



RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY, (RKGIT) GHAZIABAD, UTTAR PRADESH

Institution Innovation Council (IIC 5.0) IC201810409

QUARTER II

Innovation& Entrepreneurship Outreach program in schools on 7th Feb 2023



Report on Innovation& Entrepreneurship Outreach program in schools on 7th Feb 2023.

Institution innovation council of Raj Kumar Goel Institute of Technology, Ghaziabad Under Entrepreneurship, Innovation and Incubation Department at Raj Kumar Goel Institute of Technology, Ghaziabad organized Innovation& Entrepreneurship Outreach program in schools on 7th Feb 2023.It was well-received by more than 300 participants . Prof. Puneet Chandra Srivastava,(Dean EII-RKGIT) started the session with a warm welcome to all the attendees, introduced the mission and vision of EII Department established at RKGIT campus., and gave an overview of its 'function & activities. And further he told about the career in entrepreneurship and told them how to become a successful entrepreneur.

Director D.R. B.C Sharma also motivated the students. The session was concluded with vote of thanks by Dr Puneet Chandra Srivastava, Dean, EII-RKGIT, and Ghaziabad. This Innovation and Entrepreneurship program (Tech Expo) was attended by 29 schools of UP. Total participations of the teams of these **29 schools were 125.**

Prizes for the Teams are: (29- SCHOOLS, 125-TEAMS)

First Prize: Rs. 21000/-Second Prize: Rs. 21000/-Third Prize: Rs. 5100/-

Date: 07th Feb 2023

Time: 10:00 AM to 5:00 PM Venue: RKGIT campus.

TOTAL NO. OF SCHOOL:

S.No.	School Name	Number of Teams
1	GOVERNMENT GIRLS INTER COLLEGE	21
2	Ingraham Inter College	12
3	Delhi Public school Ghaziabad	1
4	Pt jln college faridabad	1
5	ORDNANCE FACTORY INTER COLLEGE MURADNAGAR	10
6	KUSUM GOEL Dr. SANTOSH SARASWATI VIDYA MANDIR	7
7	Chhaya Public school Vaishali	3
8	Eklavya public school	7
9	Aum Sun public school	1
10	ST XAVIER WORLD SCHOOL	2
11	Bhani devi goyal saraswati vidya mandir inter college	1
12	Virangana jhalkari Bai government girls polytechnic Jhansi	1
13	Government inter collage Jhansi	14
14	Everest Public school	8
15	Jawahar Navodaya Vidyalaya,	1
16	mother india public school	1
17	Moti Ram memorial girls sr. Sec. School	1
18	Chhaya public school modinagar	7
19	Holy Child Academy	1
20	Greenland public school	1
21	SUREVIN INTERNATIONAL SCHOOL	7
22	GHANDHI VIDYALYA RAVLI	1
23	Delhi Public School, Siddharth Vihar	1
24	Shri Thakurdwara Balika Vidyalaya	2
25	Rskv surajmal vihar	2
26	Police modern school	1
27	Sanskar world school	2
28	Sushila Model School	7
29	Jawaharlal memorial girls inter College, Muradnagar	1
	Total	125

TOTAL NO. OF REGISTERED TEAMS:

