

BIHAR COUNCIL ON SCIENCE & TECHNOLOGY

Student Project Programme: Final Selected Project in Round-1

S No	Name of the College	SPP Coordinator	Course Name	Branch	Reg No.	Project Title	Name of the Team Leader	Released Amount
1	NGP Patna-13	Shambhu Kumar	Diploma	Electrical Engg	1212017013	Wireless power transfer	Lav Kumar	9200
2	NGP Patna-13	Shambhu Kumar	Diploma	Electrical Engg	1212017036	Fabrication of 12 volt battery charger	Amit Kumar	9700
3	NGP Patna-13	Shambhu Kumar	Diploma	Electrical Engg	1212017043	Recycle of water	Sumit Kumar	7000
4	NGP Patna-13	Shambhu Kumar	Diploma	Electrical Engg	1212017054	Self intelligence traffic system	Saurav Kumar	10000
5	NGP Patna-13	Shambhu Kumar	Diploma	Electrical Engg	1212017609	Smart city	Nitish Kumar	10000
6	NGP Patna-13	Shambhu Kumar	Diploma	Electrical Engg	1212017009	Smart irrigation	Abhishek Kumar	10000
7	NGP Patna-13	Shambhu Kumar	Diploma	Electrical Engg	1212017001	Cell phone detector	Abhijeet Kumar	2000
8	NGP Patna-13	Shambhu Kumar	Diploma	Electrical Engg	1212017302	Automatic gateway system	Jyoti Singh	10000
9	NGP Patna-13	Shambhu Kumar	Diploma	Electrical Engg	1212017011	Smart energy project	Anjali Kumari	9500
10	NGP Patna-13	Shambhu Kumar	Diploma	Electrical Engg	1212017601	Battery charging from solar cell	Ravi Kumar	10000
11	NGP Patna-13	Shambhu Kumar	Diploma	Electronics Engg.	1212117064	The magic drone	Nandini Kumari	8800
12	NGP Patna-13	Shambhu Kumar	Diploma	Electronics Engg.	1212116603	IOT based smart irrigation technology	Jay Kumar	10000
13	NGP Patna-13	Shambhu Kumar	Diploma	Electronics Engg.	1212117024	LI FI(Light fidelity)	Shariqueez ubair	9000
14	NGP Patna-13	Shambhu Kumar	Diploma	Electronics Engg.	1212117005	Smart gloves for blind	Priya Kumari	9500

15	NGP Patna-13	Shambhu Kumar	Diploma	Electronics Engg.	1212117026	Smart dustbin	Ricky Raj	8500
16	NGP Patna-13	Shambhu Kumar	Diploma	Electronics Engg.	1212116034	Automatic solar tracker system	Raghvend ra Kumar	4100
17	NGP Patna-13	Shambhu Kumar	Diploma	Electronics Engg.	1212117007	Automatic room heater with temperatur e sensor using IC and circuit	Abhishek Kumar Pandey	10000
18	NGP Patna-13	Shambhu Kumar	Diploma	Electronics Engg.	1212117008	Obstacle detector	Krishna Kumar Poddar	9000
19	NGP Patna-13	Shambhu Kumar	Diploma	Electronics Engg.	1212117302	Vehicle accident alert system using GPS	Ayush Pal	9050
20	NGP Patna-13	Shambhu Kumar	Diploma	Automobile Engg	1213317032	Touchless Door Bell	Abhishek Kumar	4700
21	NGP Patna-13	Shambhu Kumar	Diploma	Automobile Engg	1213317001	Alluminium Air Battery Vehicle	Vikash Raj	10000
22	NGP Patna-13	Shambhu Kumar	Diploma	Automobile Engg	1213317401	Agriculture Sprayer	Eva Chandra	10000
23	NGP Patna-13	Shambhu Kumar	Diploma	Automobile Engg	1213317003	The elctronic sensor Standing Motorcycle	Nikesh Kr. Shriwasta w	10000
24	NGP Patna-13	Shambhu Kumar	Diploma	Automobile Engg	1213317008	Seed Sower and Manure sprayer Machine	Ritesh Kumar	10000
25	NGP Patna-13	Shambhu Kumar	Diploma	Mechanical Engg	1212517019	Water Purification by Solar Still	Abhishek Kumar Dwivedi	9500
26	NGP Patna-13	Shambhu Kumar	Diploma	Mechanical Engg	1212517001	Harvesting Through Motion rectifier	Rupak Kr.	10000

27	NGP Patna-13	Shambhu Kumar	Diploma	Mechanical Engg	1212517036	Grass Cutter Powered by Battery Source	Ramesh Das	10000
28	NGP Patna-13	Shambhu Kumar	Diploma	Mechanical Engg	1212517603	Automatic Garbage Picker	Devanshu Sharma	10000
29	NGP Patna-13	Shambhu Kumar	Diploma	Mechanical Engg	1212517003	Automatic Movable Chair	Rahul Raj	10000
30	NGP Patna-13	Shambhu Kumar	Diploma	Mechanical Engg	1212517060	Screw Jack	Rahul Kumar	10000
31	NGP Patna-13	Shambhu Kumar	Diploma	Mechanical Engg	1212517302	Steam Engine with Motor Using Heat Energy	Jitendra Kumar	5950
32	NGP Patna-13	Shambhu Kumar	Diploma	Mechanical Engg	1212517034	Intelligence Braking System	Anand Kumar	10000
33	NGP Patna-13	Shambhu Kumar	Diploma	Mechanical Engg	1212517013	Solar Energy Operated Water Pump	Pappu Kumar Yadav	10000
34	NGP Patna-13	Shambhu Kumar	Diploma	Mechanical Engg	1212517047	Fabrication of Alluminium Polymer Nanocomp osite Material	Krishna Kumar	10000
35	NGP Patna-13	Shambhu Kumar	Diploma	Mechanical Engg	1212517011	Fabrication of Functionall y Graded Polymer nano- composite	Ritik Kumar	10000
36	NGP Patna-13	Shambhu Kumar	Diploma	Mechanical Engg	1212517051	Automatic rotating solar tracker	Shubham Kumar	7000

37	BCE, Patna	Raushan Kumar	Btech	Electrical & Electronic Engg	16110126052	Home automation	Ankit Kumar	10000
38	BCE, Patna	Raushan Kumar	Btech	Electrical & Electronic Engg	16110126016	Automatic street light controller circuit using relay and LDR	Md. Tanweer Ashraf	10000
39	BCE, Patna	Raushan Kumar	Btech	Electrical & Electronic Engg	16105126037	Wireless energy transmissio n setup(WETs)	Abhishek Singh	10000
40	BCE, Patna	Raushan Kumar	Btech	Electrical & Electronic Engg	17110126902	Wireless power transmissio n using TESLA coil	Dinesh Kumar	10000
41	BCE, Patna	Raushan Kumar	Btech	Electrical & Electronic Engg	17110126904	Automatic street light control by vehicle movement	Priya Shalini	10000
42	BCE, Patna	Raushan Kumar	Btech	Electrical & Electronic Engg	16110126020	Automated solar charging station	Ambika Sinha	10000
43	BCE, Patna	Raushan Kumar	Btech	Electrical & Electronic Engg	16110126047	Automatic street light sensor	Neha Kumari	10000
44	BCE, Patna	Raushan Kumar	Btech	Electrical & Electronic Engg	16110126012	Salt light lamp	Pankaj Prasun	10000
45	BCE, Patna	Raushan Kumar	Btech	Electrical & Electronic Engg	16110126057	GSM based home automation using arduino	Sonu Kumar Roy	10000

46	BCE, Patna	Raushan Kumar	Btech	Electrical & Electronic Engg	16110126060	Arduino based air quality monitoring IOT device	Vivek Kumar	10000
47	BCE, Patna	Raushan Kumar	Btech	Electrical & Electronic Engg	16110126058	E-Defence for women safety	Prakash Kumar Mishra	10000
48	BCE, Patna	Raushan Kumar	Btech	Electrical & Electronic Engg	16110126026	Railway track fault detection	Ashutosh Kumar Sinha	10000
49	BCE, Patna	Raushan Kumar	Btech	Electrical & Electronic Engg	16110126032	Smart energy meter	Suman Singh	10000
50	BCE, Patna	Raushan Kumar	Btech	CSE	16105126013	Online healthcare manageme nt system	Brajesh Kumar	10000
51	BCE, Patna	Raushan Kumar	Btech	CSE	16105126040	Job search automation and recommen dation	Saurav Kumar	10000
52	BCE, Patna	Raushan Kumar	Btech	CSE	16105126007	Digitizing medication	Aniket Kumar Pathak	10000
53	BCE, Patna	Raushan Kumar	Btech	CSE	16110126031	Smart home system based on IOT and ML	Nitika	10000
54	BCE, Patna	Raushan Kumar	Btech	CSE	16105126058	News summarizat ion using concept of deep learning and applied transfer learning	Prince Amit	10000

