

DATE: 01-11-2022



Marwadi
University
Marwadi Chandarana Group

COMPETITIVE PROGRAMMING CLUB

E- Long Hour Coding Session

INFORMATION AND COMMUNICATION TECHNOLOGY

FACULTY OF TECHNOLOGY MARWADI UNIVERSITY, RAJKOT



1. Introduction:

The session was conducted on 1th November 2022. This event was organized online for students to attempt and solve competitive coding questions. The aim was to enhance problem-solving skills, logical thinking, and coding efficiency in a competitive programming environment.

2. Event Overview:

1. An introduction to competitive programming and its significance was presented.
2. Participants were provided with a set of online competitive coding questions of varying difficulty levels.
3. Guidance on different problem-solving approaches and efficient algorithms was given.
4. Live problem-solving demonstrations were conducted to help students understand optimal solutions.
5. Students attempted the coding problems individually and received feedback on their solutions.
6. Doubts and queries were addressed by mentors.

3. Attendance and Participants:

The event saw enthusiastic participation from students across different semesters. A total of **74 students** attended the session, engaging actively in problem-solving exercises. The online format enabled seamless participation from a wider audience.

4. Achievements and Outcomes:

1. **Enhanced Problem-Solving Skills:** Students gained hands-on experience in solving competitive coding problems efficiently.
2. **Improved Algorithmic Thinking:** Exposure to various problem-solving techniques and algorithms helped in better logical structuring.
3. **Real-Time Coding Practice:** Participants attempted real-time coding problems, improving their speed and accuracy.

- 4. Understanding of Online Platforms:** The session familiarized students with competitive coding platforms, which will help them in future contests and placements.

5. Challenges:

- 1. Internet Connectivity Issues:** Some students faced connectivity problems, causing interruptions during the session.
- 2. Time Constraints:** A few students found it challenging to solve all questions within the given time limit.
- 3. Debugging Difficulties:** Beginners faced difficulties debugging their solutions, but mentors provided necessary guidance.

6. Feedback and Evaluation:

The session received positive feedback from participants, who found the challenges engaging and informative. Students appreciated the problem explanations, live demonstrations, and mentor support. Many expressed interest in similar sessions in the future to further improve their skills.

7. Conclusion:

The online competitive coding session on 6th November 2022 was a successful event that helped students improve their problem-solving abilities, algorithmic knowledge, and competitive programming skills. Despite minor challenges, the event effectively achieved its objectives, inspiring participants to engage more in coding competitions and further enhance their programming proficiency.

8. Attendance:

Roll No	Student Name
92100133003	JYOT JIGNESH JOSHI
92100133005	RAKSHIT NARESHBHAI NARIYA
92100133006	NIKHILKUMAR CHANDRESHBHAI LIMBASIYA
92100133007	ANIKET PARESHBHAI SOLANKI
92100133008	RIDDHI GIRISHBHAI JALU
92100133009	SAHIL ASHISHKUMAR PATEL
92110133029	HARMITKUMAR JAMNADAS KOYANI
92110133029	HARMITKUMAR JAMNADAS KOYANI
92100133010	HITESH JIVARAJBHAI JETHAVA
92100133011	CHANDNI KARSHAN BHADARKA
92100133026	VRAJKUMAR KETANBHAI PITHWA
92100133012	ARSHDEEPSINGH MAKHIJA
92100133013	JEFIN CHACKO KADAMTHODU
92100133015	BHAVIN RAJESHBHAI ZALA
92100133016	VIVEK SUNILBHAI PATEL
92100133017	DHRUVKUMAR PRAVINCHANDRA VYAS
92100133018	ABHISHEK ASHOKBHAI SHARMA
92100133020	SHASHANK NEHALBHAI BAGDA
92100133021	JATAN ASHISHBHAI SANGHVI
92100133023	VEDANT HITESHBHAI BHARAD
92100133024	HARSHIT PRADEEPBHAI KODNANI
92100133025	NSOMP MBAV CONSOLATE
92100133027	MALHAR SHAILESHBHAI MANVAR
92100133028	ARJUN ASHOKBHAI ANKOLA
92100133029	MEET BHARATBHAI KALATHIYA
92100133030	YAGNIK KESHAVJIBHAI GODHANI
92100133031	KUSHAL SHAILESHBHAI MUNJAL
92100133033	LIGHTON KAMANGA
92100133034	JACKSON PETER MWALUKO
92100133035	ABRAHAM ATOR MAMER ATOR
92100133036	MANSIBA JITENDRASINH GOHIL
92100133037	MIHIR BHARATBHAI RUPAPARA
92100133038	ATHIAN AKOT DENG MADUT
92100133039	KEVAL SHAMBHUNATH BEHERA
92100133040	PRIYANKKUMAR RAJANIKANT VIRADIYA
92100133041	YUPIN DIPAKBHAI BHENSDADIYA
92100133042	PARTH JAYENDRABHAI TRIVEDI