S.No.	School Name	Select Board	Stream वर्ग	Project Title	Name of First Participant	Name of Second Participant	Name of Third Participant	
1	Aum Sun public school	CBSE	Science	Cybersecurity (wifi Jammer)	Tushar Sengar			
2	Bhani devi goyal saraswati vidya mandir inter college	UP Board	Science	Physics	Suryansh tiwari			
3	Chhaya public school modinagar	CBSE	Science	Robotics Parl		Prachi	Yashvi	
4	Chhaya public school modinagar	CBSE	Science	Robotics	Tushar	Nikhii		
5	Chhaya public school modinagar	CBSE	Science	Artificial Intelligence	Aman	Anurag	Amesh	
6	Chhaya public school modinagar	CBSE	Science	B.Tech	Aryan			
7	Chhaya public school modinagar	CBSE	Science	Environmental protection and solutions	Kanza	Jannat	Himanshi	
8	Chhaya public school modinagar	CBSE	Science	Environment protection and solution	Shivam			
9	Chhaya public school modinagar	CBSE	Science	Robotics	Pranshu Mishra	Pushkar Pathak	Ankur	
10	Chhaya Public school Valshall	CBSE	Science	Marketing strategies	Praganya	Anushka	Jiya	
11	Chhaya Public school Valshall	CBSE	Science	Smart Irrigation system/pot IOT	Ayush Aggarwal	imran jilani	Manya sharma	
12	Chhaya Public school Valshall	CBSE	Science	Smart crop protection system	Riya	Palak Negi	Omyaa Bajpal	
13	Delhi Public school Ghazlabad	CBSE	Science	Antibully chat box	Rudra Kaushik	ishan Sharma		
14	Deihi Public School, Siddharth Vihar	CBSE	Science	Soll Conservation@dpssv			Sparsh Asthana	
15	Eklavya public school	CBSE	Science	Organic farming and Innovative business model	Shagun mukariya			
16	Ekiavya public school	CBSE	Science	Project Based on Artificial Intelligence	Nandini Biswai	Priyanshi Tyagi	Anshika Tyagi	
17	Eklavya public school	CBSE	Science	Atleast try to this project	Ishika teotia			
18	Eklavya public school	CBSE	Science	Energy conservation	Zoya saif	Supriya tyagi	Khushbu tyagi	
19	Eklavya public school	CBSE	Science	Robotic	Gauri Tyagi	Kartik Tyagi	Saloni Tyagi	
20	Eklavya public school	CBSE	Science	Conservation of energy	Arpit	Daksh Chaudhary	Deepanshu Kumar	
21	Eklavya public school	CBSE	Science	Conservation of energy	Supriya tyagi	Zoya salf	Khushbu tyagi	
22	Everest Public school	CBSE	Science	Energy management and conservation	Aqdas Ahmed	Bhavishya sagar	Aditya Parashar	
23	Everest Public school	CBSE	Science	Electric vehicle	Irshan choudhary	Plyush	Krishna	
24	Everest Public school	CBSE	Science	Stairs climbing remote control wheelchair	Parth Sahani	Akanksha Mishra	Swati Jha	
25	Everest Public school	CBSE	Science	Survillance Robot Security Camera	Shrishti Verma	Aparna Sharma	Rashmi Jalswai	
26	Everest Public school	CBSE	Science	Microscope with waste material	Madhav Pratap	Sahii saifi		
27	Everest Public school	CBSE	Science	Water heater	Jalaj panchal			
28	Everest Public school	CBSE	Science	Mobile wheel chair lift	Ayan saifi			
29	Everest Public school	CBSE	Science	water heater	Jalaj panchal			

