DADI INSTITUTE OF ENGINEERING & TECHNOLOGY

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NH-16, Anakapalle, Visakhapatnam – 531002, www.diet.edu.in

DIET IEEE STUDENT BRANCH
IEEE Xtreme 18.0 Event Report
24 hours coding competition

Venue	**: Computer Lab 5, 2nd floor DIET**
Date	: 26th – 27th October'24
Organized by	: DIET IEEE SB
Members Attended	: 106 (IEEE Members)
Faculty Attended	: 11 (proctors)

Description:

IEEE Xtreme is a 24 hour global competition held worldwide from 26-10-2024, 5.30AM to 27-10-2024, 5.30AM for all the registered IEEE members where teams of two or three students collaboratively tackle a series of intricate programming challenges.

A common question paper for this marathon coding competition will be provided by IEEE headquarters, USA, and every hour, a new question will be released which is to be programmed by around 9000+ registered teams across the globe.

This year DIET IEEE SB participated with 49 teams i.e; with 106 participants and 11 Proctors which is recorded as the second highest no. of teams in the entire student branches of Vizag Bay Section.

While teams aren't obligated to solve every problem, their scores increase with each successfully solved challenge. Evaluation is done by higher-grade IEEE members who serve as judges and proctors, considering factors such as the approach to problem-solving, time efficiency, and difficulty of the problems. The competition not only tests coding skills but also fosters a competitive yet collaborative environment.

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Unveiling of DIET IEEE Student Branch Membership Kits by Core Council & HODs
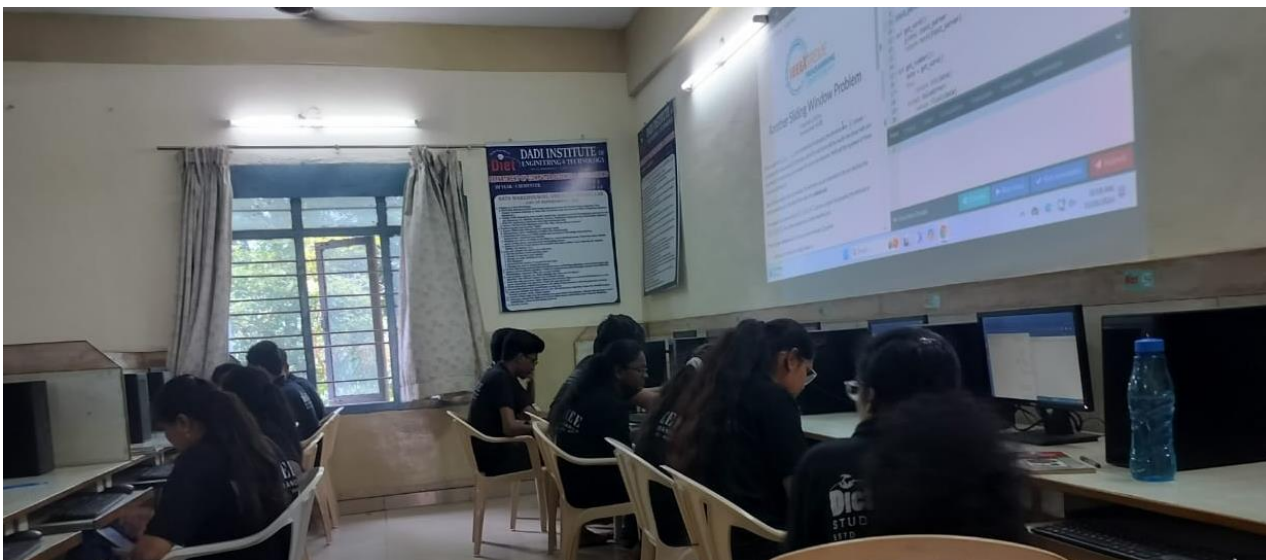
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Student Members involved in coding competition

Beyond the intense coding challenges, the active volunteers of DIET IEEE Student Branch thoughtfully integrated stress-relieving fun games at strategic intervals. These games provided participants with much-needed breaks and a chance to unwind, creating a vibrant and stress-free environment. The combination of rigorous coding trials and enjoyable diversions made this event an enriching experience for all involved. It is a highly enriching experience of 24-hour coding contest commencing at 5:30 AM and concluding on day 2 at 5:30 AM. With 49 teams in the fray, each team comprising two to three students, the competition witnessed a spirited battle of wits and coding skills.

Recreational activities during the competition

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Glimpses of student participation at multiple venues

In Xtreme 18.0, the teams achieved remarkable standings within the institute, nationwide and across the globe. Leading the way, Team NullPointersDiet ranked 1st among our teams, securing 186th place in India and 495th International rank with 1052.64 points. Following closely, the teams ReactRangers and RobotWarriors took 261st and 262nd places nationwide and international ranks of 731 and 733, respectively. These results highlight the skill and dedication of our students, showcasing their talents on a global platform.

