Walchand Institute of Technology, Solapur

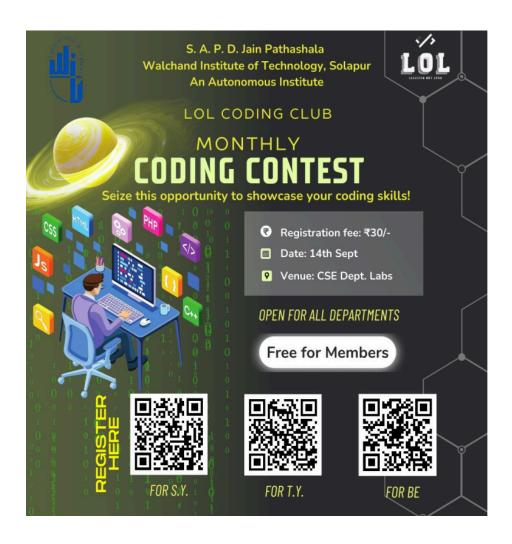
An Autonomous Institute

Department of Computer Science and Engineering

Organized by: Learning Out Loud Coding Club

Name of the Event: "Coding Contest"

Poster:



Objective:

The Coding Contest aimed to sharpen students' problem-solving capabilities while enhancing their coding

expertise. Designed as a platform for students across various years to showcase their skills, the contest

promoted a spirit of healthy competition and collaborative learning. The event encouraged participants to refine

their programming knowledge, boost their proficiency, and better equip themselves for technical interviews and

placement challenges.

Outcomes:

By the end of the contest, participants will be able to:

• Participants improved their capacity to tackle complex algorithmic problems. Gain experience in

competitive coding environments.

Students gained exposure to real-time coding competitions, building confidence for future contests.

Students learned to write optimized, efficient code under tight deadlines.

Detailed Report:

Introduction:

The Learning Out Loud (LOL) Coding Club hosted its latest Coding competition on 14/09/2024, attracting

enthusiastic participants from second, third, and final-year students. This highly anticipated event tested each

student's ability to problem-solve on the fly, with diverse challenges created to match their academic level.

Schedule:

· **Date:** 14/09/2024

• **Time:** 11:30 a.m. - 12:30 p.m.

· Location: CSE Department Labs

Problem Descriptions:

Second Year: Focused on basic matrix manipulation and string compression to test foundational

programming skills.

• Third Year: Included matrix traversal and string manipulation.

• **Fourth Year:** Consisted of graph algorithms and dynamic programming problems to test their expertise in advanced algorithms and optimization techniques.

Attendance and Participation:

The contest saw enthusiastic participation from students across the second, third, and fourth years. Over 30 participated in the contest, showcasing their coding skills and competitive spirit.

Rewards and Recognition:

To acknowledge the achievements of the participants, winners were selected based on their performance and the accuracy of their solutions.

Coding Contest Winners:

SY:

Winner - Gururaj Gurram SY CSE A

Runner - Suyog Habbu ST CSE A

TY:

Winner - Sanjana Mutkiri TY CSE B

Runner - Sandeep Kharate TY ENTC A

BE:

