



மாவட்ட அறிவியல் மையம்

जिला विज्ञान केंद्र

DISTRICT SCIENCE CENTRE



தேசிய அறிவியல் அருங்காட்சியகக் குழுமம் राष्ट्रीय विज्ञान संग्रहालयों की परिषद National Council of Science Museums

கலாச்சார அமைச்சகம், இந்திய அரசு संस्कृति मंत्रालय, भारत सरकार Ministry of Culture, Govt. of India

கொக்கிரகுளம், திருநெல்வேலி - 627 009 கோகிரகுலம், திருநெல்வேலி - 627 009 Kokkirakulam, Tirunelveli - 627 009

Email: [sciencecentrenellai@gmail.com](mailto:sciencecentrenellai@gmail.com)

Ph +91 462 250 0256

Web: [www.dsctirunelveli.org.in](http://www.dsctirunelveli.org.in)

## Innovation Festival Projects – 2019

Sl.No.	Name of the Innovator 1	Name of the Innovator 2	Name of the Innovator 3	Institution & Address	Title of the project	Gr / In	Discip line	Categ ory	Contact No	Email
1	N V Kumarasamy	-	-	15/7 Surendra Nagar 4th Street, Adambakkam, Chennai - 600 088	Indian wash basin and kitchen sink waste line trap fitting	Ind	Freelan ce	Engine ering	92821 38257, 044-22602479	<a href="mailto:ais1396@gmail.com">ais1396@gmail.com</a>
7	S Gowri Shankar	T Chellam	V Keerthiga (Asst.Prof. Civil)	Pandian Saraswathi Yadhav Engineering College, Arasanoor, Thirumansolai, Sivagangai Dist - 630561	Light weight interlocking modular block	Grp	Eng	Engine ering	90927 78457	<a href="mailto:sgshankarvel1998@gmail.com">sgshankarvel1998@gmail.com</a>

9	K Gurusamy	-	-	2/195, Middle Street, Alamrathupatti, Thiruthangal, Sivakasi Talik, Virudhunagar Dist	Mobile voting system using android app	Ind	Freelance	Engineering	80722 60120, 80984 65593	<a href="mailto:guruvignesh3897@gmail.com">guruvignesh3897@gmail.com</a>
10	B Jaya Meera	V Jayavani	J Naskath Asst.Prof CSE	National Engineering College, K R Nagar, Kovilpatti, Thoothukudi - 628503	Charging back-pack	Grp	Eng	Engineering	91501 13477	<a href="mailto:meeranecce@gmail.com">meeranecce@gmail.com</a>
12	M Karthick Iyyappan	S Yogesh Sankar	Dr V Murali, HOD (Civil)	Pandian Saraswathi Yadhav Engineering College, Arasanoor, Thirumansolai, Sivagangai Dist - 630561	Manufacture of bricks and blocks using waste plastics	Grp	Eng	Engineering	80987 N50901	<a href="mailto:sankardonydv@gmail.com">sankardonydv@gmail.com</a>
17	Sankaran Ramani	-	-	Simple Solutions, C1 Lotusmanor, South Avenue, Kamarajnar, Thiruvanmiyur, Chennai - 04	NEMOW	Ind	Freelance	Engineering	95662 62657, 044 42106858	<a href="mailto:vidyaramani2004@gmail.com">vidyaramani2004@gmail.com</a>
22	Dr. Dhoolappa Melinamani	Dr Lakshmihr ee K T	-	Veterinary college, KVAFSU, Shivamoga - 577 204	Ecofriendly and affordable medical bandages	Grp	Research	Science	094481 60837	<a href="mailto:drdsm2011@gmail.com">drdsm2011@gmail.com</a>
25	M Sankara Subramanian	-	-	582, 8th South street, Thiyagarajanagar, Tirunelveli - 11	Upcycle glass bottle and Popsickle stick - Handcraft	Ind	Freelance	Craft	88708 48747	<a href="mailto:sankarg6@gmail.com">sankarg6@gmail.com</a>
31	Rajagannap rakasam	-	-	2/29 East Street, Kadathur, Udumalaipet, Thirupur Dist - 642 203	Low cost power paraglider	Ind	Freelance	Engineering	99652 50011, 93856 16911	-
41	S Chitradevi	S Deepa	R Jeyalaksh mi	P S R Engineering College, Sivakasi - 626 140	Wheelchair cum stretcher for smart healthcare	Grp	Eng	Engineering	86810 93623	<a href="mailto:chitradevi2ece@gmail.com">chitradevi2ece@gmail.com</a>

