



K.S. INSTITUTE OF TECHNOLOGY, BENGALURU – 560109

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Report on

“Project Exhibition and Paper Presentation Contest - 2023”

Semester:	8 th Semester
Event Type:	Contest
Venue:	K. S. Institute of Technology
Event Name:	Project Exhibition and Paper Presentation Contest – 2023
Chief Guest	Dr.Shyam Vasudeva Rao
Date	28/04/2023 and 29/04/2023
No. of Students:	118
Online link/Offline:	Offline

Event Objectives

- Showcasing student’s potential based on their technical literacy.
- Understanding working of a software/Hardware life cycle through practical implementation.
- Making the students industry ready.

Description of the Event

A Project Exhibition and Paper presentation contest was organized for 8th-semester students on 28th and 29th May 2023 under KSIT CSI STUDENT BRANCH & AICTE -SPICES. The program began with the inauguration function graced by Sri.R. Rajagopal Naidu, President, Kammavari Sangham, Sri. R. Leela Shankar Rao, Hon. Secretary, Kammavari Sangham, Sri.T. Neerajakshulu Naidu, Treasurer, Kammavari Sangham, and Presided the chief guest Dr. Shyam Vasudeva Rao, Founder and Director Forus Health, Renalyx Health System Pvt.Ltd, Dr. K.V.A Balaji CEO, KSGI, Dr. Dilip Kumar K, Principal / Director ,KSIT, Dr. Rekha B Venkatapur, Prof & HOD-CSE. Dr.H.A. Girijamma, Professor, R.N. Institute of Technology and Mr. Datta guru B N, AGM-Technology, E2E Product creation & Sustence, Dr. Shashikala, Professor and Head, Department of Computer Science and Engineering (IoT and Cyber Security Including Blcokchain), Dayananda Sagar Academy of Technology and Management, Dr. Nanda Kishor Holla, Leader-Technology, Director-GE-Research-Visiting Professor were the judges. Prof. Roopesh Kumar. B.N, Assistant Professor, Prof. Raghavendrchar S, Assistant Professor, of the Department of CSE were the coordinators. There were 118 Participants from 8th semester CSE. A total of 30 batches demonstrated the projects to the Judges.

Photos:

Day 1: Project Exhibition (28-04-2023)























Day 2: Paper Presentation Contest (29-04-2023)









The list of Projects Demonstrated during the Exhibition

Group 1

SL. NO.	Batch No.	Team Members	USN	Title of the Project	Guide Alloted
1	2022_CSE_01	PRAJWAL KULKARNI	1KS19CS070	Institution Accreditation and Automation System	Dr. Rekha B Venkatapur
2		PREETHI K P	1KS19CS071		
3		SHREESHA S	1KS19CS088		
4		AKSHAY R	1KS19CS115		
5	2022_CSE_06	KUMAR	1KS19CS047	Stress percentage detection using ML	Mr. Krishna Gudi
6		RAJ KUMAR	1KS19CS076		
7		SANKALP KESTI	1KS19CS084		
8		VISHAL GUPTA	1KS19CS112		
9	2022_CSE_17	SAI SHIRISHA SB	1KS19CS081	Bird Species Classification Based on Their Sound	Mr. Harshavardhan J R
10		SHIVANI G K	1KS19CS087		
11		SHREYA R KIRAN	1KS19CS089		
12		TANUSHREE.R	1KS19CS101		
13	2022_CSE_19	BHARATH R	1KS18CS011	Multi-Classification of Brain Tumor Images Using Deep Neural Network	Mr. Kumar K
14		ANUSHA.B	1KS19CS014		
15		BHUMIKA M	1KS19CS019		
16		RAKSHA T M	1KS19CS078		
17	2022_CSE_26	ABHISHEK YADAV	1KS19CS003	Customer Churn Analysis In Telecommunication	Mrs. Rashmi H
18		AJAY S KALABURGI	1KS19CS005		
19		AKASH.A.S	1KS19CS006		
20		GULSHAN KUMAR	1KS19CS034		

Group 2

SL. NO.	Batch No.	Team Members	USN	Title of the Project	Guide Alloted
1	2022_CSE_03	BHOOMIKA.A.M	1KS19CS017	Discernment of Nutritious Mulberry leaves for Cocoon formation using Autoencoder	Mr. Raghavendrchar S
2		BHOOMIKA.K	1KS19CS018		
3		K.KISHAN	1KS19CS038		
4		K.R.VAGEESH	1KS19CS039		
5	2022_CSE_08	AMIT K B	1KS19CS009	Driver Drowsiness Detection and Alert System Using Deep Learning	Mrs. Supreetha Ganesh
6		GAGANDEEP K	1KS19CS032		
7		AKIF DELVI	1KS20CS400		
8		C.N SHREYAS	1KS19CS020		
9	2022_CSE_22	KOTHAPALLI SREEJA	1KS19CS044	Exam Surveillance Using Machine Learning	Mrs. Beena K
10		MALLIPALLI SPURTHI REDDY	1KS19CS051		
11		N ASHOK	1KS19CS056		
12		N BHAVYA	1KS19CS057		
13	2022_CSE_23	ANAGHA A HEBBAR	1KS19CS012	Prediction of Star Rating based on Deep Learning	Mrs. Kavya M S
14		DEEKSHA NAIDU	1KS19CS023		
15		LISHA C	1KS19CS049		
16		SINDHU S	1KS19CS091		

