SRM VALLIAMMAI ENGINEERING COLLEGE

[An Autonomous Institution] SRM Nagar, Kattankulathur–603203

MANDATORY DISCLOSURE (AY 2022-23)

Mandatory Disclosure updated on : September 2022

1. AICTE File No. : F.No. Southern/1-10973961153/2022/EOA

Date & Period of last approval : 03.07.2022 – 1 Year (2022-23)

2. Name of the Institution : SRM Valliammai Engineering College

Address of the Institution : SRM Nagar, Kattankulathur,

Chengalpattu District.

City & Pin Code : Chennai - 603203

State/UT : Tamil Nadu

Longitude & Latitude : 12.82572, 80.042819

Phone Number with STD Code : 044-27454784, 27454726, 27451498

FAX Number with STD Code : 044-27451504

Office hours of the Institution : 8.15 A.M. to 5.00 P.M Academic hours of the Institution : 8.15 A.M. to 4.00 P.M

Email : srmvec@srmvalliammai.ac.in

Website : www.srmvalliammai.ac.in

Nearest Railway Station (dist. In Km): Potheri-1 Km.

Nearest Airport (distance in Km) : Chennai Meenambakkam–30Kms.

3. Type of Institution : Private-Self Financing(Autonomous)

Category (1) of the Institution : Minority–Linguistic

Category (2) of the Institution : Co-Ed.

4. Name of the organization running: Valliammai Society

the Institution

Registered with

Website of the organization

Type of the organization : Society

Address of the organization : No.3, Veerasamy Street,

West Mambalam, Chennai–600033
Registrar of Societies, Chennai.

www.srmuniv.ac.in

Registration date : 203 of 1981 dated 05.08.1981

5. Name of the Affiliating University: Anna University, Chennai.

Address : Sardar Patel Road, Chennai–600025.

Website : www.annuniv.edu
Latest affiliation period : AY 2022-23

6. Name of Principal : Dr. M. Murugan

Exact Designation : Principal

Phone number with STD code : 044-27454703 FAX number with STD code : 044-27451504

Email : principal@valliammai.co.in



Governing Board Members 7. : 15 Members

S.No.	Name	Position	Qualification	Professional Position / Occupation
1.	Dr. T. R. Paarivendhar	Chairman	B.Sc., MIE	Founder, SRM Group of Institutions & Chancellor, SRM IST
2.	Dr. Ravi Pachamoothoo	Member	M.A	Chairman, SRM Group
3.	Mrs. R. Padma Priya	Member	M.A., M.Phil.	Vice-Chairman, SRM Group
4.	Ms. R. Harini	Member	M.Sc. (UK) Intl. Business	Correspondent, SRM Group
5.	Prof. N. Varadharajan	Member	M.E.	Professional, Educationist
6.	Prof. B. Ilango	Member	Ph.D	Former Vice-Chancellor of Bharathiyar University, Coimbatore
7.	Dr. V. Ramamoorthy	Member	Ph.D.	Former Director (Research), Anna University, Chennai.
8.	Dr. Piyush Rai	Member	Ph.D.	UGC Nominee: Professor & Head, Dept. of Mining Engg., IIT, BHU, Varanasi-221005
9.	Dr. S. Jayanthi	Member	Ph.D.	State Government Nominee: Additional Director (Polytechnic), Directorate of Technical Education, Chennai – 600 025.
10.	Dr. K. Latha	Member	Ph.D.	University Nominee: Professor, Department of Instrumentation Engineering, MIT, Anna University, Chennai-600044
11.	AICTE Nominee	Member	Ex-Officio	AICTE Nominee: Nominee from AICTE
12.	Dr. S. Ramachandran	Member	Ph.D.	Director (Academics), SRM Group.
13.	Dr. B. Chidambararajan	Member	Ph.D.	Director, SRM Valliammai Engineering College
14.	Dr. H. Krishnan	Member	Ph.D.	Academicians of Excellence, Vice Principal & Professor, SRM VEC.
15.	Dr. M. Murugan	Member Secretary	Ph.D.	Principal, SRM Valliammai Engineering College

Frequency of meetings & date of : Twice in a Year (27.06.2022) last meeting

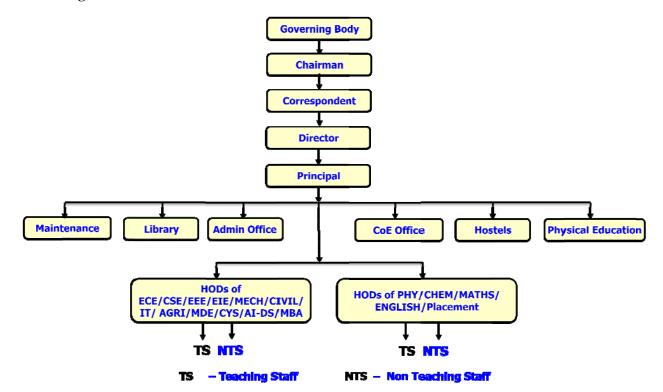
8. Academic Advisory Body :

MEMBERS OF ACADEMIC ADVISORY BODY

Sl.	Name of the Staff	Category	Department
1	Dr. M. Murugan	Chairman	Principal
3	Dr. D. Elango	Member	Civil
4	Dr. B. Vanathi	Member	CSE
5	Dr. K. Elango	Member Secretary	EEE
6	Dr. Komala James	Member	ECE
7	Dr. S. Visalakshi	Member	EIE
8	Dr. S. Thirugnanam	Member	Mechanical
9	Dr. S. Narayanan	Member	IT
10	Dr. S. Sentamilselvan	Member	MBA
11	Dr. S. Jayashri	Member	Director, APEC
12	Mr. K. Venkatesan	Member	Chairman, BAI
13	Mr. S. Sakthi Nathan	Member	Faurecia, Chennai
14	Mr. Karthik Gunasekaran	Member	Intellect Design Arena Ltd. Chennai
15	Dr. S. Chitra	Member	Maths
16	Dr. M. Anbuchezhiyan	Member	Physics
17	Dr. L. Devaraj Stephen	Member	Chemistry
18	Dr. M. Chithra	Member	English
19	Dr. S.K. Saravanan	Member	General Engg.
20	Mr. Venkatesh	Member	Placement

Frequency of meetings : Twice in a year

9. Organizational Chart



10. Student feedback mechanism on Institutional Governance/faculty Performance

Every semester, online Feedback are obtained from all students for getting their feedback on the performance of the Teaching staff or each subject handled by the concerned staff, administration of the college, etc.

11. Grievance redressal mechanism

Grievance Redressal Cell is formed to redress the Grievances of the faculty, staff and students.

	NBA Accreditation Status					
Sr. No.	Name of Programmes Accredited	List of NBA accredited programmes may be shown with Accreditation duration of accreditation (3 year/ 6year).				
	B.ECivil Engineering	Accredited with 3 years from 1/7/2019 to 31/6/2022				
	B.EComputer Science and Engg.	Accredited with 3 years from 1/7/2020 to 31/6/2023				
1.	B.EElectronics and Communication Engg.	Accredited with 3 years from 1/7/2020 to 31/6/2023				
1.	B.EElectrical and Electronics Engg.	Accredited with 3 years from 1/7/2022 to 31/6/2025				
	B.EMechanical Engineering	Accredited with 3 years from 1/7/2020 to 31/6/2023				
	B.TechInformation Technology	Accredited with 3 years from 1/7/2019 to 31/6/2022				
	Applied for Accreditation:					
2.	A. Applied but Visit not happened					
	B. Visit happened but result awaited					

NAAC Accreditation Status			
Accredited	Accredited with highest Grade 'A'.		

