

AIORI-2 Remote Hackathon: Shortlisted Teams

Congratulations to all the teams who have been shortlisted for the remote phase of the AIORI-2 Hackathon! We were incredibly impressed with the quality and passion demonstrated in every submission. Below are the teams selected to advance.

Problem Statement 02: Secure Network Performance Measurement with Encrypted PDMv2 (4 teams)

Team Name	Submitter	Institution	Members
Terra Tech	Maheshwaran N	St.Joseph's College of Engineering	Maheshwaran N, Parthasarathy D, Sreekanth R
Error404	Felix Palraj B	Loyola-ICAM College of Engineering and Technology	Ms. A R Danila Shirly, Felix Palraj B, George Fernandas X
Optimax	Aniruddha Roy	Guru Nanak Institute Of Technology, Kolkata, Maulana Abul Kalam Azad University of Technology	Aniruddha Roy, Madhushree Chowdhury, Dipankar Basu
Team Cipher	Aman Paurush	Sharda University	Aman Paurush, Sneha Mishra, Dr. Deepti Sahu

Problem Statement 03: Post-Quantum DNSSEC Testbed under a Delegated .IN Domain (4 teams)

Team Name	Submitter	Institution	Members
Timeless Innovators	Rajdeep Das	IEM-UEM, Institute of Engineering and Management, Kolkata, India	Rajdeep Das, Debasmita Dutta, Dr. Indrajit De
ECHO	Manoj karthikeyan S	St Joseph's Institute of Technology	Manoj karthikeyan S, Nandhana MA, Dr.D.Menaga

Algo Knights	Ishan Malviya	Symbiosis Institute of Technology, Pune	Ishan Malviya, Vedant Sharma, Dr. Deepali Vora
Code Crafters	Amanpreet Singh Gandhi	Guru Nanak Institute of Technology, Kolkata	Amanpreet Singh Gandhi, Anjika Bahl, Dr. Mahamuda Sultana

Problem Statement 04: RPKI Route Origin Validation (ROV) & Collateral Damage (1 team)

Team Name	Submitter	Institution	Members
Hackbots	Jeeva R	St. Joseph's College of Engineering	Jeeva R, Nadish BK, Sreekanth R

Problem Statement 05: LEO Satellite Network Topology & Latency Optimization (4 teams)

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

Problem Statement 06: Anycast Flipping & CDN User Experience (3 teams)

Team Name	Submitter	Institution	Members
FunnyCast	Aayushmaan	Heritage Institute of Technology, Kolkata	Jhalak Dutta, Sanchayan Khan, Aayushmaan
caffeine coders	Virpratap Singh	Amity University Greater Noida	Virpratap Singh, Ishika Pandey, Dr. Tejaswi Khanna
LinkLogic	Ayush Singh	Sharda University	Ayush Singh, Deepak, Ms. Preeti Dubey

Problem Statement 10: Hyperfast DNS Load Balancer (4 teams)

Team Name	Submitter	Institution	Members
DDoS Duo	Gargi Lodh	Heritage Institute of Technology	Jhalak Dutta, Gargi Lodh, Devayanee Gupta
windows+x+u+u	A.Godson Arockia Raj A	Loyola-ICAM College of Engineering and Technology	Ramya Hyacinth L, Godson Arockia Raj A, Joel A
Ping@St.Joseph's	A. DINESHKUMAR	St. Joseph's Institute of Technology, Chennai-600119, OMR	A. DINESHKUMAR, Balachandhar D, Buvanesh D
Tech-Sam	Aman Sharma	Sharda University	Dr. Deepti shau, Aman Sharma, Akshika Tyagi

Problem Statement 11: QR-to-Database Real-Time Interaction System (6 teams)

Team Name	Submitter	Institution	Members
Quantum Crew	Vishal	Vellore Institute of Technology	Vishal, Jeevith H C, Vatchala S

Bodhi Bytes	Mrunal Waghmare	International Institute of Information Technology, Pune	Mrunal Waghmare, Harshada Vitthal Bhujbal, Bhagyashri Tanaji Thorat
Wi-Fighters	Veena G	Vemana Institute of Technology	Shaik Raheema, Sagar L, Veena G
ChristUniversityTeam1	Manu Elappila	Christ University	Dr. Manu Elappila, Karthik Srivathsa P L, Nesan Daniel A
CoderArmy	Aditya Nupani	St Xavier's University Kolkata	Krishna Kanth Mallick, Dr. Sayan Das, Aditya Nupani
QRConnect	Atul Dattatray Dubal	Pillai College Of Engineering and Technology, Rasayani	Dr. Mansi Subhedar, Atul Dattatray Dubal, Yogesh Balasaheb Kalel

Problem Statement 12: Website Health Monitor with Multi-Channel Alerts (Django) (7 teams)

