

TechnoPhilia

Create Stimulate Emulate

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Studentcoordinators

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KKR & KSR Institute of Technology and Sciences
Vinjanampadu, Vatticherukuru Mandal, Guntur, Andhra Pradesh – 522017
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About the Department

The KKR & KSR Institute of Technology and Sciences was established computer science and engineering stream in the year of 2008. The Department of Computer Science and Engineering educates knowledge of computer and it's engineering. Almost all fields are computerized to have an ease of handling the problems of designing, manufacturing, maintenance, servicing, researching, marketing and accounting. The B.Tech computer engineering program includes computer operations on different languages, data generation, collection and utilization of information. The Department is implementing OBE based education.

Vision	Mission
To become a reputed center in computer Science and systems engineering for quality, competency and social responsibility	<ol style="list-style-type: none">1. Providing a strong theoretical and practical education in a congenial environment.2. Providing additional skills and training to meet the current needs of the industry.3. Inculcating ethical values to meet the challenges of life with courage and confidence.

Department Events

One Week Online Technical Training on IoT from 10th to 16th April, 2023 By MadBlocks for III CSE

1. Objective of the Event:

Technical Trainings are best resources for learning new skills. There are numerous options available when it comes to Internet of Things. Some offer training on-site, while others offer it online. Some are more interested in video classes, while others are more interested in real-world coding assignments. To build innovative skills, the Department of CSE, KKR & KSR Institute of Technology and Sciences hosts a Ten Days IoT online Technical Training. The Training major objective is to teach students how to write code and how to use sophisticated technologies to find appropriate solutions to specific challenges. Our main aim is to advance the candidate's abilities, competency, and technology by providing them with hands-on experience, real-life application skills, and simulations. As a result, the primary goal of this boot camp is to explain basic IoT principles, methodologies, and applications.

2. About the MadBlocks:

MADBLOCKS TECHNOLOGIES PRIVATE LIMITED is a private limited company based in Rangareddi, India and was incorporated on 08/05/2019. MADBLOCKS TECHNOLOGIES PRIVATE LIMITED is a mca provider company with the industrial and NIC code of 93090 as per the official records.

