August Volume-1 2022

# TechnoPhilia

 $Create \ Stimulate \ Emulate$ 

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#### **Studentcoordinators**

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DepartmentofComputerScienceandEngineering

#### KKR&KSR Institute of Technology and Sciences Vinjanampadu, Vatticherukuru Mandal, Guntur, Andhra Pradesh – 522017Email:hodcse@kitsguntur.ac.in

#### 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
	1. Providing a strong theoretical and practical education in a congenial environment.
To become a reputed center in computer Science and systems engineering for quality, competency and social responsibility	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 of Computer Science and Engineering

# **DepartmentAchievements**

# **Events Conducted in the Department**

# 1-Day Awareness Program for Intellectual Property Rights at KITS, Guntur AICTE and Ministry of Education, Innovation Cell, Govt. of India Sponsored

#### **1.Objective of the Event:**

The main aim of the session is to create awareness on Intellectual Property Rights (IPR), Under National Intellectual Property Awareness Mission (NIPAM) and Kalam Program for IP Literacy and Awareness (KAPILA) with the funding assistance sponsored by AICTE, MOE Government of India.

#### 2. About the Chief Guest:

Event Chief Guest is Dr.Dasari Ayodhya is a Examiner of Patent and Designs, Chemical Division.

#### 3. Date &Venue of the Event:

The event is organized in KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur, Andhra Pradesh in Computer Proficiency Lab from 8.00 AM to 5:00 PM. On August 4<sup>th</sup> 2022.

#### 4. No. of Participants: 176

#### 6. Event Photographs:



Department of Computer Science and Engineering

# STUDENTS ACHIEVEMENTS

## Participation in SMART INDIA HACKATHON (SIH) 2022

#### **1.Objective of the Event:**

The goal of a Hackathon is to create functioning software or hardware by the end of the event.<sup>[1]</sup> Hackathons tend to have a specific focus, which can include the <u>programming language</u> used, the <u>operating system</u>, an application, an <u>API</u>, or the subject and the demographic group of the programmers. In other cases, there is no restriction on the type of software being created or the design of the new system. Three teams selected and participated from our college

#### 2. SIH 2022 Selected Teams participated at various part of India

Team1: Runtime Terrors Project ID: SM990 Project company: AICTE, MIC - Student Innovation Venue Name: Tinkering Lab, Indian Institute of Technology Roorkee Full Address : Roorkee - Haridwar Highway, Roorkee, Uttarakhand 247667. Mentor name: 1.Pranay Navyakranth 2. G. Mahesh Team leader name: 1. V. Sai Hari Krishna Participants names: 1. P. Vasu Deva 2. T. Hemanth 3. T. Manoj Sai 4. T. Sowmya 5. T. Shanvitha

Team2: Warriors01 Project ID: AV1235 Project company: AICTE, MIC - Student Innovation Venue Name: Design Thinking Huddle, RV university. Full Address : RV University, pattanagaere, Banglore. Mentor name: 1.Madhu Parvathaneni 2. M V Sheela Devi Team leader name: 1. Bhargavi Bathula Participants names: 1. T.Jaswanth Jabez 2.G.Gnapika 3.G.Manasa 4.A.Hema Likhitha 5.G.Madhu veena

Team3: Smart Techies Mentor name: 1. K.Mallikarjun Rao Team leader name:1. V.Alekhya Participants names:1.P.Shaheed Khan 2.Sk.shakila 3. T.Venkateswaramma 4. T.Rohita 5. P.Surya prakash Project ID: AV1235 Project company: Autodesk India Pvt. Ltd Venue Name: Design thinking huddle,RV University, Bengaluru Full Address : RV vidhyanikethan,8th mile, Mysore road, Bengaluru-560059

- **3. Date of the Event:** Duration: 25<sup>th</sup> 29<sup>th</sup> of August 2022 (5days)
- 4. No. of Participants and Mentors: Studentds 18 and Mentors 5
- 5. Event Photographs:













# Department of Computer Science and Engineering

# Students Participation in AZADI KA AMRIT MAHOTSAV

Azadi Ka Amrit Mahotsav is an initiative of the Government of India to celebrate and commemorate 75 years of independence and the glorious history of its people, culture and achievements.

This Mahotsav is dedicated to the people of India who have not only been instrumental in bringing India thus far in its evolutionary journey but also hold within them the power and potential to enable Prime Minister Narendra Modi's vision of activating India 2.0, fuelled by the spirit of Aatmanirbharta Bharat.

#### Azadi ka Amrit Mahotsav in the words of our beloved Prime minister Modi ji:

The Azadi Ka Amrit Mahotsav means elixir of energy of independence; elixir of inspirations of the warriors of freedom struggle; elixir of new ideas and pledges; and elixir of Aatmanirbharta. Therefore, this Mahotsav is a festival of awakening of the nation; festival of fulfilling the dream of good governance; and the festival of global peace and development.

Like the history of the freedom movement, the journey of 75 years after independence is a reflection of the hard work, innovation, enterprise of ordinary Indians. Whether in the country or abroad, we Indians have proved ourselves with our hard work. We are proud of our Constitution. We are proud of our democratic traditions. The mother of democracy, India is still moving forward by strengthening democracy. India, rich in knowledge and science, is leaving its mark from Mars to the moon.

