



**GURU NANAK DEV ENGINEERING COLLEGE BIDAR**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**LIST OF BEST PROJECTS**

**2020-21**

Sl. No.	USN	Name	Area	Relevance	Guide	Title of the Project
1	3GN17EE414	Sachin	Renewable Energy Sources	Society based	Prof. Pretpal Singh	Solar Power Regenerative Sewing Machine Using PMDC Motor
	3GN16EE042	Sudarshan				
	3GN15EE026	Munwar Hussain				
2	3GN17EE007	Arun Kumar M	Agriculture and Society	Research based	Prof. T. Vinay Kumar	Electrical Motor Powered Multigrain Grass Cutter
	3GN17EE031	Rajshekhar				
	3GN17EE025	Pooja				
	3GN17EE029	Pratibha				
3	3GN17EE001	Abhilash Kyasa	IoT	Application based	Prof. Shubha K	IOT based advanced energy monitoring system with contactless parameter display in mobile technology.
	3GN17EE002	Akash Methre				
	3GN17EE006	Anirudh				
	3GN17EE013	Gundappa				
	3GN17EE003	Akhila Reddy	Renewable Energy Sources	Society based	Dr. Neelshetty K	Design and development of solar hybrid bicycle.
	3GN17EE034	Rathod Sachin				
	3GN17EE044	Ujala				
	3GN17EE045	Vaishnavi				

DPC

**HOD (EEE)**  
Head of the Department  
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**2019-20**

Sl. No.	USN	Name	Area	Relevance	Guide	Title of the Project
1	3GN16EE007	Ashish. V. B	Embedded System	Application based	Prof. Shubha K	Gas Detection and Safety Management for Underground Mining using Arduino
	3GN16EE009	Bhanuprakash Kulkarni				
	3GN16EE041	Spoorti Sowdri				
	3GN17EE405	Nageshwari				
2	3GN16EE005	Arpita Biradar	Electric Vehicle	Application based	Prof. Durga Prasad	Acceleration and Braking of Electric Vehicle using Power Electronics Controller
	3GN16EE006	Anuradha				
	3GN16EE027	Pooja. C. M				
	3GN14EE011	Iqra Jabeen				
3	3GN16EE036	Sheema Humera	Renewable Energy Sources	Application based	Prof. Deepak Ghode	IoT Based Load Management of a Grid Tied SRPV System at GNDEC
	3GN16EE044	Syeda Bibi Sara				
	3GN16EE046	Vaishnavi				
	3GN14EE049	Soumya Nimbure				
4	3GN16EE001	Abhishek	Renewable Energy Sources	Application based	Prof. T. Vinay Kumar	Hybrid Electric Vehicle using solar and wind
	3GN17EE400	Balirama				
	3GN17EE401	Dattatri				
	3GN17EE410	Rahul				

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**LIST OF BEST PROJECTS**

**2018-19**

Sl. No.	USN	Name	Area	Relevance	Guide	Title of the Project
1	3GN15EE019	Kiran K	Embedded System	Application based	Prof. Shubha S	IoT Controlled Water Supply
	3GN15EE020	Kishore				
	3GN15EE042	Sanika				
	3GN16EE410	Narayan R				
2	3GN15EE016	Jyothi B	Electrical Drives	Research based	Dr. Neelshetty K	Multi Level Inverter fed Induction Motor Drive
	3GN15EE033	Rajani H				
	3GN15EE041	Sandhyarani U				
	3GN15EE047	Shradha C				
3	3GN15EE003	Aakshata	IoT	Society based	Prof. Deepak Ghode	IoT Based Ingenious Vitality Meter with GSM Benefits
	3GN15EE032	Prabhavati				
	3GN16EE402	Kalpana				
	3GN16EE414	Sneha				

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**LIST OF BEST PROJECTS**

2017-18

Sl. No.	USN	Name	Area	Relevance	Guide	Title of the Project
1	3GN14EE057	Ramyashree. U	PLC and SCADA	Research based	Prof. Praveen Reddy	Fault detection in switch yard and transmission system using PLC and SCADA
	3GN14EE059	V. Sahana				
	3GN14EE020	M S Samreen				
	3GN12EE018	Deena K				
2	3GN14EE022	Md. Jaleel	PLC and SCADA	Society based	Dr. Neelshetty K	Waste water treatment using PLC and SCADA
	3GN14EE006	Avinash				
	3GN14EE023	Md. Mujeeb				
	3GN15EE408	Sharanappa				
3	3GN14EE050	Soumyarani M	PLC and SCADA	Application based	Prof. Shubha K	Monitoring of thermal power plant using PLC and SCADA
	3GN15EE405	Nidhishree D				
	3GN14EE029	Patil Archana				
	3GN13EE041	Shruti J				
4	3GN14EE003	Apoorva	Renewable Energy Sources	Application based	Prof. Deepak G	A complete automation of a grid tied roof top solar 11KV substation in GNDEC, Bidar
	3GN14EE032	Pratiksha				
	3GN14EE030	Pooja N P				
	3GN14EE013	Pooja J				

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