55	BCE, Patna	Raushan Kumar	Btech	CSE	16105126035	Waste manageme nt	Gulshan Raj	10000
56	BCE, Patna	Raushan Kumar	Btech	CSE	17105126908	Restaurant manageme nt	Priyam Kumar	10000
57	BCE, Patna	Raushan Kumar	Btech	CSE	16105126005	Clustering using K- MEANS algorithm	Vikash Bhushan	10000
58	BCE, Patna	Raushan Kumar	Btech	CSE	16105126050	Polietical	Ritesh Yadav	10000
59	BCE, Patna	Raushan Kumar	Btech	CSE	16105126060	Eye movement controlled virtual keyboard	Vivek Dev	10000
60	BCE, Patna	Raushan Kumar	Btech	CSE	16105126049	Camp manageme nt system	Suraj Kumar singh	10000
61	BCE, Patna	Raushan Kumar	Btech	CSE	16105126041	Breast cancer classifier	Suman Kumar	10000
62	BCE, Patna	Raushan Kumar	BTECH	Mechanical Engg	16102126041	Low cost cooling without using harmful refrigerant	Mayank Kumar	10000
63	BCE, Patna	Raushan Kumar	BTECH	Mechanical Engg	16102126009	Study on the feasibility of the use of electrostat ic precipitator for controlling the particulate matter emission	Jaya Pandey	10000
64	BCE, Patna	Raushan Kumar	BTECH	Mechanical Engg	16102126018	Green roof	Sonu Kumar	10000

65	BCE, Patna	Raushan Kumar	BTECH	Mechanical Engg	16102126005	Agro friendly drone	Aayush	10000
66	BCE, Patna	Raushan Kumar	BTECH	Mechanical Engg	17102126904	Cooler cum heat blower	Ashwini Kumar	10000
67	BCE, Patna	Raushan Kumar	BTECH	Mechanical Engg	16102126007	Use of clean energy to generate electricity on highway	Chandan Kumar	10000
68	BCE, Patna	Raushan Kumar	BTECH	Mechanical Engg	16102126021	Flat plate solar collector	Anu Kumar Singh	10000
69	BCE, Patna	Raushan Kumar	BTECH	Mechanical Engg	16105126047	LPG Bike	Nitish Kumar	10000
70	BCE, Patna	Raushan Kumar	BTECH	Mechanical Engg	16102126056	Auto Board Cleaner	Ankitesh	10000
71	BCE, Patna	Raushan Kumar	BTECH	Mechanical Engg	16102126024	360 Degree rotation of Kinematic Walker Mechanism	Kundan Jha	10000
72	BCE, Patna	Raushan Kumar	BTECH	Mechanical Engg	17102126910	Self Charging EVC	Neeraj Raj	10000
73	BCE, Patna	Raushan Kumar	BTECH	Mechanical Engg	16102126006	Use of Exhaust Gas for Driving Strilling Engine	Rohit Kumar Gupta	10000
74	BCE, Patna	Raushan Kumar	B.Tech	Civil	16101126056	Water Supply and Sanitation for a village	Abhishek Kumar	10000

75	BCE, Patna	Raushan Kumar	B.Tech	Civil	17101126907	Reuse of waste water and rain water for non portable purpose	Ashutosh Kumar	10000
76	BCE, Patna	Raushan Kumar	B.Tech	Civil	16101126008	Experiment al investigatio n of fly ash with lime and cement	Ravi Prakash	10000
77	BCE, Patna	Raushan Kumar	B.Tech	Civil	16110126021	Geopolyme r concrete by using industrial waste (Fly ash and GGBS) in constructio n	Shiv Raj	10000
78	BCE, Patna	Raushan Kumar	B.Tech	Civil	16101126039	Use of red mud in constructio n Industry	Nisha Kumari	10000
79	BCE, Patna	Raushan Kumar	B.Tech	Civil	16101126049	Use of wastes (plastic polythene) as building material (Concrete)	Raushan Raj	10000
80	BCE, Patna	Raushan Kumar	B.Tech	Civil	16101126060	Crop Ball: A novel method of sustainable farming	Raushan Raj	10000

81	BCE, Patna	Raushan Kumar	B.Tech	Civil	16101126015	Regional scale hydrologic modelling for prediction of water balance analysis of trends in stream flow and variations in stream flow: the case study of the Punpun river basin	Raushan Raja	10000
82	BCE, Patna	Raushan Kumar	B.Tech	Civil	16101126018	Using fly Ash a partial replacemen t of cement in concrete	Sumit Kumar	10000
83	BCE, Patna	Raushan Kumar	B.Tech	Civil	16101126004	Design of water absorving pavement by using porous concrete	Sunil Kumar Pushpam	10000
84	BCE, Patna	Raushan Kumar	B.Tech	Civil	16101126029	Partial replacemen t of fine aggregate with plastic waste	Vikash Kr. Singh	10000

85	BCE, Patna	Raushan Kumar	B.Tech	Civil	16101126005	Design and analysis of earthquake resistant building	Avinash Kumar Mandal	10000
86	Govt. Poly. Katihar	Ravi Kumar	Diploma	Electronics Engg.	1242117060	Smart Car	Rajnish Kumar	10000
87	Govt. Poly. Katihar	Ravi Kumar	Diploma	Electrical Engg	1242017038	Solar cooling and heating system	Nitish Kumar	9960
88	Govt. Poly. Katihar	Ravi Kumar	Diploma	Mechanical Engg	1242517057	Solar powered drain Cleaner	Abhishek Kumar	10000
89	Govt. Poly. Katihar	Ravi Kumar	Diploma	Mechanical Engg	1242517005	Smart phone charging by utilising body heat	Abhishek Kumar	5000
90	Govt Poly. Katihar	Ravi Kumar	Diploma	Civil	1241517003	Pervious concrete pavement	Rohit Kumar	10000
91	B.K.N.S Govt. Poly. Gopalganj	Vishal Kumar	Diploma	Electrical Engg	1362017026	Bright and smart shoe	Ashish Ranjan	10000
92	NCE, Chandi	Rajesh Kumar	B.Tech	Mechanical Engg	17102109903	Tool electrode developme nt for microfabric ation through μ ECM	Avinash Kumar	10000
93	SIT, Sitamarhi	Digvijay Kumar	B.Tech	Mechanical Engg	16102127050	Finger print based biometric securiry system	Udit Kumar Manglam	10000

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Bihar Council On Science & Technology

Student Project Programme: Final Selected Project in Round-2

S No	Name of the College	SPP Coordinator	Course Name	Branch	Reg No.	Project Title	Name of the Team Leader	Released Amount
1	B.C.E, Bakhtiyarpur	Raushan Kumar	Btech	Civil	16101126014	Replacement of coarse aggregates with jhama (burn) brick for preparation of concrete.	Ravi Kumar	10000.00
2	B.C.E, Bakhtiyarpur	Raushan Kumar	Btech	Civil	16101126011	Assessment of heavy metal pollution in patna district.	Chandan Kumar	10000.00
3	B.C.E, Bakhtiyarpur	Raushan Kumar	Btech	Civil	16101126041	Use of waste materials in highway construction.	Abhishek Kumar	10000.00
4	B.C.E, Bakhtiyarpur	Raushan Kumar	Btech	Civil	16101126004	Design and analysis of reinforced cement concrete by using glass fibre.	Sunil Kumar Pushpam	10000.00
5	B.C.E, Bakhtiyarpur	Raushan Kumar	Btech	Mechanical	16102126042	Design of solar powered vapour absorption system.	Rahul Kumar	10000.00

6	B.C.E, Bakhtiyarpur	Raushan Kumar	Btech	Mechanical	16102126055	Generation of electricity from solar tower power plant	Ankit kumar	10000.00
7	B.C.E, Bakhtiyarpur	Raushan Kumar	Btech	EEE	16110126030	GSM based smart gadget for security of females.	Shruti Gupta	10000.00
8	B.C.E, Bakhtiyarpur	Raushan Kumar	Btech	CSE	16105126025	Voice activated desktop assistant	Amarjeet Kumar	10000.00
9	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Mechanical	16102108014	Solar grass cutter.	Atul Kumar	10000.00
10	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Mechanical	16102108040	Automatic solar submersible pump control for irrigation	Ramesh Kumar	10000.00
11	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Mechanical	17102108908	Design and fabrication of agricultural reciprocating multi sprayer.	Rajesh Kumar Yadav	10000.00

12	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	ECE	16104108016	Simulation and implemen tation of vibrationa l tool for metro rail using digital machine interfacin g.	Shashi Kumar	10000.00
13	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Mechanical	16102108046	Solar powered multi crop wedder.	Govind Murari	10000.00
14	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Mechanical	16102108019	Design and fabricatio n of stair climbing trolley.	Shashi Kumar Bharti	10000.00
15	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	ECE	17104108903	Microcont roller based foot step power generatio n system.	Prabhakar Kumar	10000.00
16	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Mechanical	16102108034	Solar operated pesticides sprayer.	Prince Kumar	10000.00
17	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Mechanical	16102108026	Remote control plane.	Navin Kumar	10000.00
18	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Mechanical	16102108041	LPG refrigerat or.	Abhishek Kumar	10000.00

19	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Mechanical	16102108012	Design and fabricatio n of regenarati ve braking system.	Aniket	10000.00
20	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Electrical	16103108044	Maglev train with hybrid station.	Rishikesh Kumar	10000.00
21	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	ECE	16104108040	Implemen tation of smart energy meter using GSM.	Md. Shamshad Ansari	10000.00
22	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	CSE	16105108009	Hand written character recognitio n (image processing).	Abhishek Kumar	9800.00
23	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Mechanical	16102108023	Design and fabricatio n parabolic trough solar water heater.	Mohit Kumar	10000.00
24	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Mechanical	16102108027	Automate d arduino based 3- axes CNC machine.	Roushan Kumar	10000.00
25	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Electrical	16103108005	Density based traffic signal system.	Kumar Anshuman	10000.00

