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STITUTIONAL AREA MADHUBAN CHOWK, ROHINI, DELHI 110085
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### EVENT CALENDAR ODD SESSION: 2024-25

Ref. No: TIAS/TECHNICAL CLUB/2024-25/03

Date: 12/08/2024

# A. Campus Events

S. N o.		Event	Activity	Outcome Based Education	Values
1	7-09-24	Smart India Hackathon (Internal)	Presentation on ideas generated by problem statement.	Technical Skills Problem-Solving Expertise Understanding Real- World Problems	Networking Collaboration Confidence
2	13-09-24	Code Play: Gamify the Future	Coding Challenge & Tech Talk on Programming.	Collaboration Innovation Project Management Technical Skills Development	Collaboration Resilience Creativity Networking
3	21-09-24	Artificial Intelligence Meets Real-World Challenges	AI Ideathon	Community Involvement Educational Enrichment Effective Communication	Inclusivity Team Collaboration Intellectual Curiosity
4	30-11-24	Fun Tech-Literacy	Poster Designing	Digital Literacy Access to Resources Independence	Inclusivity Adaptability Gratitude

## **B.** Outreach Activities

S. No.	Date	Event	Activity	Outcome Based Education	Values
1	5-10-2024	Digital Literacy for All: Bridging the Technology Gap	ICT education for non- ICT professionals	Personal Growth Academic Success Community Engagement	Integrity Empowerment Collaboration

2	9-11-2024	Cloud-Enabled AI Tools in Student Learning		Community Involvement Educational Enrichment Knowledge Enhancement Effective Communication	Inclusivity Team Collaboration Networking Intellectual Curiosity
3	7-12-2024	Cyber Security for older adults.	Digital Safety for Seniors	Collaboration Innovation Project Management Technical Skills Development	Collaboration Resilience Creativity Networking

Dr Shetin

Ms. Mansi Jaiswal

(Nodal Officer, Technical Club)

Tecnia Institute of Advanced Studies CC toadhban Chowk, Rohini, Delhi

Director, TIAS

Dean (DMS,DICT,DJMC)

**IQAC** 

HOD-BBA,B.COM,BA(JMC),BCA,MBA,MCA

All In/c Clubs, Committees, Cells, CoE, T&P, Admin, Accounts, Library

ICT Dept For uploading on the Website

Photography Club, TIAS: Event Coverage

. Literary Club, TIAS: Information to be used for coverage of the event

Social Media Cell, TIAS:For updating Social Media, Youngster and Tecnia Times

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TECNIA INSTITUTE OF ADVANCED STUDIES

GRADE "A" INSTITUTE

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## ACTIVITIES AND TECHNICAL FESTIVAL SESSION: 2024-25

Ref. No: TIAS/TECHNICAL CLUB/2024-25/03

Subject: Calendar

Date: 3/1/2025

S. N	Date	Event	Description	Outcome Based Education	Values
1	25/1/2025	Seminar on Core Data Structures	Data Structures Unlocked: From Arrays to Graphs (2 <sup>nd</sup> semester)	<ul> <li>Gain practical knowledge of data structures</li> <li>Understand their application in algorithm design.</li> </ul>	<ul> <li>Disciplinary Knowledge</li> <li>Life-long Learning</li> </ul>
2	8/2/2025	Technical Presentation Competitions on Data Science & AI	Data Science and AI in real world (4 <sup>th</sup> Semester)	<ul> <li>Learn about AI and data science applications in diverse industries.</li> <li>Understand practical implementation and real-world impact.</li> </ul>	<ul> <li>Life-long Learning</li> <li>Development of Solutions</li> </ul>
3	15/2/2025	Data Infographic Challenge - Data Visualization	Create a data analysis for Data Visualization (6 <sup>th</sup> Semester)	<ul> <li>Learn to transform complex data into clear visual formats.</li> <li>Enhance data interpretation and communication skills.</li> </ul>	Modern Tool     Usage     Communication     Efficacy
4	20/2/2025	Empowering Vision: DigiDrishti (Outreach)	Digital India initiative of DigiDrishti is a digital eye care delivery system consisting of mobile applications for citizens	<ul> <li>Digital Literacy</li> <li>Bridges healthcare gaps in rural and remote areas.</li> </ul>	<ul> <li>Societal and         Environmental         Concern</li> <li>Innovation and         Entrepreneurship</li> </ul>
5	27/2/2025	Java Code Challenge: Tackle OOP with Fun.	Competition on Solving OOP Problems in Java (2 <sup>nd</sup> Semester)	Apply Object-Oriented Programming (OOP) principles to solve real-world problems.	<ul> <li>Disciplinary Knowledge</li> <li>Problem Analysis</li> <li>Modern Tool Usage</li> </ul>