12. Department details

:

Name of the Department	CIVIL ENGINEERING	, , , , , , , , , , , , , , , , , , ,		
Course	B.E. – Civil Engineering			
Level	Under Graduate 2009			
1 st year of Approval by the Council				
Academic Year (Batch-wise):	2017 - 2021	2016 - 2020	2015 - 2019	
Sanctioned Intake:	180	180	180	
Actual Admission:	154	152	160	
Cut off marks – General Quota	91	91.67	95.67	
% Students passed with First Class with distinction	1.4	-	0.625	
% Students passed with First Class	81.69	31.16	50	
No. of Students placed	6	12	16	
Average Pay package, Rs./ Year	3,33,000/-	3,33,000/-	3,07,440/-	
Students opted for Higher studies	5	9	14	
Accreditation Status of the course	Accredited in 2019 to 20	22		
Doctoral Courses	Nil			
Foreign collaborations, if any	-			
Professional Society Memberships, if any	ICI, ISTE, IPHE, IE(I), IGS, IBC, ASCE and INSDAG			
Professional Activities, if any	Workshop, Seminar, Symposium, Journal Publications, Conference, Guest Lecture, Value Added Course and Webinars			
Consultancy activities, if any	 Darashaw & Company Pvt. Ltd., Indian Road Survey & Management Pvt. Ltd KSCSTE-National Transportation Planning and Research Centre 			
Grants fetched, if any	 Received Rs. 20,000 from TNSCST under student project scheme2016 Received Rs.50,000 from CSIR under Seminar scheme Received Rs.10,000/- from TNSCST under student project scheme 2017 Received Rs.3,00,000/- from AICTE& ISTE for conducting induction/refresher programme. 			
Departmental Achievements	 Sanctioned Rs. 20,000/- from Darashaw& Company Pvt. Ltd. Dr.D.Elango, Professor& Head, Department of Civil Engineering has been elected as Chairman IE(I),Kancheepuram Local chapter& All India Council Member for 2 years. Dr.D.Elango, Professor and Head has participated in an Industrial Meet and interacted with the galaxy of industrial persons about the development of the laboratories and material museums. He was also honoured by our Dr. A. Sivathanu Pillai, Indian Scientist, who is also the President of Project Management Associates. 			

- ➤ Department Received Best Civil Engineering Student Chapter Award from IE(I), Kancheepuram Local Chapter on 24th March,2018.
- ➤ Mr.A.Sattainathan Sharma, Asstistant Professor, Department of Civil Engineering completed all the 8 modules offered by NITTT in association with AICTE.
- ➤ Mr.N.Arunprakash, Asst.Professor, Department of Civil Engineering has been elected as Executive Committee Member in Civil Engineering Division, IE(I)KLC for 2 years.
- ➤ Our students B.Krishnanandh, N.Madhan raj and G.Pavithra under the guidance of Ms. Y. Sathya, Assistant Professor received the Best Project Award from Hon'ble Governor of Tamil Nadu Thiru. BANWARILAL PUROHIT.
- > Dr. D. Elango, Prof. & Head published a book titled on "Basic Civil and Mechanical Engineering".
- > Dr. A. Leema Rose published a book titled on "Comprehensive Strength of Materials & Structural Analysis I.
- Mr. M. Moganraj, Assistant Professor, Received 'Good Citizen Award' from Lt. Governor of Puducherry Dr. Kiran Bedi.
- Mr.A.Sattainathan Sharma and Mr.N.Vinothkumar published a book titled Computer Aided Building Drawing, Sri Krishna Hitech Publishing Company Pvt Ltd, New Edition (ISBN:978-93-86590-43-5)
- ➤ Dr. S. Gunaselvi, Assistant Professor received "Young Scientist Award" from Global Peace University on 22.06.2019.
- ➤ Dr. A. Leema Rose, Associate Professor, Department of Civil Engineering received InSc Research Excellence Award for her research in the field of FRP.
- ➤ National highway Authority of India collaborated with our college by providing In-plant training for our students in their upcoming project in NH-45 Tambaram-Tindivanam.
- ➤ Our student K.Muthu Ganesh, has presented a paper titled "Steel Intensive Food Grain Godown" at the National Level Best Innovative Structural Steel Design Competition organized by INSDAG, Kolkata on 14th and 15th February 2020.He is one among the top 14 participants in India.
- ➤ Our student K.Muthu Ganesh, has obtained certificate of appreciation as "NPTEL Discipline Star" from IIT Madras.

	Our Student Ms. M. Roshini has won 2 nd prize in paper presentation at IEI Tamilnadu Centenary Technical Conference.
	Our student Ms. K. Jeevitha has been awarded for her eminent performances in the academic activities at IEI student's chapter - Kancheepuram local centre.
	➤ A total of 27 students have attended CII CONNECT-2021 – A Virtual International Conference and Exhibition on ICT organized by Government of Tamil Nadu and Confederation of Indian Industry.
	Ramakrishnan J has winner in Anna University Zonal Tournaments- Basket Ball (Men) held at Prince Sri Venkateswara Padmavathy Engineering College.
	Naveen Kumar and Shiyam Ganesh has runner in Anna University Zonal Tournaments- Cricket (Men) held at Dhanalakshmi College of Engineering
	➤ Ms. S. Keerthana (2009-2013)
	➤ Mr. P. R. Manoj Kumar (2009-2013)
	Ms. V .Chelsasini (2010-2014)
	Mr. P. Ragu (2010-2014)
	 Ms. V. Archana (2011-2015) Ms. R. Nafeela (2012-2016)
Distinguished Alumni	
	Mr. C.R. ArunKarthik (2013-2017)
	 Mr. C.R. ArunKarthik (2013-2017) Ms. A. Nivetha (2013-2017)
	 Mr. C.R. ArunKarthik (2013-2017) Ms. A. Nivetha (2013-2017) Mr. K. Kanagaraj (2014-2018)
	Ms. A. Nivetha (2013-2017)
	 Ms. A. Nivetha (2013-2017) Mr. K. Kanagaraj (2014-2018)

Name of the Department	FACULTY OF CIVIL ENGINEERING			
Course	B.Tech. – Agricultural Engineering			
Level	Under Graduate			
1st year of Approval by the Council	2019			
Academic Year (Batch-wise):	2021 - 2025	2020 - 2024	2019 - 2023	
Sanctioned Intake:	60	60	60	
Actual Admission:	39	38	39	
Cut off marks – General Quota		76.67	90.67	
% Students passed with First Class with distinction	NA	NA	NA	
% Students passed with First Class	NA	NA	NA	
No. of Students placed	NA	NA	NA	
Average Pay package,Rs./ Year	NA	NA	NA	
Students opted for Higher studies	NA	NA	NA	
Accreditation Status of the course	Nil			
Doctoral Courses	Nil			
Foreign collaborations, if any	Nil			
Professional Society Memberships,	IE(I), ISTE			
if any	12(1), 12 12			
Professional Activities, if any	Workshop, Seminar		urnal Publications,	
	·	ture, Value Added Cou	rse and Webinars	
Consultancy activities, if any	NIL			
Grants fetched, if any	NIL			
	> Dr.D.Elango,	Professor& Head,	•	
	Engineering	has been electe		
	IE(I),Kancheepuram Local chapter& All India Council			
	Member for 2 years.			
	> Dr.D.Elango, Professor and Head, Faculty of Civil			
Departmental Achievements	Engineering has participated in an Industrial Meet and			
		n the galaxy of industr	•	
	1	of the laboratories and r		
		oured by our Dr. A. Si	•	
		is also the President of	Project Management	
	Associates.			

