

TIRUMALA ENGINEERING COLLEGE

An ISO 9001:2015 Certified Institution, Accredited by NAAC & NBA (Approved by AICTE & Affiliated to JNTU Kakinada)

Jonnalagadda, Narasaraopet Guntur - 522601, Dist. A.P. Website:tecnrt.org. E-mail:tecnrt@gmail.com

FACULTY PROFILE

1. Personal Details:

Full Name (As per SSC) : SRIKANTH MYLAPALLI

Faculty ID Number : TEC/CSE/034

Designation : Associate Professor

Department : Computer Science and Engineering

Joining Date : 04/06/2012

Email ID : kanth582@gmail.com

Mobile No : 9966595302 Date of Birth : 29/07/2021

Pan Number : BRNPMO506J

Aadhar Card Number : 902637021156

Blood Group : B -ve

Mother's Name : M Annavatharavamma

Father's/Husband's Name : M Ramakoteswara Rao

Community (OC/SC/ST/OBC) : OC

Address for Correspondence : D.No: 4-05, Guttikonda(Post), Piduguralla(M), Guntur District,

Andhra Pradesh. PIN - 522413

Permanent Address : D.No : 4-05, Guttikonda(Post), Piduguralla(M), Guntur District,

Andhra Pradesh, PIN - 522413

2. Educational Qualifications (Attach Photocopies of the Relevant Certificates - OD & Marks Sheet)

	Qualification (10 Th /Inter/ Diploma/ UG/ PG/PhD)	Branch & Specialization (Full Name)	School/ College Name and address (Full Name)	Board/ University (Full Name)	Certificate Number & Date	Mode of Completion (Full- time/Part- time/Distance)	% of Marks
1	10 Th	-	Kakatheeya vidhya peetam,Chilakaluripet	SSC Board	CN: 559521 25.04.2003	Full Time	72.83
2	Intermediate	MPC (Maths Physics Chemistry)	Nalanda Junior College, Guntur, Andhra Pradesh	Board Of Intermediate Education	CN: E603089 26.04.2005	Full Time	79.70
3	B.Tech	Branch: Computer Science & Information Technology	RAO&NAIDU Engineering College, Narasaraopet, Andhra Pradesh	Jawaharlal Nehru Technological University, Hyderabad, Andhra Pradesh	CN: 010239 05.02.2009	Full Time	61.03
4	M.Tech	1. Branch: Computer Science & Engineering	KLUniversity Vijayawada	KLUniversity Vijayawada, Telangana	CN:100031 04.04.2011	Full Time	72.12



	2. Specialization:			
	Computer Science &			
	Engineering			

3. Details of Teaching Experience (Fill the format with minimum eligibility) (Common service between full time teaching and full time study should be avoided)

	Organization Name and address (Full Name)	Designation & Post (Full Name)	Pay Scale/ Pay Band or Consolidate Pay	AGP/GP or Salary	From Date	To Date	Duration (Years- Months)
1	Tirumala Engineering College, Narasaraopet, Andhra Pradesh	AssociateProfes sor	Consolidate Pay	30,889	01.06.2012	Till Date	10Y - 1M
						Total	10Y - 1M

Note: Eligibility - 1. Engineering Dept. - B.E/B.Tech. /AMIE (First Class) or M.E./M.Tech. (First Class)

2. MBA Dept. - MBA/M.Com (First Class)

3. MCA Dept. - MCA (First Class)

4. S&H Dept. - M.Sc/Equivalent (First Class)

4. Details of Industrial Experience (Fill the format with minimum eligibility) (Common service between full time Industrial experience and full time study should be avoided)

	Organization Name and address (Full Name)	Designation / Post (Full Name)	Pay Scale or Consolidate Pay	Gross Pay	From Date	To Date	Duration (Years- Months)
1	First Year						
2							
3	Latest Year						
						Total	0

Note: Eligibility – 1. Engineering Dept. - B.E/B.Tech. /AMIE (First Class) or M.E./M.Tech. (First Class)

