



डॉ. श्यामाप्रसाद मुखर्जी अंतरराष्ट्रीय सूचना प्रौद्योगिकी संस्थान

**Dr. Shyama Prasad Mukherjee International
Institute of Information Technology, Naya Raipur**

(a Joint Initiative of NTPC & Govt. of Chhattisgarh)

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The following names are shortlisted with projects for Scintfic 2K23 to present in Ideathon 5.0.

Short Listed Candidates for Ideathon 5.0 (CLASS I-IV):

Sl. No.	Name of Students	Std.	Name of Schools	Project Title
1.	Simran Luniya	1	Riverdale world school, mahasamund	Incense stick by dung
2.	Pratiti Mishra	2	Bharatiya Vidya Bhavan's R K Sarda Vidya Mandir, Raipur (C.G.)	Co- Win
3.	Waddi Aditya Subudhi	3	MAHARISHI VIDYA MANDIR -I, raipur	Managing Biohazard
4.	Arko Bhattacharya	3	Agarwal Public school Naya Raipur	Earth quake Alarm System
5.	Arnav Baghel	4	Amity International School , Naya Raipur	Technology for disaster management
6.	Anay Chakraborty	4	Brighton International School	Solar Energy Utilization
7.	Prince Bajaj	4	Brighton International School	Remote Operated Traffic Signal
8.	Nidhipriya Mohapatra	4	Maharishi vidya Mandir- 1 ,Raipur	Seismograph
9.	Harsh Bais	4	Podar International School, Raipur	Indian Agriculture stubble (Pareli) used to make manure in place of burning to reduce air pollution.

Short Listed Candidates for Ideathon 5.0 (CLASS V-VIII):

Sl. No.	Name of Students	Std.	Name of Schools	Project Title
1.	Advait Tathagat	5	Agarwal Public School, Naya Raipur	How to manage Earthquakes?
2.	Khushi Khera	5	Podar International School, Raipur	Movable and Portable Solar Panels

3.	Myra Sharma	5	Brighton International School	Echoes
4.	Hardik Mundhra	5	Brighton International School	The Disaster Bridge
5.	Cherlin Jhapia	6	Amity International School	Next Gen Water Saviour
6.	Daksh Sharma	6	Agrawal Public School, Naya Raipur	Sewage Treatment Plant
7.	Vedansh Rai	6	Amity International School	Green corridor
8.	Akshay Kumar Singh	6	Krishna Public School International Naya Raipur	Rain Alarming System
9.	Om B Tembhare	6	Krishna Public School International Nava Raipur	Smart jacket
10.	Arush M.H.	6	Podar International School, Raipur	Disaster management by App
11.	Yash Prabodh Rajimwale	6	Krishna Public School, Kamal Vihar Dunda, Raipur	Smart secure living for physically challenged & senior citizens
12.	Swaraj S. Deshmukh	6	Podar International School, Raipur	High tech biogas technology by food waste and agriculture waste
13.	AL MIRAAN AHMED	7	KRISHNA PUBLIC SCHOOL INTERNATIONAL, NAYA RAIPUR	FIRE ALARM SYSTEM

14.	Punishtha Manikpuri	7	Agarwal Public School Naya Raipur	Healthcare and Sanitation
15.	Akshat Surana	7	Podar International School, Raipur	SOLAR AGRICULTURAL WATER PUMPING SYSTEM WITH AUTO TRACKING AND SENSORS
16.	Rewati Raman	7	Maharishi Vidya Mandir -1	Farming Technologies
17.	Adwitiya Singh	7	DELHI PUBLIC SCHOOL , BHILAI	Study Buddy
18.	Kopal Khera	8	Podar International School, Raipur	Agriculture- Sensor Irrigation
19.	Ishan Patel	8	Cardinal Warriors school	Arduino fire detection and fire fighting robot with sms and call alert.
20.	Ojas Pathak	8	Amity International School	Dehydration Level Detector
21.	Mankirat Kaur	8	Brighton International School	EDUMONIA
22.	Jay Jadwani	8	Bhavan's R.K. Sarda Vidya Mandir	Drooling Detector for C.P. Kids
23.	Jiven Chandiramani	8	Podar International School, Raipur	Dirt cleaner 2.0

Short Listed Candidates for Ideathon 5.0 (CLASS IX-XII):

Sl. No.	Name of Students	Std.	Name of Schools	Project Title
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1.	Shreeyash Chaurasia	9	DPS Eldeco, Lucknow	Crop Graze Prevention Machine
2.	Ishan Choudhary	9	Bhavan's RK Sarda Vidya Mandir	HepaEase - A Novel Research Study for the Risk Assessment & Early Diagnosis of NAFLD to Mitigate the Chances of NASH, Cirrhosis & HCC
3.	Shreyansh chandrakar	9	Riverdale world school, mahasamund	Safety from road accident due to drowsiness
4.	Purvee Netam	9	Jawahar Navodaya Vidyalaya, Borai, Durg(C.G.)	Sustainable farming : Better option to check climate change via Android
5.	Aaryan Ghosh	9	Maharshi Vidya Mandir – I, raipur	Entity in a shell
6.	Kanishka Sarangi	9	Maharshi Vidya Mandir –I, raipur	Road safety observer
7.	Manleen Kaur Bhatia	9	Bharatiya Vidya Bhavan RK Sarda Vidya Mandir	Helping hands app
8.	Sreya Subash	9	Podar International School, Raipur	Talabventure
9.	Piyush Paul	11	Cardinal Warriors School	Obstacle detection and avoidance robot using ultrasonic sensor
10.	Divyanshaa Jain	10	Krishna Public School , Kamal Vihar	Aqua Saver Tap System
11.	Shrey Sawarkar	10	Krishna Public School, Tulsi	Banana Stem based Sanitary Pads

12.	Piyush Pal	11	Cardinal warriors school	Automatic and Android enabled Railway Gate control using 8051 and ir sensor
13.	Vikramaditya Sen	11	J B INTERNATIONAL SCHOOL	WOMEN SAFTY
14.	Mahi Talwar	11	Brighton International School	Farming Robot
15.	Syed Azmaan Ali Madni	12	Bhavan's R.K. Sarda Vidya Mandir	PARSEx