30	GHANDHI VIDYALYA RAVLI	UP Board	Science	smart coller	shalu tyagi			
31	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	Hydro power	Khushi Raj			
32	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	ЮТ	Roshni	Palak aagarwal	Rashmi verma	
33	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	ROBOTICS	ISHA SHARMA	ASHU	GUNGUN	
34	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	Road safety	Mahak			
35	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	IoT based smart wifi car	Akanksha			
36	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	Safety device	Pratibha Chauhan	Rakhi	Babita joshi	
37	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	Green Clean And hi tech society	Prasiddhi Singh	Kashish	Jyoti Singh	
38	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	Accident prevention	Khushboo	Lovely Pal	Rahnuma	
39	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	Healthy safety gaurd	Raveena Nigam	Payal	Soniya Sharma	
40	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	Energy from waste things	Mishty	Taniya negi	Gungun	
41	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	IOT(women safety device	Nandani Kumari	Deepti pai	Nisha Kumari	
42	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	Multi purpose military	Multi purpose military Disha sharma		Archana	
43	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	farming innovative model	Manisha kushwaha	priyanka Jatav	Muskan deep	
44	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	Helping hand of paralise person	Mahak	Dolly	Sonam prajapati	
45	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	Voice control humanoid robot	JVDII		Riya sagar	
46	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	ЮТ	Nisha Kumari	Sandhaya	Dolly roy	
47	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	cyber security	Deepa Kumari	Deepa	Deepa	
48	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	Serving Robot	Jyoti	Shradha	Riya Sagar	
49	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	Multipurpose stick	Roshni	Shivani	Rashmi	
50	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	Crutch With Umbrella	Sneha	Sakshi	Komal	
51	GOVERNMENT GIRLS INTER COLLEGE	UP Board	Science	Accident prevention	Khushboo	Rahnuma	Reshu	
52	Government Inter collage Jhansi	UP Board	Science	Conservation of energy	Pawan sahu	Krishan rajpoot		
53	Government Inter collage Jhansi	UP Board	Science	Aluminum air battery for electric vehicle	Tarun Gupta			
54	Government Inter collage Jhansi	UP Board	Science	Cybersecurity	Yash kumar			
55	Government Inter collage Jhansi	UP Board	Science	Robotics/drone	Robotics/drone Som vishwakarma		Pushkar Sharma	
56	Government Inter collage Jhansi	UP Board	Science	Robot/dron Pawan kumae		Satyam singh	Neeshu Patel	
57	Government Inter collage Jhansi	UP Board	Science	Robotics	Robotics Shlok patwa			
58	Government Inter collage Jhansi	UP Board	Science	Natural resources	Shlok patwa Kavy parihar			
59	Government Inter collage Jhansi	UP Board	Science	Robotics/drone	Pawan kumar	Satyam singh	Neeshu patel	
60	Government Inter collage Jhansi	UP Board	Science	Environment protection and solution	Harsh Gupta			

