute To Mic Drop
- 4 Web Page Designer
- 5 Multisim Challenge
- 6 Fastest Typer

Y.SAI PAVAN
9704995002

A.ANIRUDH
7981993031

April 7, 2017
April 8, 2017

ECE,
Gokaraju Rangaraju Institute of
Engineering and Technology,
Nizampet, Bachupally

For more details, visit
xkernel.griet.ac.in





Gokaraju Rangaraju

Institute of engineering and technology
Department Of Basic Sciences And Humanities



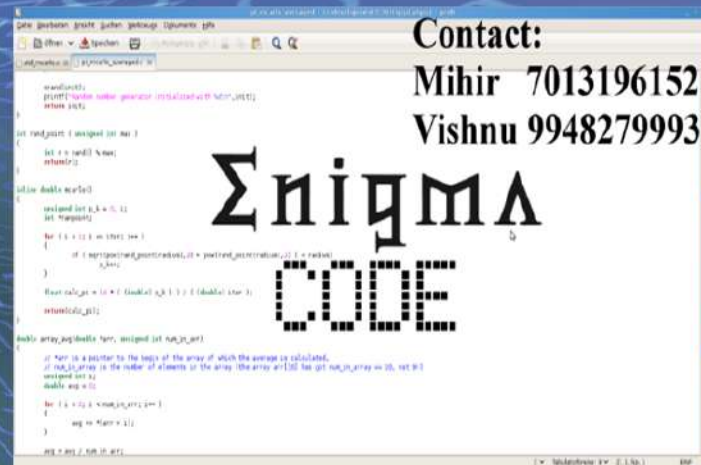
7th and 8th
April

Website: <http://www.xkernel.griet.ac.in/>



Applantis

Contact:
Kaushik 9491550007
Anagha 9619881901



Contact:
Mihir 7013196152
Vishnu 9948279993

Σnigma
CODE

Contact:
Nikhil 9912313523
Nishanth 8886552369

Contact:
Gayathri 7337511885
Shalini 9551742103

**STEGANO
CHAMP!**

Faculty Coordinator: T.Nazia 9618446683



Events Information

SNo	Name of the Department	Number of Events
1	IT	15
2	CSE	12
3	ECE	6
4	EEE	4
5	MECH	3
6	CIVIL	2
7	First Year (BS)	8
Total		50



Department of IT

Event 1

c-HUNT

- Only one person should participate (Groups are not allowed).
- Each person will be given a set of questions and answers will be provided in the puzzle box.
- The answer are placed across, below, diagonally and bottom to top in the puzzle box.
- The participant need to hunt the answer and mark it.
- Then place the answer in the given blank.
- There will be a time limit.

Event organizers:

A. Mounika(14241A1260)-9700465150

email: mounika.allaa@gmail.com

Ch.sri sai sruthi(14241A1267)-9948505418

email: chitikala.sruthi@gmail.com

EVENT 2

PATHFINDER

- Number of participants per team:1
- A square box is given which has $n*n$ rows and columns.
- The first position is the source and last position of the box is the destination.
- A question is given based on c language

Hint is given based on output to select a box.

- Mark a line from initial position to that box.
- Now the second question solution becomes a hint to connect to other box.
- The process continues till it reaches the destination.
- Time limit is given. The person who finishes the task within given time limit is given a best participant certificate

EVENT ORGANISERS:

P. Priyanka (9000249983)

email: priyankaponnaganti3@gmail.com

K. Himaja (7794018564)

email: himaja.kattubadi@gmail.com

EVENT 3

SUDO-C

No. of members per team:1 or 2

Description:

The event is about solving sudoku puzzle which uses general c basics. The participants are given a sudoku puzzle with unknown numbers. The values for that numbers are obtained from the given questions.

INSTRUCTIONS:

1. The team will be given a sudoku puzzle with few Xs.
2. The values of Xs are the values of options given to the questions.
3. Questions are based on basic-c.
4. The questions will be given below the sudoku.
5. Then they have to fill the sudoku based on the unknown numbers which are obtained from the questions.
6. The team which finished in least time will be given best participant certificate.

Event Organizers:

Milk Pravalika-(9000519015)

E-mail: pravallika281014@gmail.com

Neeli Vinitha- (8500602140)

E-mail: vinithaneeli15@gmail.com

EVENT 4

DESIGNER BUG

Event Description:

Designs will be shown or explained to the participants and they have to design accordingly.

All the images required for designing will be provided in a file in which there will also be all the irrelevant images.

There will be 3 levels with time limit. Only after the time limit is completed, the next level's tasks will be shown. One who completes the third level first will be the winner.

Event Organizers:

Y.Navya Teja-(8341568489)

email : ynavyateja11@gmail.com

,Ayesha Juveriya(9676843736)

email : ayeshajuveriya3736@gmail.com

EVENT 5

CODE HUNT

No. of members per team : 1 or 2

Description:

The event is a combo of coding and treasure hunt. The participant team will be given clues of the program questions. The participants have to solve those clues in order to be given questions to code. Then they have to solve those programs for which the points will be awarded. The team with highest points and solves them in least time will win.

Instructions:

- The team will be given a basic c program to solve.
- When they solve this code they will be given a clue about the address of the second program.
- When they crack this clue, they will get the second question.