26	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Mechanical	16102108020	Power generatio n using speed breaker.	Prashant Yadav	10000.00
27	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	CSE	16105108028	Heart diseases prediction using machine learning.	Akrity Kumari	10000.00
28	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Civil	16101108009	Effect of rubber powder on geotechni cal properties of soil.	Sujit Kumar	10000.00
29	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	CSE	16105108002	Geo tracking of waste across regions using drones and triggering alerts and mapping area with high waste index.	Pooja Kumari	10000.00
30	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	CSE	16105108026	Credit card fraud detection.	Rahul Sharma	10000.00

31	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Electrical	16103108015	Speed and direction control of DC motor using bluetooth technolog y.	Bhanoo Pratap	10000.00
32	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	CSE	16105108011	Number plate detection of vehicle.	Nitesh Kumar Yadav	10000.00
33	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Electrical	16103108026	Smart vision stick.	Vinita Kumari	10000.00
34	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	CSE	16105108029	Web data mining for terrorism analysis.	Monalisha	10000.00
35	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	ECE	16104108041	Implemen tation of home appliances using bluetooth and IOT.	Ratnesh Kumar	10000.00
36	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Civil	16101108021	Strength- density- moisture relationshi p for compacte d sand- bentonite mixture through ultrasonic method.	Rohit Raj	8600.00

37	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Electrical	16103108003	Automatic phase changer.	Rishabh Kumar	10000.00
38	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	CSE	16105108003	Vehicle recognitio n system	Manohar Anand	10000.00
39	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Electrical	16103108013	Hybrid solar tracking system along with wind power generatio n system.	Arya Navee	10000.00
40	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	CSE	16105108001	Health recommen dation system.	Vinayak Kumar	10000.00
41	B.C.E, Bhagalpur	Govind Kumar Jha	Btech	Electrical	17103108902	Automatic room light controller project with bidirectio nal visitor counter.	Beauty Shah	10000.00
42	B.K.N.S, Gopalganj	Suman Kumar	Diploma	Civil	1361517019	Smart village.	Md. Aftab Alam	10000.00
43	B.K.N.S, Gopalganj	Suman Kumar	Diploma	Civil	1361517017	Cellular light weight concrete.	Praveen Kumar	10000.00
44	B.K.N.S, Gopalganj	Suman Kumar	Diploma	Civil	1361517018	Traffic managem ent	Shiwang Kumar	10000.00

45	B.K.N.S, Gopalganj	Suman Kumar	Diploma	Mechanical	1362517016	Productio n of electricity economic ally and ecofriendl y.	Devendra Kumar Kannaujia	10000.00
46	B.P.M.C.E, Madhepura	Manoj Kumar Sah	Btech	Mechanical	16102128018	Recycling of condense d water from an airconditi oning unit.	Raushan Kumar	10000.00
47	B.P.M.C.E, Madhepura	Manoj Kumar Sah	Btech	EEE	17110128903	Guiding system for blind person based on GPS,GSM.	Rajesh Kumar	10000.00
48	B.P.M.C.E, Madhepura	Manoj Kumar Sah	Btech	Mechanical	16102128046	3-d Printers filament extruder .	Supriya Prabhat	10000.00
49	B.P.M.C.E, Madhepura	Manoj Kumar Sah	Btech	EEE	16110128010	Sun tracking solar panel.	Krishnamu rari Kumar	10000.00
50	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	16102111003	Locking system in bike helmet to lock it in bike under parking.	Satish Kumar	10000.00

51	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	16102111048	Design and developm ent of a working model of "automati c inbuilt hydraulic jack system in four wheeler Automobil e".	Nitesh Kumar	10000.00
52	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	EEE	16110111049	Remote control relay module.	Anubhav Anand	10000.00
53	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	16102111041	Design and developm ent of a working model of "automati c anti-lock braking system (ABS) for two wheeler automobil e".	Sandhya Kumari	10000.00
54	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	16102111033	Developm ent of torsional vibration measurem ent system.	Chandan Kumar	10000.00

55	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	EEE	16110111036	Home automatio n using android bluetooth control device module.	Shweta Rani	10000.00
56	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	15102111067	Developm ent of regenerati ve braking system.	Abhimany u Kumar Singh	10000.00
57	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	EEE	16110111014	LP gas leakage detection and alert system.	Pratik Kumar	10000.00
58	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	EEE	16110111009	Wireless system for autonomo us ev charging.	Ranjesh Kumar	10000.00
59	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	EEE	16110111015	Automatic crack detection of railway track using ultrasonic wave and GSM, GPS module.	Devashish Dubey	10000.00
60	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	EEE	17110111903	Self supplied automatic control of street light.	Surya Rai	10000.00

61	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Civil	16101111051	Utilisation of polyethylene terephthalate (PET) waste in bituminous mixes.	Umang Bhardwaj	9500.00
62	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	16102111001	Hydraulic stand system for two wheelers.	Bikash Kumar	10000.00
63	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	EEE	16110111051	Single phase high hysteresis current control inverter.	Rahul Kumar	10000.00
64	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	16102111015	To design a "smart dustbin" by using solar system (project proposal under swachh- bharat abhiyan).	Pravin Pranav	10000.00
65	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Civil	16101111029	Analysis of water quality parameters of various source of Darbhanga district.	Amit Raj	10000.00

66	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	16102111038	Hydrogen productio n using solar energy.	Ranjan Kumar	10000.00
67	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	EEE	17110111901	Indication of water level at home based water tank reservoir.	Avinash Choudhar y	9000.00
68	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	EEE	16110111043	A prototype model of uninterru pted power supply system using four different sources.	Shubham Kumar	10000.00
69	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Civil	17101111910	Microlevel investigati on of soils in Bihar and its stabilizati on with RHA, RSA, CDA and fly ash for the constructi on of low volume road.	Kumar Suman Saurabh	9000.00

70	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	16102111009	Design and fabricatio n of rocker- bogie mechanis m(mars rover).	Abhishek Kumar	10000.00
71	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	16102111029	Design and fabricatio n of wedding and spraying machine operating on battery.	Ved Prakash	10000.00
72	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	EEE	15103111169	Wireless power transmissi on using Tesla coil.	Abrar Ahmad	10000.00
73	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Civil	17101111901	Utilization of plastic waste in road pavement .	Pankaj Kumar Sah	10000.00
74	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Civil	16101111001	Analysis of blackspots on road network	Kanhaiya Kumar Yadov	10000.00
75	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	16102111028	Developm ent of automatic solar radiation tracking system.	Md. Merajmin natullah Ansari	10000.00

76	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	EEE	16110111020	3-d field security with smart irrigation system.	Kumar Satyam	10000.00
77	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Civil	16101111009	Environm entally sound options for e- waste managem ent and its utilisation in concrete making.	Shikha	9000.00
78	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	16102111053	Developm ent of vapour absorptio n refrigerati on system using solar energy.	Viswajeet Dubey	10000.00
79	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	16102111002	Automatic aerial vehicle based pesticides spraying system for crops.	Navin Kumar Nigam	10000.00
80	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	16102111016	Thermo- electrical refrigerati on system.	Nayan Saurabh	10000.00
81	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	EEE	16110111047	Energy efficient smart street light.	Priyanka Kumari	10000.00

82	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Civil	17101111912	Bamboo as a reinforce ment material in constructi on.	Jai Kumar	9500.00
83	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Civil	16101111047	Stabilizati on of soil in Darbhanga a districk using polypropyl ene fiber.	Sudhir Kumar	9000.00
84	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	17102111907	Design and fabricatio n of automatic portable hammerin g by cam.	Prunendu Kumar	10000.00
85	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	EEE	16110111017	Designing of microstrip antenna for future wireless communic ation	Hemant Kumar Patel	10000.00
86	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	Mechanical	16102111032	Mechanic ally powered hacksaw.	Bibek Karn	10000.00
87	D.C.E, Darbhanga	Shakti Prasad Senapati	Btech	EEE	17110111906	Mobile phone signal booster.	Santosh Kumar	10000.00

88	G.C.E, Gaya	Biplab Goswami	Btech	CSE	16105110019	Solar powered elegant irrigation system using IOT	Akshay Mrinal	10000.00
89	G.C.E, Gaya	Biplab Goswami	Btech	Mechanical	17102110903	To design the semi automatic wall painting robot	Rupesh Kumar Yadav	10000.00
90	G.C.E, Gaya	Biplab Goswami	Btech	CSE	17105110907	Crop prediction system using machine learning	Sujit Kumar	5000.00
91	G.C.E, Gaya	Biplab Goswami	Btech	Mechanical	16102110017	Design and fabrication of stair climbing cart	Dushyant Kumar	10000.00
92	G.C.E, Gaya	Biplab Goswami	Btech	Mechanical	16102110014	Design and fabrication of electric power generation system through handpump mechanism	Satwik Shreshtha	10000.00