2. MBA Dept. - MBA/M.Com (First Class)

3. MCA Dept. - MCA (First Class)

4. S&H Dept. - M.Sc/Equivalent (First Class)

5. Details of Total Experience: <u>10Y - 1M</u> (Item 3 + Item 4)

6. Details of Post-Doctoral Work

	Title of Work	Name of Organization & Address (Work Place)	Name of Mentor(s)/ Supervisor(s)	From Date	To Date	Duration (Years- Months)	Status
1							

7. E-learning Materials prepared (PPTs, Videos, blogs, Question Banks, Notes, etc.)

	Academic Year	B.Tech. / M.Tech./ etc.	Branch	YEAR	SEM	Subject/ Lab Name	Type of E-learning Materials prepared & Link
1	First Year						
2							
3	Latest Year						

8. Courses/add-on Courses Designed in the Department

	Academic Year	B.Tech. / M.Tech./ etc.	Branch	YEAR	SEM	Subject/ Lab Name	Regulation
1	First Year						
2							
3	Latest Year						

9. Publication Details: (Mandatory)

Researcher ID :

ORCID ID : 0000-0003-2474-9318

Scopus ID:
Scopus h-index:
No. of Scopus Citations:
Google Scholar h-index:
Google Scholar i10-index:
No. of Google Scholar Citations:

10. Papers Published in International Journals

	Academic	Author(s), Title, Journal, Vol, No, Pages, Month & Year of Publication, ISSN(s), DOI or	Indexed
	Year	Weblink or Print Journal & Free Journal (If Any)	Ву
		M Srikanth, N.Sandhya Rani.	
1	2014-15	," Empirical Study on Mobile Ad hoc Network", " International Journal of	uec
-	2014-13	Emerging Research in Management & Technology	odc
		ISSN: 2278-9359 (Volume-3, Issue-5)	
		J. VenkataRao [1], CH. Ramya Sri[2], V. Krishna Reddy [3], M. Srikanth [4] "Product	
		Reliability in Preferable Top-K Products Using Cronbach's Alpha Procedures",	
	2014-15	"The International Journal Of Analytical And Experimental Modal Analysis",	
2		International Journal of Applied Engineering Research	UGC
		ISSN 0973-4562 Volume 9, Number 17 (2014) pp. 3967-3975	
		© Research India Publications	
		http://www.ripublication.com	
		M.Srikanth, M.Nagalakshmi, K.Vani, T.Yagneswarareddy and M.Lakshmi Durga	
3	2017-18	"An Algorithmic Approach to Identifying Link Failures", Available online at	uec
3		www.elixirpublishers.com (Elixir International Journal) Link:	By UGC
		https://www.elixirpublishers.com/articles/1522671958_ELIXIR2018036144C.pdf	
		M.Srikanth1,K.Sivani2, T.Aparna3, SK .Mehatab4	
		, R.Halok Nath5, "Efficient Multi-Server Password Authenticated KeyAgreement"	
		, "International Journal of Research in Advent Technology, Special Issue, March	
4	2018-19	2019E-ISSN: 2321-9637	UGC
		International Conference on Technological Emerging Challenges (ICTEC-2019)	
		Available online at www.ijrat.org	
		1M.Srikanth (Asst.Professor),2 I.Pavani, 3M.Pramodh Reddy, 4K.Samkeerthi,	
		5B.Anusha	
5	2018-19	Safe Storing In Cloud	UGC
		International Journal of Research in Advent Technology, Special Issue, March	
		2019 E-ISSN: 2321-9637	
		International Conference on Technological Emerging Challenges (ICTEC-2019)	
		Available online at www.ijrat.org	
6	2019-2020	SRIKANTH.M1, RIHANA PARVEEN.SK2, SIVA SAI.B3, SRAVANI.M4, VENU GOPAL REDDY.G5	
0	2013-2020	SOCIRANK IDENTIFYING AND RANKING PREVALENT NEWS TOPICS	
		SOCIMANK IDENTIFITING AND KANKING FREVALENT NEWS TOPICS	

