Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering
An Autonomous Institution affiliated to Rashtrasant Tukdoji Maharaj Nagpur University) (Accredited 'A++' Grade by NAAC)
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Department of Computer Science and Engineering

Session 2023-24

1. Installation Ceremony:

The Department of Computer Science and Engineering at YCCE conducted the installation ceremony of its student forum, *COSMOS*, on 5th August 2023. The event began with a warm welcome to esteemed guests, including Dr. Sandeep Khedkar (Director, TBI Foundation, YCCE), Dr. Lalit Damahe (HoD, CSE), Prof. Pratibha Waghale (Student Activity In-charge), and Dr. Kishor Bhoyar (Professor, CSE), who honored the occasion with their presence. The ceremony featured the traditional lighting of the 'Lamp of Knowledge' by the dignitaries along with forum President Mr. Vedant Shivde. Dr. Sandeep Khedkar delivered an inspiring address highlighting the role of innovation, followed by motivating speeches from other dignitaries. The event also included a felicitation ceremony where former forum leaders, the magazine coordinator, and the IRU coordinator were awarded certificates of appreciation.

2. GUEST LECTURE ON DOT NET

The Computer Science Department of YCCE hosted a guest lecture on DOT NET. This lecture was successfully organized by CSE department. It was an activity which helped the students learn and explore more about ASP.net. The lecture was conducted by Ms. Megha Ghagare from Amla Commerce and Mr. Harish Chopkar and who taught the students in a very interactive way. It helped the students to learn something new and also explore the topic. Overall 44 students attended this lecture. Students got an opportunity to explore more about .NET with this activity.

3. GUEST LECTURE ON Web Application development using Js/nodejs

The Computer Science Department of YCCE hosted an guest lecture on Web Application development using Js/nodejs. This lecture was successfully organized by CSE department. It was an activity which helped the students learn and explore more about Js/nodejs. The lecture was conducted by Harish Chopkar sir who taught the students in a very interactive way. It helped the students to learn something new and also explore the topic. Overall 45 students attended this lecture. Students got an opportunity to explore more about Web Application development with this activity.

4. Donation Drive on Sanitary napkin and Drawing Book

The Department of Computer Science and Engineering YCCE conducted a Social Activity on "Donation Drive on Sanitary napkin and Drawing Book (Saushraya) ". The event was successfully organized by the COSMOS and was jointly executed by all the coordinators present. At the event Saushraya with Youth for Seva organization, we shared the importance of hygiene, donated quality pads to women, and spread the joy of creativity with kids by donating drawing kits. Miss. Naincy Pande and Miss. Vaidehi Narkhede provided information about menstrual hygiene to the women at the event. Our sponsors Free Ways Sanitary Napkins by Krusan Industries had provided us the sanitary napkins at a bare minimum price.

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REPORT

UPSURGE-2023

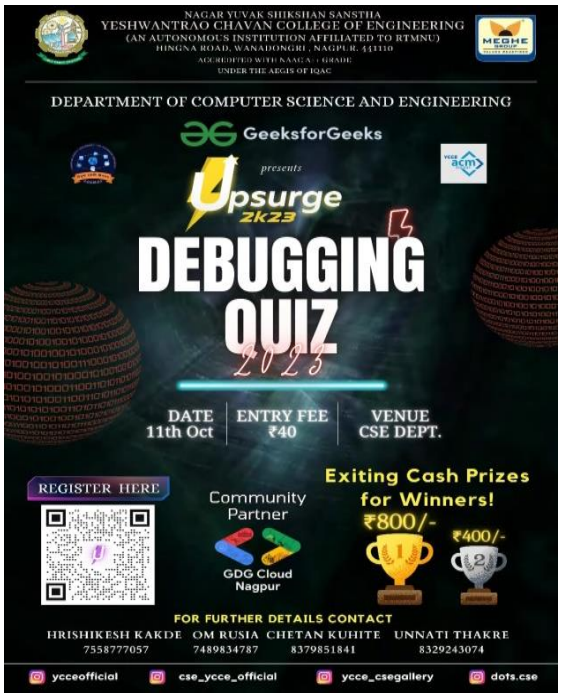
Upsurge 2k23, the tech fest hosted by the CSE Department, took place on 10th and 13th Oct 2023. The event featured diverse activities such as Smackthon, Talentesque, Hands on- Ethical Hacking Report, FIFA FEVER CUP, FAD FRAME, Debugging Quiz, COSMO-TOWN, and Web3.0. The fest saw the enthusiastic participation of 400 students.

