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★ **CSIR Innovation Award for School Children- 2020**



**Karan S Soin**

**Class XII of The Shri Ram School, Gurugram, Haryana**

For designing a mobile application for the rural masses for easy access to microfinance in the rural areas.

**Second Prize**



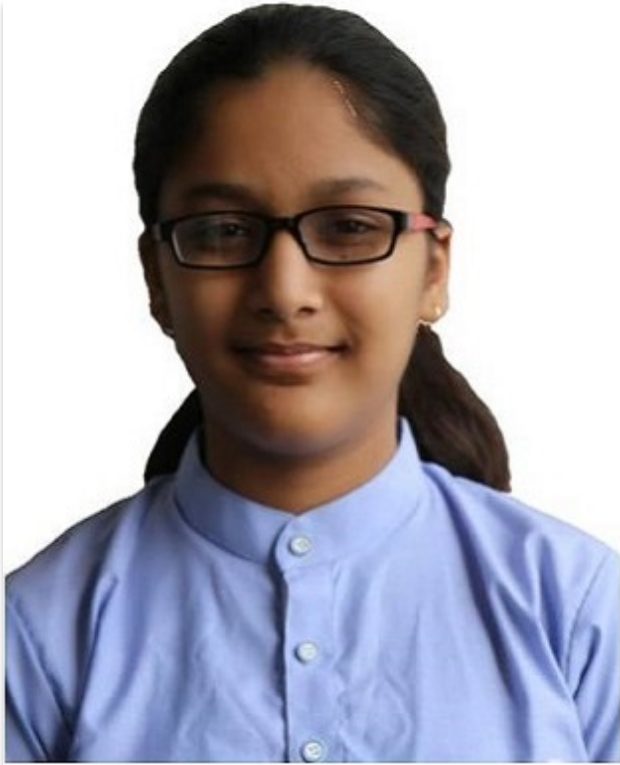


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★ **CSIR Innovation Award for School Children- 2020**

**Second Prize**



**Dhruvi Gupta**

**Class IX of Amity International School, Ghaziabad, UP**

For designing a herbal paper tooth brush using butter paper, impregnated with herbal-formulation.





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## CSIR Innovation Award for School Children- 2020



**A. Srija and K. Hari Krishna**

**Zilla Parishad High School,  
Jogulamba Gadwal, Telangana**

For making eco-friendly biodegradable pots with groundnut shells. These pots are a good alternative to plastic pots in nurseries.

**Third Prize**





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## CSIR Innovation Award for School Children- 2020



Third Prize



**Neha Bhat**

**Class X of Vivekavardhini High School, Puttur, Karnataka**

For making an efficient multi-purpose battery operated automatic spraying machine which can be used as a pesticide, weedicide or insecticide sprayer.







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## CSIR Innovation Award for School Children- 2020



Third Prize



**Vibha K. Bhat**

Class VIII of Shri Niketana School, Sirsi, Karnataka

For designing a Fuel saving Cooking vessel.





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## CSIR Innovation Award for School Children- 2020



Fourth Prize



**P. Harshitha**

**Class X of ZP High School, Penumalli, Andhra Pradesh**

For preparing a magic pot using black soil, alum powder, moringa seeds & leaf powder to remove fluoride from drinking water.





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**CSIR Innovation Award for School Children- 2020**



**Fourth Prize**



**Yash Petkar, Sanchi Hisariya and  
Saniya Shakil**

**Class XI of Ranglal Kejdiwal High School & Jr.  
College, Wardha, Maharashtra**

**For designing an automatic waste  
disposal system for train.**





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## CSIR Innovation Award for School Children- 2020



**Fourth Prize**



### **Archit Rahul Patil**

**Class VIII of Kashinath Palod Public School,  
Jalgaon, Maharashtra**

For designing a device to estimate the obstetric blood loss accurately in real time and help save maternal life.







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**CSIR Innovation Award for School Children- 2020**



**Fourth Prize**



**Abhijeet Kumar and Arpit Kumar**

**From Bihar Bal Bhawan Kilkari, Patna, Bihar**

**For making a low-cost water filter using magnets for removing Arsenic from water.**





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## CSIR Innovation Award for School Children- 2020



Fifth Prize



**Aryan Gulati**

**Class XII of Delhi Public School, R. K. Puram,  
New Delhi**

For designing a web application for  
detecting Covid-19 & other lung diseases.





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## CSIR Innovation Award for School Children- 2020



Fifth Prize



**Revathy V. Manikandan**

**Class XI of Alphonsa Central School,  
Kannur, Kerala**

For designing Free-Air Temperature increase system (FATI system) consisting of infrared heaters to increase canopy temperature artificially .

