



**SRI SIDDHARTHA
ACADEMY OF HIGHER EDUCATION**

("Deemed to be University u/s 3 of the UGC Act, 1956")

Accredited 'A' Grade by NAAC

Agalakote, B.H.Road, Tumkur – 572 107.KARNATAKA, INDIA.

DATA REGARDING PH.D SCHOLARS

Name and Address of the University: Sri Siddhartha Academy of Higher Education
B.H Road, Tumkur-- 572107, Karnataka

1st – Batch (2011-12)

Sl. No	Faculty	Department	Name of the Supervisor	Name of the Ph.D Scholar with Unique ID	Mode of Ph.D (Full Time /Part Time)	USN.No.	Date of Registration	Research topic	Likely data of completion of Ph.D	Availing Fellowship yes/No	Funding Agency of Fellowship
1	Engineering	Civil Engg	Dr. B.P. Annapurna Asst. Professor Dept. of Civil Engineering UVCE, Bangalore	JAGADEESH J C	P	12PH1CV001	03.01.2012	Study of Strength and Durability Properties of SCC of Ultra High Strength Replacing Cement and Fine Aggregate by Rice Husk Ash and Rock Crushed Powder		No	SELF
2	Engineering	Electronics & Communication Engg	Dr. M.Z. Kurian SSAHE	YOGANANDA G S	P	12PH1EC001	08.12.2011	Investigation of Transform Methods for Compression & Progressive Transmission of Images Using compressive Senescing Technique		No	SELF
3	Engineering	Mechanical Engg	Dr. V.V. Katti SSIT	ADIMURTHY. M	P	12PH1ME001	08.12.2011	Experimental Investigations of Local Distribution of Heat Transfer and Fluid Flow Characteristics of Impinging Slot Air Jet		No	SELF
4	Engineering	Mechanical Engg	Dr. Ashok Mehatha SSIT	ARAVINDA KRISHNA KULKARNI	P	12PH1ME002	03.01.2012	“Analysis of faculty development programme sponsored by World Bank for the Improvement of Technical Education		No	SELF

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								and its impact on Academics			
5	Engineering	Mechanical Engg	Dr. Sanjeevamurthy. SSIT	BHASKAR. G	P	12PH1ME003	08.12.2011	Synthesis & Characterization of surface treated hybrid natural fiber reinforced polymer composite for engineering applications		No	SELF
6	Engineering	Mechanical Engg	Dr. Ashok Mehatha SSIT	HANAMAPPA UDACHAPPA TALAWAR	P	12PH1ME004	03.01.2012	Need Based Core Competency for Faculty in Technical Education		No	SELF
7	Engineering	Mechanical Engg	Dr. Sanjeevamurthy. SSIT	MANJUNATH . R	P	12PH1ME005	08.12.2011	Development of Epony Composite Reinforced with Glass Fibers and Bio-Fibers for Industrial Applications		No	SELF
8	Engineering	Mechanical Engg	Dr. Sanjeevamurthy., SSIT	RANGANATHAIAH CK	P	12PH1ME006	08.12.2011	Development of AL 6061 Composite Reinforced with Glass Fibers for Wear Resistance Application		No	SELF
9	Engineering	Mechanical Engg	Dr. R. Harish Kumar - SSIT	SHARATH CHANDRA S	P	12PH1ME007	08.12.2011	Experimental Investigations of Influence of Spray cone angle on combustion		No	SELF

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								performance and emission characteristics in a direct injection SI engine”			

2nd - Batch (2012-13)

Sl. No	Faculty	Department	Name of the Supervisor	Name of the Ph.D Scholar with Unique ID	Mode of Ph.D (Full Time /Part Time)	Registration Number.	Date of Registration	Research topic	Likely data of completion of Ph.D	Availing Fellowship yes/No	Funding Agency of Fellowship
1	Engineering	EEE	Dr. B. Rajesh Kamath Professor, Dept. of EEE , SSIT	MR. JAGADISHA K R	P	13PH2EE001	30.09.2012	Studies on breakdown voltage in gas insulated systems by using different electrode configuration		No	SELF
2	Engineering	EEE	Dr. B. Rajesh Kamath Professor, Dept. of EEE , SSIT	MR. JOUHAR. C	P	13PH2EE002	30.09.2012	Studies on spacers with conducting particles in gas insulated system		No	SELF
3	Engineering	EEE	Dr. Venkatesh V, Channabasveshwara Inst, Technology, Gubbi	MR. LOHITESH KUMAR G	P	13PH2EE003	30.09.2012	Inrush current calculation on power transformer		No	SELF
4	Engineering	ECE	Dr. M N Eshwarappa Professor, Dept. of ECE , SSIT-Tumkur	MR. MALLANAGOUD N PATIL	P	13PH2EC002	30.09.2012	Dynamic analysis and control of micro cantilevers		No	SELF

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5	Engineering	ME	Dr. Sanjeev Murthy, SSIT	CHANDRAKANT H VITTHAL	P	13PH2ME002	28/08/2012	Development and characterization of metal metrics composites using albite for industrial applications		No	SELF
6	Engineering	ME	Dr. Ravindra G, Tikotkar, BLDEA'S College of Engg & Technology, Bijapur	NANASAHEB.S.D EVOOR	P	13PH2ME004	28/08/2012	Experimental investigations on the wear characteristics of Al-A356 matrix composite reinforced with A1203 particles at elevated temperatures		No	SELF
7	Engineering	ME	Dr. V.V. Katti, BLDEA'S College of Engg & Technology, Bijapur	MR. RANGANATH N.PATIL	P	13PH2ME005	28/08/2012	Evaluation of internal local heat transfer co-efficient for impingement cooled leading edge of turbine airfoils ”		No	SELF
8	Engineering	ME	Dr. Ravindra G, Tikotkar, BLDEA'S College of Engg & Technology, Bijapur	MR. RAVISHANKAR PATIL	P	13PH2ME006	28/08/2012	Experimental investigations on the wear characteristics of Al6061 reinforced with A1203 at ambient temperature		No	SELF
9	Engineering	ME	Dr.B.S Reddappa, M S Ramaiah Institute of Technology , Bangalore	MS. REENA K.G	P	13PH2ME007	28/08/2012	A Study on wear and corrosive behavior of practice reinforced aluminium alloy		No	SELF

3rd - Batch (2013-14)

Sl. No	Faculty	Department	Name of the Supervisor	Name of the Ph.D Scholar with Unique ID	Mode of Ph.D (Full Time /Part Time)	Registration Number.	Date of Registration	Research topic	Likely data of completion of Ph.D	Availin g Fellowship yes/No	Funding Agency of Fellowship
1	Engineerin g	CSE	Dr. Siddappa, Sri Siddhartha Institute of Technology	MS. REKHA. H	P	14PH3CS004	11.11.2013	Cryptography using artificial intelligence based on Neuro Modeling		No	SELF
2	Engineerin g	EEE	Dr. Dinesh, Asso Professor, R.V College of Engineering, Bangalore	MS. SUNANADA .C	P	14PH3EE003	11.11.2013	Study of Nanofilled silicone composite insulating materials for high voltage application & ageing studies		No	SELF
3	Engineerin g	ECE	Dr. K. R. Natraj, Professor, Dept of Electronics & Communication Engg, SJBI T – Bangalore	MR H. BHARGAV	P	14PH3EC002	21.01.2014	An Optimal Realization of Artificial Neural Networks(ANN) Using for FPGA for Addressing Real Time Problems		No	SELF
4	Engineerin g	ECE	Dr. M .Suresh Profes sor,, Dept. of ECE SSIT- Tumkur	MS. G. JYOTHI	P	14PH3EC003	11.11.2013	Advanced Techniques for Designing at 16-BIT Arithmetic Logic Unit Using Reversible Logic Circuits		No	SELF
5	Engineerin g	ME	Dr. H B Bhaskar, Asst Prof. Sri Siddhartha Institute of Technology	MR.P.S. RAVI CHANDRA	P	14PH3ME002	29.11.2013	Studies on Tribological & Thermal Properties of LM-4 reinforced with Zirconium Metal Matrix composite for Structural Application		No	SELF
6	Engineerin g	ME	Dr. T. B. Prasad, Sri Siddhartha Institute of	MR. SAMPATH KUMAR	P	14PH3ME003	10.12.2013	Design and Analysis of Laminated Composite		No	SELF

