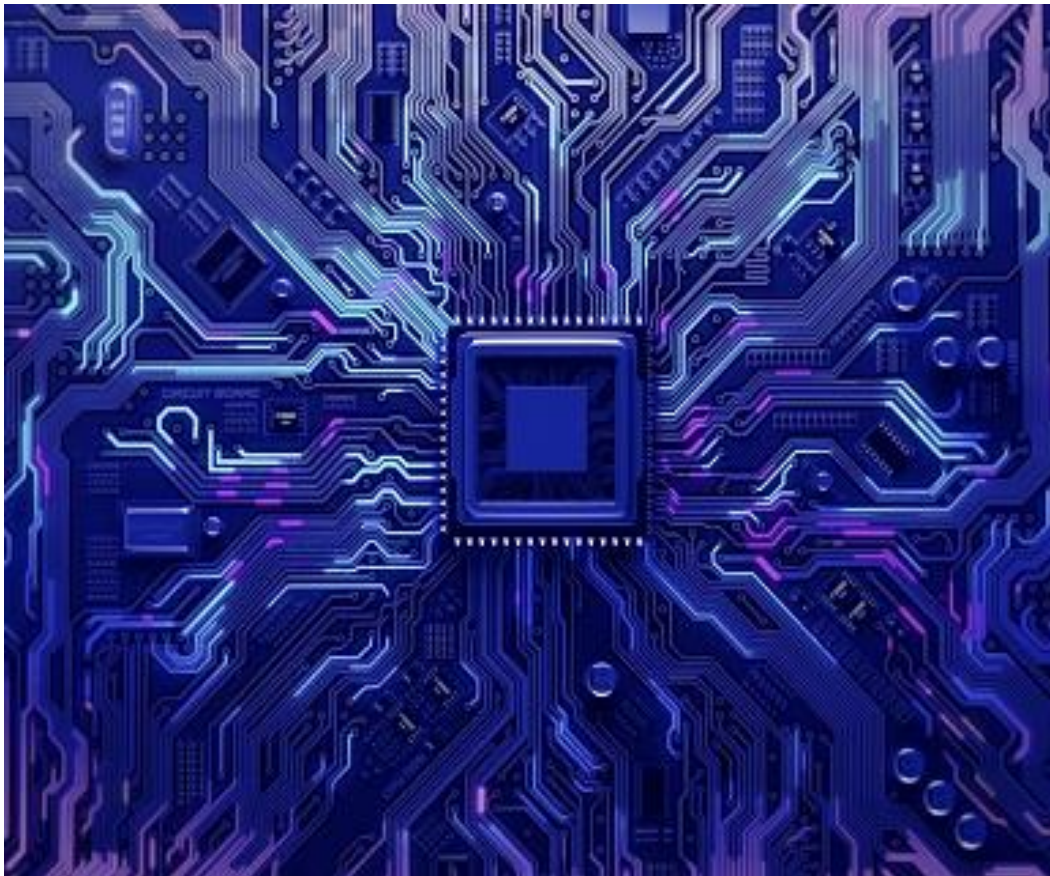


CSI SCAS STUDENT BRANCH

ISSUE NO: 1 | JULY 2022 | VOLUME 1



UPCOMING PROGRAMS

- WEB DESIGNING
- QUIZ COMPETITION
- POSTER MAKING USING PSD

**THE ABOVE PROGRAMS WILL BE ANNOUNCED SHORTLY*

ABOUT US

Computer Society of India is a body of computer professionals in India. It was started on 6 March 1965 by a few computer professionals and has now grown to be the national body representing computer professionals. It has 72 chapters across India, 511 students branches, and 1,00,000 members.

The CSI chapter in Saintgits College of Applied Sciences is a student branch under the Cochin chapter. Under the guidance and leadership of the HOD Ms. Ambily Merlin Kuruvila, Faculty Coordinator Ms Johnsymol Joy and Ms. Saparna P as the general coordinator, we are actively organizing many programs for the benefit of the students.

INDUSTRY INTEGRATED PROGRAMS CONDUCTED

- DATA ANALYTICS
- IOT IN MACHINE LEARNING
- CYBER SECURITY
- R LANGUAGE
- QUIZ COMPETITION
- GAMING COMPETITION

NATIONAL WEBINAR ON DATA ANALYTICS

As part of the CSI activities the PG Department of Computer Applications and Artificial Intelligence, in association with IPSR Solutions Limited organized a national level webinar on data analytics on 19th February 2022 at 11.00 am. Dr. Sunil Job K A, Chief of Academic Solutions, IPSR was the resource person.

