

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
DIRECTORATE OF EDUCATION: SCIENCE & TV BRANCH
OLD GARGI COLLEGE BUILDING: LAJPAT NAGAR-IV; NEW DELHI-110024

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F.No. DE.40(6)/14/SRD/Sc.B./Exh./2021-22/ 1100 - 1105

Date: 17/3/2022

CIRCULAR

Subject: Declaration of Result/Winners of State Level Science, Mathematics and Environment Exhibition for Children 2021-22.

The State Level Science, Mathematics and Environment Exhibition for Children 2021-22 has been organized in Online Mode in pursuance of vide Circular No. F.No. DE.40(6)/14/SRD/Sc.B./Exh./2021-22/856-860 dated 03/02/2022

The students from Govt./Aided/Private schools of DoE, GNCT of Delhi participated in the said exhibition and made their entries in online mode from 07/02/2022 to 14/02/2022. Entries of exhibits/models received from students have been evaluated and scrutinized at Zonal Level, Science Centre level and State Level from 15/02/2022 to 28/02/2022 under the theme and sub-themes as under:

Theme: 'TECHNOLOGY AND TOYS'

Subthemes:

- 1- Eco Friendly Material
- 2- Health and Cleanliness
- 3- Software and Apps
- 4- Transport
- 5- Environmental and Climate Changes
- 6- Mathematical Modelling.

Besides these, entries of exhibits/models which does not fall under the above-mentioned sub-themes were also received and evaluated in the sub-theme 'Any Other' under the main theme 'Technology and Toys'.

A List of winners selected for First, Second and Third position at the State Level for each sub-theme is enclosed with this circular. They will be given trophies and certificates. The information regarding the same will be intimated in due course.

This issues with the prior approval of the competent authority.

Enclosed: List of winners (Sub-theme wise)

(ZAREEN TA1)
Addl. Director of Education (Science & TV)

F.No. DE.40(6)/14/SRD/Sc.B./Exh./2021-22/ 1100 - 1105

Date: 17/3/2022

Copy for information to:

- 1- PS to Director, Directorate of Education, GNCT of Delhi.
- 2- In-charge (SCW-I, II, III & IV),
- 3- Dr. T.P. Sharma, Coordinator, (State Level Science, Mathematics & Environment Exhibition 2021-22), Department of Education in Science & Mathematics, National Council of Educational Research & Training. (NCERT), Sri Aurobindo Marg, New Delhi- 110016,
- 4- All District-DDEs for your kind information,
- 5- All HOSs of Govt./Govt. Aided/ Private Unaided recognized schools of DoE,
- 6- OS(IT) with the request to upload the circular on the official website of Department of Education and in public circulars section.

(Dr. SUSHAKAR GAIKWAD)
Dy. Director of Education (Science & TV)

Science Branch, Directorate of Education, GNCT of Delhi

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Winners of the State Level Science, Mathematics and Environment Exhibition 2021-22

Sub-Theme: Eco Friendly Material

Sr. No./Rank	Name of Exhibit	Exhibit Code	Name of Student(s)	Class(es)	School Name with Id	School Category (Govt./Govt or Pvt Aided/Private)	Name of Guiding Teacher
1	BIO-ECONIC ARM	1719104	SANSKRITI RAI	12th	GOVT. CO-ED SSS SEC-5 R.K.PURAM NEW DELHI-110022	Govt.	SUMAN BURIULI
2	SMART CITY	1412033	1.MD IMRAN, 2.PRATHAM CHOUHAN, 3.KULDEEP, 4.MANISH,	12th	GOVT CO-ED SSS MANGOLPUR KALAN , G BLOCK MANGOLPURI, PIN CODE-110083	Govt.	DEVENDRA KUMAR RATHOR
3	SMOKE PURIFIER	1516011	1-RAJ SRIVASTAVA, 2-NIKHIL	9th	GBSSS SHADI KHAMPUR DELHI-110008	Govt.	GARIMA KAUSHIK, RASHMI MISHRA

Sub-Theme: Health and Cleanliness

Sr. No./Rank	Name of Exhibit	Exhibit Code	Name of Student(s)	Class(es)	School Name with Id	School Category (Govt./Govt or Pvt Aided/Private)	Name of Guiding Teacher
1	ECO - FRIENDLY TOILET VAN	1719125	1.SALONI, 2.ARPIT	10th	S(CO-ED) SSS MUNIRKA VILLAGE, SCHOOL ID - 1719125, OPP JNU MAIN GATE, NEW DELHI - 110067	Govt.	MS. ARTI NANGIA
2	Grab Tech (To help manual Scavengers)	1821285	1.SHIVAM YADAV, 2.DEEPANSHU, 3.SAMRIDHI	11th	RAJKIYA PRATIBHA VIKAS VIDYALAYA SECTOR 19, DWARKA, DELHI-110075	Govt.	1-Shailendra Sony(Male), 2-Jyoti(Female)
3	MULTIPURPOSE GARBAGE COLLECTOR	1617035	1- PRACHI, 2- YASHASVI SAINI	9th	GOVT GIRLS SR. SEC. SCHOOL JJ COLONY II NANGLOI DELHI- 110041	Govt.	1- SONIKA RATHEE, 2- RITU