93	G.C.E, Gaya	Biplab Goswami	Btech	Mechanical	16102110031	Friction stir welding of similar and dissimilar materials and its property analysis	Talib Ansari	10000.00
94	G.C.E, Gaya	Biplab Goswami	Btech	CSE	16105110047	Agricultural assistant for farmer based on agriculture data	Chakrapani	10000.00
95	G.C.E, Gaya	Biplab Goswami	Btech	CSE	16105110029	Advanced machine learning application to detect impurities in drinking water	Sumit Raj	10000.00
96	Govt. Poly, Asthawan	Shekhar Suman	Diploma	Civil	1281517023	Accident prevention road safety	Priyanshu Raj	10000.00
97	Govt. Poly. West Champaran		Diploma	Electrical	1452017027	Railway toilet door unlock when flushing the toilet.	Satish Sharma	1950.00
98	Govt. Poly. Asthawan	Shekhar Suman	Diploma	Electronics	1282116302	Power bank mobile charger	Raushan Kumar	9000.00

99	Govt. Poly. Asthawan	Shekhar Suman	Deploma	Mechanical	1282516023	Hydraulic mechanical excavator	Kumar Devesh	10000.00
100	Govt. Poly. Asthawan	Shekhar Suman	Diploma	Mechanical	1282517034	Design and fabrication of four wheel steering mechanism.	Ajit Kumar	10000.00
101	Govt. Poly. Barauni	Shahid Parvez	Diploma	Chemical	1111417008	Portable refrigerator.	Ayush Raj	10000.00
102	Govt. Poly. Barauni	Shahid Parvez	Diploma	Electronics	1112116024	Stepper motor based solar charging intensity enhancement system.	Komal Kumari	9100.00
103	Govt. Poly. Barauni	Shahid Parvez	Diploma	Civil	1111517060	Use of fly ash in brick.	Rohit Kumar	9500.00
104	Govt. Poly. Barauni	Shahid Parvez	Diploma	Electronics	1112117022	GSM based LPG gas monitoring system with gas switch off function.	Siddarth Raj	7500.00
105	Govt. Poly. Barauni	Shahid Parvez	Diploma	Chemical	1111417009	Pumping water using solar energy.	Gopal Jee	9000.00
106	Govt. Poly. Barauni	Shahid Parvez	Diploma	Civil	1111517061	Use of plastic waste as building material.	Gunjan Kumar	9500.00

107	Govt. Poly. Barauni	Shahid Parvez	Diploma	Civil	1111517009	Model of biogas plant	Peeyush Kumar	9200.00
108	Govt. Poly. Barauni	Shahid Parvez	Diploma	Civil	1111517032	Model of solid waste management system for college campus.	Md. Firoj Alam	9500.00
109	Govt. Poly. Bhagalpur	Kumar Anand	Diploma	Civil	1121517026	Eco frindly bricks.	Suraj Kumar	10000.00
110	Govt. Poly. Bhagalpur	Kumar Anand	Diploma	Civil	1121517302	Rain water harvesting for institute building.	Brajesh Kumar	10000.00
111	Govt. Poly. Bhagalpur	Kumar Anand	Diploma	Electronics	1122117014	Li-Fi .	Abhishek Kumar	9950.00
112	Govt. Poly. Bhagalpur	Kumar Anand	Diploma	Civil	1121517045	Use of waste fly-ash from NTPC power plant as particle replaceme nt of OPC.	Gautam Kumar	10000.00
113	Govt. Poly. Bhagalpur	Kumar Anand	Diploma	Electronics	1122117049	Automate d smart house for physically challenge d persons.	Sumit Kumar	10000.00

114	Govt. Poly. Bhagalpur	Kumar Anand	Diploma	Agriculture	1121117017	Evaluation and feasibility of propagation method for different horticultural crops.	Pranav Kumar	10000.00
115	Govt. Poly. Buxar	Amit Kumar Nayan	Diploma	Electrical	1432017009	Energy generation using hydro power.	Hrithik Raj	10000.00
116	Govt. Poly. Buxar	Amit Kumar Nayan	Diploma	Electronics	1432117039	Remote controlled light switch.	Ranjan Kumar Pal	1800.00
117	Govt. Poly. Buxar	Amit Kumar Nayan	Diploma	Mechanical	1432517058	Two chain drive with double gear.	Shashank Kumar	10000.00
118	Govt. Poly. Buxar	Amit Kumar Nayan	Diploma	Civil	1431517054	Accident prevention road safety with speed breaker power generation.	Subhash Kumar	10000.00
119	Govt. Poly. Buxar	Amit Kumar Nayan	Diploma	Electronics	1432117008	Automatic charger.	Ishan Kumar	2700.00
120	Govt. Poly. Buxar	Amit Kumar Nayan	Diploma	Electrical	1432017028	Advance foot power generation.	Sachin Kumar	10000.00
121	Govt. Poly. Buxar	Amit Kumar Nayan	Diploma	Electronics	1432117030	Wire break alarm circuit.	Vikram Kumar	1800.00

122	Govt. Poly. Chapra	Sushant Kumar	Diploma	Electronics	1132117027	Li-fi data transmissi on.	Diwakar Prakash	5500.00
123	Govt. Poly. Chapra	Sushant Kumar	Diploma	Mechanical	1132517018	Agricultur al pesticide sprayer.	Abhishek Kumar	7000.00
124	Govt. Poly. Chapra	Sushant Kumar	Diploma	Electronics	1132117017	Wireless power transmissi on system.	Chandan Kumar Chaurasiy a	10000.00
125	Govt. Poly. Chapra	Sushant Kumar	Diploma	Mechanical	1132517603	Pedal operated pottery wheel.	Anand Kumar	10000.00
126	Govt. Poly. Chapra	Sushant Kumar	Diploma	Mechanical	1132517011	Pedal powered washing machine.	Shahid Imam	6000.00
127	Govt. Poly. Chapra	Sushant Kumar	Diploma	Electronics	1132117014	Earthquak e detecting using aurdino.	Atul Kumar Sharma	8450.00
128	Govt. Poly. Chapra	Sushant Kumar	Diploma	CSE	1131817019	Intelligent lighting system (ILIS).	Rahul Kumar	10000.00
129	Govt. Poly. Chapra	Sushant Kumar	Diploma	Mechanical	1132517012	Manual operated washing machine.	Sunny Kumar	9600.00
130	Govt. Poly. Chapra	Sushant Kumar	Diploma	Electronics	1132117039	Security door alarm.	Sumit Kumar	5050.00
131	Govt. Poly. Chapra	Sushant Kumar	Diploma	Automobile	1131217051	Solar power automativ e vehicle.	Vikash Kumar	6000.00
132	Govt. Poly. Chapra	Sushant Kumar	Diploma	Mechanical	1132517001	Wind mill.	Abhay Kumar	10000.00
133	Govt. Poly. Chapra	Sushant Kumar	Diploma	Automobile	1131216019	Gas kit for two wheeler project.	Rohit Kumar	10000.00

134	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	Mechanical	1142517304	Waste water treatment plant (W.W.T.P) .	Roshan Kumar	7000.00
135	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	Electronics	1142117049	Speed control detector.	Sujit Kumar	9000.00
136	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	Mechanical	1142517001	Design and fabricatio n of motorized scissor jack.	Keshav Kumar Jha	10000.00
137	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	Mechanical	1142516043	Waste water treatment plant (W.W.T.P) .	Amit Kumar Yadav	7000.00
138	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	Mechanical	1142517028	Automatic bike stand slider.	Shankar Kumar	9650.00
139	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	Electronics	1142117301	LPG quantity and leakage detected device	Sandip Kumar Jha	6500.00
140	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	Civil	1141517002	Fly ash concrete pavement	Jyoti Kumari	9100.00
141	Govt. Poly. Darbhanga	Afshan Jarrin	Deploma	Mechanical	1142517061	Ecofriendl y street cleaner	Ragni Kumari	7250.00
142	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	CSE	1141817038	Comparis on between two AI algoritm using poker	Madhu Kumari	10000.00

143	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	Electrical	1142017004	Smart Village.	Krishna Mohan	10000.00
144	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	Civil	1141517022	Rain water harvesting and recharging ground water table	Saynandan Kumar	9100.00
145	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	Electrical	1142017606	Electric vehicle.	Meghan Kumar Singh	10000.00
146	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	Mechanical	1142517008	Power generation using suspension system.	Aman Kumar	9999.00
147	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	Electrical	1142016033	Sun tracking solar panel.	Navin Kumar	10000.00
148	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	Electrical	1142017005	Electronic water level controller device.	Amarjeet Kumar	4000.00
149	Govt. Poly. Darbhanga	Afshan Jarrin	Diploma	Electrical	1142017038	Wireless power transmission.	Bhikhendra Singh	6489.00
150	Govt. Poly. Dehri-On-Sone	Akshay Kumar	Diploma	Electrical	1272017029	Foot step power generation .	Nistesh Kumar Vishwakarma	10000.00
151	Govt. Poly. Dehri-On-Sone	Akshay Kumar	Diploma	Civil	511271517022	Light weight concrete in concrete technology.	Avinash Kumar	10000.00