Events conducted under UPSURGE-2k23

1. **COSMO -TOWN**

The Computer Science Department of YCCE organized *Cosmo Town* on October 11th, featuring a series of engaging mini-games where participants earned "cosmo cents" (credits). These credits were later used in an exciting auction to bid on mystery prizes. The event included 8 fun games such as Wheel of Luck, Shot the Spot, High5 Storeys, Brain Brawl, FOR-TUNED, Bottle Topple, and Doodlydoodlydo. Participants competed to win prizes like a gaming mouse, mouse pad, coffee tumbler, Mi earpods, and a surprise dummy gift, making the event both entertaining and rewarding.

2. DEBUGGING QUIZ

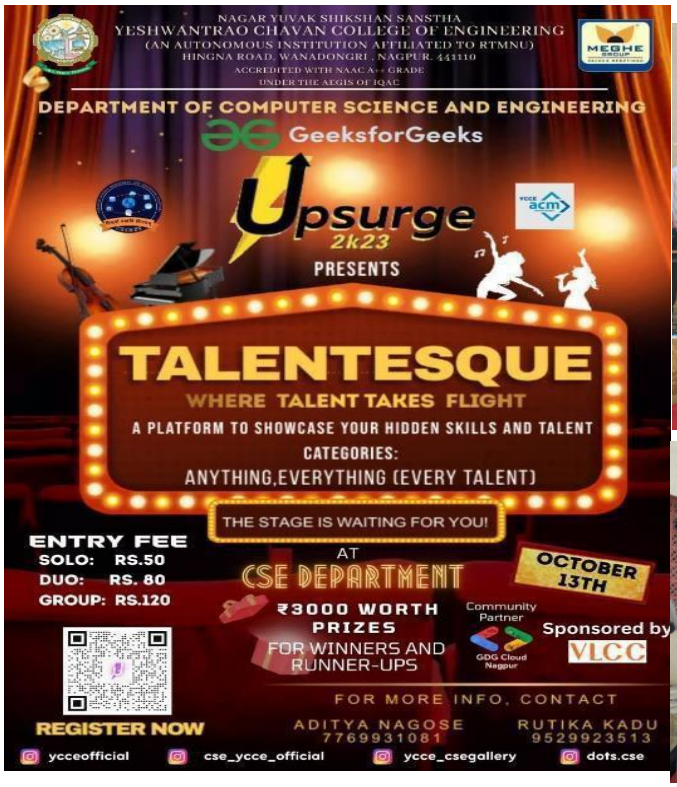


The Computer Science Department of YCCE organized the C Programming Quiz on October 11, 2023, featuring two rigorous rounds to test participants' debugging and C programming skills. The first round included 30 timed questions, followed by a buzzer-based second round for the top 20 teams. Cash prizes were awarded to the top three winners, encouraging competitive spirit. The event saw enthusiastic participation from teams bringing their own laptops and applying real-time logic. Overall, the quiz promoted hands-on programming experience and practical learning among students.

3. SMACKATHON 2K23

The "Smackathon" event, a 24-hour offline hackathon organized by the CSE Department at YCCE in collaboration with the ACM Student Chapter YCCE and COSMOS, kicked off on October 12th at 10:00 AM. Participants received problem statements at the start, followed by the idea presentation round held from 3:00 PM to 5:00 PM the same day. During this round, teams pitched their innovative solutions to a panel of judges, after which 12 out of the initial 24 teams were shortlisted for the next phase. The event showcased creativity, teamwork, and technical skill, making it a remarkable success. "Smackathon" fostered a spirit of innovation and collaboration within the CSE community at YCCE.