Distinguished Alumni		NA
		competition conducted by Tamil mandram, SRM VEC
	>	Our Student Ms.P.Deepika has won first prize in Speech
		debate conducted by Tamil mandram, SRM VEC
	>	Our Student Ms.K.Abinayasundari has won second prize in
		Half Marathon, Anna University athletic Meet-2019
	>	Our Student Ms.D.Manisha has won 6 th place in State level
		Athletic meet-2019
		Medal) in Half Marathon Event ,Anna University Zone IV
	>	Our Student Ms. D. Manisha has won 1st prize (Gold
		Technology,Coimbatore.
		manufacture of bricks" at Adithya Institute of
		titled "Utilization of Waste Plastic and Quary dust in the
	>	Ms. J. Nandhini, Assistant Professor, presented a paper
		Kiran Bedi.
		Citizen Award' from Lt. Governor of Puducherry Dr.
	>	Mr. M. Moganraj, Assistant Professor, Received 'Good

Name of the Department	Computer Science a	and Engineering			
Course	B.E. – Computer Science and Engineering				
Level	Under Graduate				
1st year of Approval by the Council	1999				
Academic Year (Batch-wise):	2017 - 2021	2016 - 2020	2015 - 2019		
Sanctioned Intake:	120	120	120		
Actual Admission:	106	125	92		
Cut off marks – General Quota	97.33 94.83 95.83				
% Students passed with First Class with distinction	13/106=12.26	Nil	Nil		
% Students passed with First Class	87/106=82.07	72/125=60	52/92=56.52		
No. of Students placed	143 83 58				
Average Pay package, Rs./ Year	Rs.3,81,663 Rs.4,49,060 Rs.3,00,000				
Students opted for Higher studies	Nil 3 Nil				
Accreditation Status of the course	Accredited in the 2007-2010 Accredited in the 2012-2015 Accredited in the 2017-2020 Accredited in the 2020-2023				
Doctoral Courses	Research Centre Rec 15 Research Scholar		•		
Foreign collaborations, if any	pt. of CSE signed an MoU with 1. 'RCICS, Kyungil University' & 2. 'WooKYoung Information Technology', South Korea on 10.01.2018 during the Academic Year 2017-18.				
Professional Society Memberships, if any	COMPUTER SOCIETY OF INDIA ISTE INDIAN SCIENCE CONGRESS No of staffs membership in professional society: 27				
	No of students memb	• •	•		

Professional Activities, if any	Guest lecture ,Seminar, Workshop, FDP		
·	Technical contest- Quiz, Coding Contest, Paper Presentation, Symposium, Conference		
Consultancy activities, if any	Faculty Training Program, Student Training Program, Workshop are conducted. TCSiON Online Exams, IT Perfect Solution Online Exams.		
Grants fetched, if any	Yes funds have been received from various organization 2017:		
	Korean Research Brain Pool Fund-Rs. 1600000/- TNSCST-Rs. 9000/-		
	• DST – SERBRs. 1150000/- 2018: TNSCST-Rs. 10000/-		
	2019:		
	VEC- Rs. 5000/-		
	 payment of Rs.945098/- (Rupees Nine Lakh FourtyFive Thousand NinetyEight Only) is sanctioned as Grant-in-Aid under the Modernization and Removal of Obsolescence (MODROB) scheme, as per details given below: 		
	 A one month Women Entrepreneurship Development Program (WEDP) Sponsored by Department of Science and Technology(DST) was conducted from 18th January 2021 to 15th February 2021. 		
	Staff Achievements:		
Departmental Achievements	 The Departments of CSE received 'Teaching Awards in Engineering' awarded by Staffordshire Univeristy, UK & Departments. The Award was presented by the Chief Guest Thiru K.P Anbalagan, Honourable Minister for Higher Education, Tamil Nadu. Dr.M.Senthil Kumar, Associate Professor received the Award called "Longest Continuous CSI Student Branch Counselor" during 53rd Annual Convention which washeld between 16th January and 18th January, 2020 at KIIT University, Bhubaneswar. He is getting this award for the fourth Consecutive time from CSI for the years 2016, 2017, 2018 and 2019. Dr.M.Senthil Kumar, Associate Professor/CSE received the National Level Prestigious Professional Award called "Significant Contribution Award" for his significant contribution to the Computer Society of India during 53rd Annual Convention heldbetween 16th January and 18th January, 2020 at KIIT University, Bhubaneswar Dr.D.Kavitha has been selected as the 'Best Young Researcher Award' on 11 th September 2021 by the 3rd International Academics and Research Excellence awards (IARE 2021), an International initiative by GISR foundation to honor and 		

	and extraordinary talent as researcher ,academician,mentor, advisor and thought leader.
	Mr.K.Shanmugam was awarded the 'SE.VE. BEST TEACHER AWARD' held on 5 th
	September 2021 for Multiple Talents in the field of
	Teaching. And Dr.Sarvapali
	Radhakrishnan Award-2021 from SE.VE Record holder
	Forum Puducherry.
	Mr.K.Shanmugam was awarded as 'kalaigarin muthamil
	award' by 'pasumai vassal
	foundation', 'karunyam Trust' and 'oli sudar seva trust' for
	his Excellence in Tamil activities.
	Mr.N.Leo Bright Tennisson, Assistant Professor/CSE
	received 'Life Time Achievement Award 'an International
	Education Award for Excellence organized by paramhans
	Education and Research foundation Trust –Research Gate on
	12 th December 2021.
	Students Achievements:
	• Two teams from our department participated in the Grand Finale
	of AICTE Smart India Hackthon 2018 held on 30th and 31st March 2018 at Varanasi and Bhuvanehswar. The Students of
	SPARXX team members who went to Varanasi had an
	opportunity to interact with our Honorable Prime Minister
	Narendra Modi.
	Mr. Nibi Maouriyan (III Year CSE-2) has participated in the Grand Fig. 1. Gl. 11. P. 12. C. 14. 1. 2017. H. 11. The first of the
	Finals of India Innovation Challenge Design Contest – 2017. Held on 10 th August 2018 at IIM Bangalore, and has received Fund
	Amount Rs. 5,00,000 for the Prototype Development.
	Mr.M.Wenkit (IV Year/CSE) student was congratulated by the
	National Geographic Channel, on achieving the Feat of Best Wild
	Life Story Teller for Intriguing Vision and Conviction Thought.
	Mr.M.Wenkit (IV Year/CSE) student got Internship invitation from the National Geographic Channel for the project 'Maasai
	Mara Country Park Kenya' with the stipend of Rs. 25\$ per day,
	for the documentary award.
	Our Student Chandru.J was awarded has ISTE Best Student for the
	Year 2020.
	 Ms. R.A.Priyanka [CSE Batch 2012-2016], an alumnus is one among the winning battalion of youngsters chosen for Civil Service
	in 2021
	A.Somesh developer TCS
	2. S.Ramkumar developer Accenture
	3. T.Harish Developer Accenture
Distinguished Alumni	4. A.Vidya lahshmi, Developer Accenture
	5. S.SanjevKumar, Developer Wipro
	6. V.Rashmi, Developer huawei Technologies 7. M. Sai Vignach Developer India filings
	7. M.SaiVignesh Developer India filings8. R.A.Priyanka 2021 IAS batch Selected
	0. K.A.I IIyalika 2021 IAO battii Stitettu