		USING SOCIAL MEDIA FACTORS	
		International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056	
		Volume: 07 Issue: 03 Mar 2020 www.irjet.net p-ISSN: 2395-0072	
		Mr. M Srikanthı, Sailaja. B2, Krishnaharika KSLM3, Sivajyothi. A4, Trinadh. K5	
7	2019-2020	IJRECE VOL. 8 ISSUE 1 JANMAR 2020 ISSN: 2393-9028 (PRINT) ISSN: 2348-2281	
/	2019-2020	(ONLINE)	
		Machine Learning Methods for Analysis Fraud Credit Card Transaction	

Note: Mention the indexing, if the journal paper is indexed by ESCI /AHCI / SCIE / SSCI /SCOPUS/UGC/etc.

11. Papers Published in National Journals

	Academic	Authors; Title; Journal; Vol; No; Pages; Month & Year of Publication; ISSN(s); DOI or	Indexed
	Year	Weblink or Print Journal; Free Journal (If Any)	Ву
1			
2			

Note: Mention the indexing, if the journal paper is indexed by ESCI /AHCI / SCIE / SSCI /SCOPUS/UGC/etc.

12. Papers Presented in International Conferences

	Academic Year	Conference Name, Venue & Date(s) of Conference	Author(s), Title, Vol, No, Pages, DOI or Weblink (If Any)	ISBN Number & Best paper award. (If Any)	Scopus (If any)
1	2020-21	Online International Conference on Recent Innovations in Science, Engineering, Humanities and Management (SEHM-2020), Tirumala Engineering College, 25th & 26th September 2020	M. Srikanth, A Deep Analysis Coronavirus Diseases (COVID-19) Current Status and Future Perspectives, IJATES (ISSN: 2348-7550) Volume 08, Issue 09, September 2020 https://www.ijates.com/images /short_pdf/1601014974_T932.pdf	ISBN: 978- 93-90103- 08-9	
2	Latest Year				

13. Papers Presented in National Conferences

	Academic Year	Conference Name, Venue & Date(s) of Conference	Author(s), Title, Vol, No, Pages, DOI or Weblink (If Any)	ISBN Number & Best paper award. (If Any)	Scopus (If any)
1	First Year				
2		Similar to the above heading (12)			
3	Latest Year				

14. Details of Ph.D. Students guided /guiding

	Academic Year	Name of the Student, Admission Number & Date of Joining	Thesis Title	University/ Institute	Work Status (Completed /Pursuing)	Full Time/ Part Time
1	First Year					
2						
3	Latest Year					

15. Details of M.Tech./M.Phil./Equivalent Master Program students guided/guiding

	Academic Year	Name of the Student, Admission Number & Date of Joining	Thesis Title	University/ Institute	Work Status (Completed /Pursuing)	Full Time/ Part Time
1	First Year					
2						
3	Latest Year					

16. Details of B.Tech. students guided /guiding

	Academic Year	Name of Student & Roll Number	Thesis Title	University/ Institute	Work Status
1	2014-15	N.Sandhya Rani	Empirical Study on Mobile Ad hoc Network	Tirumala Engineering College	Working
2	2015-2019	M.Srikanth, M.Nagalakshmi, K.Vani, T.Yagneswarareddy and M.Lakshmi Durga	"An Algorithmic Approach to Identifying Link Failures",	Tirumala Engineering College	Working
3	2016-2020	Sk.Rihana Parveen 16NE1A050A3	SOCIRANK IDENTIFYING AND RANKING PREVALENT NEWS TOPICS USING SOCIAL MEDIA FACTORS	Tirumala Engineering College	Working
4	2017-2021	Arunakumari.apurva,tri veni,ravali(17NE1A051 2), 17NE1A0552, 17NE1A0503	Traffic prediction inteeligent transporation system using machine learning	Tirumala Engineering College	Working

17. Patents, Trademark and Copyrights

	Academic Year	Category	Title of Patent/ Trademark/ Copyright	Owner(s)/ Investor(s)	IPR file Number	Filing Date	Status
1	First Year						
2							
3	Latest Year						

