# GURU NANAK DEV ENGINEERING COLLEGE, BIDAR

## DEPT OF ELECTRONICS & COMMUNICATION ENGINEERING

### LIST OF BEST PROJECTS

#### 2020-21

| Sl.No | Name of students | USN | Area | Relevance | Guide | Title of the project |
|---|---|---|---|---|---|---|
| 1 | Jyotika | 3GN17EC023 | Artificial Intelligence | Society Based | Dr.Anuradha.S | IMPLEMENTATION OF HEALTHCARE CHAT BOT SYSTEM |
|  | Kavyanjali | 3GN17EC024 |  |  |  |  |
|  | Mahananda | 3GN17EC028 |  |  |  |  |
| 2 | M Krishna Srivastava | 3GN17EC026 | Deep learning | Society Based | Prof.Nitin Kulkarni | DEEP LEARNING BASED SAFE MASK DETECTION IN PUBLIC AREAS FOR COVID-19 SAFETY |
|  | Md.Johar Kashif | 3GN17EC033 |  |  |  |  |
|  | Sharath Kumar | 3GN17EC051 |  |  |  |  |
|  | Aadesh | 3GN17EC001 |  |  |  |  |
| 3 | Jashvini | 3GN17EC022 | Internet of things (IOT) | Application Based | Prof.Shilpa Biradar | AGRI CARE: A SMART FARMING PLATFORM TO IMPROVE PRODUCTIVITY |
|  | Meghana | 3GN17EC032 |  |  |  |  |

DPC

HOD

# GURU NANAK DEV ENGINEERING COLLEGE, BIDAR

## DEPT OF ELECTRONICS & COMMUNICATION ENGINEERING

### LIST OF BEST PROJECTS

### 2019-20

| Sl.No | Name of students | USN | Area | Relevance | Guide | Title of the project |
|-------|------------------|-----|------|-----------|-------|----------------------|
| 1 | Gagandeep Singh | 3GN14EC021 | Internet of things (IOT) | Research Based | Dr.Anuradha.S | MANAGING CONGESTION IN TRAFFIC |
| | Sheetal Pawar | 3GN15EC074 | | | | |
| | Netra Chilshetty | 3GN16EC040 | | | | |
| 2 | Pragati Kulkarni | 3GN16EC048 | Internet of things (IOT) | Application Based | Prof.Shravan Kumar | SMART AND ECONOMIC FARMING |
| | Priyanka | 3GN16EC053 | | | | |
| | Ajay | 3GN16EC003 | Embedded System | Society Based | Prof.Shilpa.Biradar | OVERDOSE DETECTION AND MONITORING |
| | Shambhavi Potdar | 3GN16EC069 | | | | |
| 3 | Vaibhavi | 3GN16EC088 | | | | |

DPC

HOD

# GURU NANAK DEV ENGINEERING COLLEGE, BIDAR

## DEPT OF ELECTRONICS & COMMUNICATION ENGINEERING

### LIST OF BEST PROJECTS

**2018-19**

| Sl.No | Name of students | USN | Area | Relevance | Guide | Title of the project |
|---|---|---|---|---|---|---|
| 1 | Shivanand Chidri | 3GN15EC075 | Internet of things (IOT) | Application Based | Dr. Anuradha S | S3 LUGGAGE BAG |
| | Siddu Chalwa | 3GN15EC079 | | | | |
| | Sneha Patil | 3GN15EC080 | | | | |
| 2 | Akhil | 3GN15EC005 | Internet of things (IOT) | Research Based | Dr. Ravindra E | SMART JACKET FOR MILITARY APPLICATION |
| | Divakar | 3GN15EC019 | | | | |
| | Shivani | 3GN15EC077 | | | | |
| | Amar | 3GN15EC007 | | | | |
| 3 | H.Omkar | 3GN15EC022 | Internet of things (IOT) | Society Based | Prof.Namratha | DRONE PESTICIDE SPRINKLER |
| | Akash | 3GN16EC400 | | | | |
| | Srinivas | 3GN16EC414 | | | | |

DPC

HOD

# GURU NANAK DEV ENGINEERING COLLEGE, BIDAR

## DEPT OF ELECTRONICS & COMMUNICATION ENGINEERING

### LIST OF BEST PROJECTS

### 2017-18

| Sl.No | Name of students | USN | Area | Relevance | Guide | Title of the project |
|---|---|---|---|---|---|---|
| 1 | Pooja | 3GN14EC044 | Embedded System | Application Based | Prof. Rakesh Marturkar | "SMART HELMET FOR MILITARY APPLICATIONS" |
| | Priyanka | 3GN14EC049 | | | | |
| | Priyanka | 3GN14EC050 | | | | |
| | Varsha | 3GN14EC083 | | | | |
| 2 | Soumya | 3GN11EC095 | | | | |
| | Akshay | 3GN12EC003 | Internet of things (IOT) | Research Based | Dr.Ravindra E | "ELECTRONIC NOSE USING IoT" |
| | Vidyasagar | 3GN13EC084 | | | | |
| | Punit | 3GN14EC051 | | | | |
| | Ashwini | 3GN14EC009 | VLSI | Research Based | Dr. Anuradha S | "VERIFICATION OF CARRY LOOK AHEAD AND KOGGE STONE ADDER USING CONSTRAINED RANDOMIZED LAYERED TEST BENCH" |
| | Ravikant | 3GN14EC055 | | | | |
| 3 | Rohini Nidode | 3GN14EC059 | | | | |
| | Pavan Reddy | 3GN15EC408 | | | | |

DPC

HOD