



2nd National Innovation Talent Contest for Polytechnics, NITCP 2019 23-24 February 2019



**National Institute of Technical Teachers' Training and Research (NITTTR), Kolkata
FC Block, Sector III, Salt Lake City, Kolkata 700106, India**

Result

Sl No	Prize Category	Institute Name	Project Title	Discipline	Prize Money (per team)
1.	Grand Winner	Agnel Polytechnic, Verna, PIN 403722, GOA	Cost effective smart irrigation system for rural agriculture	Interdisciplinary	INR 50,000/-
2.	Joint Runner Up	Arasan Ganesan Polytechnic College, Sivakasi, TAMIL NADU	High Secure Multiple Account Bank affinity card – A successor for ATM card	Electrical Engineering	INR 20,000/-
		Diamond Harbour Government Polytechnic, PIN 743 331, WEST BENGAL	Low Cost Portable Foot Padel Sanitary Mechanism for better Health	Mechanical Engineering	
		Maharaja's Technological Institute, Thrissur, PIN 680 020, KERALA	Geopolymer based construction products	Civil Engineering	
3.	Director's Choice	Aryabhata Institute of Technology, G.T. Karnal Road, PIN 110 033, DELHI	Solar powered E-vehicle grass cutter	Mechanical Engineering	INR 15,000/-
		Government Polytechnic College, Palakkad, KERALA, PIN 678 551	Smart glove for deaf and dumb people	Interdisciplinary	
4.	Consolation Prize	Government Polytechnic, Siddipet, Rajgopalpet, PIN-502 375, TELANGANA	Multiple face recognition attendance system	Computer Science & Engineering	INR 5,000/-
		Birla Institute of Technology, 56, B.T. Road, Kolkata 700 050, WEST BENGAL	Smart Drip Irrigation with internet based data monitoring	Interdisciplinary	
		K. G. Engineering Institute, College Road, Bishnupur, Bankura, PIN 722 122 WEST BENGAL	Solar powered intelligent dustbin		
		New Government Polytechnic, Patliputra, Patna 800 013, BIHAR	KAUSHKI: Fearless		
		Siliguri Government Polytechnic, 1 No. Debgram, Siliguri, Darjeeling, PIN 734 004, WEST BENGAL	Cell Phone Based Embedded System for Controlling Irrigation in Remote Agricultural Field	Electrical Engineering	
		Barpeta Polytechnic, Barpeta, Ganakkuchi, ASSAM, PIN 781 314	Auto refill mechanism for domestic water tank		
		Pailan Technical Campus, Bengal Pailan Park Phase-II, Amgachia, Kolkata 700 104	Integration of daylight and artificial light in a college classroom to reduce energy demand		
UPU Government Polytechnic, Durg, GE Road, PIN 491 001, CHHATTISGARH	Smart irrigation system for agricultural field				

N.B. Remaining all participated teams in the Grand Finale will receive an "Honorable Mention" of rupees two thousand only (per team).