Name of the Department	Computer Science	and Engineering		
Course	B.E. – Cyber Security			
Level	Under Graduate			
1 st year of Approval by the Council	2020			
Academic Year (Batch-wise):	2020-21	2019-20	2018-19	
Sanctioned Intake:	60	-	-	
Actual Admission:	43	-	-	
Cut off marks – General Quota	82.67	-	-	
% Students passed with First Class with distinction				
% Students passed with First Class	Currently in Third Year			
No. of Students placed				
Average Pay package, Rs./ Year				
Students opted for Higher studies				
Accreditation Status of the course		-		
Doctoral Courses		-		
Foreign collaborations, if any		-		
Professional Society Memberships, if any		-		
Professional Activities, if any		-		
Consultancy activities, if any		-		
Grants fetched, if any		-		
Departmental Achievements		-		
Distinguished Alumni		-		

Name of the Department	Electronics and Communication Engineering				
Course	B.E. – Electronics and Communication Engineering				
Level	Under Graduate				
1 st year of Approval by the Council		1999			
Academic Year (Batch-wise):	2017 - 2021	2016 - 2020 2015 - 2019			
Sanctioned Intake:	180	180	180		
Actual Admission:	173	163	144		
Cut off marks – General Quota	96.83%	87.45%	90.76%		
% Students passed with First Class with distinction	6.45%	1.22%	1.38%		
% Students passed with First Class	93.54%	47.23%	59.72%		
No. of Students placed	75	72	75		
Average Pay package,	3 Lakhs	3 Lakhs	3 Lakhs per annum		
Rs./ Year	per annum	per annum			
Students opted for Higher studies	4	4	4		
Accreditation Status of the course		Accredited			
Doctoral Courses		Available			
Foreign collaborations, if any	-				
Professional Society Memberships, if any	ISTE, IETE, CSI,IIC	2			
Professional Activities, if any	Conference, Sym	nposium, Guest	Lecture, Workshop,		
	Seminar, Value added course				
Consultancy activities, if any	BSNL-RTTC, VI Mi Designs, Pantech S	•	d, ABE Semiconductor		
Grants fetched, if any	 Dr. N. Usha Bhanu received a fund approval for Rs.93,000/- for conducting Six Day AICTE –ISTE Induction / Refresher Programme titled on 'FPGA for Low Power IoT' to the month of November 2021. All India Council for Technical Education (AICTE-AQIS) sanctioned Rs 3,35,000 for the Short Term Training Programme on "A Hands on Approach for Design & Implementation ofDigital Circuits using Open Source Computer Aided Design (CAD)Tools" in the year 2020. AICTE MODROBS sanctioned Rs 12,00,000 for Modernization of VLSILaboratoryin the year 2019-20. 				
Departmental Achievements	title ' Design programmable Robot dated of 2. Dr. S. Rames Executive Cor in June 2021. 3. Dr. N. Subhafostering the e	system using AE: Gate Arrays(Floor 06th August 2021) Sh /Asso Prof has mmittee Member of ashini /Asst Procosystem bridging	Staff Achievements ublished a patent on the S Data Security in field PGA) for Autonomous I in Indian Patent Office. Sbeen honoured as the of IETE Chennai Centre If was appreciated for Government, Academia sbedded System Design		

- using MSP430 MCU MOOC by Texas Instruments in May 2021.
- 4. Dr. N. Usha Bhanu, Prof received a Scholastic Award for the paper titled "Fault Diagnosis of Gate Level 2 to 1 Multiplexer in FinFET Technology in the 4th IEEE International Conference on Systems, Computation, Automation and Networking organized by Manakula Vinayagar Institute of Technology, Puducherry on 30th& 31st July 2021.
- 5. Dr. N. Subhashini, Asst.Prof awarded First Place in the event of Project Expo 2021 titled "Ensuring Covid 19 precaution with an effective alert system on violation of social distancing and wearing face mask" conducted by B S Abdur Rahman Crescent Institute of Science & Technology, Chennai on 26.06.2021.
- 6. Mr. C. Saravanakumar, Asst.Profreceived a Scholastic Award for the paper titled "Fault Diagnosis of Gate Level 2 to 1 Multiplexer in FinFET Technology in the 4th IEEE International Conference on Systems, Computation, Automation and Networking organized by Manakula Vinayagar Institute of Technology, Puducherry on 30th& 31st July 2021.
- 7. Dr. N. Usha Bhanu, Prof have written a book chapter on 'Building Cyber Physical Systems Design Challenges, Techniques in the book published on the title 'Smart Cyber Physical Systems Advances, Challenges and Opportunities' on 03.12.2020 at CRC Press, First Edition 2021, Taylor & Francis Group, LLC and edited by G. R. Karpagam, B.Vinoth kumar, J. Uma Maheswari and Xiao-Zhi Gao.
- 8. Dr.M.Murugan , Prof & Vice Principal received the IETE Prof K.Sreenivasan Memorial Award (2020)
- 9. Dr.Komala James, Prof & Head received the HOD of the year Award 2019 by the Institute of Scholars (InSc-Unit of SDPL), Bangalore
- 10. Dr.Komala James, Prof & Head received the Teaching Awards in Engineering organized by the Education Matters in partnership with Staffordshire University, UK, in the year 2019
- 11. Dr.Komala James, Prof &Head received the Best ISF Coordinator The award was given by the Institution of Electronics and Telecommunication Engineers, Chennai in the year 2019.
- 12. Dr.S.Ramesh , Associate Prof Received Best ISTE Chapter, Chairman Award of Engineering Colleges 2019

Students Achievements

1. Mr. G. Sankar Babu, 4th Year ECE student won the first prize at District level Speech Competition held at Dindigul on the occasion of the 150th birthday celebration of the Indian freedom fighter V.O. Chidambaram Pillai on 25thOctober 2021.