- Then they have to solve the second question to get the second clue.
- Lastly ,they will get the last program.
- If they can solve this the game is done.
- The team which finished the game in least time will be given a certificate.

Event organizers:

Mamidi Rithika - (9652792567)

Email :rithikariths309@gmail.com

Surya Deo - (8790573505)

Email :deosurya@gmail.com

EVENT 6

CRYPTOMANIA (COME ,PLAY AND CONQUER)

OVERVIEW:-

- The candidates logical ability and spontaneity will be tested out.The event basically consists of a single round.

ROUND 1:-

- You will be given an encrypted data with some kind of encryption technique applied on original data.You need to find the encryption technique applied,decrypt the data and find out the original data.
- The data can either be of words or sentences.
- A team of 2 (or) 1 can participate.
- The time limit of 5 min would be given with 20 questions.One team should compete with the other 2 teams.The team which solves maximum number of questions with appropriate answers would be considered as winner.

- EVENT ORGANIZERS

A.Sahithi -(9494965504)

email:sahithi.ankath@gmail.com

G.Likhitha - (9908239168)

email: likhithagaddam2196@gmail.com

EVENT 7

CRAZY BINGO

* The participants are said to draw a BINGO Table which consists of 5 rows and 5 columns (25 boxes) .All the boxes are said to be filled with

1-25 BINGO				
23	21	13	5	14
2	15	16	24	18
25	19	20	7	4
10	6	22	9	11
17	3	1	12	8

1-25 numbers randomly

*In a system(laptop) we will have a folder followed by subfolders in that the participants will find programs which would be solved or executed by them which then gives a number

*the participant have to cancel that particular number in his/her bingo table.

*This should be continued till any 5 lines in bingo table should be cancelled ,it may be a horizontal line or vertical line or cross lines as shown bellow

1	2	3	4	5

*Who solve this finishes 5 lines first are the winners (Depending on time)

Event Organizers:

Afreen Sulthana.M – (9490602008)

email: afreen.2803@gmail.com

Sanghavi.B- (7675022874)

email: sangavibingi@gmail.com

EVENT 8

BEAT THE 'C'LOCK

No. of Participants: 1 or a team of 2

Instructions:

Round 1:

- i) The participant need to pick up a sheet in a random with raw code on it from the set of sheets where the outputs of code are either 6,4, or OUT.
- ii) Then the participants will be given the score according to the output(like 4 points for the output 4), he got from the code in the randomly picked sheet.
- iii) If they gets the output as 'OUT', then they will be out of the game.
- iv) If they gets the output other than 'OUT', then that output gets added to their score. The team with maximum score will be promoted to the next round.

Round 2:

- i) A set of 7 programmes, each divided into 3 parts (total of 21 parts) are given.
- ii) The participants should pile up the 3 parts in random. After successful coding, the 3 parts should be matched into a single program.
- iii) Each team has to do this within a given time limit.
- iv) The team which completes in the least time will be the winner.

Event Organizers:

-M. Udayasree (8374630658) -

Email:udayamaringanti@gmail.com

-V. Sharanya (7095663335) -

Email:sharanyavannam@gmail.com

EVENT 9

CRAZYCODER

Description:

Each team consists of either 2 or 3 members (optional).

2. Initially 20 points will be awarded to each team.
3. The whole event takes place in 2 phases. First phase-code hunt:
 4. Each team will be provided with the clues that lead to 6 solutions.
 5. Once they find all the results we divide the result set into columns of input and output and set time out value. Ex: Say the 6 results are -2, 4, 3, 16, 9, 4. I/p- 2, 3, 4 O/p- 4,9,16
Time out= 10 minutes Second phase- coding:
 6. Now, it is the time to showcase their logical and coding ability by finding the relation that exists between the inputs, outputs and coding it. Relation for above example is square.
 7. Coders are provided with certain hints that helps them crack the logic between inputs and outputs.
 8. Points will be deducted if hints are used. (No. of points deducted is based on the difficulty of the logic and hints provided)
 9. Team should code within the given time! If not they are eliminated and that question can be given to the team that codes within time on their choice so they can grab more points even!
 10. The team with more points will be declared as winner.
 11. If there is a tie in between the teams. One more question will be given with input and output. Only the logic is to be guessed. Whoever answers first will be the "CrazyCoder".

Organizers:

S.Sreeja - (8341633144)

email: sreejacheese@gmail.com

K.Sindhuja Reddy - (8523820640)

email: sindhujareddyk1996@gmail.com

EVENT 10

COLOR HUNT

ROUND 1:Atmost 5 colors are given.Each participant chooses a color .Then set of questions are pasted on the wall and other 3 walls are pasted with color papers containing answers.The color papers even include wrong answers.So each participant should select right answers for the displayed questions of his respective color within the time limit.

The next set of participants will be given another set of questions .Then from each set of participants ,1 participant is selected and qualified to the 2nd round.Incase of tie,jumbled code is given to the participants to break the tie.

ROUND 2:In this round,code is given with the misssing statements along with output.The participant need to filll in the missing statements.