4. TALENTESQUE



Talentesque, a highlight of Upsurge 2k23 organized by the CSE Department, began at 11:00 AM and showcased exceptional talent and competitive spirit. Seven participants were recognized for their unique skills, with three receiving cash prizes for their outstanding performances. The remaining winners were awarded VLCC vouchers, acknowledging their efforts. The event not only celebrated talent but also offered meaningful rewards. Talentesque stood as a platform that combined recognition with encouragement for future growth.

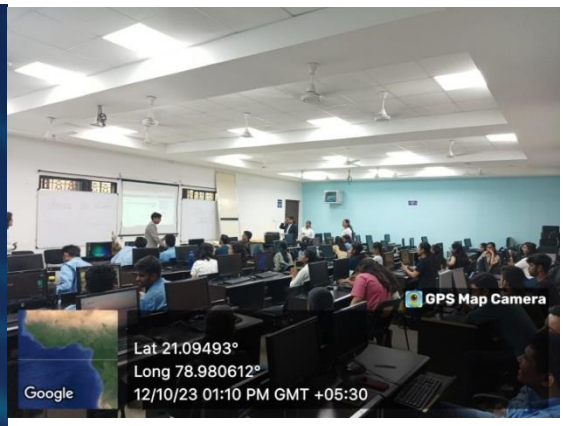
5. FAD FRAME

The FAD FRAME event, held from 1 PM to 4 PM, was a vibrant celebration of creativity and talent, reflecting the passion and dedication of YCCE students. The event's success was made possible by the exceptional efforts of the COSMOS team and the CSE department. Their seamless execution highlighted UPSURGE's commitment to nurturing student talent through engaging platforms. The enthusiasm witnessed has set high expectations for future editions. With such energy, YCCE eagerly looks forward to hosting more innovative events under UPSURGE.

6. FIFA-FEVER CUP

On 11th October 2023, the Department of Computer Science and Engineering hosted the inaugural "FIFA Fever Cup" as part of UPSURGE 2K23, marking the first-ever esports competition under the UPSURGE banner. The event attracted gaming enthusiasts from within and outside the department, creating an electrifying atmosphere of competition. The champion was awarded a cash prize of ₹1,000, adding to the thrill of the tournament. More than just a game, the event signified a progressive step towards embracing esports in academic environments. The FIFA Fever Cup set the stage for future tech-driven student engagements at YCCE.

7. Hands On Session – Ethical Hacking: Network Security



The "Ethical Hacking: Network Security" event, organized by the ACM Student Chapter YCCE and COSMOS in collaboration with the CSE Department, was held on October 12, 2023, as part of the UPSURGE program for the Odd 2022-23 session. This engaging 2-hour offline hands-on session attracted 46 participants and proved to be a remarkable success. The session was led by Mr. Amol Rangari, a certified ethical hacker and cybersecurity specialist at Cognizant, known for his extensive 9-year experience in the field. Having participated in the International Hacker Summit in Delhi, Mr. Rangari brought real-world insights and practical knowledge to the session. His expertise greatly enriched the learning experience for all attendees.

8. LINKEDIN SEMINAR

The LinkedIn Seminar, held on 13th October 2023, was organized by the ACM Student Chapter YCCE and COSMOS in collaboration with the CSE Department as part of the UPSURGE program for the Odd 2022-23 session. With an enthusiastic turnout of 120 participants, the event was a resounding success. The seminar featured Ms. Sukhada Chaudhary, a seasoned digital marketer and LinkedIn expert with over 8 years of experience in content marketing and community building. Currently serving as Vice President at Rang De, India's first RBI-registered peer-to-peer lending platform, she leads content and communication efforts while nurturing a dynamic community of social investors. Her insights as a LinkedIn trainer added immense value to the session, guiding students on leveraging the platform for professional growth.

9. A Seminar on WEB 3.0

The "WEB 3.0 Seminar," organized by the ACM Student Chapter YCCE and COSMOS in collaboration with the CSE Department, was held on October 12, 2023, as part of the UPSURGE program for the Odd 2022-23 session. The 2-hour offline technical session drew 70 participants and proved to be a great success. The seminar was led by Mr. Shantanu Vishwanadha, Head of Developer Relations and Engineering at Lumos Labs. With four years of experience in building global networks with developers and investors, he provided deep insights into the evolving world of Web 3.0 technologies, making the session both informative and inspiring.