



25th Anniversary Celebrations

The School Event

DEPARTMENT OF BIOTECHNOLOGY & CHEMICAL ENGINEERING

Biotechnology Popularization and Skill Development Program-2019



As part of the 25th Anniversary celebrations, the Department of Biotechnology and Chemical Engineering at St. Joseph's College of Engineering, Chennai in association with **BRSI** Unit has organized "Biotechnology Popularization and Skill Development Program" (BPSDP 2019) on 10th and 11th October 2019 for school students between 9th - 12th Standard.

Has sponsored for this event totally 80 students from secondary schools of various districts of Tamil Nadu had participated in the program.

Event conducted are :

- Biotechnology for Better Health Care
- Biotechnology for Social Development
- Biotechnology for Waste to Wealth (Green Environment)
- Biotechnology for Green Energy
- **Total Prize amount Rs. 20,000/**
- **Dr. Jovita P, Martin M, Oncologist, Sri Ramachandra Institute of Higher Education and Research, Chennai**, inaugurated the program and delivered a popularization lecture on "Biotechnology for better Health care – Awareness on Cancer Prevention and Control".
- **Dr. Gnanamani A, Senior Principal Scientist, CSIR-CLRI, Chennai** delivered a technical lecture on "Self assembly of biomaterials for bioremediation".



**DEPARTMENT OF COMPUTER SCIENCE
 ENGINEERING & INFORMATION TECHNOLOGY**

SILVERSTA 2019



In part of St. Joseph's Group of Institutions silver jubilee celebrations, the Department of Computer Science and Engineering & Department of Information Technology jointly organized a mega school event carnival "**SILVERSTA 2K19**" on **18th OCTOBER, 2019**.

SILVERSTA is an event to test the knowledge and talents about information and computing system of the young buddies from in and around Chennai city. **Chief Guest is, Mr. Isaac David Shanthakumar E. M.S., M.B.A., Senior Director – Projects, Cognizant.** About 411 school children from 22 Government and private Schools of class 9th to 12th standard students in and around Chennai with 25 mentors participated in the event.

Event Details :

1. Poster Design
2. Technical Quiz
3. Coding War
4. Identify Me
5. Treasure Hunt

No: of participants : 411
Total Prize Amount : 30,000/-



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

State level Project Fest for School Students ELIXIR 2K19



The Department of Electronics and Communication Engineering, in association with the Optical Society of America Student Chapter organized a State Level Project Fest ELIXIR 2K-19 on August 3rd 2019. This event had four domains, namely, Electronic Science, Robotics, Environmental Science, Social and Biology Science. It was open to all schools in and around Tamil Nadu from 8th Std. to 12th Std., **Cash Prize up to 1 lakh** and merit certificates was awarded to all the winners. The event was made a grand success with the help of the management, office bearers, staff members and the OSA members. The judging panel was headed by **Mr. Sathish Ramachandran CTO, AROBOT, Chennai**. The Chief Guest of the event was **Mr. Ramachandaran K, Senior Executive, Industrial relations, Seshasayee Paper and Boards (SPB) Limited, Erode**.



**DEPARTMENT OF ELECTRICAL &
ELECTRONICS ENGINEERING**

**ENVIZAAGE-2019
(A NATIONAL LEVEL SCHOOL EVENT)**

On 26th August 2019 ENVIZAAGE'19 a collective endeavour hosted by the Department of Electrical & Electronics Engineering was organized to commemorate the silver jubilee year of St. Joseph's Group of Institutions. The event was tailored to create awareness about the role of electrical engineers and their reach and scope in the engineering world for environmental and social issues. A variety of events focussed on identifying the hidden talents in students were conducted. Expo'ze, TED Talks, Multitache, Ikonicarve and Astrobleam were a few to mention. Students from around **40 schools with 760 participants** all over the state participated and demonstrated their academic activities with lot of intelligence and enthusiasm. Total prize amount distributed to students **Rs. 34,000/-**

St. Joseph's College of Engineering



DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

INSTRONICS



This event was tailored to create an awareness about the host departments and their reach and scope in the engineering world for environmental and social issues.

The inaugural programme was graced by **Dr. Srimathy Kesan, CEO and Founder of Space Kidz India, Chennai.** With an outstanding 400 school pupil turnout, the event was a grand success. Competitions such as JAM (Just a Minute-Extempore), Poster Presentation, Project Expo, Quiz and Connections were conducted and prizes were distributed.

Total Cash Prize: Rs. 35, 000.



ISA Students and Leadership Meet - 2019 on 20th of July. The inaugural function is presided by **Dr. Prakash J, President - ISA South India Section & Mr. Sai Ramesh B, President - ISA South India Section.**

The focal theme of the whole event was “Building and Home Automation Solutions”. Totally, four events were hosted together by the ISA members from Electronics and Instrumentation Engineering and Instrumentation and Control Engineering. **80** students from **15** different colleges across Chennai participated in the events.

Total Cash Prize: Rs. 10, 000



DEPARTMENT OF MBA

To celebrate the 25th Silver Jubilee Anniversary celebrations, Department of M.B.A organized a Placement Ready Program (PRP) and was conducted by Mr. Deepak Gaba, an Ex-Google employee, Economic Enthusiast, and the Co-Founder of CORPVERSITY. The four day program held was from 9th to 21st of October 2019 in two batches.

