



**K.S INSTITUTE OF TECHNOLOGY, BENGALURU -
560109**

**DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING**

Project Exhibition and Paper Presentation Report

The stage was set for Project Exhibition and Paper Presentation organized by Department of Computer Science and Engineering on 10th May 2018, which witnessed 36 Final Year Project group consisting of 141 final year students.

The main objective of this exhibition was to provide the preliminary knowledge of the projects and provide an opportunity for the students to demonstrate their learning experience. The outcome of the PROJECT EXHIBITION and PAPER PRESENTATION was that students were able to show their project at higher level and the process boosted their confidence.

For expert supervision, **Dr Sathish Kumar.S**, Associate Professor, Department of Computer Science & Engineering, RNS Institute of Technology and **Mr. Sudhakar**, Architect Aarika Infosystems PVT LTD. was judge for the event.

The inaugural of Project Exhibition witnessed the presence of **Sri.Y.Ramachandra Naidu**, President Kammavari Sangham, **Sri.K.Venkatesh Naidu**, Secretary Kammavari Sangham, **Sri D. Rukmangada**, Treasurer Kammavari Sangham, **Dr T.V Govindaraju** Principal, K.S Institute of Technology, **Dr Rekha. B.Venkatapur** Professor and HOD, Department of Computer Science and Engineering.



KSIT Management Inaugurating Project Exhibition 2018



CSE HOD Welcoming Judges for Project Exhibition 2018



Management and Principal Interacting with the Project Groups



Judge Evaluating Project Group

The projects and paper presentation were individually evaluated by the two judges and the 2 best Prizes were announced later based on their innovative ideas, work and their presentation.

TOP 2 PROJECT TEAMS SELECTED			
Prize	Team Members	Guide	Project Titled
1 st Prize	1. RAKSHA RAJU 2. VAISHANAVI N 3. VARSHA RAVINDRA 4. VARIJA MADHURNATH	Pradeep Kumar G.H	In-Zone Drug Remedy using BOT
2 nd Prize	1. NIKHIL V ANAND 2. RAJA GANAPATHI 3. SYED THOUFICH	Roopesh Kumar B.N	Distracted Driver Detection (D3) for safer roads using CNN

TOP 2 PAPERS SELECTED			
Prize	Team Members	Guide	Paper Titled
1 st Prize	1. RAKSHA RAJU 2. VAISHANAVI N 3. VARSHA RAVINDRA 4. VARIJA MADHURNATH	Pradeep Kumar G.H	In-Zone Drug Remedy using BOT
2 nd Prize	1. APOORVA.R 2. MAMATHA.P.N 3. MANASA.M 4. CHAITRA.R	Swathi K	The NPS App-Mobile application for finding nearest pharmacies based on user specific medical products

The overall impression of the judges was that the students have very good ideas of their own to develop into projects. Also appreciated their passion in design and developing an application.



Project Exhibition 1st Prize Winning Team



Project Exhibition 2nd Prize Winning Team



Paper Presentation 1st Prize Winning Team

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Paper Presentation 2nd Prize Winning Team

Department of Computer Science & Engineering 2018 Final Year Project Titles

Sl.No	Title of the Project
1	Enhanced password authentication for web services
2	Weighted value and distance calculation technique for prediction of cardiac diseases
3	IoT based self tracking automation using aurdino
4	Socirank:Ranking of prevalent news from news media services
5	Survival prediction of lung cancer with diabaties using reinforcement learning
6	A classification approach of Prediction Model for Type 2 diabetes milletus of Indian Womens
7	Smart Helmet using sensors for accident prevention
8	Detection of phishing websites
9	Raithara Bandhu-A digitalised Approach
10	Intelligent Management System for Agricultural Green House using IoT
11	Automatic Solar Tracking System
12	An NFC featured three level authentication system for tenable transaction and abridgment of ATM card blocking intricacies
13	Advanced Vehicle Parking System
14	Electronic voting machine based on block chain and AADHAAR verification
15	GeoMob- A Geolocation based web application for secured banking
16	NETSPAM
17	Security system for detection of intrusion and mines with wireless secured communication and movement tracking in terrains
18	IoT wearable device based automatic patient health care system
19	A profile based big data architecture for agricultural context
20	Be My Eyes
21	Smart Water Quality Mentoring System in IoT Environment
22	Automated lung cancer detection systems in Computed Tomography Images

23	Evidence collection from web browser and its Digital Forencies through recoverable data
24	Secure Medical tags for Reducing Medical Errors & Drags interaction with EHR system
25	Machine Learning Approach to predict urban Air Pollution
26	Web Development for flight searching (Real Time)
27	Authorship Attribution for social Media Forensics
28	Distracted Driver Detection (D3) for safer roads using CNN
29	Estimation of Passenger Route Choice Pattern Using Smart Card Data for Complex Metro System
30	The NPS App-Mobile application for finding nearest pharmacies based on user specific medical products
31	Detecting Malicious data using Fridget
32	In-Zone Drug Remedy using BOT
33	A Secure Data sharing for hierarchical subgroup using identity based encryption scheme for E-health care system
34	Classification of Brain Tumor using AdaBoost
35	Image Processing Illusiopin:Shoulder surfing resistant authentication using Hybrid Images
36	Home Automation Using Role-Based IoT Service Environment(RISE)