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			Technology					Structures			
7	Engineering	ME	Dr. Sanjeeva murthy, Sri Siddhartha Institute of Technology	MR. SURESH KUMAR D	P	14PH3ME004	10.12.2013	Preparation & Property Evolution of Aluminum Hematite particulate Metal Matrix Composite for Structural Application		No	SELF
8	Engineering	CV	Dr. C. Rangaraj, Professor, Dept of Civil Engg, Sri Siddhartha Institute of Technology	MR. RAGHUNATH. M	P	14PH3CV001	11.11.2013	Integrated Approach for surface and Subsurface waters Resources Management of Bangalore Urban area using RS & GIS		No	SELF
09	M.Sc Engg	MATHS	Dr. K. Naganagoud, SSIT	MR. MURULIDHARA. N	P	14PH3MA001	16.11.2013	Some Edge Geodetic Parameters in LICT Graph		No	SELF
10	M.Sc Engg	Chemistry	Dr. Sunil K, Professor, Dept of Chemistry, Sri Siddhartha Institute of Technology- Tumkur (Guide change)	MR. RAJENDRA M A	P	14PH3CHE02	22 .01.2014	Synthesis, Characterization and Biological study of Novel heterocyclic compounds containing Nitrogen & Oxygen		No	SELF

4th - Batch (2014-15)

Sl. No	Faculty	Department	Name of the Supervisor	Name of the Ph.D Scholar with Unique ID	Mode of Ph.D (Full Time /Part Time	Registration Number.	Date of Registration	Research topic	Likely data of completion of Ph.D	Availin g Fellowship yes/No	Funding Agency of Fellowship
1	Enginee ring	CSE.	Dr. Mohammed Rafi Professor & HOD, BDT College of Engg., Davanagere	MR. MOHAMED GHOUSE	P	15PH4CS003	24.11.2014	Robust Adaptive Fuzzy based image processing Techniques for Noise Detection and Reduction Process		No	SELF
2	Enginee ring	CSE.	Dr. Siddappa, Sri Siddhartha Institute of Technology	MS. PUSHPA . R	P	15PH4CS004	24.11.2014	A Dynamic Approach for Resource Allocation in cloud computing by controlled admission of user requests		No	SELF
3	Enginee ring	CSE.	Dr. Sanjay Pande M.B, Sampoorana Institute of Tech & Research, Belkere	MR. MAHADEVAPPA .N	P	15PH4CS005	26.12.2014	A Classification Model based for Feature Elimination on Specific Class of Data		No	SELF
4	Enginee ring	CSE.	Dr. Mohamed Rafi, Professor, University BDT college of Engg, Davanagere	MR. NARENDRA . S	P	15PH4CS010	24.11.2014	Component based software engineering the need to link Reliability to their process		No	SELF
5	Enginee ring	ME.	Dr. Bhaskar. H. B, Asst. Professor, Dept of IE, Engg, SSIT- Tumkur	MR. LOHITH. N	P	15PH4ME002	16.01.2015	Experimental investigation to Enhance the rate of heat transfer in the condenser for various geometry and Orientations		No	SELF

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6	Enginee ring	ME.	Dr. T.B Prasad , Prof ,Dept of Mechanical Engg., SSIT	MR. PUNEETH. K	P	15PH4ME004	26.12.2014	Development and Characterization of Forged Hyper Eutectic Aluminum Alloy (LM-6) reinforced with B4C Particles	10 th batch Re-registr ation	No	SELF
7	Enginee ring	ME.	Dr. Butluri Tilak Chnadra. Asst., Professor, Dept of Mech Engg, SSIT- Tumkur	MR. SRIDHAR H.S	P	15PH4ME005	13.01.2015	Studies on Mechanical and Tribological Properties of Tungsten Carbide and Boron Carbide Coating on 40C8		No	SELF
8	Enginee ring	ME.	Dr. B. Yogesha, Professor, Dept of Mechanical Engineering, Malnad colleg of Engineering, Hassan	MR. G.C. GOPAL KRISHNA	P	15PH4ME006	13.01.2015	Study and Investigation of Process Parameters in Rolling Operation		No	SELF
9	Enginee ring	ME.	Dr. Ashok Methetha, Professor , Dept of IEM Engg, S.S.I.T	MR. JACOB KOSHY THARAKAN	P	15PH4ME007	24.11.2014	A Self Automated (Smart) frame work for the Strategic Positioning of Entire Products ”		No	SELF
10	Enginee ring	EEE.	Dr. R. Prakash, Acharya Institute of Technology, Bangalore	MR. MADHU. K	P	15PH4EE001	26.12.2014	Distribution System reconfiguration for loss maximization with distributed generation Penetration		No	SELF
13	Enginee ring	EEE.	Dr. G S Sheshadri Professor, Dept of Mech Engg, SSIT- Tumkur	MR. NATARAJA. C	P	15PH4EE002	24.11.2014	Simulation and Validation of Advanced Wind Energy Conversion system for Performance Evolution		No	SELF
14	Enginee ring	EEE.	Dr. L . Sanjeev Kumar Prof , Dept. of EEE SSIT- Tumkur	MR. SHRI HARSHA . J	P	15PH4EE003	26.12.2014	Voltage source convert based HVDC scheme fo evacuation of power by		No	SELF

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								independent power producers And issues related to control methods			
15	Enginee ring	EEE.	Dr. B. Rajesh Kamath, Prof & Dean , SSIT	MR. SREENATH. K	P	15PH4EE004	15.12.2014	Effect of Metallic Particle Contamination on the Breakdown Voltage in Gas and Oil Insulated Systems		No	SELF
16	Enginee ring	EEE.	Dr. Anitha. G .S , Asso. Prof, Dept of E&C Engg, RV College of Engineering, Mysore Road, Bangalore	MS. SUSHMA S KINI	P	15PH4EE005	13.01.2015	Power system fault detection using Artificial Intelligence		No	SELF
17	Enginee ring	ECE.	Dr. M. Suresh Professor, Dept of E&C Engg, SSIT - Tumkur	MR. ALLAMPRA BHU VEERANNA KOLARKI	P	15PH4EC001	13.01.2015	A Modified Approach to Secured Communication		No	SELF
18	Enginee ring	ECE.	Dr. M.N Eswarappa, Dept of TCE Engg, S.S.I.T	MR. HAREESH . K.N	P	15PH4EC003	26.12.2014	Analysis and Processing of Medical Images(change of Title Research		No	SELF
19	Enginee ring	ECE.	Dr. M.N Eswarappa, Dept of TCE Engg, S.S.I.T	MR. KESHAVAMURT HY T.G	P	15PH4EC004	26.12.2014	Processing ECG Signal for Diagnosis and Authentication		No	SELF
20	Enginee ring	ECE.	Dr. M. Suresh Prof, Dept. of ECE SSIT – Tumkur	MR. PRADEEP M.N	P	15PH4EC007	24.11.2014	Noise Cancellation in Digital Hearing Aid by using Beamforming Technique		No	SELF
21	M.Sc Enginee ring	PHYSICES	Dr. M.S Rudresha, Asst Professor S.S.I.T	MR. SOMASHEKHAR AIAH	P	15PH4PMP02	24.11.2014	Synthesis, characterization, and Polarizability Studies		No	SELF

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								on Some Liquid Crystals			
22	Medical	Anatomy	Dr. Lakshmi Praba, Professor & HOD, Dept of Anatomy,SSMC	DR. ANUSHA GUDIMALLA	F	15PH4PANT001 Full Time	08.12.2014	Cryptogenic abnormalities and Y chromosome micro detection in south India population particularly in around Tumkur dist		No	SELF

5th - Batch (2015-16)

Sl. No	Faculty	Department	Name of the Supervisor	Name of the Ph.D Scholar with Unique ID	Mode of Ph.D (Full Time /Part Time	Registration Number.	Date of Registration	Research topic	Likely data of completion of Ph.D	Availing Fellowship yes/No	Funding Agency of Fellowship
1	Enginee ring	CSE.	Dr. D. Ramesh, Professor, Dept of Computer Science & Engineering, SSIT – Tumkur - 105	MR. ASHOK KUMAR. N	P	16PH5CS001	18/03/2016	“A Cognitive Oriented Framework for Analyzing the Security and Data Management Issues for an Internet of Things (IOD) System in a Cloud Computing Environment”.		No	SELF
2	Enginee ring	ME	Dr. Batluri Tilak Chandra, Asst. Professor, Dept. of	MS. ANNAPURNA T .L	P	16PH5ME001	18/03/2016	“Synthesis & Characterization of Forged Aluminum –		No	SELF