Group 3

SL. NO.	Batch No.	Team Members	USN	Title of the Project	Guide Alloted
1	2022_CSE_07	G SARAYU CHOWDARY	1KS18CS021	Computer Vision Application in Agriculture for Pest Control	Mr. Krishna Gudi
2		POTHURU SAI PRIYANKA	1KS19CS068		
3		VAISHNAVI.G	1KS19CS109		
4		ANUSHA A R	1KS20CS401		
5	2022_CSE_14	CHAITANYA SHIVARAJU	1KS19CS021	Image Security Enhancement Using Cryptography	Mr. Manoj Kumar S
6		DEEPA G	1KS19CS024		
7		DEEPTHI N K	1KS19CS025		
8		MYTHREYI U	1KS19CS055		
9	2022_CSE_16	DEVIPRASAD N	1KS19CS026	Information Security By Biometric Watermarking	Mr. Prashanth H S
10		DHEEMANTH G	1KS19CS028		
11		KALYAN CHOWDHARY B	1KS19CS040		
12		KOTTALASAIVENKATA SUCHITH	1KS19CS045		
13	2022_CSE_27	PRAJWAL N	1KS18CS068	Bone age detection	Mrs. Pallavi R
14		LIKITH GK	1KS19CS048		
15		MOHAMMED NOOR AMAN	1KS19CS053		
16		NITHIN S	1KS20CS403		

Group 4

SL. NO.	Batch No.	Team Members	USN	Title of the Project	Guide Alloted
1	2022_CSE_20	NETHRA R	1KS19CS061	Detection of Diabetic Retinopathy	Dr. Vijayalaxmi Mekali
2		NITHYA S N	1KS19CS063		
3		PRIYA E	1KS19CS072		
4		SHANVI B P	1KS19CS086		
5	2022_CSE_15	KRISHNA K R	1KS19CS046	Identification of Medicinal Plants by Image Processing of Leaf Samples	Mr. Somasekhar T
6		SUSHMITHA K	1KS19CS097		
7		TEJASWINI NAYAKA S	1KS19CS104		
8		THIRUMAL	1KS19CS106		
9	2022_CSE_24	KAVYASHREE S L	1KS19CS042	A Two Satge Convolutional Neural Networks for Lung Nodule Detection	Mr. Somasekhar T
10		PRIYANKA R	1KS19CS073		
11		RANJITHA DV	1KS19CS079		
12		THRIVENI U	1KS19CS107		
13	2022_CSE_04	SYED ZAINUL ABIDIN	1KS19CS099	Food Adulteration Identification for Toor Dal	Mr. Laxmikantha K
14		UDHAY KUMAR G	1KS19CS108		
15		VARUN KAMBALI	1KS19CS111		

Group 5

SL. NO.	Batch No.	Team Members	USN	Title of the Project	Guide Alloted
1	2022_CSE_29	NIKHIL CHOWDARY V R	1KS19CS062	Detection and Instigation of potholes	Mr. Roopesh Kumar B N
2		PAVAN B INDRESH	1KS19CS064		
3		PAVAN L	1KS19CS065		
4		SRUJAN K	1KS19CS093		
5	2022_CSE_09	GEETANJALI B K PRASAD	1KS19CS033	Student Information System Using Blockchain	Mr. Kushal Kumar B N
6		INDRAJITH H M	1KS19CS036		
7		KARTHIK S MORAJKAR	1KS19CS041		
8		NP SHASHANKA RAO	1KS19CS058		
9	2022_CSE_13	NAVEEN KM	1KS19CS059	Transfusion : Blockchain Based Blood Donation System	Mr. Prashanth H S
10		R V YASHVANTH	1KS19CS075		
11		RAKESH M J	1KS19CS077		
12		SAHANA S	1KS19CS080		
13	2022_CSE_18	TEJAS P	1KS19CS103	Cloud Based Patient Health Record	Mrs. Pallavi K N
14		THANUSHREE S	1KS19CS105		
15		VARSHA BAI R	1KS19CS110		
16		YASHWANTH S R	1KS19CS113		
17	2022_CSE_12	NEELAMMA.SALI	1KS19CS060	Land Registry Using Blockchain	Mr. Kumar K
18		PUVAN KUMAR V	1KS19CS074		
19		SANJEEV MYSORE	1KS19CS083		
20		SWETHA M KULKARNI	1KS19CS098		
21	2022_CSE_30	ADITH KARTHIK RAJU	1KS19CS004	Blockchain Based Smart Contract for Bidding System	Mr. Raghavendrchar S
22		AMOGHA HS	1KS19CS010		
23		GAGAN REDDY S	1KS19CS031		
24		TALLURU MAURYA	1KS19CS100		