Mr. Madhu Parvathaneni, CEO, madBlocks Academy

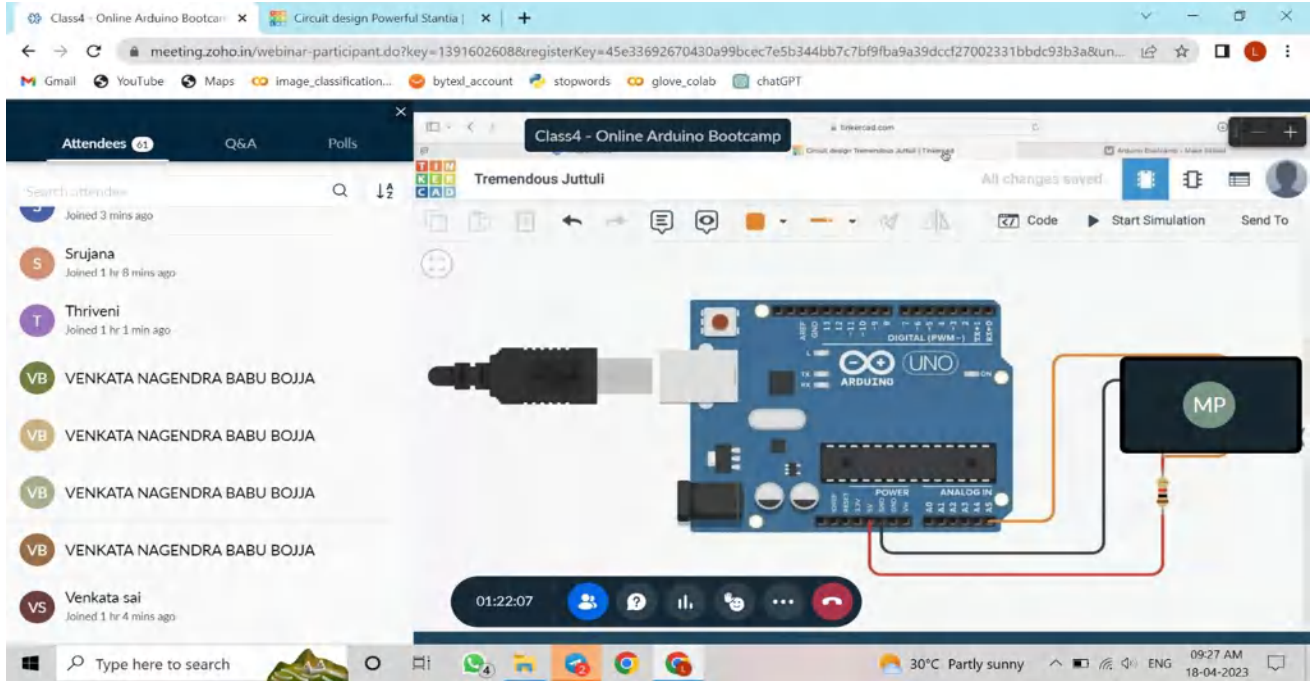
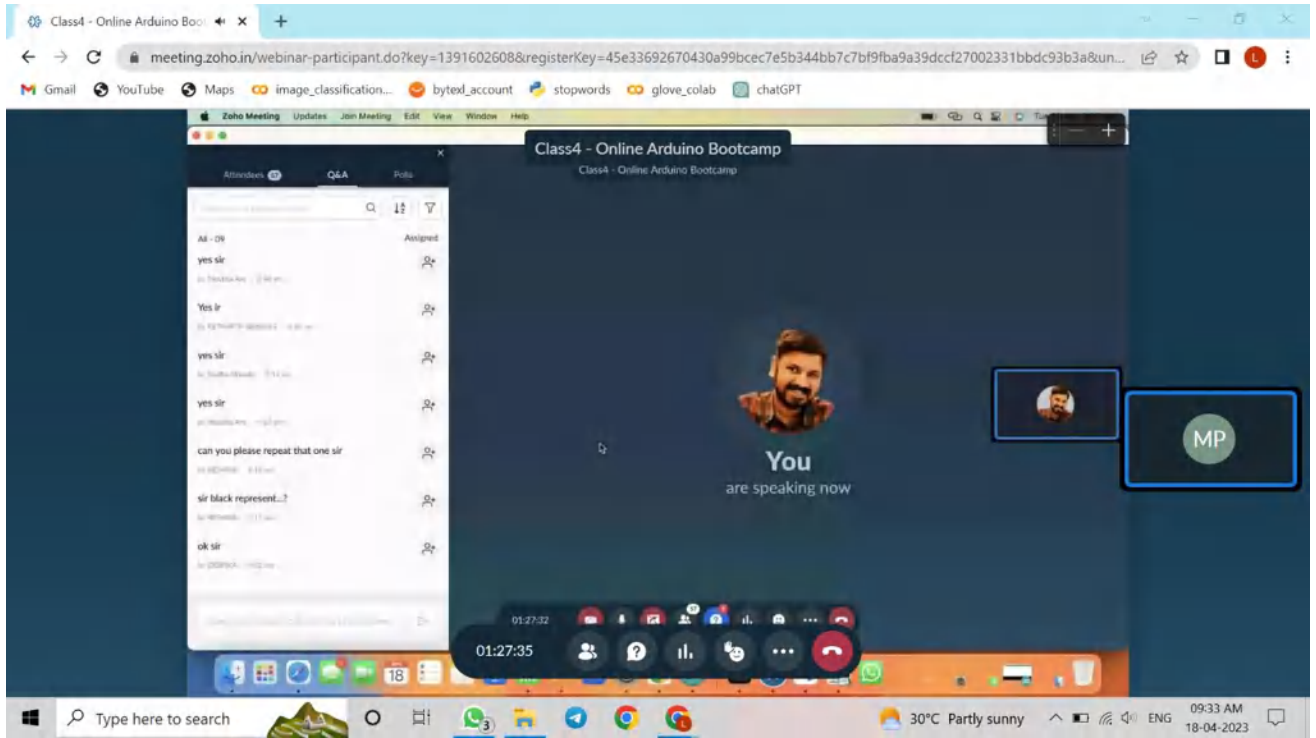
Madhu Parvathaneni, the CEO of MadBlocks, has been in the market since 2010 and has developed a product called "Mad Makerspace" that is critical today since engineers are problem solvers. With initiatives like Learn on Campus, Innovate on Campus, and Start on Campus, we are continually competing with our competitors. MadBlocks' goal is to instill creativity on campus so that it becomes a culture. Opportunities abound wherever Innovation thrives.

3. Date & Venue of the Event:

The event is organized in Online mode in KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur, Andhra Pradesh in Computer Proficiency Lab from 8.00 AM to 10:00 AM. From 10th to 16th April, 2023.

No. of Participants: 207

4. Event Photographs:



Class4 - Online Arduino Bootcamp

meeting.zoho.in/webinar-participant.do?key=1391602608®isterKey=45e33692670430a99bcec7e5b344bb7c7bf9fba9a39dccc27002331bbdc93b3a8un...

Tremendous Juttuli

Force Sensor

Name 1

```
1 // Activity -19,
2 // we have to seek how much force is applied on the object
3
4 // we have to alert when force is greater than 5N
5
6 int force=5;
7
8 void setup(){
9   pinMode(force,INPUT);
10  Serial.begin(9600);
11 }
12
```

Serial Monitor

Alert
626
Alert
626
Alert
626

56:27

Send Clear

29°C Partly sunny 09:01 AM 18-04-2023

Class4 - Online Arduino Bootcamp

meeting.zoho.in/webinar-participant.do?key=1391602608®isterKey=45e33692670430a99bcec7e5b344bb7c7bf9fba9a39dccc27002331bbdc93b3a8un...

Tremendous Juttuli

D2

```
1 pinMode(ir,INPUT);
2 Serial.begin(9600);
3
4 void loop() {
5   int m=digitalRead(ir);
6   Serial.println(m);
7   delay(500);
8   if(m==0){
9     Serial.println("Object Detected");
10  }
11 }
12
```

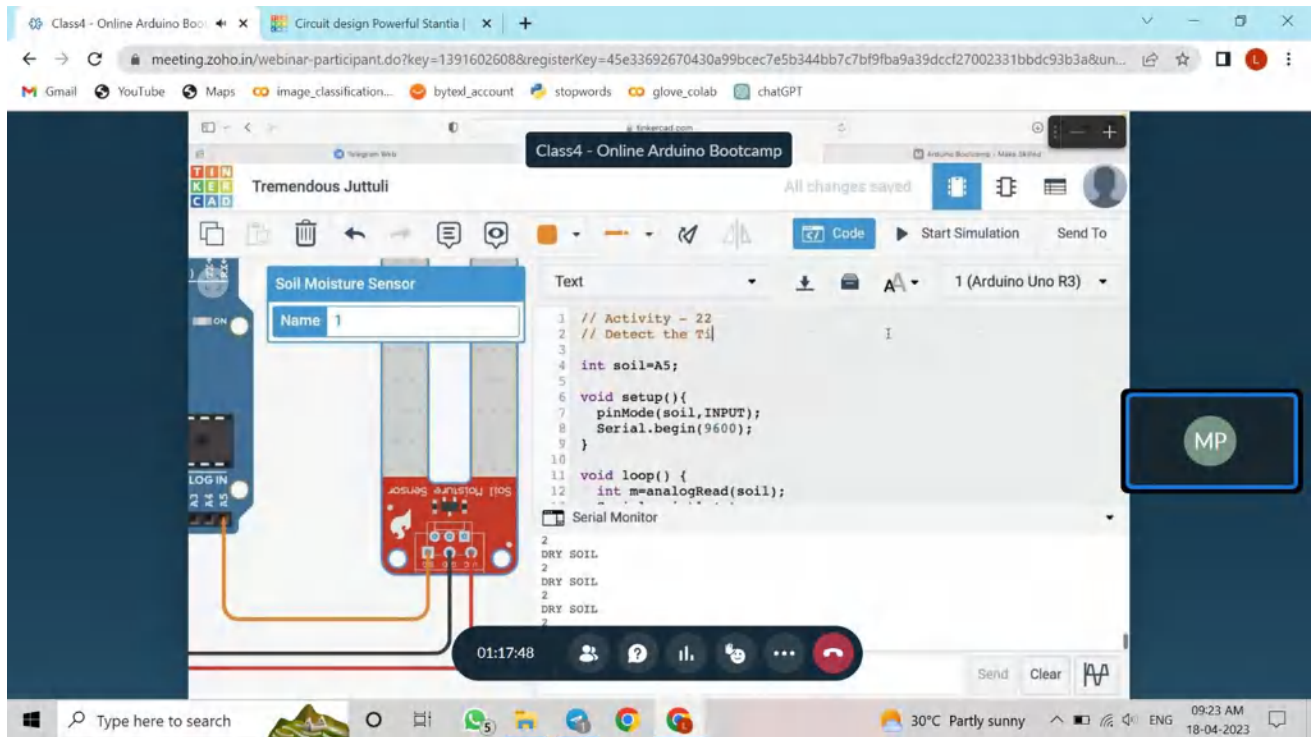
Serial Monitor

1
1
1
1
1

01:05:06

Send Clear

29°C Partly sunny 09:10 AM 18-04-2023



3- Days Workshop on Idea Generation and Prototype /POC Development on 17/04/2023 to 19/04/2023 by MadBlocks Team

1. Objective of the Event:

The major objective of this event is to encourage young people to come up with creative solutions to problems utilising Internet of Things(IoT). To build innovative skills, the Department of CSE, KKR & KSR Institute of Technology and Sciences hosts an IoT Ideathon Workshop. An ideation workshop is a place where people can come up with new ideas. An ideation session's major purpose is to instill a culture of invention and to elicit a sense of creativity. It also intends to allow people to freely share and brainstorm as many ideas as possible in order to solve problems.

2. About the Chief Guest:

Mr. Madhu Parvathaneni, CEO, madBlocks Technologies Pvt Ltd.

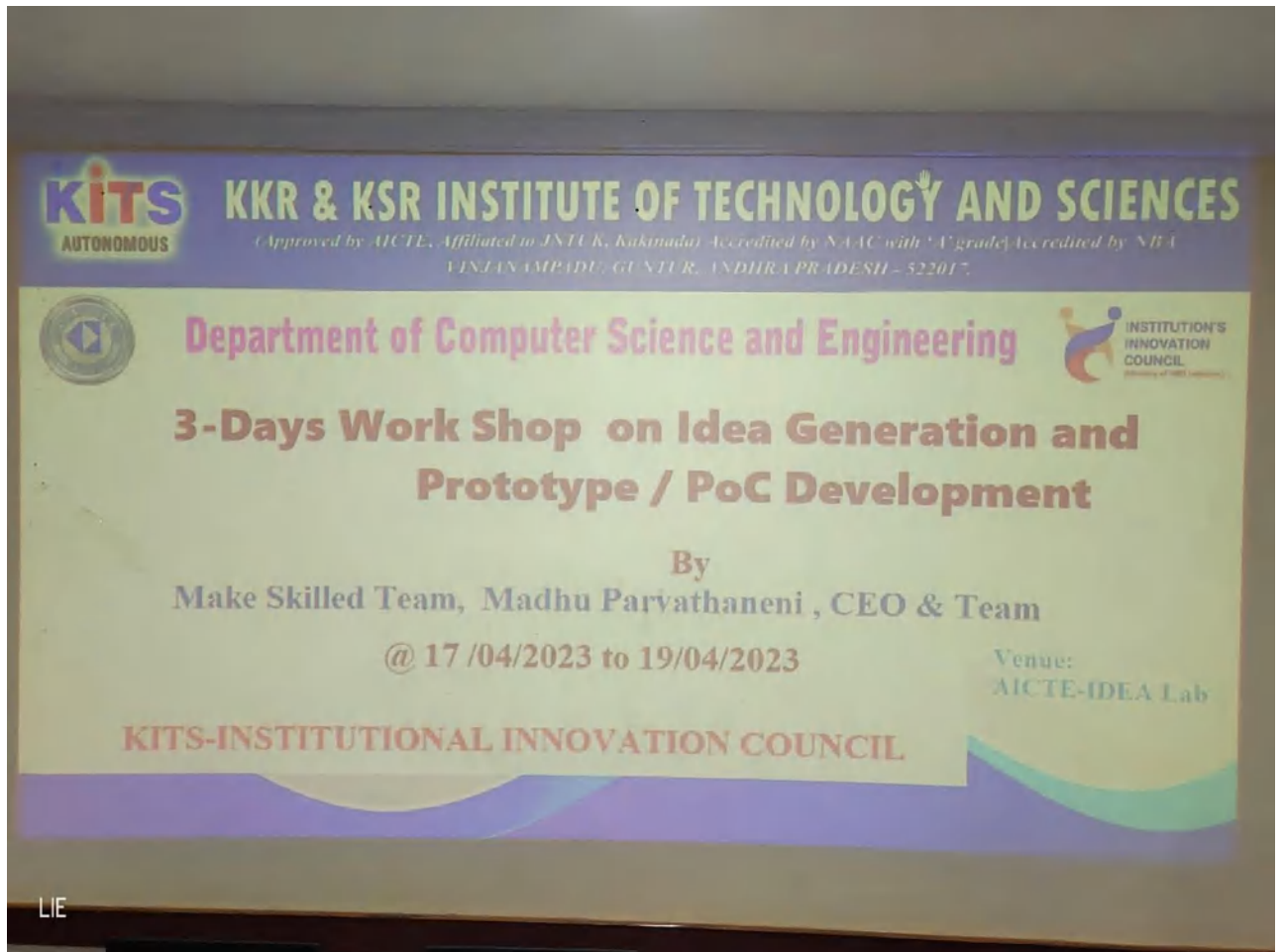
Madhu Parvathaneni, the CEO of MadBlocks, has been in the market since 2010 and has developed a product called "Mad Makerspace" that is critical today since engineers are problem solvers. With initiatives like Learn on Campus, Innovate on Campus, and Start on Campus, we are continually competing with our competitors. MadBlocks' goal is to instil creativity on campus so that it becomes a culture. Opportunities abound wherever Innovation thrives. He received an Intel award for his efforts to promote technology in higher education.

