

DADI INSTITUTE OF ENGINEERING & TECHNOLOGY (Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to JNTUK, Kakinada) NAAC Accredited Institute and Inclusion under Section 2(f) & 12(B) of UGC Act An ISO 9001:2015, ISO 14001:2015& ISO 45001:2018 Certified Institute. NH-16, Anakapalle - 531002, Visakhapatnam, A.P. Mobile: +91 9963981111, Website: www.diet.edu.in, E-mail: info@diet.edu.in



Anakapalle, 19-10-2022.

To,

The Principal, Dadi Institute of Engineering & Technology, Anakapalle Visakhapatnam-531002

Sub: Request for permission to organize global challenge on "IEEE Xtreme 16.0": Regarding

Respected sir,

I am herewith requesting you to give permission to organize a global coding challenge for the students of B. Tech IEEE member students on "IEEE Xtreme 16.0" to create awareness and knowledge on the concern topic in the meantime on 5:30 AM(IST) on 22/10/2022 and ended at 5:00 AM(IST) on 23/10/2022, please extend your kind cooperation in this regard.

(Dr. CH. NARASIMHAM)

Principal PRINCIPAL Dadi Institute of Engineering & Technology ANAKAPALLE - 531 002,

P. POOroc () Organizing Team



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Date:19-10-2022.

CIRCULAR

This is to inform to all the B. Tech IEEE student members of Dadi Institute of Engineering and Technology is going to organize a global challenge on the theme "IEEE Xtreme 16.0" from 5:30 AM(IST) on 22/10/2022 and ended at 5:00 AM(IST) on 23/10/2022. So all the B. Tech IEEE student members are informed to attend the Programme.

PRINCIPAL

PRINCIPAL Dadi Institute of Engineering & Technology ANAKAPALLE - 531 002



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IEEE Xtreme is a global challenge in which teams of IEEE Student members – advised and proctored by an IEEE member, and often supported by an IEEE Student Branch – compete in a 24-hour time span against each other to solve a set of programming problems.

Participants receive sets of programming problems over 24 hours, starting at 0:00 UTC (5:30AM IST) on the competition date. All teams receive the same problems to solve and are expected to solve the problems without direct outside consultation. Teams don't need to tackle every problem, but the more they solve, the more points they score. Points are awarded based on how the problem was solved, the time it took, and its difficulty. Higher-grade IEEE members serve as judges and proctors for the competition.

The competition is free, but IEEE Student Membership is required to participate. Students - undergraduate and graduate - are welcome to register as IEEE Student Members and participants in IEEE Xtreme on the same day. The cost of IEEE Student Membership varies from country to country.

IEEE Xtreme 16.0 started at 5:30 AM(IST) on 22/10/2022 and ended at 5:00 AM(IST) on 23/10/2022



Figure 1 Poster of IEEE Xtreme 16.0

Participants from DIET IEEE STUDENT BRANCH: -

Total Teams: - 19 Total Number of Participants: - 37



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Participants from DIET IEEE STUDENT BRANCH: -

