

Selected teams for physical hackathon (AIORI 2)

Problem Statement 02: Secure Network Performance Measurement with Encrypted PDMv2

Team Name	Submitter	Institution	Members
Optimax	Aniruddha Roy	Guru Nanak Institute of Technology / Maulana Abul Kalam Azad University of Technology	Aniruddha Roy (Student), Madhushree Chowdhury (Student), Dipankar Basu (Faculty)

Problem Statement 03: Post-Quantum DNSSEC Testbed under a Delegated .IN Domain

Team Name	Submitter	Institution	Members
Timeless Innovators	Rajdeep Das	IEM-UEM, Kolkata / Institute of Engineering and Management, Kolkata	Rajdeep Das (Student), Debasmita Dutta (Student), Dr. Indrajit De (Faculty)
Code Crafters	Amanpreet Singh Gandhi	Guru Nanak Institute of Technology, Kolkata	Amanpreet Singh Gandhi (Student), Anjika Bahl (Student), Dr. Mahamuda Sultana (Faculty)

Problem Statement 05: LEO Satellite Network Topology & Latency Optimization

Team Name	Submitter	Institution	Members
BYTE CODERS	Roshita Verma	Sharda University	Preeti Dubey (Faculty), Roshita Verma (Student), Kunwar Utkarsh Kant Mishra (Student)
network-care	Siddharth k	VTU / KSIT	SIDDHARTH K (Student), PRIYANKA M (Student), DR. ELECTA ALICE JAYARANI A (Faculty)
Orbitops	Dr. Renuka V tali	K S School of Engineering and Management	Mahesh N (Student), Thanushree N (Student), Dr. Renuka V Tali (Faculty)

Problem Statement 06: Anycast Flipping & CDN User Experience

Team Name	Submitter	Institution	Members
FunnyCast	Aayushmaan	Heritage Institute of Technology, Kolkata	Jhalak Dutta (Faculty), Sanchayan Khan (Student), Aayushmaan (Student)
caffeine coders	Virpratap Singh	Amity University Greater Noida	Virpratap Singh (Student), Ishika Pandey (Student), Dr. Tejaswi Khanna (Faculty)

Problem Statement BMN-07*: Kubernetes CNI Benchmarking

Team Name	Submitter	Institution	Members
L8ncy	Rakoth Kandan Sambandam	Christ University, Bangalore	Rakoth Kandan Sambandam (Faculty), Pamuru Ritesh Reddy (Student), Joel Tito (Student)

Problem Statement BMN-08*: Automated DNS Resolver Benchmarking with YANG

Team Name	Submitter	Institution	Members
Secure Sphere	Debjcet Sen	Guru Nanak Institute of Technology	Dipankar Basu (Faculty), Debjcet Sen (Student), Mahek Shaw (Student)

Problem Statement 10: Hyperfast DNS Load Balancer

Team Name	Submitter	Institution	Members
DDoS Duo	Gargi Lodh	Heritage Institute of Technology	Jhalak Dutta (Faculty), Gargi Lodh (Student), Devayanee Gupta (Student)
Ping@St.Joseph's	A. DINESHKUMAR	St. Joseph's Institute of Technology	A. DINESHKUMAR (Faculty), Balachandhar D (Student), Buvanesh D (Student)
Tech-Sam	Aman Sharma	Sharda University	Dr. Deepti shau (Faculty), Aman Sharma (Student)

Problem Statement 11: QR-to-Database Real-Time Interaction System

Team Name	Submitter	Institution	Members
QRConnect	Atul Dattatray Dubal	Pillai Hoc College of Engineering and Technology, Rasayani	Dr. Mansi Subhedar (Faculty), Atul Dattatray Dubal (Student), Yogesh Balasaheb Kalel (Student)
Bodhi Bytes	Mrunal Waghmare	International Institute of Information Technology	Bhagyashri Tanaji Thorat (Faculty), Harshada Vitthal Bhujbal (Student), Mrunal Waghmare (Student)
Wi-Fighters	Veena G	Vemana Institute of Technology	Shaik Raheema (Student), Sagar L (Student), Veena G (Faculty)

Problem Statement 12: Website Health Monitor with Multi-Channel Alerts (Django)

Team Name	Submitter	Institution	Members
DNinjaS	Sarthak Santosh Dhamale	International Institute of Information Technology, Pune	Bhagyashri Tanaji Thorat (Faculty), Ayush Harichandra Nakhale (Student), Sarthak Santosh Dhamale (Student)
Synovia	Suma S	Vemana Institute of Technology	Suma S (Faculty), Kamal S (Student), Keerthana S (Student)
DNinjaS	Sarthak Santosh Dhamale	International Institute of Information technology, Pune	Bhagyashri Tanaji Thorat (Faculty), Ayush Harichandra Nakhale (Student), Sarthak Santosh Dhamale (Student)

Problem Statement 14: Octant-Based IP Geolocation via AIORI Active Measurements

Team Name	Submitter	Institution	Members
ChristUniversityTeam3	Manu Elappila	Christ University	Tenzin Palden Bhutia (Student), Giftson Samuel Raj (Student), Dr. Manu Elappila (Faculty)

Problem Statement 15: Supervised Learning for City-Level IP Geolocation

Team Name	Submitter	Institution	Members
GeoSthira	Sneha Zolgikar	VEMANA INSTITUTE OF TECHNOLOGY	Margaret Sheela C (Student), Kavyashree K (Student), Sneha Zolgikar (Faculty)
HexaSentinel	Nabhoniil Bhattacharjee	Heritage Institute of Technology, Kolkata	Nabhoniil Bhattacharjee (Student), Jeet Biswas (Student), Prof. Palash Dutta (Faculty)
Intelligent IP	Rakoth Kandan Sambandam	Christ University, Bangalore	Rakoth Kandan Sambandam (Faculty), Megha S Scaria (Student), Saksham Insan (Student)