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			Mechanical Engg, SSIT. Tumkur- 105 (Guide change)					Aluminum Nitride Metal Matrix Composite”			
3	Engineering	ME	Dr. T.B Prasad, Professor, Dept. of Mechanical Engg, SSIT. Tumkur- 105	MR. ARAHANTH	P	16PH5ME002	18/03/2016	“Development and Characterization of Cold forged Al-6061 alloy reinforced with Boron carbide (B4C) and Graphite (Gr)”		No	SELF
4	Engineering	ME	Dr. R. Harish Kumar Professor. Dept. of Mechanical Engineering S S I T – Tumkur – 105	MR. H RANGASWAMY	P	16PH5ME003	12/04/2016	“Adaptive design of Combustion Chamber and Fuel Induction System of 4 Stroke Diesel Engine for Gasoline Direct Injection”		No	SELF
5	Engineering	ME	Dr. T.R Hemantha Kumar, Asst. Professor, Dept. of Mech Engg , SSIT, Tumkur.	MR. SANTHOSH T. U	P	16PH5ME004	12/04/2016	Study on Tribological Behaviour of LM25 Reinforced with B4C Particulates ”		No	SELF
6	Engineering	EEE	G.D Sheshadri, Prof, Dept. of E & E Engg,.SSIT. Tumkur	MR. G.D MALLIKARJUNA	P	16PH5EE001	18/03/2016	Analysis of Power Quality for Grid Connected Solar PV System.”		No	SELF
7	Engineering	EEE	G.D Sheshadri, Prof, Dept. of E & E Engg,.SSIT. Tumkur	MR. PRADEEP. N	P	16PH5EE002	18/03/2016	“Short Term Load Forecasting Using Artificial Neural Network”		No	SELF
8	Engineering	ECE	Dr. M.Z. Kurian .Professor, Dept of Electronics & Communication Engg, SSIT – Tumkur - 105	MS. ASHWINI S SHIVANNAVAR	P	16PH5EC001	18/03/2016	Detection and Feature Extraction of Cancer Cells Using Image Processing Techniques		No	SELF

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9	Engineering	ECE	Dr. D. Ramesh, Professor, Dept of Computer Science & Engineering, SSIT – Tmk	MS. SEEMA JAYALINGAPPA KAMPLI	P	16PH5EC003	18/03/2016	A Novel approach for Channel Coding in wireless Sensor Network”		No	SELF
10	M.SC ENGG	PHYSICS	Dr. M. Nagaraja, Professor, Dept of Physics SSIT Tumkur	MS. HEMALATHA. S	P	16PH5PMP01	18/03/2016	“ Structural and Spectroscopic Studies on certain Borate Glasses for Photonic Applications.		No	SELF
11	M.SC ENGG	PHYSICS	Dr. M. Nagaraja, Professor, Dept of Physics SSIT Tumkur	MS. SHAZIYA AMBREEN.S	P	16PH5PMP02	18/03/2016	“ Physical Studies on Some Liquid Crystalline Components		No	SELF

6th - Batch (2016-17)

Sl. No	Faculty	Department	Name of the Supervisor	Name of the Ph.D Scholar with Unique ID	Mode of Ph.D (Full Time /Part Time	Registration Number.	Date of Registration	Research topic	Likely data of completion of Ph.D	Availing Fellowship yes/No	Funding Agency of Fellowship
1	Engineering	CSE.	Dr. Karunakara . K Professor & Head, Dept. of IS & Engg., SSIT, Tumkur	MS. CHAMPAKAMAL A. S	P	17PH6CS001	27/02/2017	Semantic Segmentation and Grading of MRI Brain Glioma Images Based on optimal Region Growing Algorithm		No	SELF
2	Engineering	CSE.	Dr. Karunakara . K ,	MR. SHANMUKA	P	17PH6CS002	17/04/2017	A Novel Algorithm for		No	SELF

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	ring		Professor & Head , Dept of CS & Engineering, SSIT, Tumkur	SWAMY CV				Image Segmentation using Pattern Recognition and machine Learning Techniques			
3	Engineering	ME	Dr. D. Ramesh, Asst. Professor, Dept of IEM Engg, SSIT – Tumkur	MR. PARAMESWARA MURTHY. D	P	17PH6ME001	27/02/2017	Characterization of as cast Al6061/TiO2/Frit hybrid Metal Matrix Composites		No	SELF
4	Engineering	ME	Dr. Bhaskar H.B, Asst. Professor, Dept of IEM Engg, SSIT – Tumkur	MR. YOGENDRA KUMAR. S	P	17PH6ME002	27/02/2017	Experimental Performance Investigation on rate of Heat transfer in solar assisted hear pump		No	SELF
5	Engineering	ECE	Dr. M.N Eashwarappa, Professor, Electronics & Communication Engineering, SSIT, Tumkur	MS. SHARADA GUPTHA MN	P	17PH6EC001	27/02/2017	algorithm Development using reversible logic for image processing applications		No	SELF
6	M.Sc ENGG	Maths	Dr. Venkana gouda M Goudar , Professor, Dept of Mathematics, S.S.I.T - Tumkur	MS. CHITRA L S	P	17PH6MA001	27/02/2017	Some Studies On Fair Domination Number of a Graph Theory		No	SELF
7	M.Sc ENGG	Chemistry	Dr. K. Sunil, Assoc. Professor, Dept. of Chemistry, SSIT, Tumkur	MR. ARAVINDA BABU	P	17PH6PMC01	27/02/2017	Synthesis and Characterisim of heterocyclic compounds and their biological activity		No	SELF
8	Basic Science	Chemistry	Dr. H.V. Jayaprakash. H, Assistant Professor, Dept.	MR. PRAVEENKUMA	P	17PH6PMC03	02/02/2017	Organic Methods and Characterization of		No	SELF

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			of Chemistry, SSIT, Tumkur	R K V				Valsartan by binding molecular and nanoparticles			
9		Chemistry	Dr. H.V. Jayaprakash. H, Assistant Professor, Dept. of Chemistry, SSIT, Tumkur	MR. SANTOSH GUNAGA	P	17PH6PMC05	27/02/2017	Isolation and characterization of Antioxidant and Anticancer compounds from the medicinal plant Annona maritima		No	SELF
10		Physics	Dr. Madihally Nagaraja, Asso. Professor, Dept of ECE . SSIT, Tumkur-05	MS. SUSHMA PRASHANTH	P	17PH6PMP01	27/02/2017	Studies on Physical Characteristics of Conduction Polymer Nano composites		No	SELF
11		Physics	Dr. M.S Rudresha, Asst Professor & HOD, Dept of Physics ,SSIT Tumkur-05	MS. SUSHMA K C	P	17PH6PMP02	12/02/2017	Synthesis and Characterization of Nanomaterials		No	SELF

7th - Batch(2017-18)

Sl. No	Faculty	Department	Name of the Supervisor	Name of the Ph.D Scholar with Unique ID	Mode of Ph.D (Full time /Part Time)	Registration Number.	Date of Registration	Research topic	Likely date of completion of Ph.D	Availing Fellowship yes/No	Funding Agency of Fellowship
1	Engineering	CSE.	Dr. M. Siddappa , Professor & Head, Dept of CS & Engg Sri Siddhartha Institute of Technology - Tumkur - 572105	MRS. BABITHA M N	P	18PH7CS001	09/02/2018	Data Management in Cloud and Fog Computing.	2022	No	SELF
2	Engineering	CSE.	Dr. M.C . Supriya , Asso.Professor, Dept of MCA, SSIT - Tumkur - 572105	MRS. KUSHALA V M	P	18PH7CS004	09/02/2018	A Novel Approach to Agricultural Field by Deep Learning Ontology.	2022	No	SELF
3	Engineering	CSE.	Dr. C.D. Guruprakash , Prof, Dept of CS & Engineering, SSIT - Tumkur - 105	MRS. NIRMALA. G	P	18PH7CS006	09/02/2018	Energy Efficient Data Aggregation in Wireless Sensor Networks Using Artificial intelligence Approach.	2022	No	SELF
4	Engineering	CSE.	Dr. M. Siddappa , Professor & Head, Dept of CS & Engg . SSIT - Tumkur - 572105	MR. PRADEEP M	P	18PH7CS007	09/02/2018	“Identification and Classification of Agricultural Food Products”	2022	No	SELF
5	Engineering	CSE.	Dr. Channakrishna Raju, Asso. Prof, Dept of CSE Engg, SSIT Tumkur -05	MR. RAJASHEKAR. K. J	P	18PH7CS008	28/02/2018	Optimal Disk Balancer System for the Distributed Big Data Storage.	2022	No	SELF
6	Engineering	ME	Dr. Harish Kumar, Professor, Dept of Mech Engg, SSIT – Tumkur -	HURMATHULLA KHAN	P	18PH7ME001	10/02/2018	Alternate Fuel for Optimizing four Stroke Engine Performance.	2022	No	SELF
7	Engineering	ME	Dr. S.N Lakshminarasimhan, Professor and HOD, Dept of Industrial Engg & Management. SSIT – Tumkur - 105	SAMBHAJI J S	P	18PH7ME002	28/02/2018	Lean Manufacturing an application for the improvement of process in an industry.	2022	No	SELF
8	Engineering	ME	Dr. Bhaskar. H.B, Asst. Professor, Dept of Industrial Engg & Management. SSIT – Tumkur - 105	THONTARAJ URS T S	P	18PH7ME003	28/02/2018	Investigation on The Effects of Nanoliquid flow on a Convectively Heated Plate due to Solar Radiation.	2022	No	SELF
9	Engineering	ECE.	Dr. M.Z. Kurian Professor, Electronics &	MRS. DIVYA PRABHA	P	18PH7EC001	09/02/2018	Modelling in and Analysis of Object		No	SELF