152	Govt. Poly. Dehri-On-Sone	Akshay Kumar	Diploma	Mechanical	1272517024	Pedal operated hack saw.	Amarendra Kumar	10000.00
153	Govt. Poly. Gaya	Saurabh Kumar	Diploma	Electrical	1152017012	Manufacturing of projector.	Pankaj Kumar	10000.00
154	Govt. Poly. Gaya	Saurabh Kumar	Diploma	Mechanical	1152517011	Smart stick for blind people.	Piyush Kumar Gupta	5500.00
155	Govt. Poly. Gaya	Saurabh Kumar	Diploma	Electrical	1152017008	Density based traffic signal system using microcontroller.	Shubham Kumar	10000.00
156	Govt. Poly. Gaya	Saurabh Kumar	Diploma	Mechanical	1152517033	Solar bicycle with wifi lock and moon camera.	Saurabh Raj	10000.00
157	Govt. Poly. Gaya	Saurabh Kumar	Diploma	CSE	1151817017	Robotic farmer	Rakesh Kumar	10000.00
158	Govt. Poly. Gaya	Saurabh Kumar	Diploma	Mechanical	1152517042	Fabrication of solar panel for battery charger.	Vanshika Kumari	9000.00
159	Govt. Poly. Gaya	Saurabh Kumar	Diploma	Civil	1151517001	Dye waste water treatment plant	Amit Kumar	9000.00
160	Govt. Poly. Gaya	Saurabh Kumar	Diploma	Electronics	1152117601	Package Delivery drone with gps enable.	Sarbottom Durdarshi	10000.00

161	Govt. Poly. Jamui	Niraj Kumar Singh	Diploma	Electronics	1392117007	Automatic speed control and accident avoidance of vehicle using multi-sensor.	Rahul Kumar	4450.00
162	Govt. Poly. Jamui	Niraj Kumar Singh	Diploma	Electronics	1392116036	Finger print door lock.	Nitesh Kumar	3700.00
163	Govt. Poly. Jamui	Niraj Kumar Singh	Diploma	Civil	1391517036	Multi-purpose suspension bridge.	Rohit Kumar	10000.00
164	Govt. Poly. Jamui	Niraj Kumar Singh	Diploma	Mechanical	1392517031	Small and light refrigerator.	Deepak Kumar	10000.00
165	Govt. Poly. Jamui	Niraj Kumar Singh	Diploma	Civil	1391517014	Flood and drought control in Bihar by construct underground discharge channel, steel wall, steel plate sieve, barrages and dikes on the river.	Deepak Kumar Azad	10000.00

166	Govt. Poly. Jamui	Niraj Kumar Singh	Diploma	Civil	1391517045	Earthquake vibration control using modified frame shear wall.	Ravikesh Kumar	9500.00
167	Govt. Poly. Jamui	Niraj Kumar Singh	Diploma	Civil	1391517607	Rain water harvesting for domestic or public building.	Gulshan Kumar Yadav	10000.00
168	Govt. Poly. Jamui	Niraj Kumar Singh	Diploma	Mechanical	1392517042	Bottle rocket launcher.	Kumar Rakesh	6500.00
169	Govt. Poly. Jamui	Niraj Kumar Singh	Diploma	Civil	1391517044	Modern village with well irrigation system.	Amresh Kumar	10000.00
170	Govt. Poly. Jamui	Niraj Kumar Singh	Diploma	Civil	1391517024	Rotating bridge (with the purpose of highways, railways and water ways.	Saurav Kumar	10000.00
171	Govt. Poly. Jamui	Niraj Kumar Singh	Diploma	Mechanical	1392517020	Automatic pneumatic paper cutting machine.	Rajeev Kumar	10000.00
172	Govt. Poly. Kaimur	Akshay Kumar	Diploma	Mechanical	1422517046	Screw Jack. (hydraulic)	Sharafat Ansari	5500.00
173	Govt. Poly. Kaimur	Akshay Kumar	Diploma	Mechanical	1422516050	Solar air cooler.	Rameshwar Gupta	9000.00

174	Govt. Poly. Kaimur	Akshay Kumar	Diploma	Mechanical	1422517052	Pedal operated hack saw.	Arif Nawab Ansari	5500.00
175	Govt. Poly. Kaimur	Akshay Kumar	Diploma	Mechanical	1422517056	Fabricatio n of low cost air compress or.	Nityanand Maurya	10000.00
176	Govt. Poly. Kaimur	Akshay Kumar	Diploma	Mechanical	1422517063	Air cooler.	Pintu Kumar	6000.00
177	Govt. Poly. Kaimur	Akshay Kumar	Diploma	Civil	1421517042	Municipal solid waste managem ent project.	Sunny Kumar	9500.00
178	Govt. Poly. Kaimur	Akshay Kumar	Diploma	Mechanical	1422517051	Mini bench saw machine.	Dheeraj Kumar	6000.00
179	Govt. Poly. Kaimur	Akshay Kumar	Diploma	Mechanical	1422517037	Modify air cooler.	Anku Kumar	10000.00
180	Govt. Poly. Kaimur	Akshay Kumar	Diploma	Civil	1421517029	Soil stabilizati on using flyash, lime.	Sonu Kumar	6000.00
181	Govt. Poly. Kaimur	Akshay Kumar	Diploma	Civil	1421517060	Accident preventio n road safety.	Vikash Kumar Mishra	10000.00
182	Govt. Poly. Kaimur	Akshay Kumar	Diploma	Electronics	1422117065	Laser security.	Vibhuty Narayan Singh	3200.00
183	Govt. Poly. Kaimur	Akshay Kumar	Diploma	Electrical	1422017606	Automatic street light.	Gorakh Kumar	2600.00
184	Govt. Poly. Kaimur	Akshay Kumar	Diploma	Electronics	1422117003	Design and building a solar powered modal boat.	Jitendra Kumar	2500.00

185	Govt. Poly. Kaimur	Akshay Kumar	Diploma	Civil	1421516057	Soil stabilisation.	Ranjay Kumar	850.00
186	Govt. Poly. Katihar	Ravi Kumar	Diploma	Electronics	1242117009	Mobile signal booster.	Shubham Shekhar	3200.00
187	Govt. Poly. Katihar	Ravi Kumar	Diploma	Civil	1241517020	Use of coconut shell as a capping media in rapid sand filter.	Pritam Kumar	10000.00
188	Govt. Poly. Katihar	Ravi Kumar	Diploma	Civil	1241517036	Stabilisation of soil with geosynthetics.	Abhishek Kumar	10000.00
189	Govt. Poly. Katihar	Ravi Kumar	Diploma	Electrical	1242017035	Li-Fi technology (Transmit data with the help of light energy).	Anuj Kumar	4500.00
190	Govt. Poly. Katihar	Ravi Kumar	Diploma	Electronics	1242117052	Mobile phone detector circuit.	Khushbu Kumari	3000.00
191	Govt. Poly. Katihar	Ravi Kumar	Diploma	Civil	1241517605	Recycling of construction and demolition waste generated from construction and demolition work.	Bhartendu Kumar	10000.00

192	Govt. Poly. Katihar	Ravi Kumar	Diploma	Civil	1241516029	Noise absorbing composite materials using agro waste products.	Raju Kumar	10000.00
193	Govt. Poly. Katihar	Ravi Kumar	Diploma	Mechanical	1242517063	Free energy engine.	Akhilesh Kumar	5100.00
194	Govt. Poly. Katihar	Ravi Kumar	Diploma	Civil	1241517050	"Utilisation of waste plastics in manufacturing of bricks along with quarry dust and medium sand.	Manoj Kumar	10000.00
195	Govt. Poly. Katihar	Ravi Kumar	Diploma	Mechanical	1242517026	Redesign of air vessel to improve the efficiency of reciprocating pump.	Abhishek Kumar	6190.00
196	Govt. Poly. Katihar	Ravi Kumar	Diploma	Civil	1241515017	"Bamboo bridge for flood prone area".	Manish Kumar	10000.00

197	Govt. Poly. Katihar	Ravi Kumar	Diploma	Electronics	1242117033	Drip irrigation kit with water timer-automatically waters 32 plants	Manu Kumar	6300.00
198	Govt. Poly. Katihar	Ravi Kumar	Diploma	Civil	1241517601	Development of interlocking masonry bricks.	Anisha Kumari	10000.00
199	Govt. Poly. Katihar	Ravi Kumar	Diploma	Civil	1241517022	Soil stabilised mud blocks reinforced with treated with coconut fibers.	Sandeep Kumar	10000.00
200	Govt. Poly. Madhepura	Rahul Ranjan	Diploma	Electrical	1332016053	Automatic railway gate control.	Govind Kumar	9800.00
201	Govt. Poly. Madhepura	Rahul Ranjan	Diploma	Electrical	1332017042	Doctor indicators and emergency system to protect the patient.	Md. Tajuddin	6000.00
202	Govt. Poly. Madhepura	Rahul Ranjan	Diploma	Electronics	1332116042	Solar panel charger and small LED lamp.	Prince Kumar	10000.00

203	Govt. Poly. Madhepura	Rahul Ranjan	Diploma	Electronics	1332116006	Automatic water level control.	Shivesh Kumar Paswan	10000.00
204	Govt. Poly. Madhepura	Rahul Ranjan	Diploma	Electronics	1332117301	Motion sensor door opener.	Soni Kumari	10000.00
205	Govt. Poly. Madhepura	Rahul Ranjan	Diploma	Electrical	1332017056	GSM based LPG leakage detector and controlling system.	Sonu Kumar	8500.00
206	Govt. Poly. Madhepura	Rahul Ranjan	Diploma	Electrical	1332017053	Solar pump system in agriculture.	Prince Kumar	9000.00
207	Govt. Poly. Madhepura	Rahul Ranjan	Diploma	Electronics	1332117040	Automatic light control for home.	Roshan Kumar	10000.00
208	Govt. Poly. Madhepura	Rahul Ranjan	Diploma	Civil	1331517059	Solar energy irrigation system.	Nishant Kumar	10000.00
209	Govt. Poly. Madhepura	Rahul Ranjan	Diploma	ECE	1332117018	Accident prevention road safety with speed breaker power generator.	Janak Kumar	10000.00