61	Government Inter collage Jhansi	UP Board	Science	Electric vehicle	Pawan kumar	Pankaj verma	Harsh	
62	Government Inter collage Jhansi	UP Board	Science	Environment protection and solutions	Satyam singh	prince namdev		
63	Government Inter collage Jhansi	UP Board	Science	Electric vehicle	Pawan kumar	Pankaj verma	Neeshu patel	
64	Government Inter collage Jhansi	UP Board	Science	Mentor Manoj Kumar Gupta				
65	Government Inter collage Jhansi	UP Board	Science	Safety bike helmet Rajesh dubey				
66	Greenland public school	CBSE	Science	Robotics	Dhruv Chaudhary	Himanshu jogi	Aditya Chaudhary	
67	Holy Child Academy	CBSE	Science	Amplify a smartphone	Nandini Verma	Anjali Chauhan		
68	Ingraham Inter College	UP Board	Science	Electronic intresting	Rahul Kumar	Aman	Deepak Gautam	
69	Ingraham Inter College	UP Board	Science	Environment protection and solutions	SHEETAL			
70	Ingraham Inter College	UP Board	Science	Medical care application	Khushi	Muskan		
71	Ingraham Inter College	UP Board	Science	Physics	Mumtaj_shelkh	Suhali khan	Kamlesh Sharma	
72	Ingraham Inter College	UP Board	Science	Free anergy road	Krish			
73	Ingraham Inter College	UP Board	Science	Drone Riddhi singh		Siddhi singh	Soniya	
74	Ingraham Inter College	UP Board	Science	Organic farming &Innovative business model	&Innovative business Ganga			
75	Ingraham Inter College	UP Board	Science	Electrical vehicle	ehicle Khushboo Khushbo		Khushboo	
76	Ingraham Inter College	UP Board	Science	Nuclear Power Plant	Nuclear Power Plant Karamveer Kumar			
77	Ingraham Inter College	UP Board	Science	Drone	Riddhi Singh	Siddhi singh	Sonia chaudhari	
78	Ingraham Inter College	UP Board	Science	Neuron	Aarti			
79	Ingraham Inter College	UP Board	Science	Neuron	Aarti			
80	Jawahar Navodaya Vidyalaya,	CBSE	Science	Technology for Social Well being	Anurag Sharma			
81	Jawahariai memoriai giris inter College, Muradnagar	UP Board	Science	Environment protection and solution	Richa Sharma			
82	KUSUM GOEL Dr. SANTOSH SARASWATI VIDYA MANDIR	CBSE	Commerce	MARKETING STRATEGIES	NAKUL	CHHAVI	PIYUSH SHARMA	
83	KUSUM GOEL Dr. SANTOSH SARASWATI VIDYA MANDIR	CBSE	Commerce	BANKING SYSTEM	KANIKA SINGH	ARUN PRAJAPATI	GUNJAN	
84	KUSUM GOEL Dr. SANTOSH SARASWATI VIDYA MANDIR	CBSE	Science	MEDICAL CARE APPLICATION	HIMANI	RASHI	AAYUSHI	
85	KUSUM GOEL Dr. SANTOSH SARASWATI VIDYA MANDIR	CBSE	Science	AIR PURIFIER	NISHA	MANISHA	TANU GOEL	
86	KUSUM GOEL Dr. SANTOSH SARASWATI VIDYA MANDIR	CBSE	Science	NATURAL RESOURCES AND DEPLETION	NIDHA	KANIKA KAUSHIK		
87	KUSUM GOEL Dr. SANTOSH SARASWATI VIDYA MANDIR	CBSE	Science	MEDICAL CARE APPLICATION	LAKSHYA KAUSHIK	TARUN KAUSHIK	VINEET TOMAR	
88	KUSUM GOEL Dr. SANTOSH SARASWATI VIDYA MANDIR	CBSE	Science	SPACE SHUTTLE LAUNCHING	DHRUV	VANSHIKA RATHI	VANSHIKA	
89	mother india public school	CBSE	Science	chat gpt			Mohit	
90	Moti Ram memorial girls sr. Sec. School	CBSE	Arts/Humanities	both commerce and arts stream. The title	Tanisha	Himani Johar	Manpreet kaur	
91	ORDNANCE FACTORY INTER COLLEGE MURADNAGAR	UP Board	Science	SOLAR SOODER AUTOMATION	LUCKY TYAGI			

