

National Level Student Awards

S.No	Title of the innovation	Name of the Awardee	Name of the Awarding Agency with contact details	Year of Award	Page No
1	Smart City emergency Vehicle intergrationwith Traffic Management	A Sai Kiran	Hyderabad Urban Hackathon The XI Metroplis World Congress Hyderabad	06-Oct-14	1
2	Best Light weight award cash prize 5000	Team Mechanizers	SIE-Electric Solar Vehicle	01-Mar-15	2
3	Vishnu Karting Championship 2015 Rs 80000 cash prize	Mechanizers 12.0	Sri Vishnu Educational Society	Jan-16	3
4	Runner Up ESVC 2016 Rs. 45000 cash prize	Mechanizers 12.0	Imperial Society of Innovative Engineers	Mar-16	4
5	Best Solar Performance Cash prize 10000	Mechanizers 12.0	Imperial Society of Innovative Engineers	Mar-16	5
6	Light Weight Award ESVC 2016 cash award Rs.5000	Mechanizers 12.0	Imperial Society of Innovative Engineers	Mar-16	6
7	Certificate of Excellence in prodigal designer event	Ch Yashwanth	Bits Pilane Hyderabad Campus	2017	7
8	Fusion 360 National Design Challenge	Ch Yashwanth	Auto Desk Fusion 360	28-Feb-17	8
9	VKC Championship cash prize 85000	Mechanizers 16.0	Shri Vishnu Engineering college for women	30-1-2017	9
10	Fastest Quadcopter Assembling	Abir Naik	IIT Bombay	25-Jan-17	10
11	Automatic Water Level Controller	Abir Naik	CMR College of Engineering and Technology	24-Mar-17	11
12	Pixhawk	S Vinay Praveen Rao	CMR College of Engineering and Technology	24-Mar-17	12
13	Novel Fertilizer and pesticide Management Models utilizing Multispectral Imaging Techniques and Autonomous Drone for Precision Agriculture	Vinay Praveen Rao, N Tarun	Telangana Innovator Award 2017, CMR college of engineering , medchaldist,	2017	13
14	Study of Quantum algorithms	K Ramcharan Reddy	IASC Bangaluru, INSA New Delhi	12-Sep-17	14

15	Growth of cholorella sorakiniana in small make way pond using grapeb pomace as nutrient source in fed batch made for biodiesel production	Y Raja Sri,R Hari Prasad,D Sharanya Reddy,P John Reddy, S Sushmitha	Bits Pilane Hyderabad Campus	16-Feb-18	15
16	Home automation using radio frequency Modules	Vinay Praveen Rao, N Tarun	National Science Day 2017, SNIST,.	2017	16
17	Bio Absorbtion of Hexavalent Chromium from Aqueous solution on Iron Nano particles using fractional factorial Experimental Design	Tirumavalan M,Vinashna Sam,Sri Lakshmi Pooja	Bits Pilane Hyderabad Campus	16-Feb-18	17
18	Drone Based Precision Agriculture	Vinay praveen K. Manideep	SS12 IEEE project Expo , Vardhaman college of engineering	2017	18
19	Pixhawk	Vinay Praveen	NIT Warangal	27-Oct-17	19
20	Prokarting Championship cash prize 70000	Mechanizers 19.0	Sieger Innovations	07-10-2017	20
21	Best Design Rs 10000 Cash prize	Mechanizers	Sieger Innovations	07-10-2017	21
22	Best design award Rs 15000 cash prize	Mechanizers	B V Raju Institute of Technology, Narsapur	14/08/2017	22
23	Indian pro-Kart Endurance Championship Rs 100000 Cash prize	Mechanizers	B V Raju Institute of Technology, Narsapur	03-12-2018	23
24	Best Endurance 2nd prize Rs 10000 Cash prize	Mechanizers	B V Raju Institute of Technology, Narsapur	14/08/2017	24
25	Best Business plan Rs 5000 Cash prize	Mechanizers	Sieger Innovations	07-10-2017	25
26	Event Runners Rs 30000 Cash prize	Mechanizers	Sieger Innovations	03-10-2018	26
27	Project Expo Acumen 19 Certificate of Merit	Bhanu Teja Bompally	Vasavi College of Engineering	2017 Feb	27
28	Runner up Gradeability award Rs 10000	Mechanizers	SAE India	17/12/2018	28
29	Wall Climbing Robot	G V V S Naveen	Osmania University Hyderabad	10-Mar-18	29
30	Edible Cups	Manda Shivani, Hasmitha J	M V S R Engineering College	14-15 March 2018	30