210	Govt. Poly. Madhubani	Yogesh Kumar	Diploma	Civil	1311516031	Determination of optimum percentage of jute fibre reinforcement for enhancement of strength of concrete.	Ranjeet Kumar Das	10000.00
211	Govt. Poly. Madhubani	Yogesh Kumar	Diploma	Mechanical	1312517046	Modification of vaccum cleaner.	Anand Kumar	10000.00
212	Govt. Poly. Madhubani	Yogesh Kumar	Diploma	Mechanical	1312517054	Modify table saw project.	Vikash Kumar	10000.00
213	Govt. Poly. Madhubani	Yogesh Kumar	Diploma	Mechanical	1312517003	Pedal operated hack saw.	Praveen Kumar	10000.00
214	Govt. Poly. Madhubani	Yogesh Kumar	Diploma	Mechanical	1312517023	Upgradation on grass cutting machine.	Rambabu Mahto	10000.00
215	Govt. Poly. Motihari	Smrity Ratan	Diploma	Mechanical	1302517032	Solar cooler.	Sonu Kumar	10000.00
216	Govt. Poly. Motihari	Smrity Ratan	Diploma	Civil	1301517024	Light weight concrete.	Abhay Kumar	10000.00
217	Govt. Poly. Motihari	Smrity Ratan	Diploma	Mechanical	1302517012	Drone delivery- Make a step ahead for future.	Saurabh Bhardwaj	10000.00

218	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Electronics	1172117025	Smart presentation using arduino.	Surjeet Kumar	10000.00
219	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Electrical	1172017009	Electrical energy generated by speed breaker.	Suraj Kumar	8000.00
220	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Civil	1171517066	Green concrete.	rajnish Kumar	9500.00
221	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Electrical	1172017052	Rain alarm.	Shivam Kumar Verma	8500.00
222	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Civil	1171517033	Accidental prevention (smart traffic signals).	Raja Pandey	10000.00
223	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Electrical	1172017017	Clap switch.	Mukesh Kumar	10000.00
224	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Electrical	1172017602	Low cost LPG leakage detector.	Harsh Kumar	10000.00
225	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Mechanical	1172517012	Solar robot.	Om Kumar	10000.00
226	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Mechanical	1172517017	Automated husk separator.	Harsh Raj	9400.00
227	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Mechanical	1172517025	Automatic wheel chair.	Sanjay Kumar Chauhan	10000.00

228	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Electrical	1172017010	Automated paddy field irrigation system.	Pranjal Pushp	9020.00
229	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	CSE	1171817049	Line follower robot using arduino.	Ranjana Kumari	10000.00
230	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Electronics	1172117063	Solar tracker.	Karan Kumar	10000.00
231	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Electronics	1172117070	Automatic water level monitoring system using arduino.	Kundan Kumar	10000.00
232	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Mechanical	1172517041	Automatic electrical water heater.	Guddu Kumar	10000.00
233	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Mechanical	1172517609	Lighting dark room by sun light with modify periscope.	Animesh Kumar	10000.00
234	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Civil	1171517008	Green building.	Guddu Kumar	9950.00
235	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Mechanical	1172517007	Automatically on-off solar water heater.	Sidhant Kumar	7850.00
236	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Mechanical	1172517607	Solar power motor.	Raja Kumar	10000.00

237	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Electronics	1172116033	Signal Jammer.	Aashutosh Ranjan	9000.00
238	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Mechanical	1172517301	Battery operated vehicle.	Vikash Kumar	10000.00
239	Govt. Poly. Muzaffarpur	Nikhil Kumar	Diploma	Electrical	1172017031	Sun tracking solar panel.	Amarjeet Kumar	10000.00
240	Govt. Poly. Patna-13	Sambhu Kumar	Diploma	Civil	1211517006	Plastic Road.	Rakesh Kumar	10000.00
241	Govt. Poly. Patna-13	Sambhu Kumar	Diploma	Civil	1211517021	Reuse and harvesting of rain water.	Pawan Kumar	10000.00
242	Govt. Poly. Patna-13	Sambhu Kumar	Diploma	Civil	1211517014	Project on lift irrigation.	Chandan Kishore	10000.00
243	Govt. Poly. Patna-13	Sambhu Kumar	Diploma	Civil	1211517039	Cellular light weight concrete.	Alok Kumar	10000.00
244	Govt. Poly. Patna-13	Sambhu Kumar	Diploma	Civil	1211517010	Recycling of building material.	Siddhartha Maurya	10000.00
245	Govt. Poly. Patna-13	Sambhu Kumar	Diploma	Civil	1211517016	Polymer fiber reinforced concrete pavement .	Rajesh Kumar	10000.00

246	Govt. Poly. Patna-13	Sambhu Kumar	Diploma	Civil	1211517059	Recycle of e-waste in concrete by partial replacement of coarse aggregate.	Nirmal kumar	10000.00
247	Govt. Poly. Patna-13	Sambhu Kumar	Diploma	Mechanical	1212516037	Paddy cutting machine.	Raju Kumar	10000.00
248	Govt. Poly. Patna-13	Sambhu Kumar	Diploma	Civil	1211517063	Plastic paving tiles.	Neeraj kumar	10000.00
249	Govt. Poly. Patna-13	Sambhu Kumar	Diploma	Electrical	1212017005	Light activated switch circuit.	Dhiraj Prakash	10000.00
250	Govt. Poly. Patna-13	Sambhu Kumar	Diploma	Electrical	1212017035	Bluetooth control electrical home appliances .	Gaurav Kumar	10000.00
251	Govt. Poly. Patna-13	Sambhu Kumar	Diploma	Electronics	1212117058	Energy generation from the kinetic energy of the fan and conservation of electrical energy and storing it in battery.	Kaushal Kumar	10000.00

252	Govt. Poly. Patna-13	Sambhu Kumar	Diploma	Civil	1211517606	Use of plastic waste in civil construction innovative decorative materil(ec o-friendly).	Prince kumar	10000.00
253	Govt. Poly. Patna-7	Smita	Diploma	CSE	1181817301	Smart agricultur e monitorin g system based on IOT and automatio n technolog y.	Abhinish Tiwari	9990.00
254	Govt. Poly. Patna-7	Smita	Diploma	Electrical	1182017018	GSM based LPG leakage detector and controllin g system.	Satyendra Chourasia	8100.00
255	Govt. Poly. Patna-7	Smita	Diploma	Electrical	1182017037	Advance ultrasonic radar monitor project.	Akshay Kumar	8570.00
256	Govt. Poly. Patna-7	Smita	Diploma	Electrical	1182017005	Energy conservati on of street microcont roller.	Gunjan Kumar Shrivastav a	9700.00

257	Govt. Poly. Purnea	Saurabh Kumar	Diploma	Electrical	1192017024	PLC based traffic control system.	Yoganand Kumar Mandal	5000.00
258	Govt. Poly. Purnea	Saurabh Kumar	Diploma	Electronics	1192117043	Wireless mobile charger.	Sonu Kumar	5000.00
259	Govt. Poly. Purnea	Saurabh Kumar	Diploma	Electrical	1192017014	Water level indicator project.	Brajesh Kumar	7500.00
260	Govt. Poly. Saharsa	Sidhant Mallick	Diploma	Electronics	1202117032	8x8 Led matrix.	Govind Kumar	2000.00
261	Govt. Poly. Saharsa	Sidhant Mallick	Diploma	Mechanical	1202517007	Mini hacksaw powered beam engine.	Sanoj Kumar	5900.00
262	Govt. Poly. Saharsa	Sidhant Mallick	Diploma	Civil	1201517605	Use of plastic waste in civil constructions and innovative decorative material (Ecofriendly).	Sumit Kumar	2550.00
263	Govt. Poly. Saharsa	Sidhant Mallick	Diploma	Electronics	1202117023	Smart street light.	Saurabh Raj	1350.00
264	Govt. Poly. Saharsa	Sidhant Mallick	Diploma	Electrical	1202017066	Electrification of village through wind turbine.	Bibek Anand	7700.00
265	Govt. Poly. Sheikhpura	Basant Kumar	Diploma	Civil	1381517072	Plastic concrete and hydraulic traffic reduce system.	Shashi Shekhar Kumar	10000.00

266	Govt. Poly. Sheikhpura	Basant Kumar	Diploma	Electronics	1382116027	Automatic washroom light switch.	Rawi Ranjan Kumar	3400.00
267	Govt. Poly. Sheikhpura	Basant Kumar	Diploma	Mechanical	1382516030	Gearless transmission.	Siddhartha Kumar	8100.00
268	Govt. Poly. Sheikhpura	Basant Kumar	Diploma	Electrical	1382017014	Emergency alert for women safety with location tracking.	Saurabh Kumar Ram	10000.00
269	Govt. Poly. Sitamarhi	Digvijay Kumar	Diploma	Electronics	1442117007	Automatic street light control by detecting vehicle movement.	Rohit Kumar Verma	8000.00
270	Govt. Poly. Sitamarhi	Digvijay Kumar	Diploma	Electrical	1442017601	Free electric energy tower.	Avinash Kumar	10000.00
271	Govt. Poly. Sitamarhi	Digvijay Kumar	Diploma	Electronics	1442117039	Smart presentation using arduino.	Shekhar Anand	8000.00
272	Govt. Poly. Sitamarhi	Digvijay Kumar	Diploma	Mechanical	1442517064	Design of solar seed sprayer machine.	Gaurav Kumar	10000.00
273	Govt. Poly. Sitamarhi	Digvijay Kumar	Diploma	Electrical	1442017007	Use of hybrid energy sources in running cycle.	Utsav Kumar Sharma	10000.00

