

**Academic Year 2020-21 List of Patents**

| Sl. No. | Name of the Faculty | Patent details  | Area of the patents files/ obtained | Status    | Filing agency                              |
|---------|---------------------|---|-------------------------------------|-----------|--|
| 1       | Dr. B.Rajani.       | System for Thermo Electric power generation from massive Kitchen Waste heat | Electronics                         | Published | IPR Patent:Application Number-202041034782 |
| 2       | Dr. B.Rajani        | Development of IOT Based System to Detect and Prevent Child Abuse           | Communication                       | Published | IPR Application No.202041027328            |
| 3       | Dr. B.Rajani        | Smart Spectacles with Display and Reminder Techniques                       | General Engineering                 | Grant     | IP Australia Application No:2021105809     |
| 4       | Dr. B.Rajani        | A Connected Module for a VLSI circuit with a Battery Pack                   | Electronics                         | Published | IPR Application No:202141043814A           |
| 5       | Rayudu Srinivas     | A Connected Module for a VLSI circuit with a Battery Pack                   | Electronics                         | Published | IPR Application No:202141043814A           |