			Communication Engineering, SSIT. Tumkur - 572105					Detection with Tracking.	2022		
10	Enginee ring	ECE.	Dr. Suresh. M, Professor, Electronics & Communication Engineering, SSIT Tumkur - 572105	MRS. P.S. PURNIMA	P	18PH7EC002	28/02/2018	Design and Development of Hybrid Algorithms for predication of Apnea Disease and Seizure detection in Neonates.	2022	No	SELF
11	Enginee ring	CV	Dr. T.V. Mallesh , Professor, Dept of Civil Engineering , S.S.I.T - Tumkur	MRS. USHA. S	P	18PH7CV001	10/02/2018	Light Weight Composites for Low Cost Housing”	2022	No	SELF
16	Basic Science	Maths	Dr. G.T. Sreenivas, Asso. Professor, Dept. of Mathematics, SSIT, Tumkur	MRS. LALITHA. K . R	P	18PH7MA001	10/02/2018	Multicomponent Convection in Non Newtonian Fluids.	2022	No	SELF

8th - Batch (2018-19)

No	Faculty	Depart ment	Name of the Supervisor	Name of the Ph.D Scholar with Unique ID	Mode of Ph.D (Full Time /Part Time	Registration Number.	Date of Registration	Research topic	Likely data of completi on of Ph.D	Availin g Fellow ship yes/No	Funding Agency of Fellowship
1F	Enginee ring	CSE.	Dr. M. Siddappa , Professor & Head, Dept of CS & Engg Sri Siddhartha Institute of Tech tumkur - 572105	Mr. BADARI NARAYAN V S	P	19PH8CS001	28/01/2019	“Data Management on the Cloud to Answer most of the Security and Privacy related issues that are of concerned to Clint in energy efficient manner.”	2023	No	SELF
2	Enginee ring	CSE.	Dr. Channa krishnaraju, Assoc. Professor, Dept of CSE, SSIT – Tumkur	Mrs. PRIYANKA. D	P	19PH8CS002	28/01/2019	Computer Networks	2023	No	SELF
3	Enginee ring	CSE.	Dr. N.L. Udayakumar, Asst. Professor, Dept of CS & Engineering. SSIT. Tumkur	Mr. GOPALA. T	P	19PH8CS003	30/01/2019	A Study on Energy Efficient clustering and routing algorithms in wireless sensor networks using Genetic Algorithm	2023	No	17 SELF

4	Engine ering	CSE.	Dr. Channa krishnaraju, Asso. Professor, Dept of CSE, SSIT – Tumkur -	Mrs. GAYAYHRI G N	P	19PH8CS004	28/01/2019	Bastion Advisory Block for Secure Cloud Storage	2023	No	SELF
5	Engine ering	CSE.	Dr. C D Guruprakash, Professor, Dept. of CSE, SSIT – Tumkur -	Mrs. RASHMI H C	P	19PH8CS005	20/02/2019	“Lightweight Cryptography for energy Constrained Devices to Provide Data Privacy in Internet of Things”.	2023	No	SELF
6	Engine ering	CSE.	Dr. Suresh. M, Professor, Dept. of ECE, SSIT – Tumkur - 105	Mr. T. R. YASHAVANTH	P	19PH8CS007	16/02/2019	“Design and Development of Efficient algorithm for Multimodal Biometric Database Privacy Protection”.	2023	No	SELF
7	Master of Comp uter Applic ations	MCA	Dr. B R Prakash Assoc. Professor, Dept of MCA, SSIT – Tumkur - 105	Mrs. DATTASMITA H V	P	19PH8MCA01	30/01/2019	“Sentiment Analysis and Emancipation of Sarcasm Detection A new approach.”	2023	No	SELF
8	Maste r of Comp uter Applic ations	MCA	Dr. M.C . Supriya , Asso. Professor, Dept of MCA, SSIT Tumkur - 572105	Mrs. PRATHIBHA S B	P	19PH8MCA02	16/02/2019	Video Routing for Surveillance in Smart City Applications	2023	No	SELF
9	Maste r of Comp uter Applic ations	MCA	Dr. M.C . Supriya , Asso. Professor, Dept of MCA, SSIT Tumkur - 572105	Mrs. SOWMYA B P	P	19PH8MCA03	19/02/2019	Channel Prediction Strategy fpr secondary user in cognitive radio sensor network using deep learning	2023	No	SELF
10	Engine ering	ME	Dr. Sanjeeva murthy , Professor, Dept of Mechanical Engg, SSIT – Tumkur - 5	Mr. KHANPATE RAMESHWAR KADUJI	P	19PH8ME001	30/01/2019	“Property analysis of epoxy hybrid composites reinforced with plant fibers”	2023	No	SELF
11	Engine ering	ME	Dr. Bhaskar. H.B, Asst. Professor, Dept of Industrial Engg & Management. SSIT – Tumkur - 105	Mr. C. MUNEER PASHE	P	19PH8ME002	30/01/2019	Experimental Investigation of Diesel Engine performance using multi oil biodiesel blends	2023	No	SELF

12	Engine ering	ME	Dr. Manu. S , Asst. Professor, Dept of Mechanical Engg, SSIT – Tumkur - 105	Mr. SANTOSH RAMESH WANKHADE	P	19PH8ME003	08/03/2019	“Study on the Combined Effect of Load, Moisture and Temperature on the Performance of Thermoset Composites	2023	No	SELF
13	Engine ering	ME	Dr. T B PRASAD , Professor, Dept of Mechanical Engg, SSIT – Tumkur – 105	Mr. VINOD K L	P	19PH8ME004	16/02/2019	Experimental Study on the performance of CRDI Engine by Varying injection timing and pressure in Single Cylinder Engine with combustion characteristics.	2023	No	SELF
14	Engine ering	ME	Dr. Bhaskar. H.B. , Asst. Professor, Dept. of Industrial Engg & Management. SSIT – Tumkur - 105	Mr. ZAHOOOR AHAMED SHARIFF	P	19PH8ME005	30/01/2019	Characterization of Tribological and Machinability Parameters of Aluminium 7075-SiC+WC Hybride Metal Matrix Composite for Automotive Applications	2023	No	SELF
14 F	Engine ering	EEE.	Dr. SANJEEV KUMAR , Professor & HOD, Dept. of E&E Engg., SSIT - Tumkur	Mrs. SAPNA PATIL	P	19PH8EE001	25/02/2019	Soft Switching DC-DC Converter based on a phase shift controlled Active Boost Rectifier using Fuzzy Controller	2023	No	SELF
15 F	Engine ering	CV	Dr. T.V. Mallesh , Professor, Dept of Civil Engineering , S.S.I.T - Tumkur	Mr. S.N ABHISHEK	P	19PH8CV001	28/01/2019	Ground water quality Assessment Using Geographic information system.	2023	No	SELF
16	Basic Scienc es	CHE	Dr. K. Sunil, . Assoc. Professor, Dept. of Chemistry, SSIT, Tumkur	Mr. PRADEEP KUMAR P S	P	19PH8CHE01	30/01/2019	Synthesis characterization and Biological activity of Novel heterocyclic compounds	2023	No	SELF

9th - Batch (2019-2020)

Sl. No	Faculty	Department	Name of the Supervisor	Name of the Ph.D Scholar with Unique ID	Mode of Ph.D (Full Time /Part Time	Registration Number.	Date of Registration	Research topic	Likely data of completion of Ph.D	Availing Fellowship yes/No	Funding Agency of Fellowship
1	Engineering	CSE.	Dr, Channakrishna raju Assoc. Prof , Dept of CS & Engg Sri Siddhartha Institute of Tech tumkur - 572105	MR. BHARATH T S	P	20PH9CS001	28/02/2020	Novel Approach To Perform stack up conventional framework for building web application	2024	No	SELF
2	Engineering	CSE.	Dr. C D Guruprakash. Prof , Dept of ML Sri Siddhartha Institute of Tech tumkur - 572105	MR. HUNUMANTHA PPA S	P	20PH9CS002	13/03/2020	Development of Novel Based Game Theoretical Approach for Personalized Privacy Preservation in Data Publishing	2024	No	SELF
3	Engineering	CSE.	Dr, N L Udaya Kumar, Asst Prof, , Dept of CS & Engg Sri Siddhartha Institute of Tech tumkur - 572105	MR. HARISH G N	P	20PH9CS003	13/03/2020	Virtualization Security in Cloud Computing Environment	2024	No	SELF
4	Engineering	CSE.	Dr, N L Udaya Kumar, Asst Prof, , Dept of CS & Engg Sri Siddhartha Institute of Tech tumkur - 572105	MR. NAVEEN KUMAR A N	P	20PH9CS004	28/02/2020	Security for Virtualized Cloud Service Resources	2024	No	SELF
5	Engineering	CSE.	Dr. Siddappa M (Dean) Head of the Department of CS & Engg Sri Siddhartha Institute of Tech tumkur - 572105	MS. SHILPA T	P	20PH9CS005	16/03/2020	An Image Based Sentiment Analysis Using Deep Learning Techniques	2024	No	SELF