- 2. Mr. G. Sankar Babu, 4th Year ECE student won Rs.3000 in the District Level Speech Competition on 29thOctober 2021.
- 3. Mr. G. Sankar Babu, 4th Year ECE student won the first prize and received cash Rs.100000 (One lakh rupees only) at State level Speech Competition held at Trichy on the occasion day of National Poet Bharathiyar Centuary Memorial on 12th September 2021.
- 4. Ms. K.Thanuja, II year ECE got the 'Star of Andra' award in AP state Championship 2021 held from 10th December 2021 to 12th December 2021.
- 5. Mr. K. Dhanusan, Mr. L. Sanjay, Mr. Afroz Ali MD and their team won Gold Medal in the Anna University Zone IV Basket Ball (Men) Tournament 2020-21 on 19th March 2021 organized by Prince Sri Venkateshwara Padmavathi College of Engineering, Chennai.
- Mr. A. Santhosh/ final year student won the first place Project Expo 2021, conducted by ECE department, B S Abdur Rahman crescent Institute of Science and Technology held on 26th June 2021 under the supervision of Dr.N.Subhashini/Asst Prof.
- 7. Mr. G. Sankar Babu, Mr. V. Gokulraj, Mr. S. Gokulakrishnan and their team won Bronze Medal in the Anna University Zone IV Chess (Men) Tournament 2020-21 on 20th March 2021 organized by the New Prince Padmavathi College of Engineering and Technology, Chennai.
- 8. Shankar Babu G won first prize in Tamil Speech Competition by State Career Guidance Centre in the year 2021.
- 9. Shankar Babu G received the Thaimozhi Chemmal Award by Senthamizh Ilakkiya Sangam in the year 2021.
- 10. Shankar Babu G Won Bronze Medal in Anna University Zone-IV Chess Men Tournament in the year 2020-21.
- 11. Sowbaghya.D attended the Online Quiz Competition on Intellectual Property Rights organized by Project Contest.com in the year 2021.
- 12. Tamil Selvi attended the Online Quiz Competition on Intellectual Property Rights organized by Project Contest.com in the year 2021.
- 13. Subash.S participated in Circuitrix-20 , Shri Venkateshwara College of Engineering organized by IEEE Student Branch in the year 2020.
- 14. K.Karthi attended the Workshop on Digital Image Processing using Python organized by Vellore Institute of Technology in the year 2020
- 15. Karthi Krishnamurthi attended the Webinar series on Satellite and Automation by GSSS Institute of

	Engineering and Technology in the year 2020				
	16. L.R.Manikandan attended the Webinar on				
	Engineering Graphics by Bharath University in the year 2020.				
	17. Pavithraa K attended the Online Quiz on Java by Malla Reddy Institute of Engineering and Technology in the year 2020.				
	18. Sree Rethanya won Fourth Place in Anna University Zone IV Table Tennis (Women) Tournament by New Prince Bhavani College of Engg and Tech in the year 2019.				
	19. Ashok.L attended the Inplant Training organized by Chennai Port Trust in then year 2019.20. R.Sharmila won Third Prize in Oral Competition by Youth Red Cross in the year 2019.				
Distinguished Alumni	 Kirthika Amalya Mol.N, (2015-2019) Kalkinandhini.K.S, (2016-2020) Haran.M, (2016-2020) Gokulakannan.R (2017-2021) 				

Name of the Department	Electronics and Comn	nunication Engineering				
Course	B.E. – Medical Electronics					
Level	Under Graduate					
1 st year of Approval by the Council	2019					
Academic Year (Batchwise):	2021 - 2025	2020 - 2024	2019 - 2023			
Sanctioned Intake:	30	60	60			
Actual Admission:	21	12	11			
Cut off marks – General Quota	88	89	87.8			
% Students passed with First Class with distinction						
% Students passed with First Class						
No. of Students placed	Students undergoing 4 th year of study.					
Average Pay package, Rs./ Year						
Students opted for Higher studies						
Accreditation Status of the course	Not eligible to apply	Not eligible to apply				
Doctoral Courses	-					
Foreign collaborations, if any	-					
Professional Society Memberships, if any	-					
Professional Activities, if any	-					
Consultancy activities, if any	-					
Grants fetched, if any	-					
Distinguished Alumni	-					

Name of the Department	Electrical and Electronics Engineering					
Course	B.E. – Electrical and Electronics Engineering					
Level	Under Graduate					
1 st year of Approval by the Council	2001	2001				
Academic Year (Batch-wise):	2017 - 2021 2016 - 2020 2015 - 2019					
Sanctioned Intake:	120	120	120			
Actual Admission:	107	113	118			
Cut off marks – General Quota	185.0 (max) 119.0 (min)	181.5 (max) 147.0 (min)	189.0 (max) 125.5 (min)			
% Students passed with First Class with distinction	3	-	1			
% Students passed with First Class	101 78 55					
No. of Students placed	53 45 52					
Average Pay package, Rs./ Year	1,84,43003 10,530473 17,88,4037					
Students opted for Higher studies	01 04 02					
Accreditation Status of the		e years from 10.02.2009	E and not extension up			
course	NBA Re-Accredited for three yearsfrom01.07.2015 and got exten to 30.06.2022					
Doctoral Courses		completed Ph.D in our Re are pursuing Ph.D in par				
Foreign collaborations, if any		NIL				
Professional Society		y for Technical Education				
Memberships, if any		ectrical and Electronics En				
	IETE - Institute for Electronics and Telecommunication Engineering					
	IE(I) - Institution of Er	ngineers in India				
Professional Activities, if any	Seminar- 03 Nos. Guest Lecture-09 Nos. Symposium- 01 No. Value Added Courses-01 No. FDP- 07 Nos. SDP- 02 Nos.					

Consultancy activities, if any	NIL
Grants fetched, if any	Rs 2,79,000 fetched from ISTE for conducting Induction -Refreshment Programme During March 2021 in topic of "Recent advancements in High Voltage Engineering"
	Rs17,000/ fetched from Tamilnadu State Council forScience and Technology understudent project scheme in Feb 2018 and Feb 2017
	Rs 93,000 /- fetched for ATAL-AICTE FDP course on "Global warming & Impacts of Power Electronics towards green Technology" ,24- 28 May 2021
Departmental Achievements	 Staff Achievements Mr.M.Kamalakannan, Assistant Professor (OG) was nominated and attended one month "Induction Training of Faculty" conducted by IIT Madras supported by PMTT Scheme, MHRD,Govt. of India during 06th Nov to 30th Nov 2017. Mr.M.Kamalakannan, Assistant Professor (OG) received a grant of Rs.10,000/- from TNSCST Students Projects Scheme-2017 for the project titled "Energy Harnessing from Sound Vibrations". Mr.K.Raghulkumar conducted Entrepreneurship AwarenessCamp(EAC)sponsoredby EntrepreneurshipDevelopmen Instituteof India (EDI) Ahmedabad,NST Entrepreneurship Development Board, DST, Govt. of India, DST –NIMAT Project 2017-18 Mr.S. Venkatesh, Assistant Professor (OG) was nominated and attended one month "Induction Training of Faculty" conducted by IIT Madras supported by PMTT Scheme, MHRD, Govt. of India during Nov 2018. Dr.R.Karthik, Associate Professor received a grant of Rs.10,000/- from TNSCST Students Projects Scheme-2018-19 for the project titled "Enhancement of Agricultural activities using Drones". Dr.G.Madhusudanan, AP-EEE completed his Ph.D work in NIT Trichy during the Year 2021 Dr.R.Karthik, Associate Professor received Young scientists Fellowship scheme from TNSCST to carry out Research at IIT Kanpur for a period of two months(Nov-2021) Students Achievements Sanjaykumar.S (2017-18) Won First Prize in Bomb Squad Event at SN College of Engineering Won First Prize in Bomb Squad Event at SN College of Engineering Won First Prize in Intra College Technical contest Conducted by CSI Kancheepuram chapter Sri Krishna.R (2019-20) Participated "Quiz on Circuit theory "conducted by EEE department of Muthayamal Engineering College and scored 87% score Ragul Krish.R (2019-20) Attended NPTEL online Exam for the subject " Data Mining" and 23/Par