Group 6

SL. NO.	Batch No.	Team Members	USN	Title of the Project	Guide Alloted
1	2022_CSE_02	AMAN KUSHWAHA	1KS19CS007	Home Security & automation System using IoT	Mr. Sanjoy Das
2		CHANDAN BV	1KS19CS022		
3		MUKESH KUMAR	1KS19CS054		
4		SANGHARSH RAI	1KS19CS082		
5	2022_CSE_11	POOJA J	1KS19CS067	Life Link	Dr.Prashantha H S
6		SMRITHI SHEKAR	1KS19CS092		
7		SRUSTI S GOWDA	1KS19CS094		
8	2022_CSE_05	PRAJWAL G	1KS19CS069	Food Wastage Management	Mrs. Beena K
9		SHRIHARSHA S	1KS19CS090		
10		SUHAS S	1KS19CS096		
11		TEJAS N	1KS19CS102		
12	2022_CSE_10	AMRUTHA K H	1KS19CS011	Digital Payment solution	Mr. Roopesh Kumar B N
13		G PRERITHA	1KS19CS030		
14		KEERTHAN GOWDA S	1KS19CS043		
15		SATISH V	1KS19CS085		
16	2022_CSE_21	ABHISHEK. B	1KS19CS002	Braineer's Acuity	Mr. Kushal Kumar B N
17		DINESH.M	1KS19CS029		
18		HARSHITHA. J	1KS19CS035		
19		PAVITHRA.S.P	1KS19CS066		
20	2022_CSE_25	MANASA G L	1KS19CS052	A Framework for Saving Contacts Through Voice Recognition	Mr. Manoj Kumar S
21		VRATHIKA BILLAVA	1KS19CS116		
22		KEERTHI KUMAR V	1KS20CS402		
23		PRANAV CHANDRAN	1KS20CS404		

24	2022_CSE_28	AAKRITI	1KS19CS001	Gamified Learning Platform	Dr. Vijayalaxmi Mekali
25		AQSA AQEEL	1KS19CS015		
26		ASHIKA HN	1KS19CS016		
27		MAHAKSHREE	1KS19CS050		

Project Exhibition Winners

Batch No	USN	Name of the Student	Guide	Title of the Project
2022_CSE_10	AMRUTHA K H	1KS19CS011	Mr. Roopesh Kumar B N	Digital Payment solution
	G PRERITHA	1KS19CS030		
	KEERTHAN GOWDA S	1KS19CS043		
	SATISH V	1KS19CS085		

Project Exhibition Runners-up

Batch No	USN	Name of the Student	Guide	Title of the Project
2022_CSE_28	AAKRITI	1KS19CS001	Dr. Vijayalaxmi Mekali	Gamified Learning Platform
	AQSA AQEEL	1KS19CS015		
	ASHIKA HN	1KS19CS016		
	MAHAKSHREE	1KS19CS050		

Paper Presentation Winners

Batch No	USN	Name of the Student	Guide	Title of the Project
2022_CSE_04	SYED ZAINUL ABIDIN	1KS19CS099	Mr. Laxmikantha K	Food Adulteration Identification for Toor Dal
	UDHAY KUMAR G	1KS19CS0108		
	VARUN KAMBALI	1KS19CS0111		

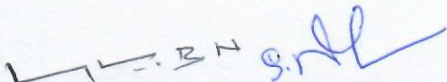
Paper Presentation Runners-up

Batch No	USN	Name of the Student	Guide	Title of the Project
2022_CSE_12	NEELAMMA.SALI	1KS19CS060	Mr. Kumar K	Land Registry Using Blockchain
	PUVAN KUMAR V	1KS19CS074		
	SANJEEV MYSORE	1KS19CS083		
	SWETHA M KULKARNI	1KS19CS098		

Project Exhibition Outcome:

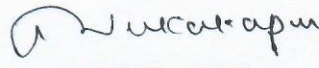
The students got the opportunity to demonstrate their projects and got the inputs from the Judges to enhance their skills and improvise their projects.

Technical talk	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Research Paper Writing and Ethics	3	3	3	3	3	3	3	3	3	3	3	3


Project Coordinators

(Prof. Roopesh Kumar B N)

(Prof. Raghavendrachar S)


HOD-CSE

(Dr. REKHA B VENKATAPUR)

Head of the Department
Dept. of Computer Science & Engg
K.S. Institute of Technology
Bengaluru -560 109


Principal

(Dr. DILIP KUMAR K)

PRINCIPAL
K.S. INSTITUTE OF TECHNOLOGY
BENGALURU - 560 109.