ORGANISERS :

K.GNANESHWARI - (8686728549)

email:gnane.k8334@gmail.com

K.LAXMI - (8185083410)

email:kunalaxmi142411235@gmail.com

EVENT 11

BOOMERANG

Description:

1. We will display the output for a certain code and the team members have to frame the code.
2. Each team consists of two participants and they have to get their own laptop (atleast one laptop per team and no team should use internet).
3. We will ask each team to pick up a random chit which contains certain number.
4. According to that number we will display the outputs and according to given output they have to frame the code.
5. If the team frames the code correctly then they will get a chance to pick up another chit.
6. The team which will do more number of programs within a given limit of time will be the winners.

Organizers:

1.K.RAJESH Phno:9160280358

Gmail:rajeshkanaparthi111@gmail.com

2.G.SRAVAN KUMAR phno:9059001545 Gmail:sravankumar1719@gmailcom

EVENT 12

COMPUTER MASTER

EVENT DESCRIPTION:

- 1) COMPUTER MASTER IS AN EVENT TO TEST YOUR KNOWLEDGE IN COMPUTER (ie max every day we use computer, this event is to prove yourself how well you know about the computer)
- 2) In this event each team can have maximum of two participants.
- 3) Each team is supposed to get their own laptop (at least one laptop per team and no team should access internet and mobiles).
- 4) Each team will be given two tasks which are based on computer tricks.
- 5) The team which completes the tasks in the less time will be declared as winner.
- 6) If by chance a clash occurs between two or more teams then those teams will be filtered again.
- 7) Winner will be given certificate.

Contact:

Bharathvaitla - 8328012514 (bharathvaitla111@gmail.com)

P.Samprit - 8143526152 (sam.sampreeth31@gmail.com)

EVENT 13

CREATIVE HUNTERS

BRIEF HIGHLIGHT ON THE PROGRAM:

- IT IS A PROGRAM THAT TESTS YOUR CREATIVITY LEVELS.
- IT IS EXPECTED THAT YOU GET YOUR OWN LAPTOP.
- EACH TEAM IS RESTRICTED TO AT MOST TWO PERSONS IN A TEAM.
- THIS PROGRAM CONSISTS OF DESIGN OF LOGO OF THEIR RESPECTIVE DEPARTMENTS.
- THE PARTICIPANTS ARE EXPECTED TO THINK OUT OF THE BOX AND DESIGN AN ATTRACTIVE DEPARTMENT LOGO.

EVENT ORGANISERS:

- 1) ASIF ALI SHAIK (9705450144)
MAIL ID:allahasif48@gmail.com
- 2) TISHANT GHODE(9912331159)

EVENT 14

HUNT THE BUGS

EVENT DESCRIPTION :

- 1) Hunt the bug is an offline programming event. Which tests your logical, mathematical and basic programming skills.
- 2) In this event each team can have a maximum of 2 participants.
- 3) Each team is supposed to get their own laptop (at least one laptop per team is needed and no team is supposed to access the internet and mobiles during the event).
- 4) Each team will be provided with a code (in C language) that will have a couple of bugs.
- 5) One member from each team is supposed to pick a chit from a couple of chits in which a particular number will be present.
- 6) According to that number question will be provided.
- 7) The team that comes with the solution at the earliest will be awarded as a winner.
- 8) If by chance a clash occurs between 2 or more teams then those teams will be qualified for the Decisive Round.
- 9) In Decisive Round the team will be declared as winner based on score and how efficient and optimized code they develop within a stipulated time.

CONTACT :

For Event queries:

Shubham Jhavar - 8125399000 (shubhjhawar67@gmail.com)

G.Prathyusha - 9948885750 (gundaprathyusha98@gmail.com)

EVENT 15

FIERY FINGERS

DESCRIPTION :

This event consists of 2 rounds .The team should consist of atleast 2 members.

ROUND 1 :

In this round, first the team is asked to take a chit and based on the number present on the chit they are being given a puzzle. The team should set the puzzle with 5min of time. The teams who set the puzzle will get a keyword and will go to next round.

ROUND 2:

In this round,the team has to write as many programs as possible based on the keyword within 15min,The programs should get compiled and executed.The team with maximum number of programs will be awarded.

Event organizers are :

M.Shruthi Con.No.:9951891016

Mail id : shruthi09.1998@gmail.com

M.Keerthana Con.No:9154689509

Mail id : keerthana.ruchi@gmail.com

Department of CSE

Event 1

TECHMASTER

This event consists of two rounds which uses c as its programming language .ROUND-1:A brief summary of the output is given you have to form a program which is meaningful.Time--15min

ROUND-2:A paper with a list of keywords,terminators,special symbols will be given you have to arrange them into a meaningful statement of code.

Time--10min

Number of participants per team :-1

Organizers: C.Sai Mounika Reddy-9490178785

[reddymouni1996@gmail.com](mailto:redmouni1996@gmail.com)

Ch. Priyanka-9948863346

Priyankachilukuri8@gmail.com

Event 2

FUNTECh

TEAM MEMBERS:2

ROUND-1:

Each team has crossword and word search to solve in 1stround.Crossword consists of 12-14 questions (6-7 top and 6-7 down) and In word search there are technical word to find out and some non-technical words also included to confuse.

Time: 15mins

Criteria : correct answers in crossword & more word find in wordsearch

ROUND-2:

In this round team members are going to play Dumsharats and going to find name of company logos .Each team given 5 technical words with each word has 1 min.10 company logos with time 1 min.