Mr. Omkar Amudala   Mr Jaya Prakash Seelam   Mr.A Krishna Nag

IEEE Ambassador & Vice Chair   **Student Chair, DIET IEEE SB**   **DIET IEEE SB Counselor**

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Appreciation to Mr. A Omkar, IEEEXtreme 18.0 Global Ambassador & Vice Chair

List of Proctors:

S No	Name	Designation
1	Sri Dadi Ratnakar	Chairman - DIET
2	Dr K Sujatha	HOD CSE
3	Dr P Poorna Priya	HOD ECE
4	Dr ASLK Gopalamma	HOD EEE
5	Dr A NalineeKumari	R&D Convener
6	Mr A Krishna Nag	Academic Coordinator
7	Mr Y Hemant Kumar	TPO
8	Mrs M Sharmila	Dy HOD CSE
9	Mrs N Saritha Rani	Diploma Convener
10	Ms P Shyama	Alumni - Graduate Student Member - GSM
11	Mr Y Sriram	Alumni - Graduate Student Member - GSM

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List of Participants:

List of Participants

S N	TEAM NAMES	MEMBERS	S N	TEAM NAMES	MEMBERS
1	AlgorithmArchits	P ChandanaPriya	27	DietInfinite Loopers	BallankiSravani.
		J S R AkshayaKhani			G Sarika
2	DietCodebreakers	D Ashok Kumar	28	DietAPI Avengers	P Tejaswi
		KATAPALLI VenkatJignash			B Kavya Sri
3	NullPointersDiet	BalagaChiranjeevi	29	DietQuantum Quest	B. Teja
		Kutub Mohammad Shabeer Ali			KandulaTeja
4	DietStackForce	GUDLA JHANSI	30	DietSyntax Squad	GUDIVADA TULASI DEVI
		EEPU DIVYA			GUNNAM JHANSI
5	DebuggingDemon of Diet	M.LeelaSaranya	31	DietCyber Surge	K. Jayasri
		N.Poojitha			G. Jhansi Rani
		Abhinand P	32	StackOverflowers Diet	P. Alekya
6	DietCodeStormers	JAGARAPU GREESHMA			B Sindhu BhargaviLikhita
		JampanaTejasri	33	RUNtime Rebels	Lanka.sriVidyalavanya
7	DietAlgoRangers	AmruthaDoppa			KESAVA saiKumari
		V Mounisha	34	DietBitwise Wizards	Vempalli Teja Sree
8	DietDebugNinjas	AdithyaDadi			SirisapalliRishitha
		RentapallaAlok Ankit Jesse	35	DietHackathon Heroes	M V D Sagar
9	CodeHamsters	alla.deva sri			V Ranjith Kumar
		Vennaladivya	36	DietPixel Pioneers	Sattala Chandra Sekhar
10	DietDataSpartans	D Yamini			Shahidul Hasan
		RayapureddyVarshini	37	DietXtreme Innovators	CH VENKATA SAI UJWAL
		GattemMohanasreeja			KOTTE ROHIT KUMAR
11	DietDynamicDevs	S Pravallika	38	DietCode Pioneers	P.Hemanjali
		D Indrani			TeppalaAkilaVyshnavi
12	DietBitBusters	E.SaiKarthik	39	DietCode Smashers	S SAI KUMAR
		J. Nagasai			Polamarasetty Dinesh
13	DietPixelPushers	Navyasrikona			Balasa. Dileshmadhav
		P.V.K Uma Supraja	40	DietStackVision	R Samuel Raj
14	DietCodeWariiors	Challa.LakshmiAiswarya			Surisetti Mahesh
		ChakkaSrivali	41	ReactRangers	NadipalliLavanya
15	DietBinaryBeasts	NIDRABINGI GIRIJA			Amudalaomkar

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		kottisetty Uma Devi			REYYA NITIN
16	DietTheAlgorithmists	Mandapati Sai DurgaSujana	42	DietDigital Dyanamos	Akashteppala
		R.yaminisree			Doddichakradhar
17	DietDebugDivas	ch.LakshmiSucharitha	43	CyberKnights of Diet	P BHARGAVI
		Jampana Sri Naga Sai srija			Lakkoji.Prasanna Sai Lakshmi
18	DietQuantumQoders	K KAVYA SRI			KuradaHaritha
		M Lavanya	44	DietCypher Squad	Kuncha. Jyothsna
19	Diet404Crew	Maddula.MEGHANA			LakkojuDhanushya
		Y.Navya			DABBIRU GAYATRI KEERTHI
20	DietNullPointers	N GANGOTHRI	45	DietNinjaCoders	K.Kavya
		REDDY TOONY			A.Roshini
21	DietCodeAvengers	T LAVANYA	46	XtremeCoders Diet	K AkshayVardhan
		ch.saiSowmya			JERRIPOTULA ROHIT
22	DietDebuggers	B VijayaVasavi	47	RobotWarrirors	Jaya Prakash
		M Reshma			Satya Gopal
23	DietByteSizedHeroes	PJ Hari Kiran			Farhaan
		Pradeep Kumar Palla	48	DietTech Mavericks	BoddedaRushitha
24	DietBugSmashers	HemaPalla			BobbariLikhitha
		AnuradhaKasuladevi			N V P Kavya Sudha
25	DietHashSlingers	K Bhavathi	49	TechTitan Gold	B.HarshithaPatnaik
		SirasapalliKusuma			Rapeti Lakshmi Narayana naidu
26	BugSmashersof Diet	MantriHairka			
		Kuncha.Keerthipriya			