92	ORDNANCE FACTORY INTER	UP Board	Science	AUTOMATIC GARBAGE CLEANER	JAI SHARMA			
93	ORDNANCE FACTORY INTER COLLEGE MURADNAGAR	UP Board	Science	OXYGEN LEVEL INDICATOR AND MAINTAIN BLUETOOTH	ABHISHEK SHARMA			
94	ORDNANCE FACTORY INTER COLLEGE MURADNAGAR	UP Board	Science	SMART HELMET	SURYANSH KAUSHIK			
95	ORDNANCE FACTORY INTER COLLEGE MURADNAGAR	UP Board	Science	farmer friendly spray machine	DHERAJ MANDAL			
96	ORDNANCE FACTORY INTER COLLEGE MURADNAGAR	UP Board	Science	river clener boat	JINTENDRA			
97	ORDNANCE FACTORY INTER COLLEGE MURADNAGAR	UP Board	Science	MOVABLE SMART DUSTBIN	DEEPANSHU KUMAR			
98	ORDNANCE FACTORY INTER COLLEGE MURADNAGAR	UP Board	Science	BLIND TORCH	YASH KUMAR			
99	ORDNANCE FACTORY INTER COLLEGE MURADNAGAR	UP Board	Science	blind stick	himanshu	Jatin	himanshu	
100	ORDNANCE FACTORY INTER COLLEGE MURADNAGAR	UP Board	Science	Gadgets for Blind Person	Yash Kumar			
101	Police modern school	CBSE	Science	3D HOLOGRAM	Harsh sharma	Priyanshu Sagar	Aayush Pratap singh	
102	Pt Jin college faridabad	Any other	Arts/Humanities	Bionic arm for handicapped people at low cost	Nishant bhamla	Aadarsh		
103	Rskv surajmal vihar	CBSE	Science	no study the earth's magnetic fields using a tangent	Khushi	Tanu	Sneha	
104	Rskv surajmal vihar	CBSE	Science	3D hologram	Preeti	No	No	
105	Sanskar world school	CBSE	Science	Edible cutiery - hold it and eat it	Kanishka sharma			
106	Sanskar world school	CBSE	Science	Stubble burning:- pollution of winter	Somya kumari	Kanishka sharma		
107	Shri Thakurdwara Balika Vidyalaya	CBSE	Science	Smart Goggles for blind	Pankhi sharma	Simran Yadav		
108	Shri Thakurdwara Balika Vidyalaya	CBSE	Science	Anti-face touching alarm cap	Suhani Saraswat	Astha Rajput		
109	ST XAVIER WORLD SCHOOL	CBSE	Science	Delivery Drone with Arduino	Adarsh thakur	Varun Chaudhary	Gaurav kumar	
110	ST XAVIER WORLD SCHOOL	CBSE	Science	Arduino working model	Akshit Aggarwai	Achintya Thakur	Angad Bakshi	
111	SUREVIN INTERNATIONAL SCHOOL	CBSE	Science	Electrogen	Kanishk yadav	Dikshant yadav	Vansh siwach	
112	SUREVIN INTERNATIONAL SCHOOL	CBSE	Science	IOT based horticulture and green house maintainance system	Kunal yadav	Nirvika		
113	SUREVIN INTERNATIONAL SCHOOL	CBSE	Science	AQUATRASH- EXTRACT SYSTEM	SHRISH PANDEY	VERSHA SIROHI		
114	SUREVIN INTERNATIONAL SCHOOL	CBSE	Science	Bicycle Electricity Generator	Aayush Pandey	Tushar Singh	Krish Kumar Gautam	
115	SUREVIN INTERNATIONAL SCHOOL	CBSE	Science	Rall Accident prevention	Vansh Chaudhary	Nikhii Chaudhary	Urvashi Tyagi	
116	SUREVIN INTERNATIONAL SCHOOL	CBSE	Science	Tyrobike	Dev Dahiya	Kanika Verma	Sneha tyagi	
117	SUREVIN INTERNATIONAL SCHOOL	CBSE	Science	Preventing train accident	Vansh Chaudhary	Nikhii Chaudhary	Urvashi Tyagi	
118	Sushila Model School	CBSE	Science	Energy Transformation and Conservation	Ajay	Swapnii		
119	Sushila Model School	CBSE	Science	Smart City	Priyanka	Punam Gupta		
120	Sushila Model School	CBSE	Science	Laser Security Alarm	Diksha Sharma	Ansh		
121	Sushila Model School	CBSE	Science	Road Accident Prevention System	Tanushree Verma	Devansh Sharma		
122	Sushila Model School	CBSE	Science	Satellite Launcher	Gungun Goad			

123	Sushiia Model School	CBSE	Science	3D hologram	Rohit Kumar	Alok	Harshit Sharma	
124	Sushila Model School	UP Board	Science	Electric vehicle	Muskan	Manish		
125	Virangana jhalkari Bal government giris polytechnic Jhansi	UP Board	Science	Remote control car	Kanchan Dixit			

WINNER LIST:

Team No.	Mall	School	School Mall	Board	Stream	Project Title	Student Name	Mobile			
113	shrishpandeyyt@gmail.c	SUREVIN INTERNATIONAL SCHOOL	info@surevin.in	CBSE	Science	AQUATRASH- EXTRACT SYSTEM	SHRISH PANDEY	9897281824	ХI	VERSHA SIROHI	First Position
95	dk82734212@gmail.com	ORDNANCE FACTORY INTER COLLEGE MURADNAGAR	oficprincipal14@gmail.com	UP Board	Science	farmer friendly spray machine	DHERAJ MANDAL	8273421206	XI		Second Position
118	prabhatshishodia265@g mail.com	Sushila Model School	sushilamodel2019@gmail.com	CBSE	Science	Energy Transformation and Conservation		8920999386	ΧI	Swapnii	Third Position

This Innovation and Entrepreneurship program (Tech Expo) was attended by 29 schools of UP. Total participations of the teams of these **29 schools were 125**















Showcase Your Innovation & Special Projects



आरकेजीआईटी में टेक एक्सपो में शामिल छात्र-छात्राएं। संवाद

एक्वा ट्रेस एस्कट्रैक्ट का मॉडल प्रथम

गाजियाबाद। मेरठ रोड स्थित आरकेजीआईटी में टेक एक्सपो 2023 का आयोजन किया गया। कार्यक्रम में सुरेविन इंटरनेशनल स्कूल, मोदीनगर के छात्रों ने एक्वा ट्रेस एक्सट्रैक्ट सिस्टम पर कार्यरत मॉडल प्रस्तुत कर प्रथम स्थान हासिल किया। द्वितीय पुरस्कार ओएफएम इंटर कॉलेज, मुरादनगर को दिया गया, उन्होंने फार्मर फ्रेंडली स्प्रे मशीन का मॉडल प्रस्तुत किया। तृतीय पुरस्कार सुशीला मॉडल स्कूल के छात्रों ने एनर्जी ट्रांसफॉरमेशन एंड कंजर्वेशन पर मॉडल प्रस्तुत कर जीता। विजेताओं को संस्थान के वाइस चेयरमैन अक्षत गोयल, सलाहकार डॉ. लक्ष्मण प्रसाद, एग्जीक्यूटिव निदेशक डॉ. डीके चौहान और निदेशक डॉ. बीसी शर्मा ने नकद इनाम और प्रमाण पत्र प्रदान किए। डॉ. एसआरके वार्ष्में दें, नीरज सक्सेना डॉ. आरके यादव मौजूद रहे। संवाद

टेक एक्सपो में विद्यार्थियों ने प्रस्तुत किए मॉडल

गाजियाबाद, 8 फरवरी (नवोदय टाइम्स): आरकेजीआईटी संस्थान में टेक एक्सपो 2023 आयोजित किया गया। कार्यक्रम में विभिन्न राज्यों से 50 विद्यालयों की 129 टीमों ने भाग लिया। 11वीं एवं 12वीं के विद्यार्थी विज्ञान, वाणिज्य एवं कला विभाग से आए थे। कार्यक्रम का शुभारंभ मुख्य अतिथि डॉ. एसआरके वाष्ट्रणेय (रिटायर्ड आईएफएस) एवं डॉ. नीरज सक्सेना (एडवाइजर आईएआईसीटीई) ने दीप प्रज्जवलित कर किया। तदुपरांत प्रतिभागियों ने साइबर सिक्योरिटी, रोबोटिक्स, मेडिकल केयर एप्लीकेशंस, ड्रोन आदि पर कार्यरत मॉडलों को प्रदर्शित किया। प्रतियोगिता में प्रथम स्रेविन इंटरनेशनल स्कूल निवाड़ी मोदीनगर, द्वितीय ओएफ एम इंटर कॉलेज मुरादनगर तथा तृतीय स्शीला मॉडल स्कूल रहा। विजेताओं को नकद पुरस्कार व प्रमाण पत्र प्रदान किए गए। इस अवसर पर संस्थान के वाइस चेयरमैन अक्षत गोयल के अलावा डॉ. लक्ष्मण प्रसाद, डॉ. डी.के. चौहान, डॉ. बी.सी. शर्मा, डॉ. आरके यादव, एचजी गर्ग व डॉ. रामेंद्र सिंह आदि मौजूद रहे।













Some Pics of the Event- Innovation& Entrepreneurship Outreach program