Time:6 min

Criteria: depend on more words and logos they say correctly

ROUND-3:

In this round there 20 questions .Questions depend on jumbling code , error detection, expected output,fill the missing statements in the program.

Time: 15mins Criteria: more corrected answers

Organizers: K.PURNA SAI PUSHKAL-8919301032

kpushkal@gmail.com

N.SAI

TEJA-8985470852

ndsteja@gmail.com

Event 3

Trace Your Path

ROUND 1

In this round, participants will be given tricky questions related to programming (in C) and they must solve it in given amount of time. Top scorers will be shortlisted for the second round.

ROUND 2

Ever heard of computerized treasure hunt? No! Well then, in that case participate in this event here you should meet your way through various folders answering various questions till you reach your destination. Winners will be chosen based on time taken to solve the answers.

Maximum number of participants per team: 2

Organized By

K. Divya Sharvani (8008622192)

P. Vasavi (9505740976)

CSE-C

Event 4

CodeScatter

ROUND 1:

In this round, there are a number of codes in C language numbered 1 to 'n', where each code gives 2 outputs: a number 'k' and a word. The participant will be required to choose a random number at the start of the round and will be required to go to that code and find its output. He/She will note down the word and will jump to the code having number 'k' and will find the output of that code. This will be repeated until he/she makes a meaningful sentence from the words. This is a time based event, so be as fast as possible.

ROUND 2:

In this round, the participant will be given a code which is quite long enough and will be divided into 'n' number of cards of 'k' program statements as well as the expected output. The participants will be required to assemble the cards in serial order such that it gives the expected output. The person who completes this task the fastest will be declared the winner of this event.

No. of participants: 1

Event Organizers:

Aashrit Mathur: 9666979204

(aashritmathur@yahoo.co.in)

Shaik Jahangir Osman: 9866981745

(jahangirosman@gmail.com)

Event 5

Blind Coding

A coding event where contestants are expected to type the code with monitor **switched off**.

Blind Coding Rules

Event Specification:

Consists of two rounds

The Organisers decision is final

Round 1:

A simple code with syntax error will be given on paper.

Participants have to correct the errors on paper and type the code with MONITOR SWITCHED OFF.

Ten minutes will be given to type and correct the code.

Based on the results of first round the participants will be selected for second round.

Round 2:

Only problem statement will be provided.

Participants need to type the code with MONITORS SWITCHED OFF.

Twenty minutes will be given to each participant.

Winners will be announced based on the results of compilation and execution.

In case of TIE:

TIE breaking problem statement will be given and time will be monitored.

Organisers:

1)Kunal Reddy (Ph no : 8008625621, Email id: kunalreddyaleti@gmail.com)

2)Rahul Lakma(Ph no : 8328535001, Email id:lakma321@gmail.com)

3)Prajay pakanati(Ph no : 9642399119, Email id:prajay.pakanati07@gmail.com)

[VOLUNTEER]

Event 6

GLADIATOR: (The Final Coder)

Get ready coders.Its time to showcase your coding skills.

Basically,the event consists of two levels.

Level1: The participants will be given few programmes and the outputs as the inputs.They need to manipulate the code inorder to get the given output.

Then the participants who clears this level are promoted to next level

Level2: The participants who are shortlisted to level2 are given bunch of questions.These questions consists of two categories:1)Easy 2)Hard.There are different points for hard and easy questions.The participants need to pick the questions accordingly.Then after picking the questions they need to start coding.The teams will be given some base points prior to coding.

The team(team of two) which finishes all the easy questions in given time can only claim for a bonus question which is of double points.Likewise the team who have chosen hard questions need to complete half of the questions.(Like 2 out of 4) in the same given time. Then they can claim for bonus questions.

Since, bonus question is more harder they require time to solve and so they can buy the time with the points they have.

Thus the competition continues and the team with more points is the “winner”.

Organizers: M.subhash Reddy (7093343295)

subhashreddy.38@gmail.com

A.Sivanagaraju(9133215270)

sivanagarajusnrstar@gmail.com

Y.Bharath(949218872) [VOLUNTEER]

yadabharath15.gmail.com

Event 7

Technical Hunt

Step1:-

Participants will be given clues for the treasure hunt by providing some programs like HTML , which is easy to decode.

Step2:-

Based on the clues obtained from round1,participants will approach to second set of clues which will lead to round3.

Step3:-

Same as the above rounds , the clues in the round will be much tougher to decode, the winner of this round will final winner.

Organized By: Preetham(14241A05M3)

sadubathulapreetham@gmail.com

Devender(14241A05J6)

Devender3dec@gmail.com

CSE 3rd year , B.tech.

Event 8

TECH PROBE

Tech Probe“ is a technical quiz containing two rounds out of which the first round is pen-and-paper test based on various topics related toScience, Tech Evolutions, Innovations, Companies and Gadgets.

The shortlisted teams will be attempting the second round in which the final winners are decided. A team can contain a maximum of 2 members.

Organizers:D.