	scored 95%, the course was conducted by IIT Kanpur				
	S.Karthick Narayanan (2019-20)				
	Participated in National Level Chess competition				
	in Gandhigram Rural Institute and obtained				
	Bronze Medal				
	Sujith.N (2019-20)				
	Appointed as campus Ambassador for the Global				
	Education and careers Forum (2019). He received				
	beststudent award from ISTE during 2021.				
	1. T.Sathya Priya(2015-2019), CTS, Chennai				
	2. V.Nithya(2015-2019),Accenture,Chennai				
Distinguished Alumni	3. E.Tamil Selvan (2015-2019),TNEB,				
	4. N.Yukesh(2016-2020),CTS Chennai				
	5. V.Hariharan(2016-2020),TCS, Chennai				
	6. V.Aashish,(2017-2021),TCS, Chennai				
	7. B.Balaramakrishnan, ,(2017-2021), Cognizant, Chennai				

Name of the Department		Electronics and Instrumentation Engineering						
Course	B.E. – E	B.E. – Electronics and Instrumentation Engineering						
Level	Under	Under Graduate						
1st year of Approval by	2002	2002						
the Council	2002							
Academic Year (Batch-	2017 -	2021	201	6 - 2020			2015 - 2019	
wise):								
Sanctioned Intake:	120)		120			120	
Actual Admission:	90			123		114		
Cut off marks – General	50.67	7%	3	8.19%			43.14%	
Quota								
% Students passed with								
First Class with	2			Nil			Nil	
distinction								
% Students passed with	70			71			5 0	
First Class	78			71			58	
No. of Students placed	23(42.5	59%)	47(71.21%)			44(59.45%)	
Average Pay package,	4.051a		4.	03lakh			3.46lakh	
Rs./ Year								
Students opted for Higher studies	3			3			8	
<u> </u>								
Accreditation Status of	Accredit	ed by N	NBA, New I) elhi				
the course								
Doctoral Courses		•	y Recognize	d Research	n Centr	e for Faculty	of Electrical	
	Engineer	ring						
Foreign collaborations, if								
any								
Professional Society	S.No.		Name of t	the	Ra	tings and Ra	ankings	
Memberships, if any			rofessional					
	1		national Soc	•		gnized as no		
		Auto	mation (ISA	7)		r Section Ex		
						rd during the	e AY:	
						-2019		
	2		n Science C	_	Life I	Membership		
			ciation (ISC					
	3		Indian Socie	ty for	Life I	Membership		
		Tech						
			ation (ISTE					
Professional Activities, if	National						ntional level	
any				minars, Fa	aculty	Developmen	t Programme,	Industrial
	visits an	d Field	trips.					
Consultancy activities, if								
any				1		1	Ι.	
Grants fetched, if any	S.No.	Name		Name of		Applied /	Amount	Year
		Schem		Organiza		Granted	(Rs.)	2026
	1.		nt Project	SRM VE	C	Granted	Rs.5000	2020-
		Schem						2021
	4.	MODI	ROB	AICTE		Granted	Rs.18,82,000	2019-
						2020		
	6.		reneurship	DST-NIN	MAT	Granted	Rs.20,000/-	2019-
		Aware	eness					2020

7.	Six day Faculty Development Tanning Program (FDTP)	ANNA UNIVERSITY FDTP	Granted	Rs.30,000	2019- 2020
8.	STTP scheme	AICTE-AQIS	Granted	Rs. 4,46,217	2019- 2020
9.	Student Project Scheme	TNSCST	Granted	Rs.7500	2019- 2020
10.	Student Project Scheme	SRM VEC	Granted	Rs.5000	2019- 2020
13.	Entrepreneurship Awareness Programme	DST-NIMAT	Granted	Rs.20,00	2018- 2019
14.	Student Project Scheme	SRM VEC	Granted	Rs.5000	2018- 2019
15.	Centre for Excellence	SRM VEC	Granted	Rs.16,827	2018- 2019

Producing 100% result in University Examination AcademicYear No. of TheorySubjects

caueinic i ear	No. of TheorySul
2020-2021	30
2019 - 20	16
2018 - 19	4

ResearchSupervisors

Dr. S. Visalakshi, Professor&Head-EIE

No.ofPhDsproduced:2

No. of scholars under guidance :4

Dr. Andy Srinivasan, Professor - EIE

No.ofPhDsproduced:1

No.ofscholarsunderguidance:4

Dr. K. Ayyar, Associate Professor-EIE

No.ofscholarsunderguidance:5

Dr. R. Umamaheswari – EIE

Departmental Achievements

DST-FIST sponsored Instruments Calibration Lab established in the year 2018.

Centre for excellence- Robotics lab in association with SAKROBOTIX Pvt Ltd in the year 2018.

Patents:

Academic Year :2020 -2021

1. Name of Applicant: Dr. S. VISALAKSHI, Dr. R. UMAMAHESWARI

Title: Monolithically integrated thin-film solar cell charger for electronic gadgets

Granted on: 20.01.2021

Academic Year: 2019-2020

1. Name of Applicant: Dr. S. VISALAKSHI

Title :Smart Helmet With Augmented RealityFor Energy Industries

Filed on: 18.2.2020 Status: Pending

2. Name of Applicant: DR. R. UMAMAHESWARI Title: Novel Method Of Aqua

Condensation

Filed on: 18.2.2020, Status: Pending

Academic Year: 2018-2019

1. Name of Applicant : DR. R. UMAMAHESWARI Title :Self Sanitizing Robot in Toilet Cleaning System

Filed on: 30.08.2018 Status: Pending

Faculty Development Programme organized

2020-2021- No.of six days FDP-1 -No.of 1 Day SDP -2 2019-2020 - No.of Six days FDP -2 -No.of 1 Day SDP -2 2018-2019 - No.of Six days FDP -2 No.of 1 Day SDP -2

Books PublishedAcademicYear 2020-21

Authors: Dr. R. Umamaheswari

Title of Book: A text book on Machine Learning and IoT for Intelligent

Systems and Smart Applications-Vol 1

Publisher: CRC Press

Books PublishedAcademicYear 2019-20

Authors: Dr.S. Visalakshi

Dr.R.Umamaheswari

Title of Book:A Text Book on Basic Electrical, Electronics and Measurement Engineering.

(Common to Civil/Mechanical)

Publisher SCM Publishers

Books PublishedAcademicYear 2019-20

Authors: Dr. S. Visalakshi

Dr.R.Umamaheswari

Title of Book:A Text Book on Basic Electrical, Electronics and Measurement Engineering.