31	Low cost 3D mapping using drone	S. Vinay Praveen Rao	AAVISHKAR a National level project expo contest at SV Perumal college of Engineering & Technology	2018	31
32	Go-Karts (Bset Design) Cash Prize RS. 10,0000	Bharath Kumar	AIRC, (Auto India Racing Championship), Pune, Maharastra	2019	32
33	Go-Karts (CAE, 1st Runner Up) Cash Prize RS. 7,0000	Bharath Kumar	AIRC, (Auto India Racing Championship), Pune, Maharastra	2019	33
34	Pro-Kart (Sledge Pull Runners Cash Prize Rs.5,000)	Bharath Kumar	Society of Innovative Minds	2019	34
35	Pro-Kart (Light weight awards winners Cash Prize Rs.10,000)	Bharath Kumar	Society of Innovative Minds	2019	35
36	Pro-Kart (Accelaration Runners Cash Prize Rs.5,000)	Bharath Kumar	Society of Innovative Minds	2019	36
37	Pro-Kart (Overall event Runners Cash Prize Rs 40,000)	Bharath Kumar	Society of Innovative Minds	2019	37
38	Pro-Kart (Cost Presentation Award winner Cash Prize Rs 40,000)	Bharath Kumar	Society of Innovative Minds	2019	38
39	Smart Water Managing and Budgeting Solution	Yashaswini	JNTUH Innovation Hub	2019	39
40	Autonomous Fire Fighting Robot with Robotic Arm and Camera for Extinguishing fire locating persons trapped	Bhunau Teja,Jafar	JNTUH Innovation Hub	2019	40
41	Solar Pannel Cleaner	G S K Reddy, B Rohit	JNTUH Innovation Hub	2019	41
42	Smart Retail Tolley	Sushanth	JNTUH Innovation Hub	2019	42

43	Optimus Pill Companian	Joshua Ernest, C Naga Bhuwaneshwar, K Nithin Sai	The Indus Entrepreneurs (TiE) Hyderabad Chapter, Cash Award One lakh	2019	43
44	Fastcad	P Ajay Kumar Reddy	GEETHANJALI COLLEGE OF ENG Hyderabad , SAE INDIA	2019	44
45	Caddwar	P Ajay Kumar Reddy	MVSR ENGINEERING COLLEGE Hyderabad	2019	45
46	Mechanical Design	Yaswanth	DASSAULT SYSTEMS	2019	46
47	Designography	P Ajay Kumar Reddy	DEPT MECH ENG Osmania University of College of engineering	2019	47
48	Pesticide Spraying Agri Drone	S Vinay Praveen Rao	Aeronautical Society of India	2019 Jan	48
49	Drone Voyage	S Vinay Praveen	GMR Institute of Technology Kakinada	Jan-19	49
50	Drone Based Precision Agriculture	S. Vinay Praveen Rao	Bits Pilane Hyderabad Campus	2018-19	50
51	Precision Agriculture	Sreenidhi Educational Group	Elets 9th Higher education Conclave	Feb-19	51
52	Optimus Pill Companian	Sreenidhi Educational Group	Elets 9th Higher education Conclave	Feb-19	52
53	HexaPad	B Rohith, Bhanu B,P Arundhathi, G Sai Krishna	Sreenidhi Institute of Science and Technology & JHUB JNTUH Hyderabad	Feb-19	53
54	j-HUB Hackathon League Event and Product Showcase	Sreenidhi Institute of Science and Technology	Jhub Jntu Hyderabad	Mar-19	54
55	Greenoops	Abir Naik	MSME Balanagar	11-14 Oct 2018	55
56	Innovative Geeks	K Ashutosh (18311A0419), M Nobel Chowdary (18311A1930)	First Prize in 5G Technology Hackathon Organized by SNIST	25-26th April 2020	56
57	New Gen Faucet	K Ashutosh (18311A0419), M Nobel Chowdary (18311A1930, G.K.V.S. Shravanth (18311A0414), Channa Prajeeth (18311A0408), Choudhary Vineet (18311A0409)	Second Prize in National Level Online Hackathon- CORONATHON 2020 organized by CMR Engineering College Hyderabad	19-30th May 2020	57