Bala Sundeep Krishna-950203839 balasundeepkrishna@gmail.com

M. Sai Prasanna- 7207926203

m.saiprasanna981997@gmail.com

Event 9

Google Master

In this event, the participant will be given a topic. He/She will be given a chance to browse about it for 15 minutes. Then the participant has to speak about the topic for 3 minutes. This event consists of one round. Body language and the vocabulary will be considered. The session will be recorded for the judgement.

No. of participants: 1

Organisers:

Sai Abhinay Badepally

14241A05B9 abhinay3166@gmail.com

9666348209

Rachana Sree Bomma

14241A05C3 rachanabomma@gmail.com

8332823593

Event 10

SMART CODER

Code "Less" indicates work smart and write a code for given problem more efficiently with less number of instructions and executes faster.

Participant team have to solve 5 problems which complexity of the problem increases from 1 to 5, Entry with less RunTime will be chosen as winner.

Coding Language: C

Team of 2

Organizers:

MadishettyManiraj 14241A05E2 Maniraj.madishetty@gmail.com 8500833566

Majji Sai Deepthi 14241A05G6 Deepthi2897@gmail.com 9154542442

Event 11

PHOTOSHOP

Participant has to make dull image or very bright image with pimples.

She/He have to edit and give the output as a good picture.

No.of rounds:1

Organisers:

Ch.Bhargavi

14241A05C5 Bhargavi.ch17@gmail.com

9160806146

Prashanth Sarvi

14241A05F3

9989108889

Event 12

TECH BUILDING

In this event Tech Building, all the technical words will be puzzled which is similar to

cross words. In this puzzle, need to find out the technical words and need to define the words by forming the sentence. This should be done within the time limit. This event consists of only one round.

ORGANIZERS:

1. G. Sai Keerthi saikerthi606@gmail.com 8897416328
2. B. Sree Rekha sreerekha.badugu@gmail.com 7207815759

Department of ECE

Student co ordinator- Aparajita Raja 9515870046 aparajitaxyz@gmail.com

Event 1

MULTISIM CHALLENGE

The participants are given a few specifications like inductance, resistance etc. and they have to make the circuit on multisim in the least amount of time.

- a. Divya Reddy 9966962359 divyareddy1607@gmail.com
b. G Nandini 8008588992 nandinigirikala@gmail.com

Event 2

THE C GRAMMAR NAZI

The participant is given a basic C program with errors which he has to debug. The participant who corrects the most number of errors is declared the winner.

- a. AVK Jayasurya 7661023322 ayyagari.jayasurya@gmail.com
b. C Sreekar 9030002569 csreekar22@gmail.com

Event 3

POWERPOINT PRESENTATION

The participants will be given a topic for which they have to create a powerpoint presentation in the given time.

- a. Supriya Mantena 9290123456 mantenasupriya@gmail.com
b. E Sai Sucharitha 9491509593 sucharitha.kai790@gmail.com

Event 4

DIGITALK- MINUTE TO MIC DROP

The participants have to select a topic for which they have to prepare a word document and speak about it for a minute. The participant who performs the best is the winner.

- a. Samhita T 9963681340 samhita1626@gmail.com
b. Yellayakshi Bijji 9032887568 yellayakshi.bijji135@gmail.com

Event 5

WEB PAGE DESIGNER

The participants will be given basic HTML commands with which they have to design a web page in a given amount of time. The fastest person is the winner.

a. Gurupreet Singh 8500416605 guru_2097@yahoo.com

b. Suraj Raju 9618295660 surajraju373@gmail.com

Event 6

FASTEST TYPER

The participants have to write a creative story with as many words as they can in 10 minutes. The most creative story is the winner.

a. Madhur Nimmagadda 9550418799 madhur.nimmagadda@gmail.com

b. Aparajita Raja 9515870046 aparajitaxyz@gmail.com

Department of EEE

1. Electra-Hunt

This is a fun-packed event with a lot of electra-hurdles. The person will be given a set of locked PDF's. Finding clues will give you the keys to the PDF's so you can find the next clue. The person who finishes the course and executes the Program in shortest time will be declared winner at the end of the event. Participation Certificates will be provided to all the Participants.

Harini G :-7093200323, Sanjuktha R:-7569597569

harinigampala@yahoo.com

2. Cross-Wumers(Numers+Words)

This is a game where a person needs to out-think the computer. The person needs to guess the Random number that has been generated by the Computer within 5 turns. However, clues will be given if the number is greater than (>) or less than (<) the Computer's number.

If the person succeeds to complete this, he will be given a Cross-word puzzle. The person who finishes the game in the shortest time will be declared winner at the end of the event. Participation Certificates will be provided to all the Participants.

John Pranoy Y:-7093091742, Lakshmi Narayanan K:-8106147394

johnpranoy7@gmail.com

3. The Quick Race

This is a one-to-one race between two contestants. The winners of the race will be shortlisted to next levels and allowed to compete on a much difficult track. The competition gets much more intense and exciting as we reach to the Final level. The Winner and Runner-up will be given Prizes. Participation Certificates will be provided to all the Participants.

Athish Chowdary V:-9100935094, P.Shiva sai:-9550375475

chowdaryathish5@gmail.com

(LIMITED REGISTRATIONS)

4. Jumble-Buzzzzz

This game is all about your Mind and Body control. First, the contestants are given the task of cracking 3 jumbled words. They are given 5 chances to arrange the words correctly.