6	Engineering	CSE.	Dr. C D Guruprakash. Prof, Dept of ML Sri Siddhartha Institute of Tech tumkur - 572105	MS. VANI B N	P	20PH9CS006	28/02/2020	Artificial Intelligence Techniques for Crop Yield Production and Disease Identification	2024	No	SELF
7	Engineering	CSE.	Dr. Siddappa M (Dean) Head of the Department of CS & Engg Sri Siddhartha Institute of Tech tumkur - 572105	MR. VIVEK. R	P	20PH9CS007	28/02/2020	A Multimodal Framework for Cognitive State Recognition	2024	No	SELF
8	Master of Computer Applications	MCA	Dr. Karanakar , Professor, Dept of IS, SSIT Tumkur - 572105	MS. BHAVANI H S	P	20PH9MCA01	28/02/2020	RESEARCH TOPIC OF DIABETIC RETINOPATHY STAGE CLASSIFICATION USING DEEP LEARNING	2024	No	SELF
9	Master of Computer Applications	MCA	Dr. D. Ramesh , Professor, Dept of MCA , SSIT Tumkur - 572105	MR. MOHAN KUMAR T P	P	20PH9MCA02	13/03/2020	A NOVEL APPROCH TO LOCALIZATION ACCURACY OF WIRELESS SENSOR NODES IN WIRELESS SENSOR NETWORKS	2024	No	SELF
10	Engineering	ME	Dr. D. RAMESH Assoc. Professor, Dept. of IEM, SSIT, Tumkur-105	MR. JAGANNATH PATTAR	P	20PH9ME002	16/03/2020	Experimental Investigations of Hybrid composite AL 6063- T6/B4C Particulate Composites with Impregnated Iron Oxides	2024	No	SELF
11 F	Engineering	ME	Dr, Ashok Mehatha, professor, Dept. of IEM Engg , SSIT, Tumkur-105	MR. MANJUNATH VATNALMAT H	F	20PH9ME003	16/03/2020	Optimization of Biodiesel Production from Municipal Waste sludge using Heterogeneous Catalyst and its study application in Diesle Engine	2024	No	SELF

12	Engineering	ME	Dr. Batlure Tilak Chandra, Asst Professor, Dept of Mechanical Engg SSIT- Tumkur	MR. M. SREENIVASA	P	20PH9ME004	16/03/2020	Effect of in -Situ and ex-situ particulars on Mechanical and Tribological Properties in Aluminum based Nano Composites	2024	No	SELF
13	Engineering	ECE	Dr. Vinutha C B, Asst. Prof, Dept. of ECE & Engg., SSIT – Tumkur	MS. HARIPRIYA R	P	20PH9EC001	28/02/2020	Modeling and Performance Evaluation of highly dynamics wireless sensor networks using intelligent systems	2024	No	SELF
14 F	Engineering	ECE	Dr. A S Raju Assoc. Prof, Dept. of MLE & Engg., SSIT – Tumkur	MS. LATHA. K	F	20PH9EC002	16/03/2020	Design and Development of Multimodal Biometric using ECG Audio And Visual Cues	2024	No	SELF
15	Engineering	CV	Dr. B H Manjunath SSIT- Tumkur (Guide Change) Dr. T V Mallesh, Head of Dept. of Civil Engineering, SSIT. Tumkur – 105	MR. PRAKASH J	P	20PH9CV001	28/02/2020	Performance Evaluation of Reclaimed asphalt pavement with addition of polymer modifiers	2024	No	SELF
16	Engineering	CV	Dr. B H Manjunath SSIT- Tumkur (Guide Change) Dr. T V Mallesh, Head of Dept. of Civil Engineering, SSIT. Tumkur – 105	MS. SUPRIYA C B	P	20PH9CV002	16/03/2020	Rheological Evaluation of Bituminous Concrete modified by waste plastic and chemical additives	2024	No	SELF

17	Sciences and Engg	Chemistry	Dr. H.V Jayaprakash Asst. Professor, Dept. of Chemistry, SSIT Tumkur -572105	MS. BHAVYA N S	P	20PH9CHE01	28/02/2020	Analysis of Ground Water Quality in mining Region for Domestic purpose in chickkanayanahalli talaq, Tumkur district	2024	No	SELF
18	Sciences and Engg	Maths	Dr. Murulidhara. N, Asst. Professor, Dept. of Mathematics, SSIT- Tumkur	MS. S. JYOTHIKIRAN	P	20PH9PMA01	16/03/2020	Analysis of Micro polar Fluid Lubrication Mechanisms of Porus Bearings	2024	No	SELF
19	Sciences and Engg	Maths	Dr. Venkana gouda M Gaudar, Professor, Dept. of Mathematics, SSIT- Tumkur	MR. NAGENDRAPPA G	P	20PH9PMA02	28/02/2020	Some Study on Geodetic and Domination number in Graph Theory	2024	No	SELF
20	Sciences and Engg	Maths	Dr. Venkana gouda M Gaudar, Professor, Dept. of Mathematics, SSIT- Tumkur	MR. RAJATHAGIRI D T	P	20PH9PMA03	28/02/2020	SOME STUDY ON ZAGREB INDEX OF GRAPH	2024	No	SELF
21	Sciences and Engg	Maths	Dr. Murulidhara. N, Asst. Professor, Dept. of Mathematics, SSIT- Tumkur	MS. SOWMYA T S	P	20PH9PMA04	16/03/2020	Analysis of Lubrication Mechanism of bearings using Micromoles Fluids	2024	No	SELF
22	Medical	Microbiology	Dr. Sudeep Kumar. M . Professor, Dept. of Microbiology, SSMC Tumkur -572107	MS. BHAVYA H P	P	20PH9PMB01	16/03/2020	Serological and molecular studies on dengue viruses detected in patients from Bangalore Rural	2024	No	SELF

23 F	Medical	Microbiology	Dr. Sudeep Kumar. M . Professor, Dept. of Microbiology, SSMC Tumkur -572107	MS. NEHA P	F	20PH9PMB02	16/03/2020	Drug Resistance and molecular characteri zation of entrobacteriaceae colonizing the gut of adult populations in and around Tumkur	2024	No	SELF
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10th - Batch (2020-2021)

Sl. No	Faculty	Department	Name of the Supervisor	Name of the Ph.D Scholar with Unique ID	Mode of Ph.D (Full Time /Part Time	Registration Number.	Date of Registration	RESEARCH TOPIC	Likely data of completion of Ph.D	Availing Fellowship yes/No	Funding Agency of Fellowship
1	Engineering	CSE.	Dr. H S Annapurna ,Associate Professor of Computer Sciences & Engineering , SSIT,Tumkur-5	MRS. MALA K	P	21PH10CS001	15/03/2021	CLOUD NETWORK TRAFFIC CLASSIFICATION & INTRUSION DETECTION SYSTEM USING DEEP LEARNING ”	2025	No	SELF
2	Engineering	CSE.	Dr. N L Udaya Kumar, Assistant Professor of Computer Science & Engineering , SSIT, Tumkur-105	MS. MADHUMALA S	P	21PH10CS002	27/02/2021	COMPUTATION OFFLOADING IN MOBILE CLOUD COMPUTING USING LEARNING	2025	No	SELF
3	Engineering	CSE.	Dr. ACHYUTHA PRASAD N, Asst. Professor, Dept. of Computer Science and Engineering, SSIT, Tumkur -	MR, KIRAN MENSINJKAI	P	21PH10CS003	19/03/2021	AN EFFICIENT PREDICTIVE FRAMEWORK FOR ANALYZING HUMAN COGNITIVE BEHAVIOR USING MACHINE INTELLIGENT TECHNIQUES.	2025	24	SELF

4	Engineering	CSE.	Dr. Manjunatha Kumar B H, Assistant Professor of Computer Science & Engineering , SSIT, Tumkur-105	MR. RAGHAVENDR A M Y	P	21PH10CS004	27/02/2021	DIMENSIONALITY REDUCED FEATURE SELECTION ON HYPER PARAMETER MULTINOMIAL L R CLASSIFIER FOR CROP RECOMMENDATION	2025	No	SELF
5	Engineering	CSE.	Dr. Sujatha S R ,Associate Professor of CSE , SSIT,Tumkur-5	MRS. SINDHU N	P	21PH10CS005	15/03/2021	A CLINICAL DECISION SUPPORT SYSTEM TO DETECT CHRONIC DISEASES USING MACHINE LEARNING TECHNIQUES	2025	No	SELF
6	Engineering	CSE.	Dr, RAJU A S , Assoc. Prof, Dept. of Medical Electronics SSIT – Tumkur	MS. SAPNA S BASAVARADDI	p	21PH10CS006	27/02/2021	EXPLORATION OF INTEGRATED DATA MINING TECHNIQUES INTO TELEMEDICINE SUSTEMS.	2025	No	SELF
7	Engineering	CSE.	Dr, DINESH L Assoc. Prof, Dept. of CSE, SSIT – Tumkur	MR. SUBHASH C S	p	21PH10CS007	27/02/2021	DESIGN OF AN EFFICIENT IOT BEALTH MONITORING AND DISEAS PREDICTION SYSTEMSUSING DATA MINING	2025	No	SELF
8	Engineering	CSE.	Dr, Siddappa . M Head of Department of CSE SSIT Tumkur	MR. VASUDEVA N	p	21PH10CS008	27/02/2021	LOAD BALANCINGIS CLOVD COMPUTINGSYSTEM	2025	No	SELF
9	Master of Computer Applications	MCA	Dr. M C Supriya , Professor of MCA. SSIT,Tumkur-5	Mrs. ANURADHA G R	P	21PH10MCA01	15/03/2021	HUMAN FACIAL EMOTION RECOGNITION USING MACHINE LEARNING	2025	No	SELF