46	U Manojbabu	A Kirupasankar	S P Dinesh Kumar	Pandian Saraswathi Yadhav Engineering College, Arasanoor, Thirumansolai, Sivagangai - 630561	Mini bike (60 cc)	Grp	Eng	Engineering	95786 72056	<a href="mailto:manicmanoj95@gmail.com">manicmanoj95@gmail.com</a>
50	R Mariselvi	R Sivagami Sundari	R Muppudathi	Sri Paramkalyani College, Alwarkurichi	Low cost mosquito protection	Grp	School	Science	98438 56287	<a href="mailto:ssivagami75@gmail.com">ssivagami75@gmail.com</a>
52	Dr. S Lalitha	-	-	Periyar University, Salem	Rhizhoremediation and PGPR	Ind	Research	science	98429 85127	<a href="mailto:lara9k@gmail.com">lara9k@gmail.com</a>
54	Dr. S Lalitha	-	-	Periyar University, Salem	Enhance of oil yielding capacity of Arachis hypogaea using PGPR	Ind	Research	Science	98429 85127	<a href="mailto:lara9k@gmail.com">lara9k@gmail.com</a>
57	K Anandaraj	I Ganapathy Raman	K AjithKumar	National Engineering College, K R Nagar, Kovilpatti, Thoothukudi - 628503	Smart device for blind	Grp	Eng	Engineering	86677 28195	<a href="mailto:akraj2408@gmail.com">akraj2408@gmail.com</a>
58	Manikandan M	-	-	Plot No.7, Saraswathy Illam, RMS Colony, Muthupatti, Madurai - 03	Borewell rescue robot, solar bike and bicycle, solar hand pump	Ind	Freelance	Safety	94863 94426, 95857 77084	<a href="mailto:borewellrobo@gmail.com">borewellrobo@gmail.com</a>
64	A Josephin Arockia Dhivya	Sharika S	-	Vels Institute of Science, Technology & Advanced Studies, Pallavaram, Chennai - 117	System for detection of Ketoacidosis and halitosis	Grp	Eng	Engineering	83007 24152	<a href="mailto:a.dhivya.se@velsuniv.ac.in">a.dhivya.se@velsuniv.ac.in</a>
69	J Kim Klisters	B Safrin Safa	S Sunraksika	Bharath Vidya Mandir Hr.Sec.School, Courtallam Five falls by-Pass, Ilanji - 627 805	Arduino based colour recognise sensor	GRp	School	Engineering	89736 45338	<a href="mailto:bvmcbsschool@gmail.com">bvmcbsschool@gmail.com</a>
70	V Aakash Saran	Mohamed Shaheed Barru P	F Mohamed Faaiz	Bharath Vidya Mandir Hr.Sec.School, Courtallam Five falls by-Pass, Ilanji - 627 805	Humanoid Robot	Grp	School	Engineering	89736 45338	<a href="mailto:bvmcbsschool@gmail.com">bvmcbsschool@gmail.com</a>

73	K Vairamuthu	M Mathan Raj	-	St Mother Theresa Engineering College, Melashanmugapuram, Tuticorin-3	Blind stick	Grp	Eng	Engineering	63836 45829	<a href="mailto:vairamvillers17@gmail.com">vairamvillers17@gmail.com</a>
76	Ms L Saranya	Ms S Sumitha	-	Manonmaniam Sundaranar University, Tirunelveli	Formulation of mouthwash	Grp	Research	Science	99409 98936	<a href="mailto:sudhakar@msuniv.ac.in">sudhakar@msuniv.ac.in</a>
87	Srirajganeshram S	N Hariharanavin	C Balaji	Mepco Schlenk Engineering College, Sivakasi, Viruthunagar-626005	Fertilizer Scattering Machine	Grp	Eng	Engineering	98654 14801	<a href="mailto:ssrgr1997@gmail.com">ssrgr1997@gmail.com</a>
90	A Muthu Raman	K Pandi	B Nowfal Hasan	F X Polytechnic, Tharuvai, Tirunelveli	Tech Home	Grp	Diploma	Engineering	94434 17896	<a href="mailto:sdimuthuraman@gmail.com">sdimuthuraman@gmail.com</a>
99	I Mathankumar	K Asonmohammed	A S Kannan	Velammal College of Engineering & Technology, Madurai	Automatic Toilet Cleaning	Grp	Eng	Engineering	81441 44510	<a href="mailto:kumar.mathan0209@gmail.com">kumar.mathan0209@gmail.com</a>
106	R Bala Meenakahi	B Pandi Meena	M Yoga Lakshmi	Pandian Saraswathi Yadhav Engineering College, Arasanoor, Thirumansolai, Sivagangai Dist - 630561	Employee Monitoring and management System Using GPS and Android	Grp	Eng	Engineering	91598 53735	<a href="mailto:meenu040299@gmail.com">meenu040299@gmail.com</a>
112	G K Ezhilarasi	J Dharani	-	Subbiah Vidyalayam Girls Hr Sec School, 120/2 Perumalpuram road, Thoothukudi	Waste Segregation Machine	Grp	School	Science	96291 32891	<a href="mailto:subbiahvidyalayam@gmail.com">subbiahvidyalayam@gmail.com</a>
140	R S Rahul	R s Reshma	M Rajan	St.Ephream's M S C H S S, Sooriacod - 629153	Safety House in New Method	Grp	School	Science	99659 38337	<a href="mailto:rshahulrajan2001@gmail.com">rshahulrajan2001@gmail.com</a>
154	Abner Gulman J	M A Syed Masood Khan	Esli Ayeetus	Francis Xavier Engineering College, Tirunelveli	Graphene aided Desalination	Grp	Eng	Engineering	97510 54664	<a href="mailto:abnergulman@gmail.com">abnergulman@gmail.com</a>

