Society for Computer Technology & Research's

PUNE INSTITUTE OF COMPUTER TECHNOLOGY

S. No. 27, Near Trimurti Chowk, Dhankawadi, Pune-411043

N A A C 3.3.1

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years

Web-Links to Detailed Documents

1. **Grant Received Summary**

2. **Grant Received documents [2017-18]**

   2.1. **An Educational Teaching and Assessment Tool for Hearing Impaired Children up to class V for the Subjects Mathematics and English using Indian Sign Language**

3. **Grant Received documents [2018-19]**

   3.1. **Barcode Scanner App Development**

   3.2. **Design and fabrication of biosensor for medical diagnosis**

   3.3. **Experimental and Numerical Investigation for Heat Transfer and Pressure drop Characteristics of Turbulent Flow through a Circular Tube with Vortex Generator Inserts**

4. **Grant Received documents [2019-20]**

   4.1. **AI ML based Intrusion detection system**

   4.2. **Optical properties of lead halide perovskite nano-structures**

5. **Grant Received documents [2020-21]**

   5.1. **An e-learning, Recognition and Assessment Platform in Indian Sign Language (Research Project)**

6. **Grant Received documents [2021-22]**

   6.1. **Design and implementation of a Rule-based Expert System for Real- time Sentiment Analysis (R-SA) using GPU**

   6.2. **Industry 4.0 Consultancy Project**