92100133043	HEET RAMESHBHAI CHOTHANI
92100133044	YUVRAJ HITESHBHAI THORIYA
92100133045	JATIN ARVINDBHAI SOJITRA
92100133048	RUSHIRAJ SINH NARENDRASINH ZALA
92100133049	DEEP SURYANKANTBHAI MANANI
92100133050	YENISH RAMESHBHAI RADADIYA
92100133051	DHARA LALIT KORIYA
92100133052	HASTI VIPULBHAI HAJIPARA
92100133053	NAMRA NIRAJKUMAR RAVANI
92100133054	VISHAL DILIPBHAI NAKUM
92100133055	PRASHANT GOPALBHAI NAKUM
92100133056	YASH VARA
92100133057	DARSHAN MAYANI
92100133058	DHARMI ARVINDBHAI JAVIYA
92100133059	DEVAN TUSHARBHAI BHENSADADIYA
92100133060	ARJUN JENTIBHAI KUKADIYA
92100133061	NIDHI DIPAKBHAI DHINOJA
92100133062	DARSHIT KIRITBHAI PARMAR
92100133063	RUTIK KHIMJIBHAI PARMAR
92100133064	KHUSHI HARESHBHAI PANDYA
92100133065	DARSHAN ASHVINBHAI PADIA
92100133066	ARPIT DIPAKKUMAR AGRAVAT
92100133067	DHRUVI KARTIKBHAI KOTHARI
92100133068	VARTIKA PRATUL VACHHANI
92100133069	AMEE RAMESHBHAI VAGHELA
92100133070	BHAKTI KISHANBHAI SUKHADIYA
92100133071	VENISHA DINESHBHAI PARMAR
92100133072	DEEP KIRITKUMAR BHALSOD
92100133073	DIVYARAJ SINGH NIKHILSINGH CHUDASAMA
92100133074	JEELKUMAR SANJAYBHAI BUTANI
92100133075	HIREN DHIRUBHAI MATTHAR
92100133077	VASU ASHVINBHAI KHANPARA
92100133078	MUSTAFA JUZAR BHARMAL
92100133080	SAMIR KARIMBHAI JIVANI
92100133081	ARYAVARDHAN DEEPAK SHARMA
92100133082	DEV PARESHBHAI MEHTA
92100133014	AJAY DINESHBHAI RANK
92100133083	VARUN RAVINDRABHAI UMARALIYA
92100133085	SHAFAN SHAIKH
92100133086	NIVA RATHOD
92100133088	YASH NARESHBHAI TILALA
92210133001	JAIMIN MILINDBHAI SHAH
92210133002	VIRAL DEVANGBHAI KAMANI
92210133003	KHUSHI SUNILBHAI VIRPARIYA

92210133004	MANSI RAMESHBHAI RAMANI
92210133005	RUSHABH JAY PATADIA
92210133006	MEET ASHOKBHAI BUTANI
92210133007	HARSHIL TARESHBHAI BHATT
92210133008	MIRALIBEN BHARATBHAI CHHAG
92210133009	MEET ARVINDBHAI SAVALIYA
92210133010	JAINIL SNEHALBHAI PADMANI
92210133011	JAY NAVINBHAI LEKHANI
92210133012	LUBAINA MOIZBHAI BHARMAL
92210133013	PRINCE PARESHBHAI KAKKAD
92210133014	BRIJESH SANDEEP PALTA
92210133015	SAFINA MOHAMMAD HUSEN KATARIYA
92210133017	DARSHIL MAHESHBHAI LUNAGARIYA
92210133018	DARSH PARESHBHAI KAKADIYA
92320133001	DEV GIRISHBHAI FALDU