The following topics were covered during his session:-

- Preparatory Analysis
- Types of Data Analytics
- Popular Tools and Languages for Data Analytics
- Data Visualization using Tableau
- 3 use cases of Data Analytics



Mr. SUNIL JOB K A

WHAT IS IIP?

Industrial Integrated Program (IIP) is a vital part of the Computer Applications Programme curriculum. Its primary objective is to acquaint students with practical applications of theoretical ideas and concepts which are introduced to them in the classroom and to familiarize them with the recent trends in the industry. This programme aims for the all-round development of budding professionals

Various activities were conducted throughout the academic year under the aegis of PG Department of Computer Applications and AI.



ONE DAY NATIONAL WEBINAR ON IOT IN MACHINE LEARNING

A national webinar was organized about the topic "IOT in Machine Learning" on 19th March 2022 at 7.30 PM.

Dr. Prathapachandran, Assistant Professor, Nehru Arts and Sciences College, Coimbatore, was the Resource Person.

The topics covered during his session included: -

IOT an Introduction, Fundamental Characteristics of IOT, Seven Layers of IOT, Radio Frequency Identification, IOT Applications and Introduction to AI and ML



Dr. PRATAPACHANDRAN

CYBER SECURITY WEBINAR

A webinar on "Cybersecurity Awareness" was conducted on 24th January 2022 from 2.30 pm to 3.30 pm. Mr. Albin Joshy, Cyber Security Instructor, Red Team Hacker Academy Cochin was the resource person. The students as well as the faculties of the department participated in the program and benefited from it. The resource person gave a brief overview about his work at TCS and later apprised the students on insecurities in cyberspace.

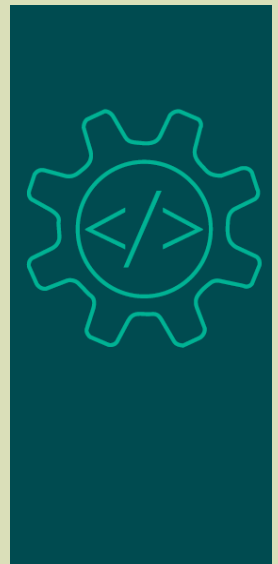
He discussed the following topics during his talk:

- Importance of being aware of the insecurities in Cybersecurity
- Different ways to get protected from cyber attacks
- Backups & Updates
- All about passwords
- 2 Factor Authentication (2FA)
- Clicking Links: Whether it is safe or not?

- Email awareness scams
- SMS awareness scams
- Phone awareness scam
- General tips & privacy concerns



Mr. ALBIN JOSHY



CYBERWORDS

Find the following words from this puzzle

- CYBERNETICS
- ELECTRONIC HIGHWAY
- VIRTUAL COMMUNITY
- VIRTUAL REALITY

WINNERS WILL BE ANNOUNCED ON
15 OCTOBER 2022*

*ANSWERS MUST BE SENT TO
scasbca@saintgits.org

M	P	Q	B	M	O	N	M	G	L	O	V	Z	P	Y	J	S	L	H	Q
E	P	R	P	V	L	W	J	V	A	W	I	J	L	F	Q	L	O	V	N
N	S	K	C	I	Q	Y	C	Z	H	Z	R	L	A	T	D	E	K	I	X
C	W	T	Z	P	Y	L	Z	U	E	J	T	I	I	D	L	E	R	W	G
T	Y	H	T	A	V	P	R	Z	W	N	U	U	G	E	J	B	U	O	T
G	B	B	O	M	V	P	A	V	W	N	A	O	C	G	U	U	R	E	F
O	O	D	E	T	Z	G	J	K	P	S	L	T	C	Z	C	V	Q	Z	N
V	Z	W	Y	R	N	S	C	G	J	T	R	M	N	O	J	N	X	L	N
R	R	O	I	A	N	Z	Y	W	R	O	E	W	S	L	P	G	O	E	Z
K	Q	U	Q	P	B	E	N	N	N	V	A	Y	F	P	I	X	T	T	Y
K	M	Z	U	Q	Z	H	T	I	B	N	L	Y	X	G	R	J	B	H	I
V	B	B	P	I	K	Z	C	I	W	J	I	R	N	U	W	E	K	R	V
C	P	Z	K	Y	B	H	J	Z	C	H	T	X	H	V	V	D	V	G	X
S	U	E	X	N	I	R	Z	V	T	S	Y	O	B	S	F	Y	F	P	J
F	L	C	L	G	Q	G	Y	U	A	D	H	W	W	K	K	P	F	S	N
H	F	C	H	Y	T	I	N	U	M	M	O	C	L	A	U	T	R	I	V
J	H	W	B	U	X	V	T	D	O	J	Y	D	S	I	Z	E	P	B	K
P	A	A	U	S	J	R	Y	S	A	R	H	C	E	M	N	Y	T	P	D
Y	E	S	T	Y	J	Y	O	C	D	W	E	Y	W	R	E	V	G	J	S
X	N	H	X	G	E	E	J	M	X	M	K	M	P	T	T	G	P	B	W