Team Name	Submitter	Institution	Members
Synovia	Suma S	Vemana Institute of Technology	Keerthana C, Kamal S, Suma S
DNinjaS	Sarthak Santosh Dhamale	International Institute of Information Technology, Pune	Bhagyashri Tanaji Thorat, Ayush Harichandra Nakhale, Sarthak Santosh Dhamale
Connectify	Shreesha Ramesh Shetty	Pillai HOC College of Engineering and Technology	Shreesha Ramesh Shetty, Aniruddha Pradeep Singh, Dr. Mansi Subhedar
Spartans	Dennyson A	Loyola-ICAM College of Engineering and Technology	Dr. Ramya Hyacinth L, Dennyson A, Elaya Bharathi N
pingbot	Saimanichandra	ACE Engineering College	Saimanichandra Bandam, Hari krishna, Saritha

Star Titans	Rakshetha.S	St.Joseph's Institute Of Technology	Dr D.Menaga, Rakshetha.S, Athith.M
Innovators	Pujarani Nayak	Trident Academy Of Technology, Bhubaneswar	Kirtilaxmi Nayak, Pujarani Nayaqk, Pralipta Samal

Problem Statement 14: Octant-Based IP Geolocation via AIORI Active Measurements (2 teams)

Team Name	Submitter	Institution	Members
ChristUniversityTeam3	Manu Elappila	CHRIST (Deemed to be University), School of Engineering and Technology, Department of Computer Science and Engineering	Tenzin Palden Bhutia, Giftson Samuel Raj, Dr. Manu Elappila
Protocol-0	Nuthan B	R V College of Engineering	Nuthan B, Abhinav L G, Minal Moharir

Problem Statement 15: Supervised Learning for City-Level IP Geolocation (7 teams)

Team Name	Submitter	Institution	Members
GeoSthira	Sneha Zolgikar	VEMANA INSTITUTE OF TECHNOLOGY	Margaret Sheela C, Kavyashree K, Sneha Zolgikar
HexaSentinel	Nabhoniil Bhattacharjee	Heritage Institute of Technology, Kolkata	Nabhoniil Bhattacharjee, Jeet Biswas, Prof. Palash Dutta
StarCoders	Shrinidhi.M	St.Joseph's Institute of Technology	Mrs.Keerthana, M.Shrinidhi, Thivaan.A.P
GeoTrackers	Fulber Renika C R	St.Joseph's Institute of Technology	Fulber Renika, Aarthi V, Mrs.S.M.Keerthana

The Hive	Srilasya Rachakatla	ACE Engineering College, Hyderabad	Srilasya Rachakatla, Naveenchary Nagarjuna, Sritulasi Adigopula
Supervised Learning for City-Level IP Geolocation	Rakoth Kandan Sambandam	Christ University, SOET, Kengeri Campus, Dept. of CSE, Dept. of AIML, DS	Megha S Scaria, Saksham Insan, Rakoth Kandan Sambandam
Protocol Pioneers	Adarsh Ramanand Singh	Pillai HOC College of Engineering and Technology	Dr. Mansi Subhedar, Adarsh Singh, Aniket Khandekar

Problem Statement 16: Modular Internet Measurement Network over NATS (5 teams)

Team Name	Submitter	Institution	Members
Techbro's	Mahesh . S	Kammavari Sangham Institute of technology	Mahesh .S, Tejas S.N, Dr . Electa Alice Jayarani A
Transformers	Dhayadheeran R P	St. Joseph's College of Engineering	Dr. Jayarama Pradeep, Dhayadheeran R P, Kapeesha V
SYN/ACK	Aman Kumar	Amity University Greater Noida	Aman Kumar, Pragyensh Pritiman Panda, Tejaswi Khanna
Devenants	Ajay Kumar N	Loyola - ICAM College of Engineering and Technology	Immanuel M, Ajay Kumar N, Ms. A R Danila Shirley
NeuroNex	N CHIDAMBARARAJ	St.Joseph's college of engineering	N Chidambararaj, K Lakshana, P Pavithra

Problem Statement BMN-07*: Kubernetes CNI Benchmarking (1 team)

Team Name	Submitter	Institution	Members
Kubernetes CNI Benchmarking	Rakoth Kandan Sambandam	Christ University, SOET, Kengeri Campus, Dept. of CSE	Pamuru Ritesh Reddy, Joel Tito, Rakoth Kandan Sambandam

Problem Statement BMN-08*: Automated DNS Resolver Benchmarking with YANG (2 teams)

Team Name	Submitter	Institution	Members
Secure Sphere	Debjcet Sen	Guru Nanak Institute of Technology	Debjcet Sen, Mahek Shaw, Dipankar Basu
Inelix	Miss. P. Abirami	Kings College of Engineering	Dr. K. Abhirami, Miss. A. Joshica, Miss. P. Abirami

Problem Statement BMN-09*: Power and Energy Efficiency Benchmarking (3 teams)

Team Name	Submitter	Institution	Members
MeshPoint	Archana A B	Sahrdaya College of Engineering and Technology	Archana A B, Aleena, Anat
Phoenix	Pasupathi V	St. Joseph's College of engineering	Kesavan B, Pasupathi V, Sreekanth R
EcoPulse	RITHESHA S	St. Joseph's college of Engineering, Chennai	RITHESHA S, OVIYAVARSHINI R, SREEKANTH R