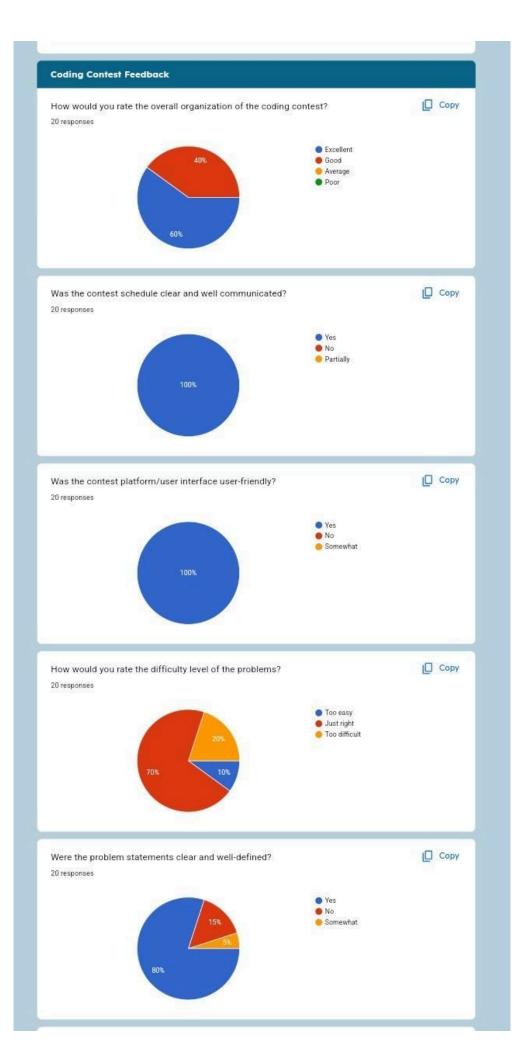
Winner - Jainam Rupani BE CSE B

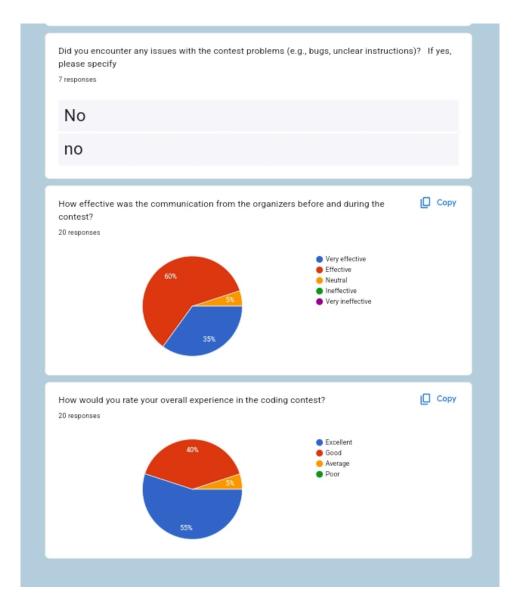
Runner - Aarti Sathe BE CSE B

Feedback

Participants were invited to share their feedback on the workshop content, delivery, and organisation. Feedback forms were distributed and collected to assess the effectiveness of the sessions and gather insights for future improvements and enhancements.

Coding contest feedback





Photography





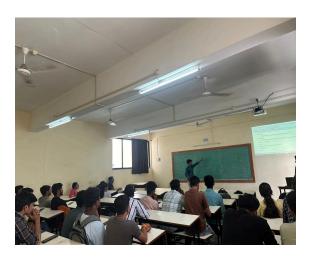




Problem Statement Discussion







Attendance

S. A. P. D. Jain Pathashala's Walchand Institute of Technology, Solapur An Autonomous Institute Learning Out Loud Coding Club Coding Contest - 14 September

Venue : OS + PL LAB

TIME: 11:15 p.m.

Date: 14/09/2024

Sr No	First Name	Last Name	Phone	Dept	Year	Div	Roll No	Sytem No	Sign:
1	Mohammad	Langde	8530947858	CSE	SY	В	46	100	1.1-
	Saad	Hiremath	7558570489	CSE	TY	В	70	052	Just
2	Viresh	Rupani	9021469439	CSE	BE	В	15	093	THICK THE
3	Jainam	Dhasade	7058231091	CSE	SY	A	39	054	Musica
4	Rutik	Koli	8010315681	CSE	TY	В	42	055	modi
5	Meghara	Nandedkar	8446622127	CSE	BE	В	33	056	10
6	Sarthak	Mamdyal	7350121161	CSE	SY	В	60	057	TUES
7	Tejas		9019573600	CSE	TY	В	43		(C), II
8	Pruthviraj	Koli	9356121425	CSE	BE	В	60	089	Alets
9	Aarti	Sathe	8983811852	ECE	SY	A	20		/1\ 0
10	Aditya	Jain	9421689760	CSE	TY	В	2	0511	400
11	Devashish	Jain	9021854086	E&TC	BE	В	18		,
12	kamlesh	madgundi		CSE	SY	A	50	0513	Jones
13	Gururaj	Gurram	9767267043	ECE	TY	A	17	0514	Udust
14	Uday	Ige	9284074147	E&TC	SY	A	37		
15	Kush	Mohata	8055990798	ECE	TY	A	25	0516	Barth 2 %
16	SANDIP	KHARATE	9322577066	CSE	SY	В	42	0519	MICHA
17	Nisha	Kulkami	7498049234	CSE	TY	c	38	0517	4
18	Saubaan	Shaikh	7058821170	CSE	SY	C	62		
19	Akanksha	Yadav	9598442979	CSE	TY	В	26	05-70	Althous 5
20	Abhay	Kalshetti	8600367304	CSE	SY	C	52		0
21	Disha	Topare	7013206282	CSE	TY	A	33		
22	Aryan	Dasari	9373719574	CSE	SY	В	70		
23	Pushkaraj	Palli	9588610630	CSE	TY	В	27	PL-04	akakkeld
24	Aishwarya	Kalshetti	7219250357		SY	A	51	01-05	Ragar
25	Suyog	Habbu	8275209959	CSE	TY	В	64	P1-06	7 July
26	Sanjana	Mutkiri	8793115311	CSE	SY	A	49	01 -07	1
27	Uday	Gund	8956354370	CSE	N.Co.	A	52	br-09	ass
28	Sanket	Hanchate	8999464233	CSE	SY	-	51	101-10	Deep.
29	Deep	Lokhnade	9404513198	CSE	SY	В		76 11	0 4
30	Sarthak	Kotawar	9527807385	CSE	SY	В	39		

COORDINATORS NAMES AND SIGN:

S. A. P. D. Jain Pathashala's Walchand Institute of Technology, Solapur An Autonomous Institute Learning Out Loud Coding Club Coding Contest - 14 September

Venue : SP LAB

TIME: 11:15 p.m.

Date: 14/09/2024

Sr No	First Name	Last Name	Phone	Dept	Year	Div	Roll No	Sytem No	Sign:
31	Telas	Karade	9021360288	CSE	TITBTECK	B	The second second	PL-19	There
32	Jayeth	Lambdade	8571192127	CIE	TY Brech	B	49	PL-17	ar
33									A
34				HIMA					
35		I SAME							
36		Martin Land							7
37							47.	77.5	
38									
39									
40									
41									
42		the second							
43			THE ST. L.						
44									
45									
46									
47				- 10					
48									

COORDINATORS NAMES AND SIGN: