

## Exhibits selected for participation in 51st RBVP-2024

- 51 st RBVP-2024 is scheduled to be organised during **26 December to 31 December, 2024** at **Sports University of Haryana, Rai (Sonipat), Haryana.**
- In order to find details of the participant's travel entitlement, kindly refer to the revised invitation letters sent to the Principals of schools of selected exhibits through E- mail and speed post.
- Kindly submit duly filled Acknowledgement- cum-Registration Form (sent with the revised invitation letter) at the earliest.
- In case of any query, send E-mail at: [ncetrsvp@gmail.com](mailto:ncetrsvp@gmail.com)

<b>Andhra Pradesh</b>						
S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
1	1.2.1	Automatic Feeder for Prawn Culture	Zilla Parishad High School, Kalidindi, Krishna, Andhra Pradesh, 521344	swarna.64b@gmail.com, 9704796040	Keertheswari Battina, 9963061696	Medem Rama Krishna, medam.biology@gmail.com, 9963061696
<b>Assam</b>						
S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
2	3.2.1	Preparation of Water-Based Adhesive Using Tamarind Seed Powder	Tezpur Government Higher Secondary School, Jenkins Road, Tezpur, Sonitpur, Assam, 784001	tezpurgovthsschool@gmail.com, 8721998770	Kasturi Goswami, 8484466309	Rimpi Hazarika, rimpi1286@gmail.com, 9706576382
3	3.5.1	Ion Thruster	Dholebagan Higher Secondary School, PO. Dholebagan, Charaideo, Assam, 785686	dholebaganhss@gmail.com, 9401125723	Subhranil Handique, Sibani Gogoi, 7896051677	Abdul Malik, malikabdul509@gmail.com, 8822749161
<b>Bihar</b>						
S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
4	4.1.1	A Modern Automatic Foldable Stretcher	Mahadev High School, Khusrupur Patna, Bihar, 803202	mahadevhighs@gmail.com, 9852982866	Prabhu Narayan Pandit, 9153096418, 9835026314	Nishi Kumari, nishikumari17@gmail.com, 9835010351
5	4.4.1	Smart Gate for Road and Rail Safety	Plus 2 L.N.L.N. Project Girls High School, Triveniganj Supaul, Bihar, 852139	saurabh.goalseek@gmail.com, 7319916685	Vibha Pariyar, 8360071135	Saurabh Suman, saurabh.goalseek@gmail.com, 7631380853
<b>Chattisgarh</b>						
S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
6	5.2.1	Cycling With Well	Shashkiya Kanya Utkrishit Madhya Vidayala, Amanpur, Chattisgarh, 160030	sagesabhampur@gmail.com, 9907972008	Gauri Sen, Bhawna Markanday, 9098857683, 97706211389	Hemant Kumar Sahu, sahuhemant595@gmail.com, 9907972008
7	5.4.1	Vehicle Alcohol Detector	Government Higher Secondary School, Farsiyan, Block Nagri, Farsiyan, Chattisgarh, 493778	neerajson45@gmail.com, 9406235214	Yuvraj Yaduraj, 6266891889	Triveni Survanshi, tirusuryvanshi1122@gmail.com/ neerajson45@gmail.com, 9406295214/8450012931
8	5.4.2	Alert Door Alarm	Swami Vivakanad Govt. Excellent English Medium School, Near Sanjay Market, JDP, Jagdalpur, Chattisgarh, 494001	vivekanandemhss20@gmail.com, 7587114194	Ajay Singh, 9009590006	T.Ruchika, tennetyruchika@gmail.com, 9009590006
9	5.5.1	Expressing Quadratic Equation by Geometrical Method	BP Pujari Government English Medium Utkrishit Vidayala, Rajatalab, Raipur, Chattisgarh, 492001	anjusood.a@gmail.com, 9754665666	Abhinav Tiwari, Chhavi Sahu, 9109624389, 7805812741	Satyasri Pillay, satyasri72pillay@gmail.com , 9424225858
10	5.5.2	Wireless Bijli	Shri Bajrang Das Government Higher Secondary School, Abhanpur, Raipur, Chattisgarh, 493661	bdabhanpur42@gmail.com, 9301545885	Tekraj Jalkshatri, 7909802818	Shashikiran Sahu, sahu.shashikiran@gmail.com, 9301545885
<b>Goa</b>						

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11	6.3.1	Automatic Plant Watering System	Popular High School, Behind City Police Station, Comba Margao, Goa, 403601	popularhighschool8@gmail.com, 7709014263	Rania Sandra Gonsalves, 7066393193	Navnath Shekhar Mhamal, navnathmhamal@gmail.com, 9673238086
12	6.4.1	Smart Vehicle Safety Device	Government High School Kirlawada, Chimbel Ribandar Post, Tiswadi, Goa, 403006	ghskirlawadachinbel@gmail.com, 9823920461	Shiva Sunil Upadhyay, 7068824771	Surekha Naile, surekhnd@gmail.com, 9420595060
13	6.5.1	Robo Bin	Carmel Higher Secondary School, Nuvem, Salcete, Goa, 403713	carmelhs08@rediffmail.com, 7083211390	Hrshika Jamuni, 9657294997	Simran Painter, simranpainter6@gmail.com, 7058450855

**Gujarat**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
14	7.1.1	Best from Waste	Jainacharya Anandghan Suri Vidhyalay, Near Mahakali Temple, Mahavirnagar,Himmatnagar, Sabarkantha, Gujarat, 383001	pradipdesai024@gmail.com, 9426248855 / 9429333818	Prajvinsinh A. Champavat, Shrey N. Mehta, 9925734332, 9376652152	Bhikhabhai Girishkumar Acharya, sunil456acharya@gmail.com, 9429084055
15	7.1.2	Smart Wheelchair	Shri Manekvada Primary School, Manekvada Taluko : Bagasara, Amreli, Gujarat, 365440	manekvada.bagasara@gmail.com, 9427745157	Vaghasiya Darsha Kishorbhai, Vala Harshita Vijaybhai, 9427745157, 9427745157	Bhaveshbhai Govindbhai Parmar, bgparmar204@gmail.com, 9228792470
16	7.2.1	Edible And Biodegradable Plastic	K.B. Zalavadiya (R.K. Science School), Lathi Road, Opp. Reliance Petrol Pump, Amreli Block-Amreli, Gujarat, 365601	rkscienceschoolamreli@gmail.com, 9974009391	Zala Janmay N., Khandhala Purvesh B, 9106472033, 9106472033	Chandnani Shyam A., shyamchandnani@gmail.com, 9974009391
17	7.4.1	Use Smart Vehicle and Safe Your Life	Ambedkar Nagar Primary School, Ramnagar-I, Behind Water Tank, Vijalpore, Jalalpore, Navsari, Gujarat, 396450	ambedkarnagarprimaryschool@gmail.com, 9429781089	Mohd. Sejad, Khushi, 9925868969, 9925868969	Jagruti M. Dhimar, jagrutidhimar177@gmail.com, 9925868969
18	7.4.2	Smart Helmet	Nest Public School, Nandanvan Complex, Nirnay Nagar, Ahmedabad, Gujarat, 382481	nestdpcampus@gmail.com, 9099044926	Panchal Kirtan, Joshi Yash, 9099044926, 9099044926	Patel Vishal D., vishalpatel9387@gmail.com, 9099044926
19	7.5.1	CT Digital Story	Smt. Jijiben Forward Girls High School, NR. Centre Point, Lathi Road, Amreli Block-Amreli, Gujarat, 365601	jijibenforwardgirls@gmail.com, 9426735030	Chapaneri Nitya Nileshkumar, Duhera Dhvani Hareshbhai, 9879499565, 9879499565	Zala Nileshbhai N., nilieshzala81@gmail.com, 9106472033
20	7.5.2	Field Forecast AI	St. Xavier's High School, Pandit Nehru Marg, P.B. No-3 Jamnagar, Gujarat, 361008	stxavierrss14@gmail.com, 9023518890, 0288-2553908	Suhaan, Vishvaraj, 7211178699, 7211178699	Rahul D. Gadhavi, gadhvirahul8@gmail.com, 9824829941/7984577809

**Haryana**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
21	8.1.1	Eco-Friendly Preservative Tablets	Government Girls Senior Secondary School, Kharbala Khera (4166), Hisar, Haryana, 125042	plgssskharbala4166@gmail.com, 8295143172	Arti, 8295143172	Satyawan, plgssskharbala4166@gmail.com, 9466860414
22	8.2.1	Future Scope of Science For Easy Life and Environment	Government Senior Secondary School, Dongra Ahir, Mohindergarh, Haryana, 123021	newgsssdongraahir@gmail.com, 9518235282	Manish, 8059285711	Madhu, newgsssdongraahir@gmail.com, 8059285711
23	8.3.1	Multipurpose Agriculture Tool	Government Senior Secondary School Tehsil Camp, Panipat, Haryana, 132103	gssstcpnp@gmail.com, 9813976004	Rohit Pal, 8168903813	Deepak Kumar, deepbhanwar@gmail.com, 9813976004

24	8.4.1	Modern & Safe Transport	Government Model Sanskriti Senior Secondary School, Kurukshetra, Haryana, 136118	gssskkr2406@gmail.com, 9996366233	Raghav, 9138320196	Dr. Savita, kharabsavita@gmail.com, 9466610510
25	8.4.2	Smart Transportation System	Aarohi Model Senior Secondary School, Jhiri, Haryana, Sirsa, Haryana, 125078	amssspjljhiri@gmail.com, 9416622220	Harpreet Kaur, 9416396163	Kamal Kishore, kamalkishorearora1@gmail.com, 9416396163
26	8.5.1	Automatic Weather Station	Government Model Sanskriti Senior Secondary School Bhuna, Bhuna, Fatehabad, Haryana, 125111	gsssbhuna57@gmail.com, 9416400909	Vishal, 9416843892	Dr. Jai Bhagwan, jai239129@gmail.com, 8684063745

**Himachal Pradesh**

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27	9.2.1	Innovative Roof For Sustainable Living	BTC Government Model Girls Senior Secondary School, Nurpur, Kangra, Himachal Pradesh, 176202	btcgsssnurpur@gmail.com, 9418288448/ 01893-220465	Vaidehi Gupta, Shreya, 9882434634	Kuljeet Singh, kuljeetsinghthakur@gmail.com, 9418054207
28	9.4.1	Traffic Wind Turbine	Government Model Girls Senior Secondary School, Mohalla Chountra P.O. Chamba, Himachal Pradesh, 176310	ggssschamba@rediffmail.com, 9418455600	Purvanjli, , 9805377321	Rachana Thakur, rachanathakur23101975@gmail.com, 9418473220
29	9.5.1	Use of Inverse Trigonometry in Real Life	Shivalik Valley school, Kirpalpur, Nalagarh, Solan, Himachal Pradesh, 174101	shivaliknalagarh@gmail.com, 7018578344	Ishika Sharma, 9418230224	Shivraj Singh, shivrajsinghpundeer1@gmail.com, 8218162325

**Jharkhand**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
30	10.1.1	Exercise Equipments for Diabetic Patients	Rajkiyakrit +2 High School, Tarhasi, Palamu, Jharkhand, 822118	pankaj091217@gmail.com, 8757480701	Abhay Raj, 8864087877	Sunil Kumar Shukla, pankaj091217@gmail.com, 9140643164
31	10.3.1	Egg Hatching Incubator	PM Shri UPG Government +2 High School, Dumardiha, Koderma, Jharkhand, 825409	uhsdumardhia@gmail.com, 6206431030	Rajib Modi, Rohit Kumar, 8340113492	Harun Rashid Alam, hralamabsar@gmail.com, 7979880875
32	10.4.1	Solution for Train Accident	Amar Shahid Thakur Vishwanath Shahdeo School, CM School of Excellence, Ranchi, Jharkhand, 834001	astvszilavidhyalaya@gmail.com, 9334792747	Karan Kumar, Aryan Kumar, 8935986801, 9508803098	Jaya Prabha, jayaprabharne@gmail.com, 9905451799
33	10.5.1	4-in-1 Portable Invertor	Dayanand Anglo Vedic Public School, Gaya Road, Babhne, Chatra, Jharkhand, 825401	puridavsanjay@gmail.com, 7781819666 / 8757254378	Abhyuday Raj, 8873081516	Sanjay Kumar Puri, puridavsanjay@gmail.com, 8757254378
34	10.5.2	Deep Learning- Enabled Multi-disease diagnostic tool for Fundus Image Analysis and Retinal Disease Prediction using Potential Biomarkers from Human Fundus Images.	Dakshin Bharat Mahila Samaj English School, Road No. 7, B.H. Area, Kadma, Jamshedpur, Jharkhand, 831005	office@dbms.edu.in, 6572305367	Samarth Pandey, 8340203755	Hirak Biswas, hirak1.biswas1@gmail.com, 8235433500

**Kerala**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
35	12.3.1	E-plant, Automatic Smart Agri System	Rajeev Gandhi Memorial Higher Secondary School, Mokeri, Panoor, Kannur, Kerala, 670692	ragamhsmokeri@gmail.com/ragmoffice@gmail.com, 6282734677 / 04902313011	Devdarsh Chand K., Jia S Jith, 7012139149, 7012139149	Rajesh K., rajeshkoorara@gmail.com, 9446836175

36	12.4.1	Nolvas Five in one truck	GHSS Cherkala Central, Charkala, Chengala (P.O), Kasaragod, Kerala, 671541	11024cherkalacentral@gmail.com, 9847638589	Ahamed Nibras E.A., Mohammed Shamil Sidhik, 6238000366, 6238000366	Sameer P.M., sameertkl@gmail.com, 8921815043
37	12.5.1	Prismatic Pillar	Memunda Higher Secondary School, Memunda (P.O), Vatakara, Kozhikode, Kerala, 673104	vadakara16010@gmail.com, 04962527465	Najafathima.P, 9496136446	Sarath. P. K, sarathsankara36@gmail.com, 9846287805
38	12.5.2	Volume of Frustum	Mambaram Higher Secondary School, Mambaram (P.O), Kannur, Kerala, 670741	mambaranhss@gmail.com, 04902382717	Awani. O, 9497844170	Ragin Raj. K. K, raginrajkk82@gmail.com, 7907126308
39	12.5.3	Volume Around Us	T.R.K. Higher Secondary School, Vaniyamkulam (P.O), Palakkad, Kerala, 679522	trkhsvkm@gmail.com, 9497824687	Jagan. K. V, 9539673092	Krishnakumar. K., krishnakumar5432@gmail.com, 9846446436

**Madhya Pradesh**

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40	13.1.1	Human Heart	Government Higher Secondary School, Padriya Kachhi,Raisen Road, Bhopal, Madhya Pradesh, 462022	padariyakachhi@gmail.com, 9981186900	Gunjan Kushwah, 9981186900	Vandana Mahobiya, vandanamahobiya9@gmail.com, 7697953819
41	13.3.1	Fertilizer Spraying Machine	Government Higher Secondary School, Javi, Neemuch, Madhya Pradesh, 458441	nn.javigovthss@gmail.com, 7723880118	Shahrukh, 7723880118, 8005579662	Devendra kumar meena, meenadevendra75@gmail.com, 8005579662
42	13.5.1	Mathamatics Model	Integrated Shasakiy Madhayamic Shala, Bilhari, Bilhari, Madhya Pradesh, 483501	yadavsitaram97755@gmail.com, 9755337473	Rmadevi Yadav, 9098870181	Seeta Ram Yadaw, yadavsitaram97755@gmail.com, 9755337473

**Maharashtra**

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43	14.1.1	Hearing through Bones	S.P.M. Girls High School, Ghatanji, Yavatmal, Maharashtra, 445301	atulthakare985@gmail.com, 8408009485	Kartiki Kiran Dehankar, 9970738685	Atul Suresh Rao Thakare, atulthakare9485@gmail.com, 8408009485
44	14.1.2	Vansh ka Hath Sabke Sath	Swami Vivekanand Vidyalaya, Deolapar, Ramtek, Nagpur, Maharashtra, 441401	svvdeolapar@gmail.com, 9423401543	Vansh Vilas Maraskolhe, 9146053798	Ulhas Wamanrao Itankar, uitankar@gmail.com, 9423605170
45	14.2.1	Water Hyacinth-Green Guardian of Ecosystem	Cosmos English High School And Junior College, 60 feet Subhash Road Janta Market, Bhandup, Mumbai, Maharashtra, 400078	cosmossec@gmail.com, 9820221209	Salunkhe Asmi Mohan, Yadav Ashlesha Ashwani, 9757133873	Sunita Arun Yadav, sunitacosmos@gmail.com, 9967567652
46	14.2.2	Electric Current Tester For Human Safety	Karmaveer Vidhyalaya, Nagbhid, Chandrapur, Maharashtra, 441205	devidaschilbuleae@gmail.com, 9422907002	Arth Sanjay Dupare, 9699545616	Pratibha Someshwar Kayarkar, pratibhachilbule27@gmail.com, 9421646186
47	14.5.1	Shravan Sanjeevani	Children's Academy, B.L. Murarka Marg, Bachani Nagar, Malad East, Mumbai, Maharashtra, 400097	contactmalad@children-academy.org, 9137983285	Naisha Chheda, 9137983285	Rahul Kumar, rahulskumaris@gmail.com, 8138974814

**Meghalaya**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
48	16.2.1	Sand Battery	Little Star Secondary School, Ladrymbai East Jaintia Hills, East Jaintia Hills, East Jaintia hills, Meghalaya, 793160	littlestarsschoolladrymbai@gmail.com, 9612517015	Md. Noor Ahmad, 8416061607	Leadership Amkhloo, leaderamkhloo@gmail.com, 9774441201

49	16.3.1	Seed Sowing Machine	Little Flower Higher Secondary School, Mawbri RI-Bhoi, Mawbri RI-bhoi, Meghalaya, 793116	littleflower.mawbri2020@gmail.com, 8414827349	Shongdor M.Tron, Banteilang Sujai, 9856959538, 9856959538	Augustine Marwein, augustinemarwein@gmail.com, 8787804207
50	16.3.2	Aquaponic Farming	ST. Claret Higher Secondary School, Ampati, South West Garo Hills, Meghalaya, 794115	07pringsal@gmail.com, 8798581243	Pangkrya CH. Marak, 8974076309	Pringsal CH. Marak, 07pringsal@gmail.com, 8798581243
51	16.4.1	Safety Drive and Multipurpose Footpath	Christ King Higher Secondary School, Riango, West Khasi Hills, Meghalaya, 793126	cksdbosco88@gmail.com, 9774550993	Belnary N. Marak, 8416061206	Mainul Haque Ahmed, mainulahmed31@gmail.com, 9774550993
52	16.5.1	Water Level Indicator and Monitoring System	Ribhoi Presbyterian Higher Secondary School, Nongpoh, Ri Bhoi, Meghalaya, 793102	ribhoiphres@gmail.com, 9863327159	Ilaweiphrynai Diengdoh, 7005642490	Multon L. Nonglait, multonlnonglait12@gmail.com, 9366911340
53	16.5.2	Smoke and Alcohol Alarm	ST. Paul's Higher Secondary School, Nongpoh, Ri Bhoi, Meghalaya, 793102	stpaulnongpoh123@gmail.com, 8729986553	Nelly Mary Khyndeit, Badakynsai Gashnga, 8789005306	Pinky Lyngdoh, pinkylyngdoh607@gmail.com, 8837497245
54	16.5.3	Ultrasonic Sensor (HC-SR04) Interfaced with Arduino UNO for Automatic Dispensing and Controlling the Level of Water in a Tank	Shillong Public school, Kennilworth Road, Laitumkrah, Shillong, Meghalaya, 793003	principalshillongpublicschool@gmail.com, 9862010454/ 03642507204	Phibakordor J Lytep, , 8787858286	Melissa Nonglait, melissa.nonglait@gmail.com, 8974576385

**Mizoram**

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55	17.5.1	3-D Hologram Box Screen	St. Paul's Higher Secondary School, Tlangnuam, Aizawl, Mizoram, 796005	stpaul.hss@gmail.com, 9436154742	Esther Tingbiakmuani, 9436154742	Lalthawmmawii, tmirokhum4@gmail.com, 9436154742
56	17.5.2	Hydroponic Farming System For Hilly Regions	ARR ELLS School, Chaltlang Veng., Aizawl, Mizoram, 796012	davidlalhruaitluanga0@gmail.com, 9401287439	Lalsangliani, 7005673498	David Lalhruaitlvanga, davidlalhruaitluanga0@gmail.com, 9402187439
57	17.5.3	Automatic Gate System	Government Saitual High School, Chawnpui Veng., Saitual, Mizoram, 796261	ruatpuii44khawlhiring@gmail.com, 9862436789	P.C. Lalrinpuii, 7005213991	K. Lalruatpuii, ruatpuii44khawlhiring@gmail.com, 9862436789

**Odisha**

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58	19.2.1	Environmental Based Smart Cow Farming	Sidheswar U.P. School, Uchadiha Basudevpur Bhadrak, Odisha, 756125	hmsidheswar1987@gmail.com, 9861614032	Muktamanjari samal, 7008054363	Pramod Kumar Parhi, hmsidheswar1987@gmail.com, 9861614032
59	19.2.2	Home Made Plastic Recycling Machine	Government High School, Kotpad, Koraput, Odisha, 764058	govhighschoolkotpad@gmail.com, 7605941678	Aditya Biswas, 6370389330	Brahma Datta Mishra, brahmadatta9@gmail.com, 7605941678
60	19.3.1	Integrated Agricultural Equipment	Government Upgraded High School, Majhidhanua, Nabarangpur, Odisha, 764059	majhidhanuaugs@gmail.com, 9861846700	Madan Muria, 7735661950	Badrinarayan Biswal, nbiswalcleangreen@gmail.com, 9861846700
61	19.3.2	Smart Stick	Government Upper Primary School, Gobindapur, P.O. Ghuturu, Keonjhar, Odisha, 758002	govindpurugups@gmail.com, 9853791449	Suktara Sekh, 7008625488	Bijay Kumar Mishra, bijaymishra123@gmail.com, 9439390780
62	19.5.1	Pixel Math Art for Joyful Learning	Raja A.T. Government High School, Khariar, Nuapada, Odisha, 766108	raths1943@gmail.com, 7894777078	Nishank Bag, 9556555741	Ashok Kumar Behra, beheraashok582@gmail.com, 9438426061

<b>Punjab</b>						
S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
63	20.3.1	Innovative Agricultural Techniques	Government High School Kot Mangal Singh, Ludhiana, Ludhiana, Punjab, 141003	ghs.ldh.kotmangalsingh@punjab.education.gov.in, 9592096853	Harjot Kaur, 8146621154	Shaffy Makkar, kamrashaffy@gmail.com, 9855560303 / 9814229753
64	20.5.1	Unlocking Complex Problems (The Power of computational Thinking)	GSSS Bare Ke, V.P.O. Bare Ke, Ferozepur, Punjab, 152002	gsssbareke@punjabeducation.gov.in, 9781142700	Pawandeep Kaur, 9814568146	Sumitpal Singh Sodhi, sumit769@yahoo.com, 9872301745
65	20.5.2	Robotic Repellant	Saheed Udham Singh School of Eminence, Sunam, Sangrur, Punjab, 148028	gsss.sunamboys.sgr@gmail.com, 9914883112	Dharuv, 9872405519	Arun Sharma, onlyarun466@gmail.com, 9872025466
<b>Rajasthan</b>						
S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
66	21.2.1	Formation of Water by Nature	Sunrise Public UPS, Near Civil Court, Udaipur Road, Dungarpur, Rajasthan, 314021	sunriseaspur12@gmail.com, 9602240145, 9998695256	Mayank Kumar Vairagi, 9929443835	Chirag Sadot, chiragsadot11@gmail.com, 9116765969
67	21.2.2	CWSN (Sanitease)	Mahatma Gandhi Government School, Mahala Ki Dhani, Pachar Jhotwara, Jaipur, Rajasthan, 303706	mggsmahalakidhani@gmail.com, 9610257777	Ankita Yadav, 9928400442	Rekha Nainawat, rekhanainawat7@gmail.com, 9351915297
68	21.4.1	Science and Technology for Society	Government Senior Secondary School, Ahore, Jalore, Rajasthan, 307030	govtsecschooldayalpurai4270@gmail.com, 9414323090	Vaibhav Kumar, 7073747578	Ganpat Lal Jeengar, ganpatjeengarahore@gmail.com, 9460717254
69	21.5.1	Vertical Axis Wind Turbine and Innovative Idea for Road Light	Geeta Anand Education & Rural Development Institute, Palri Joad Road, Sheoganj, Rajasthan, 307027	geetaanand1994@gmail.com, 9672363934, 7727848731	Shorya Rajpurohit, 8560976723, 7727848731	Dinesh Svthar, dk853311@gmail.com, 8560976723, 7727848731
<b>Sikkim</b>						
S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
70	22.1.1	She Safe	Government Senior Secondary School, P.O. Temi, Namchi, Sikkim, 737134	kemisrsecschool@rediffmail.com, 9832318020	Angela Bhutia, Nirjala Chettri, 8389096898, 6296151033	Nirmala Gurung, gurungkerongi32@gmail.com, 9733130546
71	22.1.2	PANDI (Patient Assistance With Natural Dialog Intelligence)	Paljor Namgyal Girls School, PNG Road,, Gangtok, Sikkim, 737101	pngssschool@gmail.com, 9932594881 / 03592-202528	Awantika Thapa, Shubha Laxmi Pradhan, 7810898911, 7810898911	Ivan Dorjee Lepcha, idlepcha@gmail.com, 9735918752
72	22.1.3	Self- Cleaning and Purifying Overhead Water Tank	Government Senior Secondary School, Mangan, Sikkim, 737116	msss1952@yahoo.in, 9933442275	Bhumika Chettri, Bhumika Chettri, 7872985098, 6297167361	Prakash Rawat, prakashrawat333@gmail.com, 9002361124
73	22.1.4	Med Care Solutions	Sir Tashi Namgyal Senior Secondary School, Jeewan Theeng Marg ( Development Area), Gangtok, Sikkim, 737101	sirtss@gmail.com, 9564994956	Sushant Kumar Mishra, Piyush Agarwal, 9609852198, 8250071154	Siddarth Neopaney, neopanaysiddarth@gmail.com, 9775914818
74	22.2.1	The Three Life Supporting Base Roti, Kapda and Makan	Singhik Secondary School, Mangan, Sikkim, 737116	dikslepcha123@gmail.com, 9593046968	Elisha Rai, Kunal Kishor, 9593046968, 8116703352	Dikki Doma Lepcha, dikslepcha123@gmail.com, 9593046968 / 8116703352
75	22.3.1	Farmer's Den	PM Shri Sardar R B Gurung Government Senior Secondary School, Kaluk, Sikkim, 737113	kalukschoo@gmail.com, 7407361456	Kesang Lepcha, Muskan Chettri, 9883240166 / 7501050917, 7501050917	Hem Raj Gurung, gurungghenraj4@gmail.com, 8945508999

76	22.4.1	Smart Hill	North Sikkim Academy School, Mangan North Sikkim, Mangan, Sikkim, 737116	northsikkimacademy94@gmail.com, 7550918651	Sonam G. Lachungpa, Dikila Sherpa, 7550918651, 7550918651	Upashna Chettri, upashnachettri42@gmail.com, 7550918651
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**Telangana**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
77	24.1.1	Baby Monitoring System Using Raspberry Pi	Resonance School, Srinagar Colony,Road No.-9, Khammam, Telangana, 507002	resonanceschoolsrinagar@gmail.com, 8886662286	D. Srivalli, G. Gayatri, 7396624347, 8008011351	B. Hari Krishna, hk30255@gmail.com, 8008011351
78	24.1.2	Low Cost Air Purifier	Zilla Parishad High School, Jagathpally, Post Manigilla, Mdl. Peddamandadi, Wanaparthy, Telangana, 509106	jagathpally2014@gmail.com, 9441783775	M. Bhuvaneshwari, 9441783775	V. Jyothirmai, vjyothirmai76@gmail.com, 9704571914/ 9441783775
79	24.2.1	Liquid Tree and Bioenzymes	Triveni Talent School, Chathakonda village, Bhadradi,Kothagudem, Telangana, 507101	trivenikgmhs@gmail.com, 9246777708	B. Deepshika, S. Deepa Hasmitha, 9246777708	P. Jyothi, gjyothi429@gmail.com, 9347122239
80	24.3.1	Smart Agri Robo	Singareni Collieries Aided High School, J.K. Colony, Yellandu (M), Bhadradi, Kothagudem, Telangana, 507123	scahs.yld@gmail.com, 7989483979/ 08745251003	T. Varun Komal, 8247365747	M. Vishnu Priya, vpriyamudda@gmail.com, 9885163193
81	24.3.2	Multi Purpose Agriculture Project	K. K. Reddy High School, V. M. Telkapally, Nagar Kurnool, Telangana, 509385	kkreddyschool2@gmail.com, 6304928622	K. Sai Sathwik, A. Rohith Teja, 8688987900	M. Kiran Kumar, narandea.iit.foundation@gmail.com, 9573562481
82	24.4.1	Pascal Platform in Buses for Physically Disabled and Old Persons	Zilla Parishad High School, Nalgonda,VT nagar, Talangana, 508206	srividya1514@gmail.com, 9948102494	Tholu Ajay, 9676171991	M. Srividya, srividya1514@gmail.com, 9948102494
83	24.5.1	Intelligent Alcohol Detection Vehicle Alert System for Drivers	Zila Parishad High School, Ramannagudem, mulugu, Telangana, 506168	zphsramannagudem@gmail.com, 9441481373	G. Mythili, G. Rakashitha, 9491531396	G. Shyamsunder Reddy, zphsrguden@gmail.com, 9491531396
84	24.5.2	Third Eye For the Visually Challenged People	Ekashila High School, Thummana Pally,Karimnagar, Huzurabad, Telangana, 505001	ekashilaeduschool@gmail.com, 9912536408	G. Spandana, B. Sathwika, 9490882788	G. Srinivas, suvijareddy@gmail.com, 8309366110

**Tripura**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
85	25.1.1	Low Cost Multipurpose folding Stretcher	Dr. B.R. Ambedkar Vidyabhaban, Aralia, Agartala (AMC), Agartala, Tripura, 799004	dr.bravb@gmail.com, 7005465745/ 8787745461	Taniya Begam, Barsha Debnath, 9863400154, 700605377	Rajib Podder, rpodder40.agt@gmail.com, 8787745461
86	25.2.1	Environmental Air Purifier	Kathalia Higher Secondary School CBSE affiliated vidyajyoti school, Sonamura, kathalia, Tripura, 799132	kathaliahs2021@gmail.com, 9774320558	Subhanaj Debnath, Debargha Gosh, 8041954093	Abhijit Banik, abhijitbanik114@gmail.com, 8014954093
87	25.2.2	Sustainable Management For Life	Pabiacherra Class XII School, Kumarghat, Unakuti, Tripura, 799264	hm16081000204@gmail.com, 9774149247	Ruhit Roy, Biman Sen, 9233038186	Dipankar Dutta, datta.dipankar50phy@gmail.com, 8413997087
88	25.3.1	Multipurpose Working Agricultural Machine	Udaipur English Medium Higher Secondary School, Udaipur, South East Bank of Jagannath Dighi, Gomati, Tripura, 799120	hm016070800402@gmail.com, 6009534683	Akash Deb, 9774118675	Sukanta Saha, sahasukanta1280@gmail.com, 6009534683

**Uttarakhand**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
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89	26.2.1	Laser Security Alarm for Rural Hill Area	Atal Utkrish Government inter college, Naugaonkhal, Ekeshwar, Pauri Gharwal, Uttarakhand, 246162	Bidaliya.ashu@gmail.com, 7500964550	Ishan Kunwar, 7983549238	Ashutosh Bidalia, bidaliya.ashu@gmail.com, 9808602667
90	26.2.2	Emission of Electricity Due to Dynamic Pressure Difference	Government Inter College Langasu, Block - Karnprayag, Chamoli, Chamoli, Uttarakhand, 246446	gic.Langasu.05@gmail.com, 9917949686	Anushka, 9548522218	Gajendra Singh Bisht, gbsiht92@gmail.com, 9917949686
91	26.3.1	Clean Farming	Shri Hoshiyar Singh Buddhumal Jain Balika Inter College, Vikasnagar (Cinema Gali), Dehradun, Uttarakhand, 248198	hsbmjain@gmail.com, 01360250178	Avika Choudhary, 8059760455	Shatakshi
92	26.3.2	Digital Farming and Safe Transportation	Aadarsh Government Inter College, Shantipuri, Block Rudrapur, Udham Singh Nagar, Uttarakhand, 263148	nbchand1964@gmail.com, 9456161635	Ravi Rai, 9368381353	Bharat Singh, bhartsingh2561965@gmail.com, 8218868143
93	26.3.3	Integrated Agriculture	Government Inter College, Kritikhil, P.O. Kritikhil, Block-Dwarikhil, Pauri Gharwal, Uttarakhand, 246128	gickritikhil8@gmail.com, 9457557279	Nancy, 6395117034	Abha Rawat, abharishita12345@gmail.com, 7579023646
94	26.4.1	Generating electrical energy from moving vehicles and traffic signals to help visually impaired people.	Nav Jyoti Inter College Sinar, Almora, Bhikiyasain, Uttarakhand, 263668	9412101481	Harshit Bhist, 9528231293	Vinod Kumar Rathore, harsh44132@gmail.com
95	26.4.2	Smart Railway Platform	Government Inter College, Gonikhil, P.O. Silkakhal, Goni, Uttarakhand, 249161	gicgonikhil@gmail.com, 9412110068	Rohit Kumar, 7078965017	Anil Mangain, anilmangain78@gmail.com, 9997821691
96	26.4.3	Arduino Fire Fighter Robot	Government Inter College, Gairsain, Chamoli, Uttarakhand, 246428	gicgairsain1969@gmail.com, 9456358964	Tarun Shah, 8534041160	Satendra Chandra Choudhary, hilltopbsd@gmail.com, 7500216772
97	26.5.1	Explaining Shapes through Lines Passing through Non-Collinear Points and Calculations through Abacus.	Sanatan Dharm Girls Inter College, Rudrapur, Udham Singh Nagar, Uttarakhand, 263153	sanatan.d.k.i.clg.rdr@gmail.com, 026727892	Shagun, 9897966830	Shaya Bi, bishaya440@gmail.com, 7500025440
98	26.5.2	Electricity Generation from Free Energy	Government Inter College, Gwadewaldhar, Chamoli, Uttarakhand, 246401	love.prabhatrawat@gmail.com, 9897688032	Abhishek Singh Bisht, 9897688032	Prabhat Rawat, love.prabhatrawat@gmail.com,

**Uttar Pradesh**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher, Email id & Mobile number
99	27.2.1	Power Generation and Smoke Filtration by Chimney	Shri Uday Singh Jain Girls Inter College, Aligarh, Uttar Pradesh, 202001	u.s.j.1936@gmail.com, 7417762694	Tripati Sharma , 8791881818	Kalpna Jain , jainkalpana36@gmail.com, 9997731703
100	27.2.2	Maglev VAWT	Sainik School, Mainpuri Agra Road, Nauner Kharra, Uttar Pradesh, 205119	ssmainpuri@sainikschoolociety.in/ sainikschoolmainpuri@gmail.com, 8303552629	Tanishq Tej, 9721897075	Neetesh Shukla, neeshu9171@gmail.com, 7879454738
101	27.2.3	Generation of electrical energy from solar and mechanical energy	Rajkiya Jubli Inter College, Lucknow near city railway station, Lucknow, Uttar Pradesh, 226003	giclk01051@gmail.com, 9555883009	Mohd. Vjhat Husain, 8081590880	Dr. Arvind Kumar Verma, varvind777@gmail.com, 9458663925
102	27.2.4	Be a Part of Solution Not a Part of a Problem	Government Girls Inter College, Vijay Nagar, Ghaziabad, Uttar Pradesh, 201009	ggicvijaynagar 1998@gmail.com, 0120-2744698	Prachi, 9540984775	Dr. Tanu Srivastava, vivek.reliance@hotmail.com, 9236895092
103	27.2.5	Waste Plastic to Diesel, Petrol, Jet Engine Oil, Paraffin Wax	Government Inter College, Jhansi, Jhansi, Uttar Pradesh, 284002	gicjhansi@gmail.com, 957204640	Tarun Gupta, 9305289721	Preeti Khare, preeti150575@gmail.com, 7007598387
104	27.2.6	Life (Environmental Lifestyle)	Mahabodhi Inter College, Sarnath, Varanasi, Uttar Pradesh, 221007	9415295021	Indrajeet Singh, 8707764633	Rajesh Yadav, ry79428@gmail.com, 9140114247



105	27.3.1	Drip Irrigation in Multiple Farming Controlled by Solar Panel, Mobile and Camera	Vidhavati Darbari Girls Inter College, Lukarganj, Prayagraj, Uttar Pradesh, 211001	vdbicprincipal@gmail.com, 7571954674/9451745293	Ishika, 7238927895	Rashmi Srivastava, rashmishrivastava@gmail.com, 7571954674
106	27.3.2	Best Farming Solution with AI & IOT based Agriculture Robot	Government Girls Inter College, Vijay Nagar, Sector-9, Ghaziabad, Uttar Pradesh, 201009	ggicvijaynagar 1998@gmail.com, 8743902122	Charu, 9717756033	Priyanka Jakhar, rubyshishir09@gmail.com, 8743902122
107	27.3.3	Multiple Agro Machine	Government Inter College, Prem Nagar, Sitapur, Uttar Pradesh, 261001	gicsitapur1321958@gmail.com, 9451745293	Udit Rathore, 9198818865	Khan Shadab Zameer, khanshadabzameer99@gmail.com, 9450865654
108	27.4.1	Footstep Energy Generator	Shri Uday Singh Jain Kanya Inter College, Barahdwari, Aligarh, Uttar Pradesh, 202001	u.s.j.1936@gmail.com, 7417762694	Paridhi, 798304670	Kalpna Jain, jainkalpana36@gmail.com, 9997731703
109	27.4.2	Smart Bridge	Shree chit Bahal Adarsh Balika Inter College, Ambedkar Nagar, Puranpur, Uttar Pradesh, 224137	sscbp13@gmail.com, 9452881100	Nirvedh Triya, 9648674512	Vipin Tripathi, shivajiprajapati41@gmail.com, 9580962427/7379397238
110	27.5.1	Smart City Based on Computational Thinking	Shi Uday Singh Jain Girls Inter College, Brahdwari, Aligarh, Uttar Pradesh, 202001	jainkalpana36@gmail.com, 9997731703	Shalini, 9528958700	Kalpna Jain, jainkalpana36@gmail.com, 9997731703
111	27.5.2	Obstacle Avoidance Robot	Government Jubilee Inter College, Lucknow, Uttar Pradesh, 226018	gjiclko1051@gmail.com, 9555883009	Jitesh Siddhartha, 9695286837	Dr. Arvind Kumar Verma, varvind777@gmail.com, 9458663925

**Andaman & Nicobar Islands**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher, Email id & Mobile number
112	29.2.1	Generating Thermoelectricity from Waste	Nirmala Senior Secondary School, Port Blair, South Andaman, Andaman & Nicobar, 744101	nirmalashool.portblair@gmail.com, 03192232915	V K Mohd. Shakir, 9933209852	G Ramu, gramu3706@gmail.com, 9474225865

**Chandigarh**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher, Email id & Mobile number
113	30.1.1	Automatic Car Inhibiting System for Alcoholic Driver Detection	Government Model High School, Sector 42B, Chandigarh, Chandigarh, 160036	gmhs42bchd@gmail.com, 9855562090/ 0172-2676042	Suraj Kumar, Aryan, 9878362825, 9888226530	Daljeet Kaur, daljitkaur05@yahoo.co.in, 8427756548/ 9878424367
114	30.2.1	Eco-Logs: Transforming Cremations with Sustainable Innovations	Delhi Public School, 40 C, Chandigarh, 160036	dpschd40@yahoo.com, 01722690911	Suhani Sharma, 9501671543	Sunil Sharma, sunildps836@gmail.com, 9878307420
115	30.2.2	How to Increase the Efficiency of Solar Panel and Harvesting of Water	Sri Guru Gobind Singh Collegiate Public School, Sector 26, Chandigarh, 160026	principalsggscpschool@gmail.com, 9837379661	Mudit Agarwal, 9896078760	Rashmi Patnaik, rashmipatnaikdas@gmail.com, 9815344238
116	30.3.1	Smart Village	Government High School, Dadu Majra Village, Chandigarh, 160014	ghsdm.chd@gmail.com, 9988305696/01722617003	Arjun, Manish, 9988305696	Bharat Bhushan, bhushanbharat30@gmail.com, 9988305696
117	30.4.1	Eco Evolution Bike	Saupin's School, Plot-14 Sector-32A, Chandigarh, 160030	saupinsec@gmail.com, 9888683935	Saksham, Vedant. J, 7696602450, 6280595240	Anurag Vashisht, anuragvashisht25@gmail.com, 9888683935
118	30.5.1	Anti-Sleep Alarm	Government Model Senior Secondary School, Khuda aiisher, Chandigarh, 160011	gsskas@gmail.com, 01722757000	Mayank Singh Rawat, Mayank Bhardwaj, 7814071686, 9988236811	Shobha, nseemar13@gmail.com, 9646910345

119	30.5.2	Jerry (AI Voice Assistant)	Government Model Senior Secondary School-27C, Chandigarh, 160019	gsss27-chd@nic.in, 9781145688	Aditya Kumar, Harshdeep Singh, 7710149081, 9041256358	Anita, anitashok11@gmail.com, 8360935527
<b>Dadra and Nagar Haveli &amp; Daman and Diu</b>						
S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
120	31.2.1	River Cleaning Boat	Government Higher Secondary School, Ghoghla Near Panjara Dor, Ghoghla, Daman Diu & DNH, 362540	ghssinghsghoghla252437@gmail.com, 9824985649	Baria Shreenidhi Vrajlal, Solanki Ayushi Hitendrakumar, 8320444142	Bharti D. Solanki, bdtrivedi147@gmail.com, 9313362021
121	31.2.2	Creating Better Future Using Flower Waste	Government Higher Secondary School, Khanvel (GM/EM), Daman Diu & DNH, 396230	khanvelghss@gmail.com, 9924688133	Dumbre Disha Kiran, 9904691168	Trupti Devanand Patil, ranetrupti00@gmail.com, 9723155475
<b>Delhi</b>						
S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
122	32.1.1	Bionics - A Step Into Future	Government Girls Secondary School, Mayur Vihar Phase 3, Delhi, 110096	1002199hos@gmail.com, 9891710172/ 022627160	Kavita, Priya Bisht, 9625861059, 9971477047	Savita Gupta, savitagupta78@gmail.com, 9711829078
123	32.3.1	Smart Farming (Farmer's Friend)	Government Boys Senior Secondary School No. 1, Rajouri Garden Extension, Delhi, 110027	1515006z15skg@gmail.com, 9818574474/01125193279	Faizan Raza, Prince Sharma, 8449855482	Rajeev Chadha, rejeevchadhasbv@gmail.com, 9582558177/9899215255/9818496146
124	32.4.1	Green-O-Tech Battery	Mamta Modern Senior Secondary School, H-Block Vikaspuri, Delhi, Delhi, 110018	mamtamodernschool@hotmail.com, 01145614501	Takshila Sharma, Aishleen Kaur, 8595736168, 8447961211	Sandhya Srivastava, sandhya1964.srivastava@gmail.com, 9810774878
125	32.4.2	Automatic Traffic Rules Implementor	Government Sarvodaya Co-Ed Senior Secondary School, Possangipur, B-1 Block Janakpuri, Delhi, Delhi, 110058	1618003possangipur@gmail.com, 9811595655	Mayank, 9868653247	Anjula Bhardwaj, anjalasha@gmail.com, 9810836763
126	32.5.1	Sign Language Translator Glove	Sarvodaya Vidyalaya No. 3, Sector-7 R. K. Puram Near malai Mandir, Delhi, Delhi, 110022	sv1719022@gmail.com, 9999130279	Chirag Kumar, Aisha, 9319414917, 7838605260	Reema Yadav, reemayadav820@gmail.com, 8882629018
<b>Jammu &amp; Kashmir</b>						
S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
127	33.2.1	Environmental Challenges in Present Century	Government High Secondary School, Buzliaz, Jammu, 185121	principalhssbuzliaz@gmail.com, 9622019247	Maryam Imtiaz, 6006546640	Mohammad Taj, khokartaj69@gmail.com, 7889829814
128	33.5.1	Smart Stadium	Government Girls Highre Secondary School, Reasi, Opposite Kalka Mandir, Reasi, Jammu, 182311	ghssreasi@gmail.com, 9469606888	Ayushi Thakur, 9596972090	Rupali Sharma, sharmaroop18@gmail.com, 9469606888
129	33.5.2	Science and Technology for Society and Awareness Regarding	Government Higher Secondary School, Sewna, Udhampur, Jammu, 182141	ghsssewna@gmail.com, 9419157369	Shivam Sharma, 9596633418	Neeraj Sharma, neerajjudhampur@gmail.com, 9622350349
130	33.1.1	Greenhouse gas Absorber and converter	Sir Syed Memorial Institute, Dooru, Anantnag, Kashmir, 192211	ssmeidoru121@gmail.com, 9682134687	Aroosha Manzoor, 9906898848	Gulzar Ahmad Wani, gulzarwani990@gmail.com, 6005422586
131	33.1.2	Snow Melting pathway for hospitals	Peace School Nagam, Srinagar, Budgam, Kashmir, 191113	aadiidarsw@gmail.com, 9697398786/ 6006256932	Afsah Saleh, 7006338294	Adil Qayoom Dar, schoolprayforpeace.psn@gmail.com, 7780866113

132	33.1.3	Eye For The Blind	Rainbow International Educational Institute, Shopian, Kashmir, 192303	rainbowshopian@gmail.com, 7006906131	Zuha Gulzar, 7006885644	Feroz Ahmad, lonerfarooz@gmail.com, 7006058109
133	33.3.2	AISH Kissan (Auto Irrigation Auto Spray Anti-Hail System)	Kids Career Public School Kaprin, Vehil, Shopian, Kashmir, 192303		Tabish Tariq	Bilal Ahmad Malik, bilamathar12@gmail.com
134	33.4.1	Carbon Monoxide Detector	GD Goenka Public School, Srinagar, Kashmir, 190006	info@gdgoenkasrinagar.com, 9070102020	Zurain Nazir, 7006775359	Iqram-Ul-Haq, shah.ikram12@gmail.com, 9070500457
135	33.5.3	Multi purpose Artificial Intelligence Based Robotic Vehicle	Hili Top Educational Institute, Darend, Ganderbal, Kashmir, 191201	adnhilltopgdl@gmail.com, 6006126857	Sahil Mehraj, 6006100717	Waseem Ramzan, bhatwaseem902@gmail.com, 7006876898

**Ladakh**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
136	34.1.1	Skarchung - An Automatic Life Saviour	PM Shri Govt. Model High School, Lankore, Kargil, Ladakh, 194103	govtmodelhighschoolankore@gmail.com, 9622015175	Samina Batool Shah, 7780977974	Mohammed Ali, govtmodelhighschoolankore@gmail.com, 9622015175
137	34.3.1	Sustainable Agriculture for an Organic, Healthy and Prosperous Ladakh	PM Shri Government High School, Minjee, Kargil, Ladakh, 194105	highschoolminji@gmail.com, 6005085339	Archo Sakina Bagum, 9906812971	Zehra Batool, zbatool1313@gmail.com, 7051451994
138	34.5.1	Menstrual Health and Hygiene	Imamiya Mission School, Chuchot Shamma, Leh, Ladakh, 194101	imamiyachuchol@gmail.com, 9419179403	Haseya Bano, Fatima Bano, 9797436833, 9797436833	Kousar Razni, kausareducator@gmail.com, 8826510588

**Puducherry**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
139	36.1.1	Multipurpose Walker	Thiruvalluvar Government Girls Higher Secondary School, Laporte Street, Puducherry, 605001	34020112829@dse.pdy.edu.in, 908078178 / 0413-2227695	V. Kaviya, 9787727755	M. Sankitha, saiesankitha@gmail.com, 9566385744
140	36.2.1	Geotagging of Trees and Testing Air Quality Index	PM Shri Maraimalai Adigal Government Higher Secondary School, Embalam, Puducherry, 605106	34020201306adsepy.edu.in, 9944348061	Sanjay.S, Mohammed Yasin, 9677763926	Dr.V. George Fernandez, dse00007830@dsepy.edu.in, 9944539089
141	36.2.2	Foot Step Power Generator	Galaxy Indian High School, Galaxy Nagar, (via) Lematre Street, II Cross, Ganapathy Nagar, Bismi Nagar Extension, Karaikal, Puducherry, 609602	galaxyindianschool@gmail.com, 9894114989 /91-4368-221212	Zayan Moinudeen.M, 8754266476,	Shanmuga Priya.T, galaxystaff2014@gmail.com, 8489014443
142	36.3.1	Automatic Millets Crop Protector - Anti Bird System	Government High School, Kovilpathu, Karaikal, Puducherry, Puducherry, 609602	ghskptkkl@gmail.com, 9842514078	Waseem. S, 9367739644,	P. Shalini, shalipalanivel@gmail.com, 9566552293
143	36.4.1	Smart Licensed Vehicle Security System	Shree Bharath Vidyashram CBSE, Opposite to Osudu Lake,Agaram, Puducherry, Puducherry, 605502	sbvcb@gmail.com, 9489702998	J.Sujai Karthik, , 9489702998	R.Arun kumar, arunkumareee91@yahoo.com, 7550395532
144	36.4.2	Frictionless Brake for Temple Car	Ilango Adigal Government Higher Secondary School, Mautharaiyarpalayam, Puducherry, 605009	ilangoadigalghss@gmail.com, 9489147382/0413-2271258	Ajai.M, 8015221015	S.Sriram, dse00005528@dsepy.edu.in, 9360121205
145	36.5.1	Biometric Voting Machine	Amalorpavam Lourds Academy, All Saints Campus , Thiruvalluar Nagar, Murungapakkam to Villianur MAIN Road, Puducherry, 605004	alaoffice@amalorpavam.academy.com, 9790319055 / 0413-2960666	Abdul Vahithu.z, 7397771563	Sobana.R, shobana2316@gmail.com, 9790319055
146	36.5.2	Chandrayan-3	PM Shri I.K Kumaran Government Higher Secondary School, Pandakkal Moolakadavu, Mahe, Puducherry, 673310	ghspandakkal@gmail.com, 9061242332 / 04902997440	Shreeshankar P.R, 9847462998	Ranjini Krishnan, rajiniramdas1971@gmail.com, 9446681542

<b>Central Board of Secondary Education</b>						
<b>S.No.</b>	<b>Exhibits Code</b>	<b>Title of the Exhibit</b>	<b>Name &amp; Address of the School</b>	<b>Email id &amp; Mobile number of the School/Principal</b>	<b>Name(s) &amp; Mobile number (s) of contributing student(s)</b>	<b>Name of Guide Teacher,Email id &amp; Mobile number</b>
147	37.2.1	A Novel Approach To Electricity Generation Using Algae Panels	S D Public School, Pare Nagar, Muzaffar Nagar, Uttar Pradesh, 251001	sdpsmzn1968@gmail.com, 9837005123	Harsh Chauhan, Govind Garg, 9457652131, 8218723410	Akash Kumar, akashkumar.bhl@gmail.com, 7895013074
148	37.3.1	Krishi Smart - A Sustainable Crop Enrichment System	Mayoor School, Noida, Gautam Buddha Nagar, Uttar Pradesh, 201313	mayoornoida@gmail.com, 8700189577	Esha Sinha, Adarsh Lath, 9810450637, 9810432440	Poonam Wadehra, inspiremayoor@gmail.com, 8800516677
149	37.3.2	Agro Protector-Waste Reducer-Electro Producer	Mamta Modern Senior Secondary School, Delhi, West Delhi, Delhi, 110018	mantamodernschool@gmail.com, 9810138035	Aishleen Kaur, Takshila, 8595736168, 9625583550	Sandhya Srivastava, sandhya1964.srivastava@gmail.com, 9810774878
<b>Central Tibetan Schools Administration</b>						
<b>S.No.</b>	<b>Exhibits Code</b>	<b>Title of the Exhibit</b>	<b>Name &amp; Address of the School</b>	<b>Email id &amp; Mobile number of the School/Principal</b>	<b>Name(s) &amp; Mobile number (s) of contributing student(s)</b>	<b>Name of Guide Teacher,Email id &amp; Mobile number</b>
150	38.1.1	Organic Mosquito Repellent	Tibetan Children's Villages School, P.O. Selakui,Deharadun, Uttarakhand, 248011	selakuischool@tev.org.in, 9411101180	Tenzin Lhamo, Tashi Chosdon, 8219152543,	Rajeshwari Chauhan, chauhanrajesh85@gmail.com, 7453990140
151	38.2.1	Finger Friendly Door	Sambhota Tibetan School, Gurupura, TRL Settlement, Hunsur Tulak, Mysuru, Karnataka, 571105	stsgurupura@gmail.com, 8222246444	Tenzin Dodhon, Tenzing Dickey, 7624833318	Tenzing Tsepak, tenzingtsepak93@gmail.com, 9108445309
152	38.2.2	Double Irrigation	Sambhota Tibetan School, Gurupura, TRL Settlement, Hunsur Tulak, Mysure, Karnataka, 571105	stsgurupura@sambhota.org, 8222246444	Kalsang Yangkey, 8904834636	Lobsang Tsering, lobsangt1312@gmail.com, 8296341289
153	38.3.1	Multi-Tasking Agricultural Machine	Selakui School, Chakrata Road, P.O Selakui, Dehradun, Uttarakhand, 248011	selakuischool@tav.org.in, 8171728467/9411101159	Tenzin Kalden, Tashi Dawa, 7453990140	Gaurav Kumar, parasharg455@gmail.com, 9359781945
154	38.5.1	Virtual Pong Game	T.C.V School Selakui, Deharadun, Uttarakhand, 248011	selaknischool@tevorg.in, 9411101180	Tentin Samten, Ngawang Choedhen, 8626801176	R. Chauhan , parasharg455@gmail.com, 9359781945
<b>Demonstration Multipurpose School</b>						
<b>S.No.</b>	<b>Exhibits Code</b>	<b>Title of the Exhibit</b>	<b>Name &amp; Address of the School</b>	<b>Email id &amp; Mobile number of the School/Principal</b>	<b>Name(s) &amp; Mobile number (s) of contributing student(s)</b>	<b>Name of Guide Teacher,Email id &amp; Mobile number</b>
155	39.1.1	Patient Friendly Robot	Demonstration Multipurpose School, R.I.E. Bhopal Shyamla Hills Road, Bhopal, Madhya Pradesh, 462002	dmsriebpl@gmail.com, 7552522092	Raj Tripathi, Shourya Prakash, 8120548127	Dr. Pinky Sharma, 6260930713
156	39.2.1	Solar Trapping System	Demonstration Multipurpose School, R.I.E. Bhopal Shyamla Hills Road, Bhopal, Madhya Pradesh, 462002	dmsriebpl@gmail.com, 7552522092	Shourya Prakash, Raj Tripathi, 9165569284	Dr. Pinky Sharma, 6260930713
157	39.2.2	Algae to Electricity	Demonstration Multipurpose School, R.I.E. Bhubaneswar, Odisha, 751021	dms.bbsr@gmail.com, 9777911400	SK. Safiur Raheman, Prachi Priyambada	Satyajit Tungu, 9777911400
158	39.4.1	Automatic Life Saving Bed / Cot	Demonstartion Multipurpose School, R.I.E. Bhubaneswar, Odisha, 751022	dms.bbsr@gmail.com, 6742623813	Rukma Mishra, 9937148875	Jabashree Ghosh, Jabashree.ghosh@gmail.com, 9937345391
159	39.4.2	Guardian Tracker	Demonstartion Multipurpose School, R.I.E. Bhopal Shyamla Hills Road, Bhopal, Madhya Pradesh, 462002	dmsriebpl@gmail.com, 7552522092	Mahi Chaudhary, Priyansh Pathak, 7000049503	Mohit Khandelwal, mohitkhandelwal888@gmail.com, 9179495696

160	39.4.3	Vehicle Accident Prevention Device	Demonstration Multipurpose School, R.I.E. Bhopal Shyamla Hills Road, Bhopal, Madhya Pradesh, 462002	dmsriebpl@gmail.com, 7552522092	Prince, Ali, 9752944224	Dr. Pinki Sharma, 6260930713
161	39.5.1	Square Root Finder	Demonstration Multipurpose School, R.I.E, Ajmer, Rajasthan, 305004	dmsrieajm@school.com, 01452643900/ 7019920154	Kushal Jain, Poonam Rajoriya, 9079066175	Babu Lal Mali, babulal.dms@gmail.com, 9413695272
162	39.5.2	Vision Free Toilet Guiding System	Demonstration Multipurpose School, R.I.E. Bhopal Shyamla Hills Road, Bhopal, Madhya Pradesh, 462002	dmsriebpl@gmail.com, 7552522092	Hamza khan, Yuvraj Dangri, 6263330536/7247760424	Dr. Pinky Sharma, 6260930713
163	39.5.3	Mathematical Modeling of Growth Patterns using Fibonacci Numbers	Demonstration Multipurpose School, R.I.E. Mysuru, Karnataka, 570006	dmsmysore@gmail.com, 0821-2512570	Nikita Ray, 8328921700	Gauri Roy, gauri@riemysure.ac.in, 9438283309

