# PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (Autonomous) KANURU, VIJAYAWADA DEPARTMENT OF INFORMATION TECHNOLOGY

# FACULTY ACHIEVEMENTS

# 2018-2019

• Mr. M.SundaraBabu, Asst.Professor qualified in UGC NET.

# 2017-2018

- G.Lakshmi, Asst.Professor qualified in APSET examination.
- Following are the projects applied by the faculty & Sanctioned by SAGTE in the academic year 2017-18.

S.No.	Title of project	Name of the Principal Investigator	Scheme	Funding agency	Amount	Status
1	Predictive Analytics on Neurological Disorders Among Children using Machnine Learning	Ms G.Reshma Dr.P.V.S.Lakshmi	SAGTE SEED Money	SAGTE A.Y. 2017-18	Rs 30,000.00	Sanctioned
2	Techniques Geographical Based Public Problems and Response System	Mr.T.D.Ravi Kiran Mr M.Sundara Babu	SAGTE SEED Money	SAGTE A.Y. 2017-18	Rs 45,000.00	Sanctioned
3	IOT Based Smart Room Solutions	Mr.Prudvi Raju Dr.A.Haritha	SAGTE SEED Money	SAGTE A.Y. 2017-18	Rs 40,000.00	Sanctioned

#### **2016-2017**

**1. Mr.Y.Suresh**, Asst.Professor received a grant of Rs 2,40,000/- to minor research project "Image Segmentation-Reconstruction and Analysis using Kronecker Calculus" from UGC.

# 2015-2016

- **1. Dr.B.V.SubbaRao,Professor** received a grant of Rs 6,00000/- from Department of Science and Technology, New Delhi, for Big Data Analytics under BDI division.
- **2. Mrs O.Rama Devi,** Asst.Professor submitted Ph.D thesis in the month of August-2015 to JNTU, Kakinada.
- **3. Mr Y.Suresh & Mr. M.SundaraBabu,** Asst.Professors qualified in APSET examination.
- **4. Ms.Tejasri Ghanta**(14501A01235) awarded "ELITE" in "NPTEL online certification for the course Technical English for Engineers".

# 2013-2014

Minor projects sanctioned and continuing

Sl. No.	Name of the Project	Name of the Faculty	Sanctioning Authority	Duration	Amount sanctioned Rs.
1	CAF- Mobile App Development	Dr. J. Rajendra Prasad, Dr.B.V.Subba Rao	SAGTE	1 Year	68,299/- (completed)
2	Approximation Neighbourhood strategy for feature Selection and computation modelling in the multimodal Authentication	Mr. K. Pavan Kumar	UGC	2 Years	50,000/-
3	Applying Graph Mining Techniques for Protein Structure analysis	Mrs. D. Kavitha	UGC	2 Years	50,000/-

# 2012-2013

- 1. **Dr.J.Rajendra Prasad**, Professor & HOD, Department of IT received a project of worth Rs.7,20000/- to establish Entrepreneurship Development Cell (EDC) in the college(PVPSIT) from AICTE, New Delhi,F.No: RIFD/EDC (32)/2011-12 dated 23-8-2012.
- 2. **Mr D.Ratnam**, Asst. Professor, qualified in NET examination.