10	Master of Computer Applications	MCA	Dr. SUMA. R Associate Professor of ISE, SSIT, Tumkur-	Mr. RAMALINGA REDDY S	p	21PH10MCA02	27/02/2021	AN INTELLIGENT CLASSIFICATION MODEL FOR SEED VARIETIES BY HYBRID FEATURES	2025	No	SELF
11	Master of Computer Applications	MCA	Dr. D Ramesh, Professor and Head of MCA. SSIT, Tumkur-105	MRS.VEENA R	p	21PH10MCA03	27/02/2021	CLASSIFICATION OF IMDB EVALUATIONS BY MEANS OF ML MODELS	2025	No	SELF
12	Master of Computer Applications	MCA	Dr. Raviram V , Assoc. Professor. Computer Science and Engineering, SSIT, Tumkur - 572105	Mr. VENKATA RAMA RAJA REDDY GEDELA	P	21PH10MCA04	18/03/2021	DESIGN AND IMPLEMENTATION OF MODELING USING CONVERSATIONAL ARTIFICIAL INTELLIGENCE SYSTEM USING MACHINE LEARNING CONCEPT	2025	No	SELF
13	Engineering	ME	Dr. Lakshminarasimhan S N, Professor & Head, Dept. of IEM , SSIT, Tumkur-5.	Mr. PRASAD KUMAR C M	P	21PH10ME001	27/02/2021	ADVANCED JOINING TECHNIQUES OF MATERIALS IN MANUFACTURING FOR ENGINEERING APPLICATIONS	2025	No	SELF
14	Engineering	ME	Dr. Manu. S, Asst. Professor, Dept. of Mechanical Engineering , SSIT, Tumkur-5	Mr. PUNEETH K	P	21PH10ME002	27/02/2021	STUDIES ON INTERNALLY COOLED CUTTING TOOLS FOR METAL CUTTING	2025	No	SELF
15	Engineering	ME	Dr. Batluri Tilak Chandra, Asst. Professor, Dept. of Mechanical Engineering , SSIT, Tumkur-5	Mr. S SARVAR KHAN	P	21PH10ME003	19/03/2021	DEVELOPMENT OF ALUMINUM ALBITE PARTICULATE METAL MATRIX COMPOSITE AND ITS PROPERTY EVALUATION FOR AUTOMOTIVE APPLICATION	2025	No	SELF

16	Engineering	ECE	Dr. Vinutha C B , Assistant Professor of Electronics & Communication Engineering, SSIT,Tumkur-5	Mrs. BINDU A U	P	21PH10EC001	27/02/2021	DEVELOPMENT OF CORBON-BASED POLYMER COMPOSITE FOR APPLICATIONS IN EMI SHIELDING AND RADAR ABSORPTION	2025	No	SELF
17	Engineering	ECE	Dr. Chidananda murthy M V, Assistant Professor of ECE, SSIT, Tumkur-5	Mr. CHANDRASHE KAR S V	P	21PH10EC002	27/02/2021	COGNITIVE SYSTEMS FOR INTELLIGENT VEHICLES- STRIVING TOWARDS PERFECTION	2025	No	SELF
18	Engineering	ECE	Dr. Guruprasad S , Assistant Professor of Medical Electronics, SSIT,Tumkur-5	Mr. C R MOHAN KUMAR	P	21PH10EC003	27/02/2021	ANALYSIS AND CLASSIFICATION OF EEG SIGNALS BASED ON VARIOUS ADVANCED TECHNIQUES	2025	No	SELF
19	Engineering	ECE	Dr. Vinutha C B, Assistant Professor of Electronics & Communication Engineering, SSIT,Tumkur	Mr. HALASWAMY B M	P	21PH10EC004	27/02/2021	MODELLING AND EVALUATION OF SENSOR DRIVEN AI BASED FARMING	2025	No	SELF
20	Engineering	ECE	Dr. Vinutha C B , Assistant Professor of Electronics & Communication Engineering, SSIT,Tumkur-5	Mr. JAYAPRAKASH HAMPI	P	21PH10EC005	27/02/2021	PERFORMANCE ANALYSIS AND ENHANCEMENT IN EDGE COMPUTING FOR INTERNET OF THINGS(IOT) APPLICATIONS	2025	No	SELF

21	Engineering	ECE	Dr. Raju A S, Associate Professor & Head, Dept. of Medical Electronics, SSIT,Tumkur-5	Mr. PAVAN G S	P	21PH10EC006	27/02/2021	AN EFFICIENT DEEP LEARNING ALGORITHM FOR DETECTION AND SEVERITY ANALYSIS OF CHRONIC ECZEMA AND PSORIASIS	2025	No	SELF
22	Engineering	ECE	Dr. Guruprasad S, Assistant Professor of Medical Electronics, SSIT, Tumkur-5	Mr. RAVISIMHA B N	P	21PH10EC007	27/02/2021	DESIGN AND OPTIMIZATION OF GENERALIZED FREQUENCY DIVISION MULTIPLEXING (GFDM) FOR PHYSICAL LAYER	2025	No	SELF
23	Engineering	EEE	Dr. L Sanjeev Kumar, Professor & Head, Dept. of Electrical & Electronics Engineering , SSIT,Tumkur-5	Mr. K G NAGARAJA	P	21PH10EE001	27/02/2021	AN EFFICIENT MICROTHERMAL POWER GENERATION FROM WASTE HEAT MANAGEMENT USING SUPER SEMICONDUCTOR	2025	No	SELF
24	Engineering	EEE	Dr. Raju A S, Associate Professor & Head, Dept. of Medical Electronics, SSIT,Tumkur-5	Mr. K P SHIVE MURTHY	P	21PH10EE002	27/02/2021	HYBRID DEEP LEARNING ALGORITHMS FOR WHOLE SLIDE MEDICAL IMAGE ANALYSIS IN DIGITAL PATHOLOGY	2025	No	SELF
25	Engineering	EEE	Dr. L Sanjeev Kumar, Professor & Head, Dept. of Electrical & Electronics Engineering , SSIT,Tumkur-5	Mr. NAGENDRA PRASAD H K	P	21PH10EE003	27/02/2021	NEW MULTILEVEL CONVERTER TECHNOLOGY FOR VSE-BASED HVDC TRANSMISSION SYSTEM CONNECTED OFFSHORE WIND POWER PLANTS	2025	No	SELF

26	Engineering	CV	Dr. T V Mallesh, Professor & Head, Dept. of Civil Engineering, SSIT, Tumkur-5.	Mr. GOPI . K	P	21PH10CV001	27/02/2021	FEASIBILITY STUDY ON STRENGTH AND DURABILITY ASPECTS OF BLENDED SUGARCANE BAGASSE ASH WITH CALCIUM SOURCE AS A PARTIAL REPLACEMENT TO CEMENT IN CONCRETE	2025	No	SELF
27	Engineering	CV	Dr. N. Muralidhar, Asst. Professor, Dept. of Civil Engineering, SSIT, Tumkur-5	Mr. PRAVEEN J V	P	21PH10CV002	27/02/2021	A STUDY ON DETERIORATION OF COASTAL STRUCTURES	2025	No	SELF
28	Engineering	CV	Dr. B H Manjunath SSIT- Tumkur (Guide Change) Dr. T V Mallesh, Head of Dept. of Civil Engineering, SSIT. Tumkur – 105	Mr. RAKESH M	P	21PH10CV003	27/02/2021	ADSORPTION OF DYES FROM THE EFFLUENT BY PARTHENIUM WEED CARBON	2025	No	SELF
29	Basic Sciences	PHY	Dr. M S Rudresh, Professor, Dept. of Physics, SSIT, Tumkur.	Ms. HANNA B	P	21PH10PMP01	27/02/2021	SYNTHESIS , CHARACTERIZATION OF NANO MATERIALS	2025	No	SELF
30		PHY	Dr. Madihally Nagaraj, Associate Professor, Dept. of Physics, SSIT, Tumkur	Mr. MAHESHA A	P	21PH10PMP02	27/02/2021	SYNTHESIS AND PROPERTY INVESTIGATIONS OF PURE AND DOPED METAL OXIDE NANOPARTICLES, CHARACTERIZATION OF NANO MATERIALS	2025	No	SELF

