## **Active Participation Award (SBC) Proof**

#### **CODE RELAY 3.0**

**Objectives:** The purpose of conducting this CSI Sponsored Code Relay 3.0 on Problem Solving Using Data Structures to the students is to bring awareness about the use of data structures in problem solving.

### **Participants:**

About 15 teams of 65 participants registered for the event. Mr. Kevin, Associate Engineer Technology, GAVS Technologies Chennai, invited as jury for the event and was coordinated by Ms. AdlineFreeda R, Asst. Professor-IT and Ms.KrithikaaVenket, Asst.Professor-IT.

#### **Key Take aways:**

- understanding the nature of the problem at a deeper level
- Optimizing the solution further
- Developing an approach to understanding the problem
- Thinking of a correct basic solution



CODE RELAY 3.0 is a competition exclusively for second yr students across the departments to explore their knowledge on Datastructures.

#### \*CODE RELAY 3.0 WINNERS\*

#### FIRST PRIZE

Team name: Rizz with techno (\*IT DEPT\*)
Team members: Srinath.S, Sriram.J, Roopesh.AP.
Team name: Byte Runners (\*Cyber Security\*)

Team members: Dana guru Prasad.V, priya.M, sangamithra.D.

#### SECOND PRIZE

Team name: cyber trinity (\*Cyber security\*)
Team members: Sanjana.P, Sarah jeslyn.J, Sunil.P

#### THIRD PRIZE

Team name: Nothing (\*Cyber security\*)

Team members: Aravind.P.S, Rajeshwaran.T, Mithindas.Y.G

#### 2. Woman hackathon 7.0



KCG Women's Coding Club has organized a Hackathon- Women Codeathon7.0 for girl students on 11.4.25. The event started with a formal inauguration by Ms Anju.A, KCG Women's Club Coordinator. The contest started at 9.00 am, the girl students from various department had registered and participated in the event. Around 60 students had registered and 17 teams (45 students) had participated for the Hackathon-. Students were asked to solve different problem statements in different domains. Students were asked to do a presentation and to show working application of their idea. The invited panel members Ms Srikrithiga IT 2021 alumni) and MS.Rajeswari (from CTS Ltd). evaluated the teams for creativity, novelty

and presentation of their idea. Judges appreciated the students involvement and creativity and asked them to extend their imagination to next level. Students had shared their experiences about the Codeathon, they were very enthusiastic and excited to solve each challenge. The event ended at 1.45 PM with vote of thanks.

#### 3. Nexathon 1.0



#### 4. A two-day workshop on Power BI



A two-day workshop on Power BI was conducted on 13 & 14 of September 2024, aimed at providing participants with an in-depth understanding of data visualization and

business intelligence (BI) tools. The workshop focused on the practical aspects of Power BI and its application in real-world scenarios. The session was designed for IT professionals, business analysts, and students who aspire to enhance their data analysis skills.

#### 5. Cloud based AI driven Platform



Glimpses of the Guest Lecture on "Workday – A Cloud based AI driven Platform" delivered by Mr. Saijagadish.S , Senior Associate, Projects, Cognizant, organized by the Department of Information Technology on 14.09.2024.

#### 6.A Seminar on "UI / UX Design".



The Department of Information Technology organized A Seminar on "UI / UX Design" on 06.10.2024. Resource person: The Expert Speaker Mr.K L Venkateshan, Zonal Head, Image Creative Education Pvt. Ltd, Chennai. He shared valuable knowledge about UI / UX tools and also explained more with application design.

# 7.One day Hands-On Workshop on "Unlocking Innovation with Blockchain Technology – Fundamentals and Application



One day Hands-On Workshop on "Unlocking Innovation with Blockchain Technology – Fundamentals and Applications" is conducted mainly to bridge the gap between theoretical knowledge and real-world application, providing participants with the tools and skills needed to leverage Block Chain effectively in their respective domains.

## 8.The Hands-On Workshop on "Understanding Gen AI and its Applications – From Theory to Practice



The Hands-On Workshop on "Understanding Gen AI and its Applications – From Theory to Practice" is conducted mainly to bridge the gap between theoretical knowledge and real-world application, providing participants with the tools and skills needed to leverage Gen AI effectively in their respective domains.

#### 9. paper presentation contest for IT students



Ms.V.S. KrithikaaVenket, Assistant Professor Organized paper presentation contest for IT students on 08.04.2024 around 60 students participated and showcased their knowledge on various domains via a presentation for 5 mins. And Mrs.R.AdlineFreeda acted as Jury for the same

### 10.A Quick Introduction to Natural Language Processing



Glimpses of the Guest Lecture by Dr.Chico Camargo, Lecturer, University of Exeter, England on the topic, "A Quick Introduction to Natural Language Processing", conducted by the Department of Information Technology on 12th April' 2024.