274	Govt. Poly. Sitamarhi	Digvijay Kumar	Diploma	Civil	1441517042	Purification of undrinkable water.	Abhijeet Kumar	10000.00
275	Govt. Poly. Sitamarhi	Digvijay Kumar	Diploma	Electronics	1442117012	Obstacle detector.	Mukesh Kumar Yadav	9000.00
276	Govt. Poly. Tekari	Md. Nafis Masoom	Diploma	Electronics	1412117001	Street Light glowing on detecting vehicle movement using IR sensor.	Himanshu Kumar	10000.00
277	Govt. Poly. Tekari	Md. Nafis Masoom	Diploma	Electronics	1412117051	Solar tree for institute street lighting and washbasin tap control.	Manisha Bharti	10000.00
278	Govt. Poly. Tekari	Md. Nafis Masoom	Diploma	Civil	1411517020	Previous concrete road design.	Sudhanshu Kumar Suman	10000.00
279	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Civil	1251517055	Permeable paving.	Prince Kumar	10000.00
280	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Electronics	1252116024	Accident prevention road safety model with speed breaker electricity generator.	Kisalay Kumar	10000.00

281	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Civil	1251517068	Impact of rice husk ash on cement concrete.	Kundan Sharma	10000.00
282	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Mechanical	1252517071	Automatic sowing machine.	Avinash Kumar	9800.00
283	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Mechanical	1252517004	Automatic white board cleaner system.	Kundan Kumar	7000.00
284	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Mechanical	1252517024	Hover board.	Uday Kumar	10000.00
285	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Electrical	1252017045	Control of lights and fans using bluetooth s.	Gautam Kumar	4100.00
286	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Mechanical	1252517032	Solar energy and battery system water pump.	Jitu Kumar	7500.00
287	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Mechanical	1252517020	Solar car.	Mohit Kumar	9200.00
288	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Electrical	1252017062	Arduino based traffic light control system for emergency vehicles using radio frequency.	Shweta Kumari	5500.00

289	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Civil	1251517609	Bricks from black cotton soil.	Brajesh Kumar	10000.00
290	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Mechanical	1252516063	Sieveing machine.	Sumit Kumar	8000.00
291	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Electrical	1252017024	Automatic fire alarm.	Rahul Kumar	3300.00
292	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Mechanical	1252517066	Hydroelectric power plant.	Shivranjan Kumar	10000.00
293	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Electrical	1252017003	Remote control electric board.	Shrawan Kumar Sharma	10000.00
294	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Civil	1251516035	Waste plastic used in paving block.	Kameshwar Kumar	10000.00
295	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Electrical	1252017068	Automatic street light.	Guddu Kumar	4500.00
296	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Civil	1251517056	Ferro-bouyancy "Floating bridge".	Saurabh Kumar	10000.00
297	Govt. Poly. Vaishali	Md. Ekrama Arsad	Diploma	Civil	1251517045	Rain water harvesting .	Aatish Kumar	7300.00
298	Govt. Poly. West Champaran	Ishwar Chandra Thakur	Diploma	Electrical	1452017028	Automatic smoke detecting alarm with tripping circuit.	Jyoti Sikha	3700.00

299	Govt. Poly. West Champaran	Ishwar Chandra Thakur	Diploma	Civil	1451517003	Utilization of rice husk ash for the production of green concrete.	Vishal Gaurav	8000.00
300	Govt. Poly. West Champaran	Ishwar Chandra Thakur	Diploma	Civil	1451517053	Manufacture testing of flyash brick.	Madan Kumar	9000.00
301	Govt. Poly. West Champaran	Ishwar Chandra Thakur	Diploma	Civil	1451517609	Green roof building.	Jagdish Kumar	8000.00
302	Govt. Womens Poly. Patna	Jagriti	Diploma	Electronics	1232117015	Energy earner.	Lovely Bharti	10000.00
303	Govt. Womens Poly. Patna	Jagriti	Diploma	Electrical	1232017024	Power bicycle (Electrical power generation through bicycle).	Sneha Kumari	10000.00
304	Govt. Womens Poly. Patna	Jagriti	Diploma	Electronics	1232117045	DIY smart health tracker watch with GPS & emergency alert.	Kajal Kumari	9500.00
305	Govt. Womens Poly. Patna	Jagriti	Diploma	Electronics	1232117602	Density based traffic signal control using microcontroller.	Soni Kumari	8000.00

306	Govt. Womens Poly. Patna	Jagriti	Diploma	Electronics	1232117020	Solar battery charger.	Priyanka Kumari	10000.00
307	Govt. Womens Poly. Patna	Jagriti	Diploma	Electronics	1232117022	Automatic car parking system with empty slot detection.	Sweta Kumari	9500.00
308	Govt. Womens Poly. Patna	Jagriti	Diploma	Electrical	1232017019	Smart village.	Manisha Kumari	10000.00
309	Govt. Womens Poly. Patna	Jagriti	Diploma	Electronics	1232117024	Solar water purifier.	Sonali Kumari	9500.00
310	Govt. Womens Poly. Patna	Jagriti	Diploma	Electrical	1232017050	AC lamp dimmer based on android smart phone.	Bindu Kumari	6500.00
311	Govt. Womens Poly. Patna	Jagriti	Diploma	Electronics	1232117057	Automatic street light using electronics LDR sensor.	Roushani Kumari	10000.00
312	Govt. Womens Poly. Patna	Jagriti	Diploma	Electrical	1232017005	Monitoring and controlling green house environment condition.	Sakchi Kumari	10000.00
313	Govt. Womens Poly. Patna	Jagriti	Diploma	Electrical	1232017049	Load management by using remote control system.	Nidhi Kumari	4000.00

314	Govt. Womens Poly. Patna	Jagriti	Diploma	Electronics	1322116034	Simple water level indicator using transistor.	Archana Kumari	1300.00
315	Govt. Womens Poly. Patna	Jagriti	Diploma	Electronics	1232117011	Wireless power transfer system.	Annu Kumari	10000.00
316	Govt. Womens Poly. Patna	Jagriti	Diploma	Electrical	1232017028	Road power generation by roller system.	Anjali Kumari	6500.00
317	K.E.C, Katihar	Arbind Prasad	Btech	Mechanical	16102129020	Degradation behaviour of banana fiber reinforced composites.	Vivek Kumar Roy	10000.00
318	K.E.C, Katihar	Arbind Prasad	Btech	Mechanical	16102129023	Development of a low cost thermophysical properties measuring device.	Chandan Kumar	10000.00
319	K.E.C, Katihar	Arbind Prasad	Btech	Mechanical	16102129002	Manual sum tracking system with two degree of freedom.	Ritesh Ranjan	10000.00

320	K.E.C, Katihar	Arbind Prasad	Btech	Mechanical	16102129009	Water purificatio n of solar energy (parabolic trough collector).	Umar Faruque	9500.00
321	K.E.C, Katihar	Arbind Prasad	Btech	Civil	16102129039	Fabricatio n of non- structural tiles using recycled polymer based composite s.	Puja Kumari	10000.00
322	K.E.C, Katihar	Arbind Prasad	Btech	Mechanical	16102129007	Solar water heater.	Sukhram	6760.00
323	K.E.C, Katihar	Arbind Prasad	Btech	Civil	16101129042	Reduction of lateral earth pressure using EPS geofoam.	Mustaque em Diwan	10000.00
324	K.N.S Govt. Poly. Samastipur	Jayram Kumar	Diploma	Electrical & Mechanical	1352516027	Solar power refrigerat or.	Satya Prakash	10000.00
325	K.N.S Govt. Poly. Samastipur	Jayram Kumar	Diploma	Electrical	1352017049	Free energy generator with magnet and dc motor.	Firoz Alam	7500.00

326	K.N.S Govt. Poly. Samastipur	Jayram Kumar	Diploma	Civil	1351517061	Design of rain water harvesting for a given building.	Manish Kumar	10000.00
327	L.N.J.P.I.T, Chapra	Priyanshu Raj	Btech	Mechanical	16102117018	CFD analysis of heat transfer enhancement technique in pipe flow.	Ravi Kumar Chaudhary	9000.00
328	L.N.J.P.I.T, Chapra	Priyanshu Raj	Btech	EEE	16110117056	Smart solar panel irrigation system.	Manish Kumar	10000.00
329	L.N.J.P.I.T, Chapra	Priyanshu Raj	Btech	Mechanical	16102117038	The regenerative braking system.	Nitish Kumar	10000.00
330	L.N.J.P.I.T, Chapra	Priyanshu Raj	Btech	Civil	16101117036	Study of traffic congestion in Chapra town.	Maitrey Sankalp	10000.00
331	M.C.E, Motihari	Pratik Ranjan	Btech	Mechanical	16102113002	Thermoelectric refrigerator.	Rahul Kumar	10000.00
332	M.C.E, Motihari	Pratik Ranjan	Btech	Mechanical	15102113033	Solar tube.	Vikas Kumar	10000.00
333	M.C.E, Motihari	Pratik Ranjan	Btech	Mechanical	16102113017	3-D printed orthotic insole by FDM technique.	Anand Prakash	10000.00

