

CSI REPORT 2021-2022

CSI - A society that helps students to acquire knowledge and gain information about recent technological trends and convert them into professionals.

"CSI" which stands for Computer Society of India is one of the most esteemed technical committees of VCET. It is a combined organization of COMPS, IT and CSE DS department which conducts events that would acquaint the students with modern-day technology and advancements in the IT field. It is a National Committee that works for technical aspects for students pursuing engineering in the field of IT and Computer. Moreover, it organizes various technical workshops and seminars for all students where they get an opportunity to get acquainted with the upcoming technologies. CSI-VCET is part of a group of committees that organize VCET's National Level Project Showcase (VNPS) every year. The main aim of this committee is to make students aware of new technologies.

Being a part of the CSI working committee gives a chance to students to get involved in all these events and get a close look.

Augmenting Non-Functional Requirements of Projects (Webinar)

The CSI committee of Vidyavardhini's College of Engineering and Technology has been a proud host of many technologically intriguing events and activities. It was back with a virtual seminar on 7th April 2022 on 'Augmenting Non-Functional Requirements of Projects' at Vidyavardhini's College of Engineering and Technology. The event was conducted on Google Meet.

Objective:

Non-functional requirements are the criteria for evaluating how a software system should perform and a software system must have attributes in order to meet non-functional requirements.

Speaker's profile:

Mr. Prasad Padalkar ,is an Assistant Professor of DBIT, Lead Auditor ISO 27001:2013 **Success:**

Our honorable guest speaker Mr. Prasad Padalkar gave an explanation about the topic and explained to the students about it. It has an interactive session students put forward their queries and our speaker guided them. The webinar was conducted through google meet and received an overwhelming response.

Conclusion:

Webinars like these prove to be an amazing opportunity to adapt oneself to the changing contours of education in a technology-driven society.

Thus, like always the event proved to be a triumph for the department.



VNPS stands for Vidyavardhini's National Level Project Showcase, is an event held to share, grow and receive constructive feedback on developed projects. It is the biggest event organized by VCET, every year. This year, after the covid pandemic with, various committees not only conducted the event but made it a colossal one in the history of VCET, VNPS is realized by the combined efforts of various departments' student committees: IEEE, ISA, CSI, IETE, VMEA, ISHRAE and CESA. They work in sync to provide a platform to the students with different project ideas to come together and present their ideas and innovations. VNPS aims to inspire students to think, motivate and innovate. The event was held on 13th April, 2022. The inauguration ceremony started at 10 am. The judges for the event were Mr. Arun Gupta, Senior software engineer at Enkash, Mr. Sameer Pathan, Senior software engineer at Turtlemint, Mr. Yadnesh Zagde, CEO and Senior Research & development engineer at TECH CRYPTORS, Mrs. Payal Doshi, CEO and Founder in Prime Softech Pvt.Ltd. and Dr. Vinayak Shinde, Associate professor in shri LR Tiwari college of Engineering shared their perspective. Mr. Pranav Dave, Managing Director of innovative creators, addressed the participants.

Total 200+ teams participated in VNPS. The format in which the VNPS conducted was by dividing all the teams as per their domains(Tracks). There were 5 tracks in which teams were divided for major projects and for minor projects. Among which the Track 4 was allocated to the CSI committee, which consisted of domains such as Cloud computing & Big data, Artificial intelligence. & Machine Learning, Gaming, Internet of Things (IOT), Web security & Networking, Robotics. Total number of teams which participated in track 4 were 105 which consisted of a total of 311 participants. Track 4 was further divided into 8 to 10 domain specific groups to keep the event fair and competitive. These groups consisted of 12-15 participating teams. After the end of the inauguration ceremony, the Judging round began where teams presented their projects to the Judges. The judges discussed and gave feedback to each team from their group. After the completion of the judging round, the judges ranked their projects i.e. each group had their respective winners. The valedictory function was held at 5 pm where all the winners were announced.

These events were a huge success for the CSI Committee with unbeatable participation and splendid acknowledgement.

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