Manoeuvre to Management

The Department of MBA organized an event called “Manoeuvre to Management” that is “School to College” program on Oct 3rd 2019 as a part of silver jubilee celebrations. Competitions like ‘Business quiz’, ‘Debate’, ‘Product launch’ and “Treasure hunt’ events were organized. Students were enthusiastic in participating in various events. **234 students of 12th standard from eight schools** in and around Chennai participated in the various events. **Total prize amount given us.**



DEPARTMENT OF MECHANICAL ENGINEERING

Science Carnival 2019-2020



SCIENCE CARNIVAL is a science and technology based competition conducted by the Department of Mechanical Engineering of St. Joseph's College of Engineering as part of its Series of Silver Jubilee Events. **The chief guest for the event was Dr. Sampath Kumar R, M.A., M.Ed., M.Phil., Ph.D., District Educational Officer (Retd.).** The event was conducted on 31st August 2019 for students from 9th std to 12th std consisting of 5 events and 2 expos. Around **820** students participated from **39** schools and a **cash prize of 36,000** were distributed to the winners.



Event Details :

TECH DEBATE

PRACTICAL SHOW: A Project display event.

THINK BOTS: A Quiz event.

LET'S SPEAK OUT: An Oratorical event.

RIDDLE RIDES: A Puzzle event.



DEPARTMENT OF SCIENCE AND HUMANITIES

TECHNOZARRE 2019

The Department of Science and Humanities of St. Joseph's College of Engineering and St. Joseph's Institute of Technology jointly organized Technozarre, a competition for school students on 23rd October, 2019. Events such as 1) Project Fest, 2) Math Mind π rates, 3) Triwizard Quiz, 4) Science Chiemera and, 5) Poster Presentation were conducted. A total of **319** students from **21** schools in and around Chennai participated. The Chief Guest **Mr. Dhamodharan S**, District Educational Officer (DEO), St. Thomas Mount, Chennai inaugurated the programme, delivered the address and awarded the cash prize of **Rs.30,000** to the winners.



DEPARTMENT OF MECHANICAL & CIVIL ENGINEERING



St. Joseph's Group of Institutions is celebrating 25 years of service in Technical education. As a part of the Silver Jubilee celebrations, Department of Mechanical and Civil Engineering of St. Joseph's Institute of Technology organized competitions for budding school students on 17th October 2019.



Chief Guest of the day was **Mr. M. Manoharan B.E., MBA**, Automotive Professional and Consultant delivered an energetic speech regarding Emerging Trends in Mechanical and Civil Engineering, prospects and values of engineering as a profession

EVENT DETAILS

- 1) TECHNICAL QUIZ
- 2) TECHNICAL REPORT WRITING
- 3) POSTER PRESENTATION
- 4) PICTURE PERSPECTION



Event was filled with 322 energetic school students who participated in all events.

Total Prize amount is Rs. 30,000/-





DEPARTMENT OF COMPUTER SCIENCE &
INFORMATION TECHNOLOGY

Organizing Departments : CSE & IT
Name of the event : Talent Search'19
Date of Event : 15th Oct 2019

To **Nurture** the budding talents from standards of 7th to 12th standards of various boards, the Departments of CSE and IT of St. Joseph's Institute of Technology conducted an event named Talent Search '19 on the 15th of October 2019 at St. Joseph's Institute of Technology. The event was presided over by Mr. Arivarasan, Program Director, Parikshan Charitable Trust, Chennai. Nearly **100 students** from around **15 schools** took part and showcased their talents in various events. Each event was accorded with 3 prizes with a total of **Rs. 30,000** prize money for the entire events.

St. Joseph's Institute of Technology



**DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING**



St. Joseph's BOT'19

Organizing Departments: St. Joseph's Robo Club,
Department of ECE (Technology),
Department of E&I, ECE, EEE(Engineering)

Name of the Event : National Level Robotic
Competition "St. Joseph's BOT'19"

Date of Event : 10/10/2019

Event Details : National Level School Competition
embraced with the following events.

1. FOLLOW IT!!! (8th to 12th Standard)

Build your own autonomous robot within the specified dimensions to achieve the maximum the given track and reach the destination in minimum speed to beat other robots on time.

2. SENSE THROUGH!!! (8th to 12th Standard)

The goal is to reach the end of the maze in the fastest time possible using obstacle detection.

**3. ROBOTIC APPLICATIONS!!! (Polytechnic &
Engineering College)**

This competition was an excellent opportunity for under graduate students to showcase their ability to design and build a robot for different applications.

Total Prize Amount : Rs.40,000/-

No of schools participated :

Schools - 22, Colleges - 6, Participants - 123



St. Joseph's GENIUS '19

Organizing Departments : Department of
ECE & Department of EEE

Name of the Event : National Level School
Competition "St. Joseph's GENIUS '19"

Date of the Event: 14/10/2019

Event Details : INNOVX, RE – FLEX,
I – QUIZ, TECH – X, SCI-DEBATE

Total Prize Amount: Rs. 45,000/-

**Total number of Schools participated :
38 Schools with 583 students**