**Atomic Energy Education Society**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher, Email id & Mobile number
164	40.1.1	A Wearable Device for Correcting Body Posture	Atomic Energy Central School, R.R.C.A.T. Colony, CAT (P.O), Indore, Madhya Pradesh, 452013		Anika Saxena, 9038766212	Pankaj Nagar, pnagar76@gmail.com, krishna.yadav1164@gmail.com, 7693003819/ 9406683228
165	40.1.2	Portable Electrocardiogram	Atomic Energy Central School, Kakrapar KAPS Township, P.o. Anumala, Tapi (Gujarat), Gujarat, 394651	aecskak@yahoo.co.in, 02626-234241 / 234252	Vairoch Kaladhar, Aaditya Singh, 9429408214, 6397083985	H K Meher, meherheramba007@gmail.com / bhamaremru@gmail.com, 8280585838/ 9619511695
166	40.2.1	Space Metal Debris Collector	Atomic Energy Central School No.3, Tarapur 3 & 4 Anuvikas Colony, T.A.P.S., Boisar, Palaghar, Maharashtra, 401504	aecstar3@yahoo.co.in, 25263117, 02525263816	Daksh M.K. Aware, 9421405337	Gouri Krishna Rajesh, krisgouri1975@gmail.com / soni25mis@gmail.com, 9372495882/ 9413108073
167	40.3.1	Farmer's Jugad with Innovative Technology	Atomic Energy Central School, Manguru, Aswapuram (Mandal), Gowitami Nagar Colony, Bhadradi Kohthagudem, Telangana, 507116	hau@aes.gov.in, 8985773697	B.D. Kenny Nihal, 9493334493/ 8985848343	K. Edukondalu, seven.chandu@gmail.com, 9550418084
168	40.5.1	Origami in Modern Engineering	Atomic Energy Central School 2, DAE Township Kalpakkam, Chengalpet, Tamil Nadu, 603102	aecskal2@yahoo.co.in, 9890765430	T.A.Sreeshita, 9444561502	M. Pirithal Yesu Mani, m.pirithaly@yahoo.com, 9444009244
169	40.5.2	Cryptography : The Art of Securing Information	Atomic Energy Junior College, Anushaktinagar, Mumbai, Mumbai, Maharashtra, 400094	aecmum8@yahoo.co.in, 022-25581789	Sadhna, 9969849683/ 9326828814 / 9930631315	Shanti Virendra Kumar, shanu1976@gmail.com, 9821475858

**Kendriya Vidyalaya Sangathan**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher, Email id & Mobile number
170	41.1.1	A Microbit Gadget for Medical Assistance for Parkinson & Epilepsy	PM Shri Kendriya Vidyalaya, Gole Market, New Delhi, Delhi, 110001	kvgolemarket@gmail.com, 011-23343374 / 011-23747395	Akshita Kulshrestha, Shikha Pal, 7020745185	Anuradha Singh, anu4kvs@gmail.com, 9013353726
171	41.2.1	Green Earth Asanas	PM Shri Kendriya Vidyalaya, DGQA, Pazhavanthangal, Chennai, Tamil Nadu, 600061	kvdgqachennai@gmail.com, 044-22240739	U. Swethaa Sree, Aradhya Vinsu, 7904698851 / 9840813758, 7904698851 / 9840813758	Joan Santhi Joseph, joansanthi@gmail.com, 9940945578
172	41.3.1	Hydroponics and Integrated Farming	Kendriya Vidyalaya, Sonepur, Panisiali, PO- Kalapathar, Sonepur, Odisha, 767017	kvsnp2222@gmail.com, 9438607033 / 6654220063	Yashraj Mahakur, 6371647197 / 6370302122	Poonam Patel, poonam.patel1027@gmail.com, 8114318058

173	41.4.1	AR Pravogshala	Dr. Rajendra Prasad Kendriya Vidyalaya, Talkatora Stadium, President's Estate, Delhi, Delhi, 110004	drrajendraprasad.kv@gmail.com, 077-23010530	Ashish Verma, 7541866702	Vivek Tyagi, vivektyagi1232@gmail.com, 7042432692
174	41.4.2	Micro-Controlled Based Prosthetic Arm	PM Shri Kendriya Vidyalaya, Airforce Station Yelahanka, Bangalore, Karnataka, 560063	kvafsyel63@gmail.com, 8029721121	Srinikesh Kiran Kashatwar, Adith Suresh, 7382909926, 7382909926	Joyce Sebastian, joyce.sebastian@gmail.com, 8073531801
175	41.5.1	Blind Friendly Traffic Cross Guide Watch	PM Shri Kendriya Vidyalaya, AFS Bihta PO-Bihta,, Patna, Bihar, 801103	kvbihta2015@gmail.com, 06115-250041	Pratyush, Vineet, 7903075560, 7903075560	Seema Sharma, seema.41303@kvsropatna.in, 8210691997

**Navodaya Vidyalaya Samiti**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
176	42.1.1	AI Cleaner	PM Shri School JNV Sagar,Polytechnic Road, Khurai, Madhya Pradesh,970117	7974132944	Akarsh Jain, Harshit Rajpool	R.K. Gautam, ram23676@gmail.com, 9340345849
177	42.1.2	Stick Convertable to Stretcher	PM Shri Jawahar Navodaya Vidyalaya,Simar (Bageshwar), Utrakhnad,263642	jnvbageshwar@gmail.com , 9412097990	Divyanshi, Harshita, 7454095558	Shivam Dwivedi, shivamdwivedi.phy20@itbhu.ac.in, 9554384954
178	42.2.1	Maximizing Solar Energy Effieieney : A Rotating Solar panel	Jawahar Navodaya Vidyalaya,Hailakandi, Monacherra, Assam,788164	9957896441	Soumyajit Saha, 9436496601	Samiran Goala, samirgoala01@rediffmail.com, 8837327267
179	42.3.1	Multipurpose Agriculture Machine	PM Shri Jawahar Navodaya Vidyalaya,Pabra, Haryana,125112	principalajnv@yahoo.com , 9413604425/ 91-01693-231235	Anuj Jangra, 9813407627/ 7206217627	Pardeep Kumar, sheokand60170@gmail.com, 9467160170
180	42.3.2	Smart Farming: Enhancing Crop Yield with Linear Programming, Krishi Setu	Jawahar Navodaya Vidyalaya,Mothuka, Faridabad, village-Mothuka, Chandpur, Haryana, 121101	jnvfbd2015@gmail.com , 9467721404/ 0129-2209228	Payal, 9588391690	Akella Sirisha, akellasirisha2014@gmail.com, 9050440527
181	42.4.1	Auto Rescue Smart Notification System	PM Shri Jawahar Navodaya Vidyalaya,Mayannur, Kerala, 679105	jnvthrissur@gmail.com, 7510386260/ 04884286260	Abhikrishna. K. A, 9633406645	Ajai P, ajaip80@gmail.com, 9916547102
182	42.4.2	Fog Remover	PM Shri School Jawahar Navodaya Vidyalaya,Dhar, Madhya Pradesh, 454660	jnvddhar11@gmail.com	Pracheta Upadhyay, 8120061233	Kaushal Singh, kaushal.cds@gmail.com, 9050550487
183	42.5.1	Daily Planner Application	PM Shri School Jawahar Navodaya Vidyalaya,Kaloi, Jhajjar, Haryana, 124104		Aashish, 8396054617	Sonal, sonalsaroha@gmail.com, 8571028534
184	42.5.2	Trigonometric Protractor	PM Shri Jawahar Navodaya Vidyalaya,Khedgaon, Shindwad Road, Dindori,Maharashtra, 422205	jnvnsaik@gmail.com , 9421274320	Palash Suresh Kakvipure 9423182617	Anita Chaudhary, wablerohidas20@gmail.com, 7218755655

**National Education Society of Tribal Students**

S.No.	Exhibits Code	Title of the Exhibit	Name & Address of the School	Email id & Mobile number of the School/Principal	Name(s) & Mobile number (s) of contributing student(s)	Name of Guide Teacher,Email id & Mobile number
185	43.3.1	Hydroponics and Protection of Crops using Laser Sensors	Eklavya Model Residential School, Mulkalapalli, Ankampalem, Dammapeta (Mandal), Bhadradri Kohthagudem, Telangana, 507306	emrs.mulkalapally@gmail.com, 8307834629	Y. Sadvik, U. Rajesh, 8008388234	Y. Sharada, sharada.yalamanchala@gmail.com 6281656515