NO		NAME OF THE STUDENT	vear II	MEMBERSHIP D	NUMBER	MAIL ID	PROCTOR	
-		KARRINEERAJ					Sri Dadi	
1	Diel software		4th	96189116	19041A0433	neeraishashankkarri@ieee.org	Batnakar	
			3rd	98369666	2004104431	sayeedafathima698@gmail.com	CLAIPMED	
1			Ath	98041998	19U41A0201	ualladeepthi44@gmail.com	Sri Dadi - Chaur -	
		CHARLEN LLE THE	2nd			hemalathapathri2003@gmail.com	Ratnakar DIKT	
9	interpreters	DADI SAI HANISHA	2nd			saihanisha05@gmail.com	Sri Dadi	
5	Diet callback		end	96507040	210 mm	and the state of the state of the		
_	cats	ROTTI KURMA KAPOOR	4th	98357884	19041A0204	rottikurmakapoor@gmail.com	Ratnakar	
0		VELPULA VINAYA		0000100				
-		KRUTHI	4th	98049715	19U41A0596	velpulasrkk11@gmail.com	Sri Dadi	
'	Diet zip	BODDEDA CHANDINI					Ratnakar	
	demons	SANTHOSHI SAI					Flathandi	
9		LAKSHMI	2nd	9837158	321U41A4406	chanduboddeda48@gmail.com		
9		PATNANA MOHANA						
9		SRUA	4th	9718283	919U41A042	meghanasri776@gmail.com	Dr P.Poorna	
	Diet Decoders	ALLA TEJA VARA					priya	
10		PRASAD	3rd			2 tejavaraprasadalla@gmail.com	~ ~	
11	Diel ultra	ULLI KOMALI	4th	9718262	4 19U41A042	8 komu030902@ieee.org	Dr P.Poorna	
12		MADETI NAVEENA	3rd	9872261	220U41A042	6 navvenamadeti2710@gmail.com	priya Cr	
13		KARBI CHANDINI	4th			9 chandinikarri01@gmail.com		
	Diet java dalia					C B CONT	Dr P.Poorna	
14		SANDEEP	3rd	9836957	320U41A05d	5 gandepallisandeep477@gmail.c	om priya	
15		PENTAKOTA ANIL	3rd			3 p.anlikumarmsd@gmail.com	Dr P.Poorna	
16	DietStarCoders	JAYASRI	3rd			0620u41a05d6@diet.edu.in	priya ryo	
10					1200414050	200412020000000000000000000000000000000	Dr P.Poorna	
17	Diet Meteors	BOYINA LIKITHA	3rd	097005	14201141405	8 likhithaboyina03@gmail.com	priva CCC	
	Disturieur	KARRI HANURATHAN						
18			4th			0 hanurathankarri@gmail.com	Mr.A.Krishna	
19		PEMMADA SYAMA	3rd			73 syamapemmada@gmail.com	Nag	
20	Diet Runtime	KARRI SWETHA	4th	975204	4220045A02	28 swethakarri143@gmail.com	Mr.A.Krishna	
	solvers	GORLI DURGA SRI					Nag	
21	1	LAKSHMI	2nd	983576	9821041A44	14 gnmani70365@gmail.com		
12		SANDRANI					Mr.A.Krishna	
2			4th			67 bhanusandrani135@gmail.com	Nag Y	
2	3	GUDLA SRAVANTHI	3rd	983716	5520U41A44	25 jangbochae@gmail.com		_
	Diet Mindwrap	THUMPALA AKSHAYA					Mr.A.Krishna	_
2	4 Error	DEVI	4th			06 thumpala akshaya22@gamil.co	Mag Nag	
2	5	THUMU SRAVANI	2nd			45 thumusravani63@gmail.com	, , , , , , , , , , , , , , , , , , ,	-
2	6 Diet Full Star	RAPETI JAYARAM	4th	980419	060 19U41A02	03 rim.jayaram@gmail.com	Mr.A.Krishna	
	Squad	KARRI BILWA					Nag	
2	7	SHANKARAN	3rd			133 bilwashankaran123@gmail.co		
2	⁸ DietDataPirate	POTHALA SREYA	3rd			101 sreyapothala1608@gmail.com	Mr.A.Krishna	
2	9	IENTU PRATYUSHA	3rd	98371	622 20U41A04	451 pratyushatentu@gmail.com	Nag	
		KONATHALA						
3	Diet Bug	SWAROOP	4th	97540	327 19U41A0	437 swaroopkonathala05@gmail.	20m Du autor I r (h'	
	smashers	VELPULA VIJAYA					Dr.k.Sujatha	
3	1	KEERTHI	4th	98049	747 19U41A0	595 velpulasrkk 1 1@gmail.com	/	
32	2 Dist laws	BOKKA MANIKANTA	4th		04420U45A0		com i ~/	
	Diet lava	CHANDAKA KIRAN				and a set of the set o	Dr.k.Sujatha	
33	masters	KUMAR	Brd	98371	76920U41A0	471 kirankinnu2607@gmail.com	- meeting he	
34	Diet Coding	DEVATA CHANDINI	3rd		71120U41A0		" (win	
35	Gems	ANAPARTHIAKHILA	Brd			405 anaparthiakhi2002@gmail.com	2001 Dr.k.Sujatha Norman Sujatha 0r.k.Sujatha Norman Sujatha 0m Dr.k.Sujatha 0r.k.Sujatha Norman Sujatha	
35	Gena	KALLA HEMANTH SAL		30/22	13520041A	Hos anapartniaknizouz@gmail.co	2111	
20	2			0074				
36		HARSHAVARDHAN	3rd			05B9harshaanu12345@gmail.com	n Dr.k.Sujatha	
		AKKENA NAVYA SRI	Brd	98746	155512011A1A	4412 akkenanavya@gmail.com		





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Figure 2 IEEE Xtreme 16.0 Participants





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Initial ranks of participants by the end of the competition: -

Team Number	Team Name	Institute Level Rank	National Level Rank	Global Level Rank
18	DIET CODING GEMS	1	63	229
15	DIET DATA PIRATES	2	64	230
14	DIET FULL STACK SQUAD	3	65	231
4	DIET ZIP DEMONS	4	76	248
5	DIET DECODERS	5	77	249
1	DIET SOFTWARE CHASER	6	104	281
11	DIET RUNTIME SOLVERS	7	105	282
10	DIET UNIQUE CODERS	8	106	283
16	DIET BUG SMASHERS	9	107	284
12	DIET LAN BLAST	10	135	321
17	DIET LAVA MASTERS	11	198	396
19	DIET DEFENDERS	12	233	460
8	DIET STAR CODERS	13	234	462
6	DIET ULTRA CODERS	14	235	463
13	DIET MINDWRAP ERROR	15	248	487
7	DIET JAVA DALIA	16	320	683
3	DIET CALLBACK CATS	17	348	821
2	DIET BOT INTERPRETERS	18	445	1125
9	DIET METEORS	19	702	2036

Final Ranks Achieved by participants released by IEEE on 23/12/2022:-

S.no	Team Name	Participants Names	Global Rank	Region Rank	Country Rank
1	Diet Bot Interpreters	P.Hemalatha, G.Deepthi	716	362	110
2	DIET Meteors	B. Likitha	1581	744	359

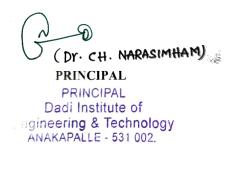


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Figure 4 Prizes to the IEEE Xtreme 16.0 winners



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