3. Date and Venue of the Event:

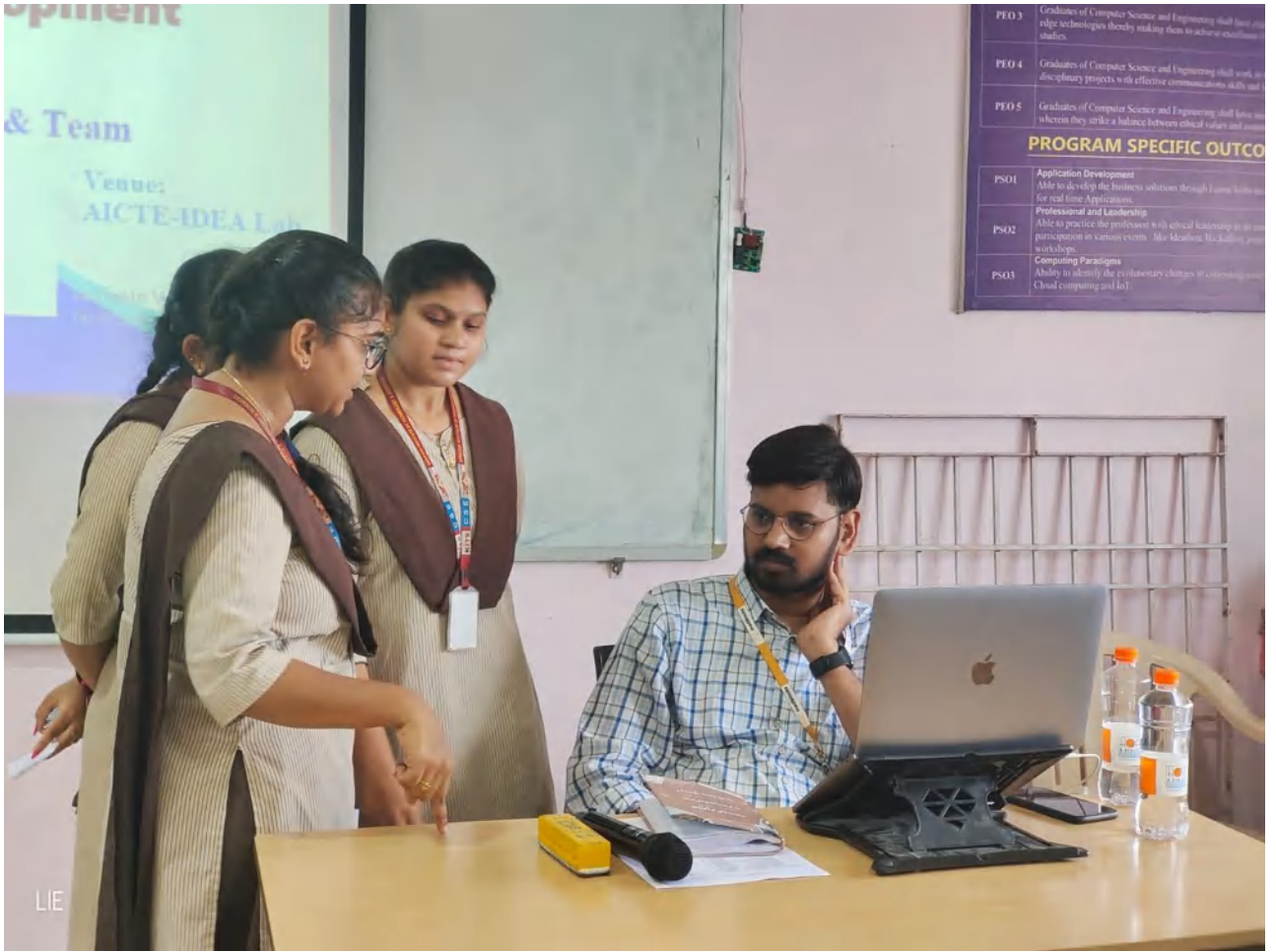
The event is organized in KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur, Andhra Pradesh on 17^h to 19th April, 2023 in association with MadBlocks team from morning 8.00 AM to Evening 5:00 PM