Azadi ka Amrit Mahotsav at KITS: As per the directions of the JNTUK university, the following events were held in KKR & KSR Institute of Technology

# <u>'Har Ghar Tiranga'</u>

'Har Ghar Tiranga' is a campaign under the aegis of Azadi Ka Amrit Mahotsav to encourage people to bring the Tiranga home and to hoist it to mark the 75th year of India's independence. Our relationship with the flag has always been more formal and institutional than personal. Bringing the flag home collectively as a nation in the 75th year of independence thus becomes symbolic of not only an act of personal connection to the Tiranga but also an embodiment of our commitment to nationbuilding. The idea behind the initiative is to invoke the feeling of patriotism in the hearts of the people and to promote awareness about the Indian National Flag.as apart of that KITS students has participated.

# 'Har Ghar Tiranga' Promotional Photos













#### In the View of this Several Activities were conducted in the college

#### 1. Essay Writing competition:

NSS team has conducted essay competition on the occasion of INDEPENDENCE DAY celebrations. The theme for the essay competition was75th INDEPENDENCE DAY, Gandhi ji life, Swatch Bharath.120 students were participated in this event. The prizes were distributed for first second positions.

#### Date of event: 6<sup>th</sup> August

2022**Timings:** 9.00am to

10.00am Venue: 3rd floor

lab 333

#### Number of NSS volunteers involved: 20



#### **Photos of Essay Writing**

#### 2. Elocution competition:

#### NSS team has conducted elocution competition on the occasion of INDEPENDENCE DAY

celebrations. The theme for the elocution competition was 5G Technology, make in India, Indian agriculture.80 students were participated in this event. The prizes were distributed for first second positions.

Date of event: 8<sup>th</sup> August 2022Timings: 11.00am to 12.00am Venue: seminar hall

Number of NSS volunteers involved: 40





 Drawing: NSS Team ,conducted drawing competition on the occasion of INDEPENDENCE DAY. The theme for the drawing competition was Save soil. 50 students were participated in this event. The prizes were distributed for first & second positions.

Date of event: 8<sup>th</sup> August 2022 Timings: 01.00 am to 02.00 pm Venue: Drawing Hall in Old Seminar Hall Number of NSS volunteers involved: 15 Sample photos:



4. Cultural events: We Are from team NSS has conducted cultural events on the occasion of INDEPENDENCE DAY celebrations. The theme for the cultural events is Azadi ka Amrit Mahotsav. NSS volunteers and NSS volunteers were actively participated in this event. The singing, dancing performance were also performed for patriotic songs.

Date of event: 15<sup>th</sup> August 2022Timings: 9.00am to 10.00am Sample photos:









<u>5. Flash mob</u>: On 15<sup>th</sup> August 2022 ,in our college basket ball court flash mob has been conducted by our college students. This event was conducted in the presence of Chairman Koyi Subba Rao , Secretary Koyi Sekhar, Director K. Hari Babu, Principal Dr. P. Babu grandly.



5. *Independence day celebrations:* On 15<sup>th</sup> August 2022 the flag hoisting ceremony has done atKITS ground floor grandly. Secretary Sri. Koyi Sekhar, Director D r. k. Hari BABU, Principal D

r. P. Babu, GUNTUR Group NSS volunteers and NCC cadets. Chairman D r. V. V. Subba Rao hoists the flag at 09.15am along with national anthem. After that the cultural events conducted followed by the speeches.



#### Flag hoisting by the Chair Man

Prize distribution on all events:

D r. Koyi. Subba Rao Garu, Sri. Koyi Sekhar Garu is honouring Winners and Runners







### **PLACEMENT DETAILS**

The follow	ing students h	nave been selected for the opportunity with HCL - CTC 4	1.2L

S.No	Reg. No	Name of the Student
1	19JR1A0501	ADAPA SRAVANA SINDHU
2	19JR1A0503	BADE SUSMITHA
3	19JR1A0506	BHASKARUNI SAI MANASWINI
4	19JR1A0531	GUNDA RUKMINI VENKATA VIJAYALAKSHMI TANUJA
5	19JR1A0532	HEMA LIKHITHA ADAPA
6	19JR1A0533	INDURI SRILATHA
7	19JR1A0538	ATHOTA RICHARD SON
8	19JR1A0561	GOLLA VENKATA KARTHIK
9	19JR1A0580	MANKENA DEVA PRIYA
10	19JR1A0583	MELAM LITTLE MEGHANA
11	19JR1A0586	MUKKANTI BHARGAVI DEVI
12	19JR1A0599	KANAKAM SASIKALYAN
13	19JR1A05A8	KOTAGIRI YASWANTH SAI
14	19JR1A05B3	MEDEPALLI GANESH BABU
15	19JR1A05D8	SHAIK SAJIDA
16	19JR1A05E1	JYOTHI SINGAMSETTI
17	19JR1A05E7	TALLAPANENI SAHITHI
18	19JR1A05E8	TANNIRU VASANTHA LAKSHMI
19	19JR1A05F4	VANKAYALAPATI MOUNIKA
20	19JR1A05G3	POLINENI VASU DEVA
21	19JR1A05G6	SAMIR ABDUL
22	19JR1A05I8	VELPURI VENKATA VEERA ANJANEYULU

Hearty congratulations to the HCL selected students.