

## Dr A P J Abdul Kalam IGNITE Competition 2018

### List of awardees

S. No	Idea/Innovation	Name	Class	District	State/UT	School Name
1	Biodegradable water bottle using local materials	Anushka Shrivastava	9	Bhopal	Madhya Pradesh	Sagar Public School
2	Life jacket with an oxygen mask	Mouwang Wangham	5	Longding	Arunachal Pradesh	Vivekananda Kendra Vidyalaya, Niauxa
3	Single multipurpose geometric instrument	Antareep Roy	7	Agartala	Tripura	Umakanta Academy English Medium School
4		Sushil Sahu	9	Bargarh	Odisha	Jagannath Nodal High School, Lakhamara
5	Animal carcass picking machine	Tarunendra Tyagi	7	Rewa	Madhya Pradesh	Shasakiya Gyanodaya Vidyalaya, Shahdol
6	Tactile cum Braille signage to help visually challenged in public buildings	Supriya Jagdala	8	Khurdha	Odisha	Bhima Bhoi School for Blind
7	Visually challenged friendly navigation facilitation system	Lina Swain	8	Khurdha	Odisha	Bhima Bhoi School for Blind
8		Purba Biswas	12	South 24 Parganas	West Bengal	Rashmoni Balika Vidyalaya
9		Rahul Biswal	12	Khurdha	Odisha	D.A.V. Public School, Chandrasekharpur
10	Automatic fungus/algae cleaning machine	Sneharakhi Apat	8	Khurdha	Odisha	KIIT International School
11		Mohi Diwan	11	Hoshangabad	Madhya Pradesh	Shanti Niketan Sr. Sec. School

12	Multipurpose tool for agricultural use	Sneha Chakraborty	8	Khowai	Tripura	Khowai Govt. English Medium School
13	Fall alert alarm in bathroom	Kiran Choudhury	9	Khurdha	Odisha	B J English Medium School
14		Adyasha Priyadarshinee Rath	9	Khurdha	Odisha	
15	Doorbell triggered vibration alert in pillows	Dasmat Murmu	9	Khurdha	Odisha	Kalinga Institute of Social Science
16	Bamboo basket weaving machine	Sumit Murari	11	Bokaro	Jharkhand	Kendriya Vidyalaya No. 3
17	Smart cervical collar	Digantika Bose	10	Burdwan	West Bengal	Memari Rasiklal Smriti Balika Vidyalaya
18	Low cost shellac processing technique	Debangshu Kumar	10	Purulia	West Bengal	Balarampur Phool Chand High School
19	Sea buckthorn harvester	Tsering Omphel	9	Leh	Jammu and Kashmir	Govt. Higher Secondary School, Chushot Shamma
20	Low cost portable Chironji decorticator	Indrajeet Singh	11	West Singhbhum	Jharkhand	Govt. High School, Barajamda
21	Dustbin with trapped animal indicator	Rohit R Manavadiya	11	Gandhinagar	Gujarat	Smt. R C Patel School
22	Pesticide spray pump with mandatory protective mask	Parth V. Patel	8	Sabarkantha	Gujarat	Nikidiya Prathmik Shala, Chhadarda
23		Aditya K. Chauhan	6	Sabarkantha	Gujarat	Nachiket Vidyalaya, Hadiyol
		Rohit R Manavadiya	11	Gandhinagar	Gujarat	Smt. R C Patel School
24		Jaydeep B Raval	9	Gandhinagar	Gujarat	Shree Jayprakash Vidyalaya

25	Porter payment calculating device	Surya A J	12	Chennai	Tamil Nadu	Vidya Mandir Senior Secondary School
26		Venkateswaran S.	12	Chennai	Tamil Nadu	
27		Harrish K.	11	Chennai	Tamil Nadu	
28		Venuram R.R	12	Chennai	Tamil Nadu	
29	Assistive spectacles for the deaf with voice to text conversion and display feature	Madhav Lavakare	12	New Delhi	Delhi	Sanskriti School
30	Innovative and low cost bed with detachable wheel chair	Arushi Tandon	12	Kolkata	West Bengal	Delhi Public School, Ruby Park
31	Shock absorbing stretcher	Hema Pradhan	12	West Sikkim	Sikkim	Govt. Sr. Sec. School, Tashiding