(Common to CSE/IT)

Publisher SCM Publishers

No. of videos uploaded / books translated in Swayam

Mr. K. R. Ganesh: NPTEL – 2 Video/Book Translation in the AY(2020-21).

Student Acheivements:

- Aswin M (II EIE) WINNER in Anna University Zonal IV-Basket Ball (Men)held at Prince Shri Venkateshwara Padmavathy Engineering College on 19.03.2021.
- Maria Lurd Steffy (IV EIE) won SILVER MEDAL in Anna University Zonal IV-4*100M Relay held at Tagore Engineering College on 12& 13.10.19.
- Maria Lurd Steffy (IV EIE) won GOLD MEDAL in Anna University Zonal IV-4*400M Relay held at Tagore Engineering College on 12& 13.10.19.
- Maria Lurd Steffy (IV EIE) won BRONZE MEDAL in Anna University Zonal IV-1500M held at Tagore Engineering College on 12& 13.10.19.
- Maria Lurd Steffy (IV EIE) won BRONZE MEDAL in Anna University Zonal IV-Basket Ball held at MIT on 20.10.19.
- Maria Lurd Steffy (IV EIE) won 3rd Place in 400 M Running held at VIT on 12-15.02.2020.

Jayasuriya. V, Karthikeyan.S & Chockalingam. G of Final Year EIE received faculty choice award in Techexpo 2019 during Techniche between 29th August 2019 to 1st September 2019 held at IIT Guwahati M.Thivakar of 3rd year EIE received ISTE Chapter BEST STUDENT Award held at 19th ISTE TN Section Annual Engineering Students Convention in PSG Institute of Technology and Applied Research on 18th December 2019. Karthikeyan.S(IV EIE),Daphne Josita Divya J (III EIE),Muthu priya.N (III EIE), Sai Kowtham K.R (III EIE), Sri ram kumar K (III EIE), Manju Bargavi S (III EIE), Venkataraman S (III EIE) won 1st place in RoboVR(2019 Robot Sports Games) ROWING Event held at IIT Bombay on 3-5.1.2020. Karthikeyan.S(IV EIE), Daphne Josita Divya J (III EIE), Muthu priya.N (III EIE), Sai Kowtham K.R (III EIE), Sri ram kumar K (III EIE), Manju Bargavi S (III EIE), Venkataraman S (III EIE) WON 2nd place in RoboVR (2019 Robot Sports Games) Swimming- Techfest held at IIT Bombay on Jerbin.J (IV EIE) & Vimal Rajan.B (III EIE) WON 2nd place in Project Expo held at RMK College of Engineering and Technology on 3.9.19. Jerbin.J, Ajit. S & Vimal Rajan.B WON 2nd place in Project Expo held at Sri sai ram Engineering College on 26.8.19. Maria Lurd Steffy (III EIE) WINNER in Anna University Zonal IV - Ball Badminton (WOMEN) held at Valliammai Engineering College on 23.08.18. Maria Lurd Steffy (IV EIE) won BRONZE MEDAL in Anna University Zonal IV-4*400M Relay held at ARS Engineering College on 13 & 14.10.18. Maria Lurd Steffy (IV EIE) won BRONZE MEDAL in Anna University Inter Zone - Ball Badminton (WOMEN) held at PSNA Engineering & Technology on 22.12.18 & 23.12.18. S.Bharadwaj, K.Sriram Kumar, G.Sanjay Balaji, B.Vimal Rajan, and M.Thivakar WINNER in Competition ROBOVR2018-Robot sport in swimming and Rowing held at IIT Bombay on 16.12.18. Student Project Titled "Human less farming" received fund from TNSCST during academic year 2019-20. Tarun Kumar(2015-2019 Batch) R & D Engineer(Mechatronics) – Daimler Truck Innovation Centre India 2. A. Yaswin Vignesh (2007-2011 Batch) Business Head- INDIAN MARKET INTERNATIONAL BUSINESS UNIT & Research and development team Jagadessh Ganesan (2002-2006 Batch), Project Manager, BHP Billiton, Western Australia. **Distinguished Alumni** 4. Nathan Kannan, (2002-2006 Batch), Vice President, POSITIVE NAICK ANALYTICS., Chennai. 5. Udhayakumar.S (2013-2017 BATCH), Team Lead, Aspire Digital, Dubai, and UAE. 6. Gnana Prasanna Gnanaraj (2009-2013 BATCH) SRM -VEC Alumnus, Software Engineer & Tech Lead, Alphasights Ltd, London. Senthilkumar Ulagappan (2002-2006 Batch)- Buisness

Name of the Department	Mechanical Engine	eering		
Course	B.E. – Mechanical Engineering			
Level	Under Graduate			
1st year of Approval by the	2008			
Council		T T		
Academic Year (Batch-wise):	2017 - 2021	2016 - 2020	2015 - 2019	
Sanctioned Intake:	180	180	180	
Actual Admission:	168	132	148	
Cut off marks – General	92.33	91.33	96.5	
Quota				
% Students passed with First	4	3	2	
Class with distinction				
% Students passed with First	163	86	87	
Class No. of Standards placed	21	70	21	
No. of Students placed	31	/0	21	
Average Pay package, Rs./ Year	Rs 4,40,000	3,50,000/-	2,75,000/-	
Students opted for Higher studies	4	2	8	
Accreditation Status of the course	Accredited by NBA	, New Delhi		
Doctoral Courses	No			
Foreign collaborations, if any	No			
Professional Society Memberships, if any	SAE			
Professional Activities, if any	Workshop, Seminar Symposium, Confer Design of automobi		Journal Publication,	
Consultancy activities, if any	No			
Grants fetched, if any	MODROB grant fro	om AICTE in 2020		
Departmental Achievements				
	• Ivir.S.Suresh F	ungaian, Professor, I	Published a paper "Design of 29 Page	

	 a nanocoated heat exchanger working with organic nanofluids using a hybrid technique" in Transactions of the Canadian Society for Mechanical Engineering". Mr.T. Muthu Krishnan Published "Prediction of tensile strength and assessing the influence of process parameters of magnetically impelled arc butt welded AISI 409 ferritic stainless steel tubes", in "The International Journal of Advanced Manufacturing Technology" Mr.T. Muthu Krishnan Published "Influence of arc duration on microstructure and tensile behavior of magnetically impelled arc butt welded AISI 409 ferritic stainless steel tubes", in "Materials Science&Engineering"
	N.Siddharth – CFD Engineer, Valeo PVT LTD
Distinguished Alumni	K.Gokul – Research Fellow, SRMIST
	N.Rathnaprakash – Engineer, Hinduja Tech
	Hariharan S - Cognizant