				<ul> <li>Develop problem- solving and coding efficiency.</li> </ul>	
6	8/3/2025	A ALCAN CONTRACTOR	E-commerce Product Pitch (6 <sup>th</sup> Semester)	<ul> <li>Develop skills to pitch e-commerce products to stakeholders.</li> <li>Learn to highlight product value and market potential effectively.</li> </ul>	<ul> <li>Innovation and Entrepreneurship</li> <li>Modern Tool Usage</li> <li>Project management</li> </ul>
7	17/3/2025	Coding Competition - SQL Scavenger Hunt	SQL queries to retrieve information from a database (2 <sup>nd</sup> semester)	<ul> <li>Master SQL queries for data retrieval and manipulation.</li> <li>Enhance database handling and data management skills.</li> </ul>	<ul> <li>Modern Tool Usage</li> <li>Disciplinary Knowledge</li> <li>Development of Solutions</li> </ul>
8	22/3/2025	e-Granthalaya - Digital Library Revolution (Outreach)	Digital India initiative developed by National Informatics Centre (NIC) to provide efficient online library services.	<ul> <li>Integration of ICT in Libraries</li> <li>Encourage a culture of self-directed learning and continuous education through easy access to educational resources.</li> </ul>	Modern Tool     Usage     Societal and     Environmental     Concern     Project     management
9	5/4/2025	TechnoVision-IT fest (Technical Society)	An assortment of various technological activities and a finest platform for the ingenious minds to show their talents in technical fields	<ul> <li>Understand practical implementation and real-world impact</li> <li>Reinforce theoretical and practical understanding.</li> </ul>	<ul> <li>Professional Ethics</li> <li>Modern Tool Usage</li> <li>Problem Analysis</li> </ul>
10	15/4/2025	Quiz Contest - Software Engineering Trivia	Quiz Contest (4 <sup>th</sup> Semester)	<ul> <li>Test knowledge of software engineering concepts.</li> <li>Reinforce theoretical and practical understanding.</li> </ul>	<ul><li>Disciplinary Knowledge</li><li>Life-long Learning</li></ul>
11	19/4/2025	e-RUPI: A Simple, Secure, and Fast Way to Make Payments (Outreach)	Digital India initiative for e-RUPI is a one-time contactless, cashless voucher-based mode of payment that helps users redeem the voucher without a card, digital payments app.	Digital Literacy     Beneficiaries gain access to essential services without needing bank accounts	<ul> <li>Disciplinary         Knowledge     </li> <li>Modern Tool         Usage     </li> <li>Societal and         Environmental         Concern     </li> </ul>

12	19/4/2025	Seminar on .	Seminar will explore	Understand the	Disciplinary
		Unlocking the Power	the intersection of IoT	synergy between IoT	Knowledge
	11.2	of IoT with Data	& data mining.	and data mining in	<ul> <li>Development of</li> </ul>
		Mining	(6 <sup>th</sup> Semester)	generating actionable	Solutions
	90.			insights.	Modern Tool
	1	1.4		<ul> <li>Learn to apply data</li> </ul>	Usage
			authorization in the second	mining techniques to	Innovation and
	5.57	127 (0.25-2000), 15-4-3		IoT data for improved	Entrepreneurship
			36.79	decision-making.	
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Note: As per the NAAC Criteria 6-Extended Curricular Engagements (6.1-Technical/Domain related clubs activities and technical festivals)

Ms, Mansi Jaiswal

(Nodal Officer, Technical Club)

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GraphixX Club:for flyer designing

Photography Club, TIAS: Event Coverage

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