4. No. of persons participated: 207

5. Event Photographs









36 Hrs Hackathon on Internet of Things (IoT) from 26th to 27th April,2023 at KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur by MadBlocks Academy

1. Objective of the Event:

The purpose of a hackathon is to tackle a specific problem during a period of time. Typically, a hackathon addresses numerous concerns, each of which is addressed in its own track. The Department of Information Technology, KKR & KSR Institute of Technology and Sciences is hosting a 36 Hrs Hackathon on Internet of Things to acquire innovative skills. The major goal of the hackathon is for participants' minds to build innovative talents. Hackathons and other intense problem-solving situations make it easier to come up with new ideas and concepts. The basic goal of a hackathon is to identify a problem and work together to develop technologies to tackle that problem. The Hackathon gives participants the opportunity to learn something new.

2. About MadBlocks:

MADBLOCKS TECHNOLOGIES PRIVATE LIMITED is a private limited company incorporated on May 8, 2019 in Rangareddi, India. According to official documents, MADBLOCKS TECHNOLOGIES PRIVATE LIMITED is a mca provider with the industrial and NIC code of 93090. MadBlocks is on a mission to create a community that reintroduces innovation to campus, and these ideas lead to high-potential enterprises. MadBlcoks is dedicated to delivering our strengths in order to assist our clients in empowering their stakeholders to achieve higher heights, resulting in a better society and a better way of life. The key goal is to instil creativity on campus so that it becomes a culture. Opportunities abound wherever Innovation thrives.

1. Madhu Parvathaneni, CEO MadBlocks
2. Ms. Sravani, Trainer, Mad Blocks

3. Venue of the Event:

The event is organized in KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur, Andhra Pradesh in old Seminar Hall and New Block Seminar Hall.

4. Date & Time of the Event:

The Event is organized from 26th to 27th April, 2023.

5. No. of persons participated: 207

6. Benefits in terms of learning/Skill/Knowledge obtained.

After completion the Hackathon, the students benefitted like as follows

1. Know How to extract new ideas and concepts.
2. Can convert ideas into minimum usable products.
3. Increased their Innovative Power
4. Understands the needs of new Innovations for the society.
5. Improves the skills on New Technologies.
6. Interaction with Industry Experts.
7. Leans from Active Teaching Learning Methodologies.
9. Can Improve professional, interpersonal skills & leadership qualities.