58	Paff Bot	K Ashutosh (18311A0419), M Nobel Chowdary (18311A1930), G.K.V.S. Shrivanth (18311A0414), Channa Prajeeth (18311A0408), Choudhary Vineet (18311A0409)	Second Prize in JHUB Hackathon League Organized by MLRIT Hyderabad in Association with JHUB JNTU Hyderabad	3-4th January 2020	58
59	New Gen Faucet	K Ashutosh (18311A0419), M Nobel Chowdary (18311A1930), G.K.V.S. Shrivanth (18311A0414), Channa Prajeeth (18311A0408), Choudhary Vineet (18311A0409)	Thrid Prize For the idea New Gen Faucet at Online Hakathon On COVID Crisis Organized by Spoorthy Engineering College	4-6th May 2020	59
60	New-Gen Faucet	K Ashutosh (18311A0419), Mandepudi Nobel Chowdary (18311A1930), G.K.V.S. Shrivanth (18311A0414), Channa Prajeeth (18311A0408), Choudhary Vineet (18311A0409)	First Rank and Cash prize 10,000 In Covid Hackathon 2020 Organized by Student Startup and Innovation Center, Anad Pharmacy College, Anand Sponcered by SSIP, Govt of Gujarat, IIC MHRD	18-30th May 2020	60
61	Land Boundary Visualization	S Chetansai Krishna, NithinSai.N, S Sachin Goud, P Bharath Reddy	Fisrt Prize and Cash award 10,000 at JHUB Hackathon League Organized by SNIST in Association with JHUB, JNTUH Hyderabad	31 Jan 2020 - 01 Feb 2020	61
62	Smart fish feeder to maintain water parameters and reduce labour cost	Aashray Pola, Abhishek Bingi, Manish Miryala, Anil Kumar Rapolu	Second Prize and Cash award 3500 at JHUB Hackathon League Organized by SNIST in Association with JHUB, JNTUH Hyderabad	31 Jan 2020 - 01 Feb 2020	62
63	Consolidation of Apps for farmers in multiple language	KVD Vivek, P Gautham Karthikaya, B Preetham, K T Ganesh Kumar	Thrid Prize and Cash award 5000 at JHUB Hackathon League Organized by SNIST in Association with JHUB, JNTUH Hyderabad	31 Jan 2020 - 01 Feb 2020	63

64	Greenops	Abhir Naik (16311A0401)	Greeops Team won Special achievement award at MSME Student Grant 2019, CMO,Mumbai	28-29th Oct 2019	64
65	Aquart-Smart Tap Indicator	Y V S Aaryan (17311A02E9), J Yashaswini (17311A02E3), E Sreenija (17311A02D9),	Team Aquart won first prize One Aquart Team got FisrtPrize for the Idea Smart Tap Indicator of Rs 10,000 cash Prize at Rural Innovators Start Up Conclave 2019 Organized by National Institute of Rural Development & Panchayati raj, Ministry of Rural Development Government of India.	27-28th September 2019	65