Next, in the Buzz-wire game. All they have to do is take the Ring from one end to another end without touching the wire. Contestants are given 3 chances to complete the game.

The Person who finishes the course in shortest time will be declared winner at the end of the event. Participation Certificates will be provided to all the Participants.

Tarun Teja B:- 9573724969 , Anem Joseph:-9441274885 tarunteja2728@gmail.com

Department of CIVIL

EVENTS

1. CAD WAR
2. CODE RACE

(i) CAD WAR:

REQUIREMENTS: CAD LAB, COMPUTERS.

DESCRIPTION:

LEVEL-1:

In this level a quiz will be conducted which is related to basics of cad software. The participants qualified in the first level will be promoted to level 2.

LEVEL 2:

In this level participants will be given drawing with dimensions and they have to draw the same thing in Q-CAD within the given time to qualify to the next level.

LEVEL 3:

In this level the qualified members of level 2 need to draw a plan. Maximum time will be given and the participants have to draw within that time with perfection and the one who completes the task in short time will be declared as winner.

B ANUSHA

15241A0111

9100412535

C.PRANEETH SUDARSHAN

15241A0115

8886519292

(ii) CODE RACE:

REQUIREMENTS: C-PROGRAMMING LAB

DESCRIPTION:

LEVEL 1:

In this level a quiz is conducted based on concept of C-PROGRAMMING. The participants qualified in first level will be promoted to the next level.

LEVEL 2:

In this level the individual is given a program and HE/SHE should execute the program in given time. The one with best record will be declared as winner.

A.SAIGANESH

15241A0106

7382119389

K.HRISHIKESH

15241A0133

9491628010

Department of Mech

1. Solid Modelling:

Number of Participants: Individual

This is a modelling event using Solidworks Package in which the participants are required to develop a 3D object from the given set of orthographic views of that particular object with exact dimensions.

D Praveen: 7386582662

G Ramesh: 7396240424

2. Fusion 360:

Number of Participants: Individual

This is a cloud based 3D modelling platform in which the students are required to animate a component.

I Manish: 9908638016

M Hemanjali: 9985389386

3. Ansys:

Number of Participants: Individual

This is a Finite Element Analysis program in which analysis of truss or structure is required to be performed.

R Anjali: 9492366945

K Hemanth: 8096223310

Department of Freshman

1. APPLANTIS

A brilliant platform to show case your app making skills using the MIT app inventor platform. The concept will be provided to the participant and they are required to come up with a design structure and implement it through the app in the allotted time. Little to no programming skills are required.

Requirements : Every participant needs to bring his own laptop.

Organizers:

Kaushik : Mail- eskaysingularity@gmail.com Ph. NO.- 9491550007

Anagha : Mail- dbanagha@gmail.com Ph. NO.- 961988101

2. Code Geek

Code Geek is totally about a person being tested on their technical skills. It is basically a person minimising the number of lines of the given code and making it efficient. This actually gives you an idea how space and time complexity is important in real life scenarios. The person will be given a code in C language and would have to do the things mentioned above in a limited amount of time. Bonus will be awarded if the algorithm is written in the same time period.

Organisers:

Surya : 9100484945

Nishanth : 8886552369

3. Enigma Code

The Enigma coder is a coding competition in which the participants are tested on basis of their abilities to decrypt encrypted code. The skills involved will be C, Data structures and Basic Mathematics. Participants can bring their own machines and can refer any online source for help. Time will be limited and teams will be judged on their ability to creatively solve and decrypt the code.

Organisers:

Mihirsolanki 7013196152 solankimihir7744@gmail.com

Vishnu P. 9948279993 vishnupeesapati@gmail.com

4. Hypo-Hackathon

Hypo-Hackathon is all about indulging people into critical and unconventional thinking. It involves students taking up some random technical situations. Participants need to find a way to by-pass the security measures by exploiting the weakness of the system as stated in the respective situation. Technical ideas through lateral thinking are always welcomed.

Organizer:

Nikhil Pavan : 9912313523 nikhil17999@gmail.com

K Thriveni :7675082209

5. Power-Anima

Participants need to create a PowerPoint animation using Open Office or Microsoft PowerPoint presentation software to express your idea or view on the given topic.

They need to create moving slides using the required tools present in that software. (Range of the slides is minimum 5 and maximum is up to your will.)

NOTE: When you are done with making the slides and start the slideshow there should be no touching of the keyboard once again till the end of the slide. To be concise you need to create a video using PowerPoint presentation.

Organizers:

Srikar. P **8790433377**

Rounak. M **7660836568**

6. Pro-Blind

Pro blind is an event where the participants would be given a question for which they need to create a C program. The twist in this event is that laptop screen will be blank and the programmer won't be able to see what he's typing. There will be 3 levels for the participants to win the game.

REQUIREMENTS:

1. The participants should bring their own laptops with turboC or ubuntu software.

2. The participants should have basic knowledge of C language.

Organizers:

Srinivas rao chavan : srinivaschavan98@gmail.com 9949354633

Ojesvi C kanumuri: ockanumuri@gmail.com 9573323456

7. **Ro-Wars**

Description

For all the folks who always wanted to show off their tactics and fast reflexes, their rage and the adrenaline rush. This is your chance to show it all ! It's time for your stronger halves to fight. Let your robots show everything you got. From those super fast reflexes to what your adrenaline rush can make you do, let it all be tested. From scoring a goal to totally wrecking your opponents bot, do as you please. Let the best bot-reaper win !