7. Event photographs.



4- Days Ideation Workshop for Challenging Problems & Technological Solutions using Full Stack With JAVA on 11/04/2023 to 14/04/2023 by EducateNXT Team

1. Objective of the Event:

The major objective of this event is to encourage young people to come up with creative solutions to problems by using Full Stack with JAVA. To build innovative skills, the Department of CSE, KKR & KSR Institute of Technology and Sciences hosts this Ideation Workshop. An ideation workshop is a place where people can come up with new ideas. An ideation session's major purpose is to instill a culture of invention and to elicit a sense of creativity. It also intends to allow people to freely share and brainstorm as many ideas as possible in order to solve problems.

2. About the Resource Persons:

Mr. K. Siddhartha, Mr. G. Srikar Rao, EducateNXT

3. Date and Venue of the Event:

The event is organized in KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur, Andhra Pradesh on 11^h to 14th April, 2023 in association with MadBlocks team from morning 8.00 AM to Evening 5:00 PM

4. No. of persons participated: 200

5. Event Photographs

KITS AUTONOMOUS **KKR & KSR INSTITUTE OF TECHNOLOGY AND SCIENCES**
(Approved by AICTE, Affiliated to JNTUK, Kakinada) Accredited by NAAC with 'A' grade/Accredited by NBA
VINJANAMPADU, GUNTUR, ANDHRA PRADESH - 522017.

Department of Computer Science and Engineering  INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD, Government of India)

4- Days Ideation Workshop for Challenging Problems & Technological Solutions Using Full Stack With JAVA"

Resource Persons: **EducateNXT Team**
(Mr.K.Siddhartha, Mr.G.Srikara Rao)

Dates: 11/04/2023 to 14/04/2023

Venue: AICTE-IDEA Lab

KITS-INSTITUTIONAL INNOVATION COUNCIL







A Hackathon on Full Stack Development with JAVA on 24th to 25th April, 2023 at KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur by EducateNXT

1. Objective of the Event:

The purpose of a hackathon is to tackle a specific problem during a period of time. Typically, a hackathon addresses numerous concerns, each of which is addressed in its own track. The Department of Information Technology, KKR & KSR Institute of Technology and Sciences is hosting a Hackathon on “Full Stack Development with JAVA” to acquire innovative skills. The major goal of the hackathon is for participants' minds to build innovative talents. Hackathons and other intense problem-solving situations make it easier to come up with new ideas and concepts. The basic goal of a hackathon is to identify a problem and work together to develop technologies to tackle that problem. The Hackathon gives participants the opportunity to learn something new.

2. About the Resource Persons:

1. Mr. K. Siddhartha, EducateNXT
2. Mr. G. Srikar Rao, EducateNXT

3. Venue of the Event:

The event is organized in KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur, Andhra Pradesh in old Seminar Hall and R & D Lab.

4. Date & Time of the Event:

The Event is organized from 24th to 25th April, 2023.

5. No. of persons participated: 200

6. Benefits in terms of learning/Skill/Knowledge obtained.

After completion the Hackathon, the students benefitted like as follows

1. Know How to extract new ideas and concepts.
2. Can convert ideas into minimum usable products.
3. Increased their Innovative Power
4. Understands the needs of new Innovations for the society.
5. Improves the skills on New Technologies.
6. Interaction with Industry Experts.

7. Leans from Active Teaching Learning Methodologies.

9. Can Improve professional, interpersonal skills & leadership qualities.

7. Event photographs.







STUDENT ACHIEVEMENTS

Campus placement details for the month of April, 2023

SAVANTIS Solutions: Campus Drive was conducted on 10th April, 2023. Twenty-Four (24) Students got selected from CSE with an annual package of 3.0 LPA. The details are below:

