**Geethanjali College of Engineering and Technology**

**Department of Electrical and Electronics Engineering**

**Annexure-17**

**Research Projects**

**AY 2020-21**

**Nil**

**AY 2019-20**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No** | **Consultancy Services** | **Title** | **In-charge** | **Duration** | **Amount in rupees** |
| 1 | BEES EXPANSION | Power Generation Using Alternate Sources- Stored Water as the Energy Source | Dr. RS RAJU  Dr. Harish Pulluri | 2 YEARS | 700000/- |

**Sponsored research (FUNDED)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **S.NO** | **Title of the Project** | **Scheme/Sponsoring agencies** | **Name of PI / CoPI** | **Sanctioned date** | **Duration** | **Amount in rupees** |
| 1 | Deep learning based smart assistant for blind people | TEQIP-III, CRS,  JNTUH | Dr. Aruna Bharathi | 22/07/2019 | 1 Years | 270000/- |
| 2 | Introducing pulsatile flow through BLDC motor control for ventricular assist devices | TEQIP-III, CRS,  JNTUH | Dr. Anil Kumar Puppala | 22/07/2019 | 1 Years | 250000/- |

**AY 2018-19**

**Nil**

**AY 2017-18**

**Nil**

**AY 2016-17**

**Nil**