Organisers

Saif - 9502298583 saifallauddin05@gmail.com

Pavan - 7207640730

8. **Stegano Champ**

1. Participants will be provided with images and/or scrambled text with a key to solve. The key will provide further clue to decode the image or the text.
2. The images may have hidden images within them or text. The teams will have to find out decode all the information provided and show the output within the time limit in order to win.

REQUIREMENTS

Participants should get their own laptops.

Organisers:

1. N.K.SHALINI , Contact no. : 9441742103 , Email id: nkshalini3112@gmail.com

2.K.GAYATHRI:7337511885 Email id: reddy.gayathripraharshitha@gmail.com



Winners - Runners Information

Information Technology				
Sno	Event Name	Organizer Name	Winners	Runners
1	C-Hunt	A. Mounika Ch.Sri sai sruthi	Pravalika	Akhila
2	PathFinder	P. Priyanka K. Himaja	N.Kalyan B.Sreeja	
3	SUDO-C	Milk Pravalika Neeli Vinitha	T.Meghana S.Mahalakshmi	D.Lahari
4	Designer Bug	Y.Navya Teja Ayesha Juveriya	M.Rithika Surya Deo	N.Vinitha
5	Code Hunt	Mamidi Rithika Surya Deo	C.Praneeth Vedanth agarwal	K.Mallesha K.Madhu
6	CryptoMania	A.Sahithi G.Likhitha	S.Akhila B.Pravalika	Mahalaxmi Meghana
7	Bingo MAD C	Afreen Sulthana.M Sanghavi.B	Naganjali Rathod Priyanka	N.Praveen M.soumya
8	Beat the Clock	M. Udayasree V. Sharanya	M.Akhil Anil Sritej	Mahalaxmi Meghana
9	Crazy Coder	S.Sreeja K.Sindhuja Reddy	K.Sri Venkatesh M.Vineesha	P.Shravya M.V.L. Deepika
10	Color Hunt	K.GNANESHWARI K.LAXMI	K.Akhil Ashitha	G.Manogna M.Esha Sanjana
11	BOOMERANG	K.RAJESH G.SRAVAN KUMAR	Nikhil G.Abhilash	G.S.S.Rajkiran P.Rohit
12	Computer Master	Bharathvaitla P.Samprit	Nausheed Khan P.Nagendra Babu	Yedida Bharat Chandra Satyakanth K.Dinesh
13	Creative Hunters	ASIF ALI SHAIK TISHANT GHODE	G.Vinay	Y.Pradeep Dinesh Manda
14	Hunt the Bugs	Shubham Jhawar G.Prathyusha	Chetan Ashish Omkar Mishra	N.Vishal
15	FIERY FINGERS	M.Shruthi M.Keerthana	Shubham Jhawar G.Prathyusha	B.Mani Sai K.Rupesh

Computer Science and Engineering

Sno	Event Name	Organizer Name	Winners	Runners
1	TECHMASTER	C.Sai Mounika Reddy Ch. Priyanka	B.Arun	N.Yashwanth
2	FUNTECH	K.PURNA SAI PUSHKAL N.SAI TEJA	N.Saiteja I. Kiranmayee	Balla Samhitha Rayanchi Alekhya
3	TRACE YOUR PATH	K. Divya Sharvani P. Vasavi	Balla Samhitha Rayanchi Alekhya	K.Tirumal Reddy
4	CODESCATTER	Aashrit Mathur Shaik Jahangir Osman	Keerthi.B	Jyothi.B
5	BLIND CODING	Kunal Reddy Rahul Lakma	Narayana Phani Charan	T Niteesh Reddy
6	GLADIATOR	M.Subhash Reddy A.Siva nagaraju	M.AKHILESH B.DHANANJAY	A.PREMRAJKUMAR U.SAITEJA
7	TECHNICAL HUNT	Sadubathula Preetham Devender Choudhary	I.KIRANMAYEE V.BHAVYA	J.PRADYUMNA
8	TECH PROBE	Bala Sundeep Krishna M. Sai Prasanna	J.MADHU SRI R.TARULATHA	G.VINAY T.ABHISHEK
9	GOOGLE MASTER	Sai Abhinay Badepally Rachana Sree Bomma	J.Pradyumna	K.G.Sowjanya
10	SMART CODER	Madishetty Maniraj Majji Sai Deepthi	K.Varshit Ratna M.Devaraj G.Vinay S.Hema Sri D.Bala Sundeep P.Shashank	
11	PHOTOSHOP	Ch.Bhargavi Prashant Sarvi	G.Vinay	Shashank Patchalla K.Prasad
12	TECHVOCAB	G. Sai Keerthi B. Sree Rekha	J.pramila	CH.Hrutika

Mechanical Engineering

Sno	Event Name	Organizer Name	Winners	Runners
1	Solid Works	D Praveen G Ramesh	B Hemanth	T Deepak
2	Ansys	R Anjali K Hemanth	Dokina Praveen Kumar	Kurra Hemanth Goud
3	Fusion 360	I Manish M Hemanjali	Shrinath Manoharan	K Akhil Kumar

