Profile

| Name |  | R. ANGEL SUJITHA |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date of Birth |  | 15.07.1989 |  |  |  |  |  |
| Unique id | : | 1-2485960668 |  |  |  |  |  |
| Education Qualification (From higher Degree) |  |  |  |  |  |  |  |
| Degree | Specialization |  | Year of Passing | University |  | Class <br> Obtained |  |
| M.E | Control and Instrumentation |  | 2012 A | Anna University |  | II |  |
| B.E | Electronics and Instrumentation |  | 2010 | Anna University |  | 1 |  |
| Work Experience (From present work) |  |  |  |  |  |  |  |
| Name of the Institute / Industry |  | Designation | Date of Joining | Date of | No. of |  |  |
|  |  | Relieving / Promotion |  | Years | Months | Days |
| St. Joseph's College of Engineering |  |  | Asst. <br> Professor | 23.07.2014 | - | 8 | 5 | 28 |
| Bharath University |  | Asst. <br> Professor | 01.02.2014 | 30.06.2014 | - | 4 | 29 |
| Area of Specialization |  | Instrumentation,Digital Image Processing |  |  |  |  |  |
| Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years) |  |  |  |  |  |  |  |
| UG: <br> 1. Robotics and Automation <br> 2. Computer Control of Processes <br> 3. Industrial Data network <br> 4. Logic and Distributed Control System <br> 5. Analytical Instrumentation <br> 6. Transducer Engineering |  |  |  | 7. Industrial Instrumentation-1 <br> 8. Industrial Instrumentation-II <br> 9. Environmental Science and Engineering <br> 10. Measurement and Instrumentation <br> PG-M.E: <br> 1. Soft Computing Techniques <br> PG-MBA: <br> 1. Business Ethics and Corporate Governance |  |  |  |
| Research Guidance (counts) |  |  |  |  |  |  |  |
| Master |  | :- |  |  |  |  |  |
| Ph.D |  | :- |  |  |  |  |  |
| Patent Published |  |  |  |  |  |  |  |
| S.No. | Title |  |  | Year of Registration | Year of Publica tion | Status |  |
| 1. | CLOUD BASED TECHNIQUE INTEGRATED WITH ARTIFICIAL INTELLIGENCE TO PREDICT THE HEART DISEASES IN ADVANCE AND AVOIDING THE SUDDEN AND MASSIVE HEART ATTACKS |  |  | 30/11/2022 | $\begin{aligned} & \text { 09/12/ } \\ & 2022 \end{aligned}$ | Published |  |
| 2. | DEEP LEARNING ALGORITHM FOR WIFI BASED IDENTITY RECOGNITION |  |  | 22/02/2022 | $\begin{aligned} & \text { 04/03/ } \\ & 2022 \\ & \hline \end{aligned}$ | Published |  |


| Technology Transfer | Name of the Technology |  | Collaboration with |  |
| :--- | :---: | :---: | :---: | :---: |
| Research Publications <br> (counts) | National <br> Conference | International <br> Conference | National <br> Journal | International <br> Journal |
| No. of Books Published <br> with details | 3 | 3 | - | 3 |
| Other Achievements | Best Presentation Award-2022 |  |  |  |

