Polaris 2022

POLARIS-2K22, a national level technical symposium – was organized by the Computer Science and Engineering Department of Shri Ramdeobaba College of Engineering and Management (RCOEM), Nagpur on 27th January, 2022. The event was inaugurated by the Chief Guest, Mr. Sovan Panda, Ex-CEO, Executive Leadership Coach, Institute of Product Leadership, Bengaluru in the presence of Dr. A. J. Agrawal, Head CSE, Dr. M. B. Chandak, Dean Academics, RCOEM, and all faculty and students of CSE department. The faculty in-charge for the event was Prof. Vasundhara Rathod, and committee consisting of Prof. Heena Agrawal, Prof. Neha Tirpude and Prof. M. Motghare.

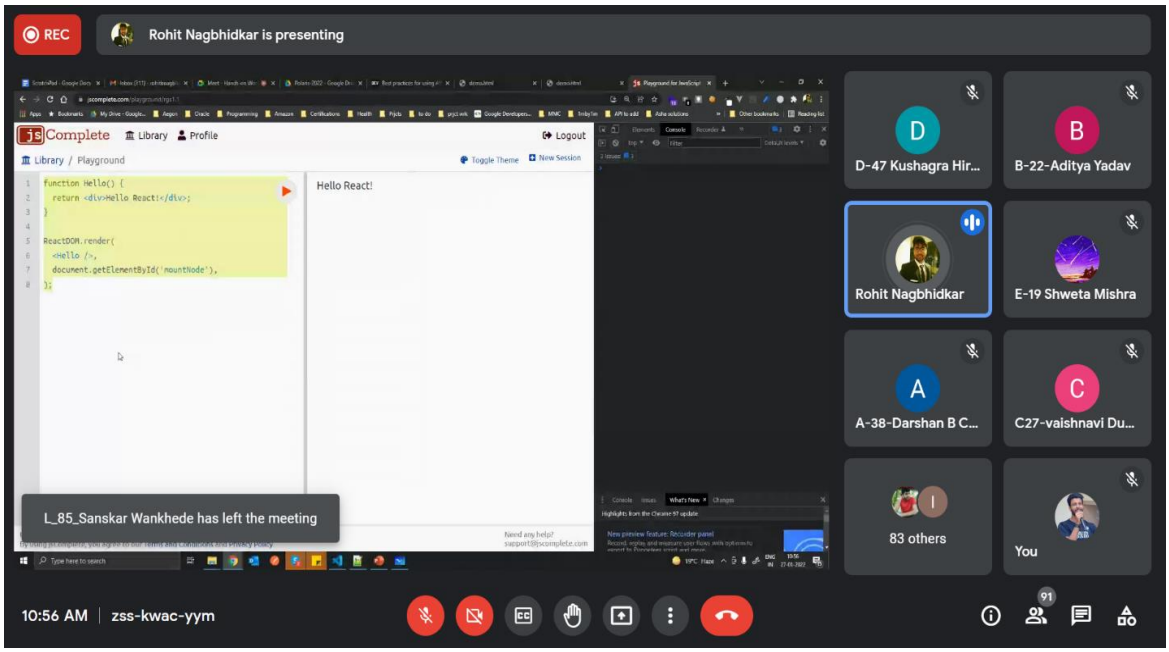
The event is organized every academic year, continuing the tradition of the Computer Science and Engineering department to encourage the students towards co-curricular activities and provide a platform to showcase their technical skills. It is a national level inter-college technical fest for aspirants from various engineering colleges with very highly competitive spirit and with the strong determination to add to their achievements & accomplishments.

This year the events in Polaris-2K22 were technical workshops and events like coding competition, project exhibition, treasure hunt and a 2-days long application building competition.

WORKSHOP ON BUILDING PORTFOLIO WEBSITE USING REACT JS

The workshop was organized by Code Chef RCOEM Chapter under the event Polaris 2022 on 27th January 2022 from 10 AM to 3 PM. The event coordination was looked after by Prof. Vasundhara Rathod. The main objective of the event was to help the students create a portfolio website to improve their CV/Resume and to learn the rapidly growing framework REACT.

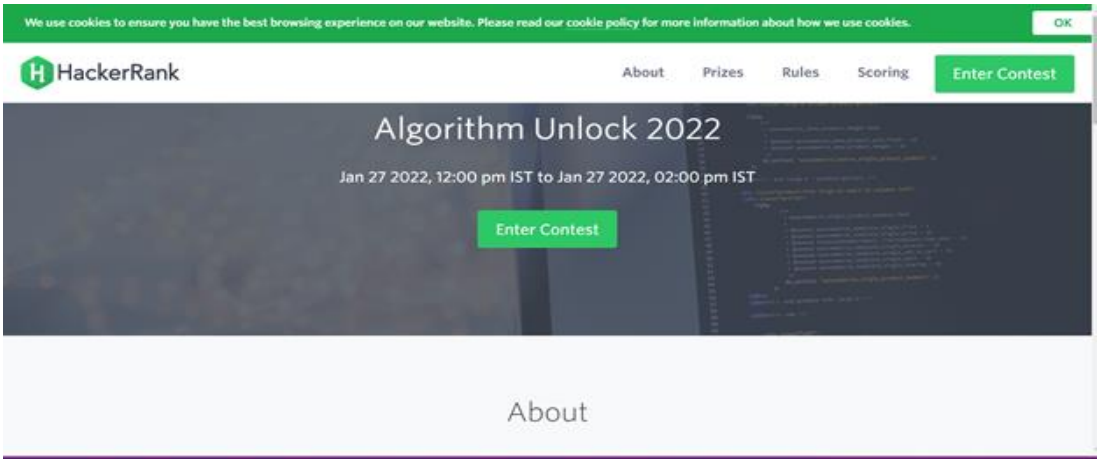
There were 95 students from different colleges of India who enrolled and attended the session. The resource person for the workshop was Mr. Rohit Nagbhidkar, Lead Software Engineer at Aegon Life. The students who attended the workshop had very positive feedback and appreciated the method of teaching and content provided during the workshop. The students built and deployed their portfolio websites after the workshop using React and showcased it over LinkedIn thanking the speaker and Code Chef RCOEM Chapter.