31		CHE	Dr. H V Jayaprakash, Asst. Professor, Dept. of Chemistry, SSIT-, Tumkur-05	Mrs. SHEELA M S	P	21PH10CHE01	27/02/2021	SYNTHESIS , CHARACTERIZATION OF ZNO NANOPARTICLES AND APPLICATIONS IN PHOTOLUMINESCENCE, CATALYSIS & FINGER PRINT	2025	No	SELF
32		MATHS	Dr. Muralidhar N, AssoC. Professor, Dept. of Mathematics, SSIT, Tumkur-05	Mr. YATHIRAJ S	P	21PH10MA001	27/02/2021	ANALYSIS OF LUBRICATION MECHANISM OF NANOFLUID BEARINGS	2025	No	SELF
33	Medicine	Microbi ology	Dr .VEENA KRISHNAMURTHY. Professor, Dept. of Microbiology, SSMC Tumkur -572107	A PRABAKAR	P	21PH10PMB01	27/02/2021	ROLE OF ORAL MICROBIOME IN ORAL CAVITY CANCER.	2025	No	SELF
34	Dental	Head & Neck	Dr .Ashok Kumar SSDC TUmkur	SHALINI THAKUR	P	21PH10PHN01	27/02/2021	PREDICTIVE BIOMARKERS AND HISTOLOGUC COVELATION OF MANDIBULAR INVASION IN ORAL SQUAMOUS CELL CARCINOMA	2025	No	SELF

11th - Batch (2021-2022)

Sl. No	Faculty	Department	Name of the Supervisor	Name of the Ph.D Scholar with Unique ID	Mode of Ph.D (Full Time /Part Time)	Registration Number.	Date of Registration	RESEARCH TOPIC	Likely date of completion of Ph.D	Availing Fellowship yes/No	Funding Agency of Fellowship
1	Engineering	CSE.	DR RAJU A. S. Associate Prof & HOD DEPT OF Medical Electronics SSIT Tumkur	GANGADHAR M L	P	22PH11CS001	15/02/2022	3D PARTIALLY OCCLUDED FACE RECOGNITION USING HYBRID BIOMETRIC TECHNIQUES.	2026	No	SELF
2	Engineering	CSE.	Dr Dinesha L. Assistant professor CSE SSIT-Tumkur	RAJATH A N	P	22PH11CS002	15/02/2022	DEEP LEARNING BASED DATA RETRIEVED ON IMAGES.	2026	No	SELF
3	Engineering	CSE.	Dr. Guruprakash C. D . Professor CSE SSIT- Tumkur	RAKESH S	P	22PH11CS003	15/02/2022	OBJECT DETECTION FOR VISUALLY IMPAIRED PERSON.	2026	No	SELF
4	Engineering	CSE.	Dr. N.L. Udayakumar Associate professor Dept. of CSE , SSIT TUMKUR	SHEETAL ANATOMY	P	22PH11CS004	15/02/2022	INVESTIGATION OF SECURITY INFRINGEMENT IN VIRTUAL MACHINES.	2026	No	SELF

5	Engineering	CSE.	Dr Dinesha L. Assistant professor CSE SSIT	SHIVAKUMAR M	P	22PH11CS005	15/02/2022	DESIGN OF ENERGY EFFICIENT SDN CONTROLLER ARCHITECTURE FOR IOT NETWORKS WITH BLOCK CHAIN BASED SECURITY.	2026	No	SELF
6	Engineering	CSE.	Dr. channakrishna Raju , Professor, Dept. Of CSE,SSIT TUMKUR	SHREELAKSHMI C M	P	22PH11CS006	15/02/2022	SMART AGRICULTURAL SYSTEM FOR PEST DETECTION USING IOT IN GINGER FORMING	2026	No	SELF
7	Engineering	CSE.	Dr. Channakrishna raju, professor, Dept.of CSE.SSIT Tumkur	SHRUTHI B M	P	22PH11CS007	15/02/2022	A NOVEL SECURED ENERGY EFFICIENT ROUTING PROTOCOL FOR IOT BASED WIRELESS SENSOR NETWORKS.	2026	No	SELF
8	Engineering	CSE.	Dr. Renukalatha S, Professor,Dept.of CSE SSIT .Tumkur	K NOOR FATHIMA	F	22PH11CS008	15/02/2022	COMPUTER AIDED DIAGNOSIS OF LUNGS C T IMAGES FOR EARLY DETECTION OF COVID -19.	2026	No	SELF
9	Master of Computer Applications	MCA.	Dr. Raviram v ,Associate Professor,Dept.of MCA,SSIT-Tumkur	BHAVYA B M	P	22PH11MCA0	15/02/2022	RESERVOIR RESOURCE USAGE PREDICTION AND REGULATION USING MACHINE LEARNING	2026	No	SELF
10	Master of Computer Applications	MCA	Dr. Raviram v ,Associate Professor, Dept.of MCA,SSIT- Tumkur	KRISHNA RAJENDRAN	P	22PH11MCA0	15/02/2022	AI AND MACHINE LEARNING APPROACH TO UNDERSTAND HUMAN INFECTIOUS DISEASES	2026	No	SELF

11	Engineering	ME	Dr. Manu S .Associate Professor, Dept of Mechanical Engineering SSIT- TUMKUR	BHARATH KUMAR S	P	22PH11ME003	15/02/2022	STUDY OF HEAT TRANSFER IN ELECTRONIC COOLING BY FINS	2026	No	SELF
12	Engineering	ME	Dr. Ravindra sagar ,Associate Professor, Dept. Of Mechanical Engineering,SSIT- Tumkur-105	BHASKAR G	P	22PH11ME003	15/02/2022	SYNTHESIS AND EVALUATION OF MECHANICAL & TRIBIOLOGICAL CHARACTERISTICS OF LMB ALLOY METAL MATRIX COMPOSITES REINFORCED WITH SILICON CARBIDES.	2026	No	SELF
13	Engineering	ME	Dr. T R Hemanth kumar, Professor, Dept. Of Mechanical Engineering SSIT Tumkur-105	M A VENUGOPAL	P	22PH11ME003	15/02/2022	FABRICATION AND CHARACTERIZATION OF AL7075-AI2SIO5 METAL MATRIX COMPOSITES.	2026	No	SELF
14	Engineering	ME	Dr. Ravindra sagar, Associate Professor, Dept of Mechanical Engineering SSIT Tumkur	PRATHAP M S	P	22PH11ME003	15/02/2022	CHARACTERIZATION OF ARECANUT HUSK FIBRE COMPOSITE UNDER DIFFERENT ENVIRONMENTAL CONDITIONS.	2026	No	SELF
15	Engineering	ME	Dr.Batluri Tilak Chandra, Assistant Professor, Dept.Of Mechanical Engineering,SSIT- Tumkur-105,	VANISHREE T S	P	22PH11ME003	15/02/2022	DEVELOPMENT OF ALUMINIUM GARNET PARTICULATE METAL MATRIX COMPOSITE AND ITS PROPERTY EVALUATION FOR AUTOMOTIVE APPLICATIONS.	2026	No	SELF

16	Engineering	ME	Dr .Hemanth Kumar, Associate Professor, dept. of Mechanical Engineering SSIT-Tumkur	T V NAGARAJA	P	22PH11ME000	15/02/2022	SYNTHESIS AND EVALUATION OF MECHANICAL AND TRIBIOLOGICAL PROPERTIES OF LM26 ALUMINIUM COMPOSITES REINFORCED WITH CHROMIUM OXIDE.	2026	No	SELF
17	Engineering	ECE	Dr. Chidananda Murthy M.V Associate Professor Dept. Of E&C, SSIT Tumkur	ARPANA G K	P	22PH11EC001	15/02/2022	DESIGN AND ANALYSIS OF NOVEL APPROACH TOWARDS EFFICIENT MULTI-FACES RECOGNITION USING LOCAL BINARY PATTERN HISOGRAM DESCRIPTORS.	2026	No	SELF
18	Engineering	ECE	Dr. Anitha devi M.D Associate Professor, Dept. Of E&C SSIT Tumkur	M C BASAVARAJ A	P	22PH11EC002	15/02/2022	NOVEL SECURED CONFIDENTIAL MULTIMEDIA DATA COMMUNICATION TECHNIQUES	2026	No	SELF
19	Engineering	ECE	Dr. Vinutha C.B ,Associate Professor, Dept. Of Electronics & Communication Engineering, SSIT tumkur	NAYANA M S	P	22PH11EC003	15/02/2022	PERFORMANCE EVALUATION OF HYBRID NEURAL NETWORK DRIVEN MALIGNANT CLASSIFICATION & DETECTION FOR NETWORK OPTIMIZATION	2026	No	SELF
20	Engineering	ECE	Dr. Chandrashekar M C Professor Dept,of E & C SSIT-Tumkur	RAGHAVEN DRA D	P	22PH11EC004	15/02/2022	IMPLIMENTATION OF POWER OPTIMIZED DIGITAL CIRCUITS USING LOW POWER TECHNIQUES.	2026	No	SELF