18. Books/ Monographs/ Book Chapters Published

	Academic Year	Type	Title of Book/Monograph/Book chapter; Author(s)	Month & Year of Publication	Publisher	National/ International	ISBN Number
1	First Year						
2							
3	Latest Year						

19. Membership in professional Bodies

	Academic Year	Name of Professional Body	Type of Membership (Life Member/Associate member/ Fellow Member)	Date of approval	Membership Number
1	First Year	Computer Society of INDIA	Fellow Member	6-6-2013	1199657
2					
3	Latest Year				

20. Seminars/ Conferences/ Short-Term Courses /Workshops/ FDPs/ Training Programs/ Webinars/ Quizzes/ etc Organized

	Academic Year	Туре	Title of the Program	Sponsoring Agency/ Self-financed	From Date	To Date	Your Role
1	2019-2020	FDP	A Three DAY ONLINE FDPOn"ARTIFICIAL INTELLIGENCE, Neural Networks AND ITS APPLICATIONS"	Self	17-07- 2020 to	19-05- 2020	Convenor
2	2020-2021	FDP	Machine learning and its Applications	Self.	7-6-2021	12-6- 2021	Cordinator

21. Seminars/ Conferences/ Short-Term Courses /Workshops/ FDPs/ Training Programs/ Webinars/ Quizzes/ etc Attended

	Academic Year	Туре	Title of the Program	Sponsoring Agency/ Self- financed	From Date	To Date	Your Role
1	2019-20	FDP	Mobile Application Development (Online Live FDP)	self	14-5-2020	20-5-2021	Participant
2	2019-20	FDP	Fundamentals of Machine Learning (Online Live FDP)	self	6/5/2020	12/5/2020	Participant
3	2019-20	FDP	ICT Tools	self	11/5/2020	16/5/2020	Participant
4	2019-20	FDP	BLOCK CHAIN	self	18/5/2020	22/5/2020	Participant
5	2019-20	FDP	PHP&MYSQ	self	18/5/2020	23/5/2020	Participant
6	2019-20	FDP	Networking &Cyber security	self	23/5/2020	27/5/2020	Participant
7	2019-20	FDP	A Post Covid Paradigm	self	25/5/2020	27/5/2020	Participant
8	2020-21	FDP	Cyber Security	self	3/6/2020	5/5/2020	Participant
9	2020-21	FDP	Block Chain Technology	self	8/6/2020	13/6/2020	Participant
10	2020-21	FDP	Advanced Research	self	11/6/2020	13/6/2020	Participant

			Methodology & Innovative Teaching Pedagogy				
11	2020-21	FDP	AWS in cloud computing	self	18/6/2020	20/6/2020	Participant
12	2020-21	FDP	Al	self	13/6/2020	18/6/2020	Participant
13	2020-21	FDP	Machine learning with python	self	3/6/2020	9/6/2020	Participant
14	2019-20	STC	Research & Development	self	8/6/2020	13/6/2020	Participant
15	2019-20	WEBINAR	The Future of Skills - Education, Employment & Entrepreneurship		12-5-2020		
16	2019-20	WEBINAR	The Future of Skills - Education, Employment & Entrepreneurship		13-05-2020		
17	2019-20	WEBINAR	The Future of Skills - Education, Employment & Entrepreneurship		14-05-2020		
18	2019-20	Workshop	The Future of Skills - Education, Employment & Entrepreneurship	11-6-2020	13-6-2020		
19	2019-20	WEBINAR	Microsoft tools		30-5-2020		
20	2019-20	WEBINAR	Digital knowledge		29-5-2020		
21	2020-21	WEBINAR	Machine learning webinar		6-6-2020		
22	2020-21	WEBINAR	Spring boot micro services		7-6-2020		
23	2020-21	WEBINAR	- Catching the Cyber		11-09-2020		

			Virus		
24	2019-20	WEBINAR	Discover the diamond in you	28-5-2020	
25	2020-21	QUIZ	C++	10-7-2020	
26	2020-21	QUIZ	СО	28-7-2020	
27	2020-21	QUIZ	SE	27-7-2020	
28	2020-21	QUIZ	Cloud Computing	26-7-2020	
29	2020-21	QUIZ	DS	24-7-2020	
30	2020-21	QUIZ	Java	23-7-2020	
31	2020-21	QUIZ	DBMS		