Mr. Rohit Nagbhidkar delivering the workshop on Building and deploying portfolio website using ReactJS

Algorithm Unlock

The ACM chapter conducted Algorithm Unlock which was a coding contest held on 27th January 2022 from 12:00 pm to 2:00 pm under Polaris 2022, event in charge being Prof. Devishree Naidu. It consisted of questions related to competitive programming. It was conducted on Hackerrank. This contest was conducted to test the logical thinking of the candidates. 7 questions were divided in three sections namely easy, medium and hard. The candidates have to write the code in any programming language they are comfortable with. Siddhant Sandeep Jain from Shri Ramdeobaba College of Engineering and Management bagged the first position. Prathamesh Rajendra Rajbhoj from Shri Ramdeobaba College of Engineering and Management bagged the second position.



The competition hosted on HackerRank

Code and Win

The Computer Society of India (CSI), RCOEM Student chapter organized the event Code and Win, Project competition under POLARIS on 27th January, 2022 to provide students an opportunity to present and showcase their ideas, innovations and programming skills. Participants were required to make a team of 2-5 members. Various teams from different colleges and branches registered for the event. Mrunal Paunikar, Pushkar Kamble, Purva Jawanjal, Pranay Shende, Nishant Bongade from SVPCET bagged the first position. Amit Mondal, Arkaj Tiwari from Shri Ramdeobaba College of Engineering and Management bagged the second position. Faculty In-charge for CSI chapter is Prof. Shweta Jain.

The Project competition conducted by CSI chapter

Crack-o-Ween

The event was conducted under Polaris, organised by Intel Student Developer Club and held from 23rd January to 25th January. Prof. Praful Pardhi coordinated the event. It was a 2-level competition (Hackathon). Stage 1 required the participants to solve a puzzle based on basic aptitude, coding and other facts and decrypt the password to the zip folder containing the problem Statement. Participants who could not crack the password are eliminated. The second stage requires the competitors to build an application or website based on the allotted problem Statement.

The evaluation was conducted virtually over Google meet where each team or individual participant demonstrated their work in front of the judges. Utkarsh Singh from Shri Ramdeobaba College of Engineering and Management was the winner. Bhushan Wanjari, Prathamesh Rajbhoj, Rohit Bhojwani, Akshat Surana from Shri Ramdeobaba College of Engineering and Management were the 1st Runner Up whereas Harsheet Chordiya, Pratiksha Ekbote and Kartik Gamot from Shri Ramdeobaba College of Engineering and Management were the 2nd Runner Up.

RCOEM
Shri Ramdeobaba College of Engineering and Management, Nagpur

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

POLARIS '22

A NATIONAL LEVEL TECHNICAL SYMPOSIUM

CRACK- -WEEN

2 STAGE EVENT TO FLEX YOUR SKILLS

ROUND 1: CRACK THE CODE:

Crack the demons curse by solving the riddle . The answer to the riddle will be the key your problem statement

ROUND 2: COOK THE CODE:

Build a website or application based on the allotted problem statement

PRIZES

- PARTICIPATION CERTIFICATE FOR ALL.
- CASH PRIZES FOR THE WINNERS

DATE
23-JAN
TO
24-JAN

Scan for registration or use the below link
https://isdc.netlify.app/crackoween.html

REGISTRATION

individual 50/-
Group 100/-
(3-4 members)

Last Date
23-Jan-2022
08:00 PM

CONTACT DETAILS

RADHA : 7666686798
SAMEER : 7350064682

The Marvellous Hunt

The Marvellous Hunt, held on 27th January, 2:00 PM to 4:00 PM, is an online treasure hunt. The event was conducted under POLARIS-2022. It consisted of solving unique combinations of riddles, crosswords, social media tasks, coding activities and much more by the participating teams. A total of 185 teams (450 students) from about 32 colleges across the nation participated in the event. All the questions to acquire the treasure were technical questions leading to questions for the next level. Chirag Lalwani, Anmol Mishra, Anushka Khandelwal from Shri Ramdeobaba College of Engineering and Management bagged the first position. Himesh Ganwani, Aditya Bopche, Devesh Wadhwani from Shri Ramdeobaba College of Engineering and Management bagged the second position and Akshat Surana, Khushi Shroff, Harsha Hargunani from Shri Ramdeobaba College of Engineering and Management bagged the third position. Faculty In-charge for Google DSC is Prof. Khushboo Khurana.