185	P Esai Raja	G Eswaran	R Santhosh	Velammal College of Engineering and Technology ,Madurai	Green machine	Grp	Eng	Engine ering	80722 78986	<a href="mailto:esairajamech@gmail.com">esairajamech@gmail.com</a>
188	V Ranjith kumar	S Balaji	-	Sri Sairam Institute of Technology, West Tambaram, Chennai - 44	Geo Polymer Concrete Paver Blocks	Grp	Eng	Engine ering	97898 89523	<a href="mailto:ranjith039742@gmail.com">ranjith039742@gmail.com</a>
189	J G Rohit	-	-	56 Melamutharaman koil street,Tenkasi	Surveillance Robot	Ind	School	Science	96777 25171	<a href="mailto:rohitgokul817@gmail.com">rohitgokul817@gmail.com</a>
194	P Mangala devi	-	-	36/47 a Appar Swamy Street,Vannarpettai,Tirunelveli-03	Creative Art and Craft	Ind	Freelan ce	Art and Craft	99436 14705	<a href="mailto:mangaltej@gmail.com">mangaltej@gmail.com</a>
200	P Devi	T M Karthick	-	6/486 7B Veeraraman Street,allampatti,Viruthunagar-626001	Balloon vine Tripellent	Grp	Freelan ce	Science	99526 02441	<a href="mailto:devivarthini37@gmail.com">devivarthini37@gmail.com</a>
201	K Aishwarya Lakshmi	M Mareeswari	J Alagumeenal	Devangar Girls Higher Secondary School,Aruppukottai-626101	Agriculture Robot	Grp	School	Engine ering	97895 35311	<a href="mailto:dghss2010@gmail.com">dghss2010@gmail.com</a>
230	A Syed Mohamed	K VinothKumar	P Praveen Kumar	Arasan Ganesan Polytechnic College,Sivakasi	Self Balancing Robot Using Arduino	Grp	Diplom a	Engine ering	98422 89620	<a href="mailto:mtmthiru@gmail.com">mtmthiru@gmail.com</a>
236	S Kingston Jebasingh Moses	S P Josebin	H Mohamed Sheik Abdullah	Francis Xavier Engineering College, Tirunelveli	Design & Fabrication of Combined Pedal for acceleration and Braking	Grp	Eng	Engine ering	86810 10553	<a href="mailto:kingstonmoses85@gmail.com">kingstonmoses85@gmail.com</a>
245	S Sujithra	D Beula Shiny	M Jenifer Tamizharasi	Muslim Art College,Thiruvithancode-629174	Edible IgY Antibody Production Against Pathogenic Microorganisms	Grp	Resear ch	Science	97156 06022	<a href="mailto:kumaranmac@gmail.com">kumaranmac@gmail.com</a>
262	I Arun Isaac	Karaiyadi Muthu	E Sharmila	JACSI College of Engineering	Sea Eye	Grp	Eng	Engine ering	96293 86432	<a href="mailto:issacharsha@gmail.com">issacharsha@gmail.com</a>
273	Dr. N Hariram	S Shwetha	-	Kalasalingam Academy of research and education,Krishnan Koil-626126	Beneficial Enzyme for bio Processing Agro industrial Waste	Grp	Resear ch	Science	94438 31095	<a href="mailto:n.hariram@klu.ac.in">n.hariram@klu.ac.in</a>

274	Dr. N Hariram	Adivitha Preamanand	-	Kalasalingam Academy of research and education, Krishnan Koil-626126	Efficacy of biocontrol agents viz <i>Pseudomonas sp</i> vs <i>Trichoderma sp.</i> and Control of onion diseases	Grp	Research	Science	94438 31095	<a href="mailto:n.hariram@klu.ac.in">n.hariram@klu.ac.in</a>
276	J Franklin	Sundar	Graham Steins	St Xavier's College, Palayam kottai	Taser Drone	Grp	Arts	Science	94892 08050	<a href="mailto:franklindavid77538@gmail.com">franklindavid77538@gmail.com</a>
282	R Harirajan	M Dharma	S Vignesh	35/88A Palla Street, Korattur, Chennai-600076	Combat Rescue Robot	Grp	Freelance	Engineering	79046 86066	<a href="mailto:harirajan216@gmail.com">harirajan216@gmail.com</a>
283	S Akash	-	-	6 Karmel Hr Sec School	Sea water powder Production & Air Pollution of Travels	Ind	Freelance	Science	95854 75039	<a href="mailto:amalphotostudio@gmail.com">amalphotostudio@gmail.com</a>
284	S Saravana Muthu	-	-	Amal Studios & videos , Thalavaipuram, Nagercoil-04	New Toilet Bed	Ind	Freelance	Others	95854 75039	<a href="mailto:amalphotostudio@gmail.com">amalphotostudio@gmail.com</a>