S.O	REG.NO	NAME OF THE STUDENT
1	19JR1A0515	CH BHAVANI
2	19JR1A0509	B ASWINI
3	19JR1A0518	CH MEGHA RAJINI
4	19JR1A0527	G MADHU VEENA
5	19JR1A0530	G LAVANYA GUPTHA
6	19JR1A0570	K PRAVANA
7	19JR1A0571	M AMITHA
8	19JR1A0578	M KALI PRIYA
9	19JR1A05B6	M RAKESH
10	19JR1A05C2	N SRAVAN KUMAR
11	19JR1A05D0	R VARSHA
12	19JR1A05D2	K ASWINI DEVI
13	19JR1A05D3	S RANI
14	19JR1A05G7	SK KARIMULLA SALEEM
15	19JR1A05H3	SK NAZEER BASHA
16	19JR1A05H5	SK YUSUF IRFAN BASHA
17	19JR1A05H8	S ASHOK
18	19JR1A05I9	V SATYA NARAYANA
19	19JR1A05J2	Y JAYANTH
20	20JR5A0501	K PRANAYA GAYATRI
21	20JR5A0504	V SRILATHA
22	20JR5A0506	E SATISH REDDY
23	20JR5A0511	M VINOD
24	20JR5A0512	SK M SUBHANI

MPHASIS: Campus Drive was conducted in the month of April, 2023. Seventeen (17) Students got selected from CSE with an annual package of 4.0 LPA. The details are below:

S.NO	REG.NO	NAME OF THE STUDENT
1	19JR1A0504	BATCHU NAGA SAI VYSHNAVI
2	19JR1A0515	CHALLA BHAVANI
3	19JR1A0523	DIVYA KUNKU
4	19JR1A0524	DODDA NEHA
5	19JR1A0547	BOYAPATI RAJ KUMAR
6	19JR1A0562	GOTHAM SREENIVASULU
7	19JR1A0590	NALAJALA. BHUVANA PRAVALLIKA
8	19JR1A05B4	MENDEM POOJITH
9	19JR1A05B9	NAKKA PURNA CHANDRA SEKHAR
10	19JR1A05C4	NANNEPAGA PHANIKUMAR
11	19JR1A05C7	PALERU UDAYKIRAN
12	19JR1A05D5	SETTY SUPRIYA
13	19JR1A05G1	YETUKURI JEEVANA
14	19JR1A05H6	SIDDELA SRIHAS
15	19JR1A05I1	TANNIRU PAVANKALYAN
16	19JR1A05J0	VERRIBOINA VENKATA GOPI KRISHNA
17	20JR5A0504	VEERELLA SRILATHA

ASHOK LAYLAND- Off Campus: One (01) Student got selected in ASHOK LAYLAND- Off Campus drive conducted in the month of April, 2023, with an annual package of 4.0 LPA. The details are below:

S.NO	REG.NO	NAME OF THE STUDENT
1	19JR1A0517	CHERIPALLI SRIDIVYA

JYTRA TECHNOLOGIES: Campus Drive was conducted on 24th April,2023. Two (02) Students got selected from CSE with an annual package of 2.5 to 5.0 LPA. The details are below:

S.NO	REG.NO	NAME OF THE STUDENT
1	19JR1A0584	MIRIYAMPALLI BHAVANI
2	19JR1A05E5	TALASILA HARSHITHA

Our 2019-23 batch students got placed in several companies in this Academic year. The table gives the summary of campus placements conducted up-to APRIL, 2023.

S. No	Name of Company	No of students Selected
1	HCL	22
2	HEXWARE	07
3	SNOVASYS	05
4	ZEN TREE LABS	02
5	DHRUVSOFT	04
6	TECH-MAHINDRA	14
7	CLARIVATE ANALYTICS	04
8	SLK-SOFTWARE	10
9	MIRACLE SOFTWARE-Off Campus	13
10	ACCENTURE	01
11	CGI	27
12	KODNEST	03
13	APPS ASSOCIATES	05
14	TCS	03
15	KPMG	02
16	TAP ACADEMY	03
17	TURING MINDS	05
18	MIRACLE SOFTWARE	02
19	PIVOX LABS	01
20	CADSYS	03
21	HCL - Off Campus	01
22	SAVANTIS SOLUTIONS	24
23	MPHASIS	17
24	ASHOK LAYLAND- Off Campus	01
25	JYTRA TECHNOLOGIES	02
TOTAL OFFERS: 182*		

***Still Counting**

HEARTILY CONGRATULATIONS TO ALL SELECTED STUDENTS.