21	Engineering	ECE	Dr .A S Raju, Associate Professor & HOD, Dept.of Medical Electronics SSIT-Tumkur	REKHA REDDY T L	P	22PH11EC005	15/02/2022	NOVEL ALGORITHMS FOR THE DETECTION AND PREVENTION OF STEGOSPLOITS	2026	No	SELF
22	Engineering	ECE	Dr. Guru Prasad S, Assistant Professor Dept of Medical Electronics SSIT Tumkur	PRANOTI K S	P	22PH11EC006	15/02/2022	ANALYSIS AND CLASSIFICATION OF EMG SIGNALS USING ADVANCED TECHNIQUES	2026	No	SELF
23	Engineering	ECE	Dr. Srinidhi G A, Assistant Professor Dept. Of Medical Electronics SSIT- Tumkur	SARANYA D	P	22PH11EC007	15/02/2022	MEDICAL IMAGE SECURITY IN HIPAA MANDATE FOR PACS AND DICOM ENVIRONMENT	2026	No	SELF
24	Engineering	ECE	Dr. Chidananda Murthy M.V Associate Professor, Dept of E&C, .SSIT Tumkur	ASHARANI R	P	22PH11EC008	15/02/2022	IMAGE SEGMENTATION FOR DISEASE QUANTIFICATION USING TIME FREQUENCY BASED TECHNIQUES	2026	No	SELF
25	Engineering	ECE	Dr. Guru Prasad S, Assistant Professor ,Dept of Medical Electronics SSIT Tumkur	YOGESH M	P	22PH11EC009	15/02/2022	IMPLIMENTAION OF A NEW METHODOLOGY FOR PERSONAL COMMUNICATION SYSTEM USING DEEP LEARNING& CNN.	2026	No	SELF

26	Engineering	EEE	Dr. L. Sanjeev Kumar, Professor & Head, Dept. of Electrical & Electronics Engineering , SSIT,Tumkur-5	NAGARAJA B S	P	22PH11EE001	15/02/2022	THE PERFORMANCE ANALYSIS AND CONTROL OF ON ISLANDED HYBRID MICROGRID FED WITH HYBRID RENEWABLE ENERGY SOURCES	2026	No	SELF
27	Engineering	EEE	Dr. Savita. C , Assoc. Professor, Dept. of Electronics & Communication Engineering , SSIT,Tumkur-5	NAYANA G	P	22PH11EE002	15/02/2022	SIMULATION AND VALIDATION OF THREE PHASE INVERTER	2026	No	SELF
28	Engineering	EEE	Dr. L. Sanjeev Kumar, Professor & Head, Dept. of Electrical & Electronics Engineering , SSIT, Tumkur-5	SOWMYA ANAND	P	22PH11EE003	15/02/2022	SMALL SIGNAL STABILITY ANALYSIS OF THE GRID TIED INVERTER FOR RENEWABLE ENERGY SOURCES INTERGRADED TO GRID.	2026	No	SELF
29	Engineering	EEE	Dr. Anitha Devi M D Assoc. professor , Dept. of EEE,, SSIT,Tumkur-5	VENUGOPAL CHAVAN D V	P	22PH11EE004	15/02/2022	ADEQUATE POWER DISTRIBUTION SYSTEM FOR MEETING THE CONSISTENT POWER DEMAND OF E-MOBILITY CHARGING STATIONS WITH ZERO CARBON EMSSION	2026	No	SELF
30	Engineering	CV	Dr. Muralidhar N, Assistant Professor, Dept. Of civil Engineering SSIT-Tumkur	GIREESH MAILAR	P	22PH11CV001	15/02/2022	VALORIZATION OF INDUSTRIAL WASTE PRODUCTS TO PRODUCE ECO-FRIENDLY CONSTRUCTION MATERIALS.	2026	No	SELF

31	Engineering	CV	Dr. C Rangaraju Professor, Dept.of Civil Engineering SSIT Tumkur	MOHAMMED ZAMEER AHAMED J	P	22PH11CV002	15/02/2022	INTERDISCIPLINARY WORK IN CIVIL AND TEXTILE OR FOOTWEAR INDUSTRY	2026	No	SELF
32	Engineering	CV	Dr. Muralidhar N, Assistant Professor, Dept. Of civil Engineering SSIT- Tumkur	PURUSHOTH AMA S	P	22PH11CV003	15/02/2022	FEASIBILITY STUDY ON USAGE OF NATURAL FIBERS LIKE ARECANUT HUSK FIBERS,SISAL FIBERS,KENAF FIBERS IN CONCRETE WITH BAMBOO STICKS AS REINFORCEMENT & WASTE PLASTIC AS AGGREGATES.	2026	No	SELF
33	Engineering	CV	Dr. B H Manjunath. Associate Professor, Dept. Of Civil Engineering .SSIT- Tumkur	SRINIVAS RAO KULKARNI	P	22PH11CV004	15/02/2022	STUDIES ON THE BEHAVIOUR OF MULTI STORIED STEEL STRUCTURAL FRAME INFILLED WITH FOLDED FERROCEMENT PANELS FOR LATERAL LOADS.	2026	No	SELF
34	BASIC SCIENCE	CHE	Dr. K Sunil, Associate Professor & Head, Dept. Of Chemistry, SSIT- tumkur 105	KISHOR PRASAD S	P	22PH11CHE01	15/02/2022	SYNTHESIS CHARACTERIZATION AND SINGLE CRYSTAL X-RAY STUDIES OF SOME NOVEL COMPOUNDS	2026	No	SELF
35		CHE	Dr. K Sunil, Associate Professor & Head, Dept. Of Chemistry, SSIT-tumkur 105	NAGESHA A	P	22PH11CHE02	15/02/2022	SYNTHESIS CHARACTERIZATION AND SINGLE CRYSTAL X-RAY STUDIES OF SOME NOVEL COMPOUNDS	2026	No	SELF

36	BASIC SCIENCE	MATHS	Dr. Venkanagouda M Goudar, Professor, Department of Mathematics, Sri Siddhartha Institute of Technology, Tumkur-5	GURUPRASA D S	P	22PH11MA001	15/02/2022	ON CERTAIN ASPECTS OF TOPOLOGICAL INDICES	2026	No	SELF
37		MATHS	Dr. Shobha, Asst. Professor, Department of Mathematics, Sri Siddhartha Institute of Technology, Tumkur-5	MADHAVI J	P	22PH11MA002	15/02/2022	ON THE TOPOLOGICAL INDICES OF CERTAIN CHEMICAL GRAPHS	2026	No	SELF
38		MATHS	Dr. Venkatesh S H , Asst. Professor, Department of Mathematics, Sri Siddhartha Institute of Technology, Tumkur-5	MANJUNAT HA B V	P	22PH11MA003	15/02/2022	“SOME STUDY ON TOPOLOGICAL INDICES OF GRAPHS.”	2026	No	SELF
39		MATHS	Dr. Thejashwini K M, Associate. Professor, Department of Mathematics, Sri Siddhartha Institute of Technology, Tumkur-5	VANI R S	P	22PH11MA004	15/02/2022	SOME STUDIES ON TOPOLOGICAL INDICES OF CHEMICAL GRAPHS.	2026	No	SELF
40	DENTAL SCIENC ES	Oral Surgery (Dentistry)	Dr. Mahesh Kumar R Professor Department of Oral Sugary and Dentistry SSDC Tumkur	DR. PRAVEEN B KUDVA	P	22PH11DOS01	26/04/2022	ASSESMENT OF IMPLANT THREAD DESIGN ON PRIMARY STABILITY OF IMPLANT IN AN ARTIFICIAL BONE MODEL.	2026	No	SELF

41	DENTAL SCIENCES	Oral Surgery (Dentistry)	Dr. Ravi Kumar. R Professor Department of Oral Surgery and Dentistry SSDC - Tumkur	DR. SHADAB AHMED	P	22PH11DOS02	26/04/2022	COMPARISON OF ANAESTHETIC EFFICACY OF DIFFERENT LOCAL ANESTHETIC AGENTS IN TREATMENT OF SYMPTOMATIC IRREVERSIBLE PULPITIS.	2026	No	SELF
42			Dr. Ravi Kumar.R Professor Department of Oral Surgery and Dentistry SSDC Tumkur	DR. SYED OWAIS AHMED	P	22PH11DOS03	26/04/2022	COMPARATIVE EVALUATION OF DENTAL IMPLANT SURFACE DECONTAMINATION METHODS USING LASER, MECHANICAL AND CHEMICAL AIDS AN IN VITRO MICROBIOLOGICAL STUDY.	2026	No	SELF