Sub-Theme: Software and Apps

Sr. No./Rank	Name of Exhibit	Exhibit Code	Name of Student(s)	Class(es)	School Name with Id	School Category (Govt./Govt or Pvt Aided/Private)	Name of Guiding Teacher
1	AUTOMATIC IRRIGATION SYSTEM	1309254	ANJALI	10th	SKV NO 2 A BLOCK JAHANGIR PURI DELHI 110033	Govt.	MS DIVYA SHAHI
2	CO-HELP APP	1821231	1.DAKSH GUPTA, 2.LAKSHIT MUKUL(DIVYANG), 3.GEETANSH MALHOTRA	1-11th 2-10th 3-12th	SRI VENKATESHWAR INTERNATIONAL SCHOOL, SECTOR-18, DWARKA, 110078	Private	RATNA DE, VINEETA BAGGA
3	TECHNOLOGY AND TOYS	1105011	MOHD UMAR ALAM	10th	GOVT BOYS SR. SEC SCHOOL SHASTRI PARK (110053)	Govt.	ARUN SRIVASTAV

Sub-Theme: Transport

Sr. No./Rank	Name of Exhibit	Exhibit Code	Name of Student(s)	Class(es)	School Name with Id	School Category (Govt./Govt or Pvt Aided/Private)	Name of Guiding Teacher
1	Microcontroller based safety device for vehicles	1309025	1.ANISHA, 2.MEHAR KHATOON	9th	SKV DHAKKA OPPOSITE VISHAL MARKET, DHAKKA CHOWK, DELHI-110009	Govt.	SUSHILA
2	HYBRID BIKE	1822262	1.HARSH, 2.GANGESH KUMAR	10th	GOVERNMENT CO-ED SARVODAYA VIDYALAYA, DICHAN KALAN , 110043	Govt.	DEEPIKA YADAV
3	ArduBot	1207008	1.Sachin 2.Hrithik	12th	SBBM SV SHANKRACHARYA MARG	Govt.	RAMASHANKER VISHWAKARMA

Sub-Theme: Environmental and Climate Changes

Sr. No./Rank	Name of Exhibit	Exhibit Code	Name of Student(s)	Class(es)	School Name with Id	School Category (Govt./Govt or Pvt Aided/Private)	Name of Guiding Teacher
1	Smart Energy Saving Apparatus	1925438	1.SAMEER SAAWAN, 2.NAMAN CHANDWANI, 3.ALI IMRAN	9th	SOSE, Kalkaji, (School ID 1925438), Pin No. 110019	Govt.	RESHMA CHANDWANI
2	Waste Management (Segregation of metal and non-metal)	1925003	1- Abhishek Kumar, 2- Vishal	11th	KAUTILYA GOVERNMENT SARVODAYA CO-ED VIDYALAYA, CHIRAG ENCLAVE, NEW DELHI-110048	Govt.	Pradeep Kumar Daiya
3	STYROBINS	1411219	AARADHYA JINDAL	9th	RUKMINI DEVI PUBLIC SCHOOL, CD BLOCK, PITAMPURA, NEW DELHI-110034	Private	SURJIT KAUR

Sub-Theme: Mathematical Modelling

Sr. No./Rank	Name of Exhibit	Exhibit Code	Name of Student(s)	Class(es)	School Name with Id	School Category (Govt./Govt or Pvt Aided/Private)	Name of Guiding Teacher
1	ROTATIONAL SYMMETRY AND ITS APPLICATION IN DAILY LIFE	1412022	1.RIYA, 2.MUSKAN	11th	SARVODAYA CO-ED SR SEC VIDYALAYA C-BLOCK MANGOLPURI NEW DELHI-110083	Govt.	ANJU SAREEN
2	POLYVALENT CIRCLE	1002199	1.SAPNA KUMARI, 2.KAJAL	1-10th, 2-9th	GGSS MAYUR VIHAR PH-3 DELHI-110096	Govt.	SHALINI MATHUR
3	PROBAILITY WORLD	1002190	1.JYOTI, 2.SONAM, 3.BHUMIKA MISHRA	10th	SKV NO.3 MANDAWALI-1002190 DELHI-110092	Govt.	ARCHANA SHARMA

Sub-Theme: Any Other

Sr. No./Rank	Name of Exhibit	Exhibit Code	Name of Student(s)	Class(es)	School Name with Id	School Category (Govt./Govt or Pvt Aided/Private)	Name of Guiding Teacher
1	MUSICAL PENCIL	1208131	MEENAKSHI	10th	(R.S.)L.N.SARASWATI GIRLS' SR. SEC. SCHOOL,KATRA NEEL, CHANDNI CHOWK, DELHI-06	Govt. Aided	MS. ANJANA GARG
2	NATUREF	1310157	KHUSHI MISHRA	9th	GGSSS SIRASPUR DELHI 110042	Govt.	NISHA SINGHAL
3	LI FI TECHNOLOGY	1822002	1.RISHABH KUMAR JHA, 2.TANISH SEHGAL, 3.ABHISHEK KUMAR	11th	GOVT. SARVODAYA CO-ED VIDYALAYA, NAJAFGARH, NEW DELHI-110043	Govt.	SH. SUSHIL KUMAR