334	M.I.T, Muzaffarpur	Vijay Kumar	Btech	Mechanical	16102107030	Optimization of energy through solar panel tracking system.	Rahul Prasad	10000.00
335	M.I.T, Muzaffarpur	Vijay Kumar	Btech	Mechanical	16102107049	Fabrication and testing of jute fiber reinforced epoxy composites.	Kanhaiya Kumar	10000.00
336	M.I.T, Muzaffarpur	Vijay Kumar	Btech	Mechanical	16102107003	Friction stir welding.	Alok Araya	10000.00
337	M.I.T, Muzaffarpur	Vijay Kumar	Btech	Elect &ECE	16103107056	Continuous monitoring of heart rate at hospitals and in common life.	Sandeep Kumar	10000.00
338	M.I.T, Muzaffarpur	Vijay Kumar	Btech	Civil	17101107901	Soil stabilization using rice husk ash.	Pankaj Kumar	7000.00
339	M.I.T, Muzaffarpur	Vijay Kumar	Btech	ECE	16104107034	LPG gas detector.	Utsarg Ranjan	10000.00
340	M.I.T, Muzaffarpur	Vijay Kumar	Btech	ECE	16104107037	Dual band matching network in mic for GSM applications.	Himanshu Raj	10000.00

341	M.I.T, Muzaffarpur	Vijay Kumar	Btech	ECE	16104107029	Concurrent dual band matching networks in mic at L & S microwave frequency bands.	Pranay Mohan	10000.00
342	M.I.T, Muzaffarpur	Vijay Kumar	Btech	ECE & IT	16104107039	Smart irrigation system using IOT.	Pooja Kumari	10000.00
343	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	16102109019	Production and pollution testing of the biofuel from argemone mexicana .	Divanshu Chandra	10000.00
344	N.C.E, Chandi	Rajesh Kumar	Btech	EEE	16110109004	Development of laser based security system using IC.	Pritam Kumar Singh	10000.00
345	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	16102109058	Fabrication of automatic waste segregator for rural wastes.	Sweta Sinha	10000.00
346	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	16102109002	Conversion of waste plastic into fuel oil.	Nimish Kumar	10000.00

347	N.C.E, Chandi	Rajesh Kumar	Btech	EEE	16110109053	Vehicle accident preventio n using sensors, automatic street light control and power generatio n through speed breakers.	Shashi Kumar Singh	10000.00
348	N.C.E, Chandi	Rajesh Kumar	Btech	Civil	16101109059	A study of bitumen mix using plastic and glass waste.	Sugandha Bharti	9000.00
349	N.C.E, Chandi	Rajesh Kumar	Btech	EEE	16110109029	Adaptive numerical protective relay for smart micro- grids.	Harshita Kumari	10000.00
350	N.C.E, Chandi	Rajesh Kumar	Btech	EEE	16110109054	Transmissi on of audio signal using laser communic ation system.	Deepak Kumar	10000.00

351	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	16102109042	Design and manufact uring of solar powered seed/fertil izer sprayer machine.	Akash Kumar	10000.00
352	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	16102109038	Utilization of plastic waste for making plastic brick.	Raj Kumar	10000.00
353	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	17102109909	Plant irrigation water sprinkler agricultur al robot.	Nandan Kumar	10000.00
354	N.C.E, Chandi	Rajesh Kumar	Btech	EEE	16110109030	IOT based home automatio n .	Prabhat Kumar	10000.00
355	N.C.E, Chandi	Rajesh Kumar	Btech	Civil	16101109018	To study the climate impact on temperatu re in Patna using statical down scaling technique s.	Pallavi Priya	10000.00
356	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	17102109911	Developm ent of novel electric cycle.	Pawan Kumar	10000.00

357	N.C.E, Chandi	Rajesh Kumar	Btech	EEE	16110109015	Solar powered auto irregation system.	Rajesh Kumar	8000.00
358	N.C.E, Chandi	Rajesh Kumar	Btech	EEE	16110109037	Obstacle detector using IR proximity sensor.	Sameer Kumar	7000.00
359	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	16102109011	Preparatio n of biodiesel from jatropha.	Anurag shrivastav a	10000.00
360	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	16102109033	Effect of temperatu re and ph value in pre- treated slurry in anaerobic digestion.	Anish Kumar	10000.00
361	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	16102109046	Fabricatio n of steering mechanis m for four wheel drive at sharp turning.	Ashish Ranjan	10000.00
362	N.C.E, Chandi	Rajesh Kumar	Btech	CSE	16105109057	Fake news detection using machine learning.	Sachin Kumar Mourya	10000.00

363	N.C.E, Chandi	Rajesh Kumar	Btech	EEE	16110109001	Solar power auto irregation system 2 multi purpose use.	Kumari Karishma	10000.00
364	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	16102109061	Design and fabricatio n of pedal powered washing machine.	Md. Meraj Ansari	10000.00
365	N.C.E, Chandi	Rajesh Kumar	Btech	EEE	17110109062	Multi- level inverter and its switching technique.	Satyajeet	10000.00
366	N.C.E, Chandi	Rajesh Kumar	Btech	EEE	16110109046	Wireless power transmissi on using high output power RF push/pull mosfet oxcillator.	Rakesh Kumar	9600.00
367	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	17102109907	Fabricatio n of abrasive belt oblique grinding machine.	Risika Kumari	10000.00

368	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	16102109052	Performance analysis of solar parabolic trough collector.	Jitendra Kumar	10000.00
369	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	16102109040	Development of a novel automatic solar tracker.	Kunal Dixit	10000.00
370	N.C.E, Chandi	Rajesh Kumar	Btech	EEE	16110109044	GSM based anti-theft prepaid energy meter with under and over voltage sms alert.	Manish Kumar	10000.00
371	N.C.E, Chandi	Rajesh Kumar	Btech	Mechanical	16102109012	Paddy transplanter.	Lokesh Raj	10000.00
372	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	Mechanical	16102125038	Design and fabrication of automatic white board cleaner.	Aamir Saba Mohsin	10000.00
373	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	EEE	16110125043	Password based circuit breaker.	Pushpa Kumari	9500.00
374	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	EEE	16110125001	Electrical bi-cycle.	Sudarshan Kumar	10000.00
375	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	EEE	16110125026	Arduino obstacle avoiding car.	Mahima Kumari	10000.00

376	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	Civil	16101125007	Replacem ent of sand in place of quarry dust.	Abhishek Kumar	5500.00
377	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	Mechanical	16102125045	Fabricatio n of solar air cooler.	Raushan Kumar	10000.00
378	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	Mechanical	16102125006	Vertical axis wind turbine.	Supriya Prasar	3100.00
379	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	Mechanical	16102125041	Robotics hydraulic arm.	Devashish Ishu	6700.00
380	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	EEE	17110125043	Light/dark sensor	Dharmend ra Kumar	9500.00
381	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	EEE	16110125053	Smart nursery and agricultur e using IOT.	Ram Baran Kumar	10000.00
382	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	EEE	16105125006	Developm ent of gsm controlled home appliances using arduino mega.	Uttam Kumar	10000.00
383	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	CSE	16105125011	Home automatio n using resberry pi.	Pooja Thakur	10000.00
384	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	EEE	17110125907	Air purifier using solar cell.	Kumar Harsh	10000.00

385	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	EEE	16110125048	Mini room heater.	Vishwajee t Kumar	2400.00
386	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	EEE	16110125056	Speed limitation of electrical vehicle for road safety.	Amit Kumar Bharti	10000.00
387	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	EEE	17110125906	Solar electric vehicle.	Kaushal Ranjan	10000.00
388	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	Civil	16101125037	Analysis of black spots on road network.	Krishna Bharti	10000.00
389	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	Mechanical	17102125008	Walking car	Vikash Kumar	10000.00
390	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	CSE	16105125027	Design of efficient data clustering algorithm usin metaheuri stic technique s.	Ajay Kumar Mandal	10000.00
391	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	CSE	16105125008	Smart vehicle alert system.	Md. Tanweer Alam	10000.00

392	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	EEE	16110125015	Reduction in core length, weight, cost and increasing efficiency of electrical distributio n transform er.	Ashik Anand	10000.00
393	R.R.S.D.C.E, Begusarai	Gholam Sarwer	Btech	Civil	16101125019	Soil-pile- structure interactio n: Numerical simulation .	Naincy	10000.00
394	S.I.T, Sitamarhi	Manoj Kumar Poddar	Btech	Mechanical	16102127001	Model of simple electronic s robot.	Vishal	10000.00
395	S.I.T, Sitamarhi	Manoj Kumar Poddar	Btech	Mechanical	16102127010	Cooling of building using phase change material (PCM) containing bricks.	Manjari Nidhi	10000.00
396	S.I.T, Sitamarhi	Manoj Kumar Poddar	Btech	Mechanical	16102127045	Kers in bicycle.	Santosh Kumar	5950.00
397	S.I.T, Sitamarhi	Manoj Kumar Poddar	Btech	Electrical	16103127048	Automatic water pump controller.	Dhanajay Kumar	10000.00

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