22. Salary & Income tax Details. (For Last 3 years)

	Assessment Year	Annual Gross Salary	Taxable Income	Tax Paid	ITR Number
1	2018-19	195230	0	0	963611430310718
2	2019-20	473484	2450	2450	669887210220719
3	2020-21	476064	0	0	887932600251220

23. Submitted Funding Proposals

	Academic Year	Proposal Title	Sponsoring Agency Name	Proposal ID	Proposal Date	Proposed Amount (INR)	Duration of Proposal	PI / Co-PI
1	First Year							
2								
3	Latest Year							

24. Sanctioned Funding Proposals

	Academic Year	Proposal Title	Sponsoring Agency & Date of sanctioned	Duration	Starting Date	Ending Date	Amount (INR)	Status	PI / Co-PI
1	First Year								
2									
3	Latest Year								

	Academic Year	Name of the work	Company /Agency Name	Role & Nature of work	Duration	Starting Date	Ending Date	Amount (INR)	Group Member's Details
1	First Year								
2									
3	Latest Year								

26. Institute Level Administrative/ Support Work Involved

	Academic Year	Institute level Work	Starting Date	Ending Date	Post Held	Responsibilities
1	First Year					
2						
3	Latest Year					

27. Department Level Administrative/ Support Work Involved

	Academic Year	Department Work	Starting Date	Ending Date	Post Held	Responsibilities
1	2020	Training&Placement Department	June 2014	Till Date	Developer	Maintaining Students data and organizing
2						

28. Details of Outreach Activities involved

	Academic Year	Academic Outreach Activities	Starting Date	Ending Date
1	First Year			
2				
3	Latest Year			

29. Ratification Details

	Designation	Date of Ratification	University
1			
2			

30. Awards/Appreciation/Recognition/Honors/etc Received

	Academic Year	Name of the Award/ Appreciation /etc	Contribution	Awarded by/ Honored by	Level (International / National/ University/Institute)	Date of Receiving Awards/ Honors
1	First Year					
2						
3	Latest Year					

31. Guest Lecture/Resource Person/Session Chair/Keynote Speaker/Judge/ Examiner/ Paper Correction/ etc Acted.

	Academic Year	Type	Program	Venue	From Date	To Date
1	First Year					
2						
3	Latest Year					

32. Chief Editorial Member / Editorial Member / Reviewer Acted.

	Academic Year	Туре	Journal/Conference Name/ Book Chapter	Details of Journal/Conference/ Book Chapter	From Date	To Date
1	First Year					
2						
3	Latest Year					

33. E-learning courses Completed

	Academic Year	Source of e-learning	Course name	Date of Completion	Grade received
1	First Year				
2					
3	Latest Year				

34. Established Laboratories in the department

	Academic Year	Laboratory Name	Year & Regulation	Usage of the Lab	Cost of the Lab
1	First Year				
2					
3	Latest Year				

35. Participation in GB/AC/BOS/Question Paper setting/etc.

	Academic Year	Name of the Activity	Month & Year	Work Place	Nature of duty
1	First Year				
2					
3	Latest Year				

36 Qualified in NET/SLET/GATE/ JAM/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.

	Academic Year	Name of the EXAM	Month & Year	Score/Marks	Rank
1	First Year				
2					
3	Latest Year				

	Academic Year	Type of event	Event name	Venue	Rank
1	First Year				
2					
3	Latest Year				

38. Participated in abroad events for academic/research activities. (Physical/online)

	Academic Year	Type of event	Type of participation	Date	Organized by	Venue	Purpose
1	First Year						
2							
3							
4	Latest Year						

	9. Teaching and Learning Process Plan for coming academic year to improve the quality of the students - 200) Words.
(Лах.)	

40. Research Plan for coming academic year the quality of the department - 200 Words. (Max.)

41. Please Specify (If any other relevant information).

Date: 18-05-2021 Signature of Applicant