DATA ANALYTICS USING 'R'

A three-day National Workshop on "Data Analytics using R Programming" was organized from 16th March 2022 to 18th March 2022.

Dr. Ambily PS, Associate Professor, School of Computer Sciences and Applications, REVA University, Bengaluru, was the resource person.

The resource person reviewed the following topics during her talk:

- Reading data
- Exploring & basic data manipulation
- Visualizing data
- Data Analytics & Statistical Modeling using R

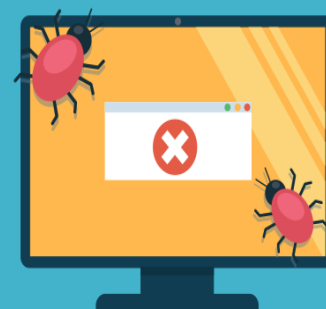


Dr. AMBILY P. S.

INTERESTING FACTS

I'M THE CREEPER. CATCH ME IF YOU CAN!

The Creeper is the name of the first computer virus that was developed in 1971. During its creation, the virus was harmless as the developer intended to see how it spreads from one computer to another. It was written by Bob Thomas of BBN Technologies and spread through DEC PDP-10 computers on ARPAnet, displaying the message, "I'm the creeper, catch me if you can!".



ONLINE QUIZ COMPETITION

As a part of the World Engineering Day for sustainable development, an online coding quiz competition was conducted on 3rd March 2022 at 7.00 PM via Google Meet. It was a live quiz with multiple questions based in programming languages C and C++.

This competition was conducted by second year students (2020-23 batch) for first and third year students.

The winners name is stated below along with their positions:


1st – Bijina Sara Biju (C2)

2nd – Shine Varghese (C2)


3rd – Revathy P (C6)



Ms. BIJINA SARA BIJU

**SAINTGITS**
LEARN.GROW.EXCEL

SAINTGITS
COLLEGE OF APPLIED SCIENCES
KOTTAYAM, KERALA




AS PART OF WORLD ENGINEERING DAY FOR
SUSTAINABLE DEVELOPMENT

PG DEPARTMENT OF COMPUTER APPLICATIONS
& ARTIFICIAL INTELLIGENCE IN ASSOCIATION WITH
SCAS CSI STUDENT BRANCH

CODING QUIZ COMPETITION

03 MARCH 2022 @ 7.00 PM

VIA
**GOOGLE MEET
QUIZZ**

INCHARGE

Faculty Coordinator
Johnsymol Joy - +91 8921240480

Student Coordinators
Sreelekshmi Devakumar - +91 8281650857
Abhijith - +91 8921746245

CHAMPIONS TOURNAMENT (GAMING)

To celebrate the World Engineering Day for sustainable development the department and SCAS CSI student branch conducted an online PC Gaming Competition – Champions Tournament on 5th March 2022 at 9.00 am via Discord.

This competition was conducted by the second year students for the entire students of the college.

The winners of the Champions Tournament were:-

Team Kilikood (C4)

- Sandheep Suresh
- Ivin Varghese
- Muhammad Firoz
- Aashish
- Dave

Sandheep topped the score board by a total score of 388.



Mr. SANDHEEP SURESH



Mr. IVIN VARGHESE



SAINTGITS
COLLEGE OF APPLIED SCIENCES
KOTTAYAM, KERALA

CSI SCAS STUDENTS BRANCH

COMMITTEE MEMBERS



Ms. Ambily Merlin Kuruvilla
HOD



Ms. Saparna P
Assistant Professor



Ms. Johnsymol Joy
Assistant Professor



Mr. Amal T Shuja



Ms. Gowri Krishna



Mr. Abhijith



Ms. Sreelekshmi



Mr. Ivin Varghese George



Mr. Rohan Abraham



Ms. Devika Shaji

PG DEPARTMENT OF COMPUTER APPLICATIONS &
ARTIFICIAL INTELLIGENCE