| **FACULTY PROFILE FORMAT (Format 3)** | | |
| --- | --- | --- |
| **Staff Name** | : | G.ANITHA |
| **Faculty ID** | : | TEC36 |
| **Designation** | : | Assistant Professor |
| **Qualification** | : | M.E. |
| **Teaching Experience** | : | 11 years & 3 months |
| **Area of Specialization** | : | Machine Learning |
| **Subjects Handled** | : | Communication Engineering  Circuit Theory  Computer Networks  Analog and Digital Communication  Adhoc & Wireless Sensor Networks  Internet of Things  Satellite Communication  Wireless Networks  Multimedia compression and communication  Solid State Devices |
| **Books Published** | : | - |
| **Journals Published** | : | 2 |
| **Conference /Workshop Attended** | : | 1.Presented paper on BIOTELEMETRY for SPARKX 2008 an Inter College Phase Activity, organized by EEE, AMCET.  2.Attended and Presented paper in National Conference held at Vellamal Engineering College on the topic of Cooperative Trust Management Scheme for WSN.  3.Presented paper about Malicious node detection using Wireless Sensor Networks at Asan Memorial College of engineering and Technology  4.Participated Faculty development Program and National Level Workshop on network Simulator (NS 2) conducted by Sathyabama University. |
| **Patent Details** | : | 1. **INTELLIGENT SMART POLY HOUSE ROOF TOP IRRIGATION ROBOT** 2. **Skin Disease Identification System and a method thereof (Published).** |
| **Funded Project Details** |  | - |