Civil Engineering

Sno	Event Name	Organizer Name	Winners	Runners
1	CAD WAR	Sagnik Ghosh C.Praneeth Sudarshan	MOHD. IMTIYAZ	SAGNIK GHOSH
2	CODE RACE	A.Saiganesh K.Hrishikesh	S KALYAN KUMAR	V HARIPAN

Electrical and Electronics Engineering

Sno	Event Name	Organizer Name	Winners	Runners
1	Electra-Hunt	Harini G Sanjuktha	MALLTHI MANIKANTA	G SAI KUMAR KRISHNA TEJA
2	Cross-Wumers	John Pranoy Y Lakshmi Narayanan	NIKHIL KAMANTH K SRIKANTH	SHIVA SAI Y SAI KUMAR
3	The Quick RacEEE	Athish Chowdary V P.Shiva sai	SAI SUHAS	M MANITEJA
4	Jumble-Buzzzzzz	Tarun Teja B Anem Joseph	S.SUSMITHA	SREE SATYA

Electrical and Communications Engineering

Sno	Event Name	Organizer Name	Winners	Runners
1	MULTISIM CHALLENGE	Divya Reddy G Nandini	UJWALA A M P VAMSI KRISHNA	S TANUJA L AKSHAYA
2	THE C GRAMMAR NAZI	AVK Jayasurya C Sreekar	TRINATH	MOUNIKA VAMSI KRISHNA
3	POWERPOINT PRESENTATION	Supriya Mantena E Sai Sucharitha	K LAKSHMI KUNDANA	P SWETHA P KRISHNAVENI
4	MINUTE TO MIC DROP	Samhita T Yellayakshi Bijji	T SAMHITA GURUPREET SINGH Y SAI PAVAN APARAJITA RAJA	MEGHANA ANJANA
5	WEB PAGE DESIGNER	Gurupreet Singh Suraj Raju	HANSA	HANISH
6	FASTEST TYPER	Madhur Nimmagadda Aparajita Raja	C SAI AVINASH	B A ANIRUDH KUMAR

Basic Sciences

Sno	Event Name	Organizer Name	Winners	Runners
1	Applantis	Kaushik Anagha	Manvitha Anusha Jyothsna	Anuhya Pravallika
2	Code - Geek	Surya Nishanth	Vishnu Peesapati	Koushik S.
3	Enigma - Code	Mihirsolanki Vishnu P	P.Nani Mohammed Saif Allauddin	Durga Prasad
4	Hypo-Hackathon	Nikhil Pavan K Thriveni	Mohsain Dashti	Mohammed Saif Allauddin
5	Power-Anima	Srikar. P Rounak. M	Y.Chetan Reddy	P.Nani
6	Pro-Blind	Srinivas rao chavan Ojesvi C kanumuri	Jayesh Kaza	Suluguri Rohith Reddy
7	Ro-Wars	Saif Pavan	Afreed Hussain	Sarfaraz
8	Stegano Champ	N.K.SHALINI K.GAYATHRI	Srikar Pasula Mihir Solanki Vishnu Peesapati	Surya



Gokaraju Rangaraju Institute of Engineering and Technology

Department of Information Technology

Income Expenditure Statement

Income		Expenditure	
IT	17050	Expenses from IT	2400
CSE	14010	Expenses from CSE	1665
Mech	1050	Expenses from Mech	240
Civil	2600	Expenses from Civil	520
EEE	6000	Expenses from EEE	1400
ECE	4640	Expenses from ECE	1200
BS	3600	Expenses from BS	900
		Posters, Flexes	750
		Batteries, Inaugural	850
		T Shirts	17250
		Photos, Covers	450
		Certificates	14300
		Stamps, Markers	950
Income	48950	Expenditure	42875
Balance		6075	

Dr. Y. Vijayalata

HoD-IT

Y. J. Nagendra Kumar

Convener x-Kernel 17

X-KERNEL^{'17}

Certificate of Organization

This certificate is awarded to

Mr. Y. Jeevan Nagendra Kumar

in recognition of his/her exceptional service as Convener for
X-Kernel, Organized by Department of Information Technology,
Gokaraju Rangaraju Institute of Engineering & Technology on 7th and 8th of April 2017

Dr. Y. Vijayalata
HoD-IT

Dr. Jandhyala N Murthy
Principal





Certificate of Organization

Presented to

Mumma Reddy Jashwanth Sai

for his/her excellent work as a Organizing Committee member for
X-Kernel, Organized by

Department of Information Technology,

Gokaraju Rangaraju Institute of Engineering & Technology on 7th and 8th of April 2017

Y. J. Nagendra Kumar
Convener

Dr. Y. Vijayalata
HoD-IT

Dr. Jandhyala N Murthy
Principal





Certificate of Organization

Presented to

Jayaraman Vikas

for his/her excellent work as a Student Coordinator for

X-Kernel, Organized by

Department of Information Technology,

Gokaraju Rangaraju Institute of Engineering & Technology on 7th and 8th of April 2017

Y. J. Nagendra Kumar
Convener

Dr. Y. Vijayalata
HoD-IT

Dr. Jandhyala N Murthy
Principal