Name of the Department	Information Technology						
Course	B.Tech. – Information Technology						
Level	Under Graduate						
1st year of Approval by the	1999	1999					
Council							
Academic Year (Batch-	2017 - 2021	2016 - 2020	2015 - 2019				
wise):	100	100	4.0				
Sanctioned Intake:	120	120	120				
Actual Admission:	117	124	107				
Cut off marks – General	93.00 to 53.83	92.67 to 62.00	93.67 to 61.17				
Quota							
% Students passed with First Class with distinction	0.008%	0.016%	0.009%				
% Students passed with							
First Class	69.23%	46.77%	62.61%				
No. of Students placed	61	79	66				
Î	3,44,000	3,70,905	2,99,147				
Average Pay package, Rs./ Year	_,,	- , , , , , , ,					
Students opted for Higher	2	3	8				
studies							
Accreditation Status of the	Accredited with effect						
course	Re-accredited with effe						
D + 16	Re-accredited with effe	ct from 28.8.2019 for 3	3 years				
Doctoral Courses	-						
Foreign collaborations, if	_						
any							
Professional Society	Staff:						
Memberships, if any	CSI – 14, ISTE-14, IEEE-1, IETE-1, ACM-1, ISCA-1, ISI-1						
	Students:						
Duafassianal Astivities if	CSI-76, ISTE: 301	2021-22					
Professional Activities, if	Motivational Talk-2, W	Johinar 2 Guast I actur	2 Saminar 1				
any							
	Symposium-1,Digital Alumni-1,VAC-1, STTP-1, FDP-1, Industrial Visit-3						
	2020-21						
		lumni Reunion-1, Mo	tivational Talk-4, Value				
			onsored STTP-1, SDP-1,				
	FDP-1, Workshop-1, Pr						
	<u>2019-20</u>						
			x -3, Guest Lecture - 2,				
	Value Added Course -2, Symposium-1						
	Mini project expo-1, Project expo-1, FDP-2, SDP-1, Indutrial Visit-8,						
Consultancy activities, if	School Program-1						
any	-						
Grants fetched, if any	Rs. 4,20,000 (AICTE S	ponsored STTP on Inte	ernet of Things and its				
	Applications"						
	Staff Achievements						
Departmental Achievements	Awards:						
		ni, Asso.Prof, received	Shri.P.K.Das				
		· · · · · · · · · · · · · · · · · · ·					

- Memorial's 'Best Faculty Award and Life Time Achievement' award from Nehru Group of Institutions, December 2019
- Dr.A.R.Revathi, Asso. Prof, received "Faculty with Maximum Publications"-Computer Society of India, January 2020
- Mr.K.Elaiyaraja, A.P received Certificate of Merit-Won the Best Paper Award -International Conference on Computer Communication and power systems (ICCCPS-2020), Sri Venkateswaraa college of Technology, Sriperumbudur, May 2020
- Ms.S.Shenbagavadivu, A.P received Certificate of Appreciation for translating the files of the course Computer Vision (106105216)- NPTEL, September 2020
- Ms.S.Sandhya, A.P received Certificate of Merit-Won the Best Paper Award -Virtual International Conference on Futuristic Communication and Network Technologies (VICFCNT 2021)" organized by The School of Electronics Engineering, Vellore Institute of Technology, Chennai on 10th and 11th December 2021.
- Mr.R.Sankaranarayanan, A.P received Certificate of Excellence Rank S/Lt, Unit 4 (TN) Naval Tech dated 03.12.2021 awarded by Group Commander, NCC Group HQs, Madras 'B'.
- Ms.S.Shenbagavadivu, A.P received Certificate of Appreciation for translating the files of the course Computational Thinking(Translating in Tamil Language)-NPTEL, January 2022

100% Result:

• 19-20(Odd) - 2: Members - (Ms.R.Lakshmi, A.P, Ms.S.Shenbagavadivu, A.P)

NPTEL Toppers:

• 2019-Ms.R.Saranya, A.P in the course "Teaching and Learning in Engineering" with the score of 86%

Patent:

2021-2022

- **Dr.A.R.Revathi, Asso.Prof and Dr.D.Sridevi, A.P** Patent Published "A System of Computer Vision and Machine Learning for Optical Character Recognition" July 2021
- Dr.S.Narayanan, A.P, Dr.S.Sekar, A.P and Mr.R.Sankaranarayanan Patent Published "Multi Sensory Input Data Exchange by Virtual Reality Over 5G" Indian Patent, July 2021
- **Dr.S.Narayanan, A.P Patent Published** "Dynamic Real Time Protocol for Media Streaming in IOT Devices" Indian Patent, July 2021

<u>2020-2021</u>

- **Dr.A.R.Revathi, Asso. Prof** applied a Patenton "AI Based Control Adaptive Automation System", October 2020
- **Dr.D.Sridevi, A.P** Patent Granted "Blockchain Based Rice ATM" Australian Innovation Patent, December 2020
- Dr.S.Ravikumar, A.P- Patent Granted- "IOT based Virtual

Students Monitoring System by Using TF Plus Mini Lidar Sensor"- Australian Innovation Patent, March 2021

2019-2020

• **Dr.S.Ravikumar**, **A.P**-published a patent on "Wristwatch Based Health Monitoring System"-Indian Patent, June 2020

blications:

21-2022

- Mr.K.Elaiyaraja, A.P, "AStrategical Analysis and A Comparative Study on DMF", GORTERIA, ISSN:0017-2294, July 2021
- **Dr.A.R.Revathi, Asso.Prof,** "A Review on the Detection of Skull by Forensic Analysis", Indian Journal of Forensic Medicine &Toxicology,ISSN(P):0973-9122,ISSN(O): 0973-9130, October 2021
- Dr.A.R.Revathi, Asso.Prof, "Fuzzy Based Reliable Load Balanced Routing Approach for Ad hoc Sensor Networks", Computer Systems Science & Engineering, ISSN: 0267-6192, December 2021
- Dr.S.Ravikumar, A.P, and Dr.S.Sekar, A.P, "Random Forest-Based Oppositional Henry Gas Solubility Optimization Model for Service Attack Improvement in WSN", Journal of The Institution of Engineers (India): Series B, ISSN:22502114, January 2022
- **Dr.S.Narayanan**, **A.P**, "A data transmission approach with energy reduction based on virtual machine migration technique in cloud computing", International Journal of Engineering Systems Modelling and Simulation, ISSN: 1755-9766, January 2022
- Dr.S.Narayanan, A.P, "Data Protection and Threat Prediction in Industrial IoTCloud Environment", International Journal of EngineeringSystems Modelling and Simulation, ISSN: 1755-9766, January 2022

20-2021

- **Dr.A.R.Revathi, Asso.Prof**, "Virtual Reality Role in the World", **CSI Communication**, July 2020
- **Dr.S.Ravikumar, A.P,** "Designing an IoT based Autonomous Vehicle meant for Detecting Speed Bumps and Lanes on Roads", Journal of Ambient Intelligence and Humanized Computing, ISSN:1868-5137, July 2020
- Mr.K.Elaiyaraja, A.P., "Intelligent Big Data Domain for R-fMRI Big Data Preprocessing- An Optimized Approach", Springer Book Chapter-Intelligence in Big Data Technologies—Beyond the Hype, July 2020
- Ms.S.Sandhya, A.P, "FCM-Based Segmentation and Neural Network Classification of Tumor in Brain MRI Images", Springer Book Chapter-Intelligence in Big Data Technologies—Beyond the Hype, July 2020
- **Dr.A.R.Revathi, Asso.Prof**, "Open Source Software :Freedom to Use", **CSI Communication**, August 2020
- **Dr.S.Ravikumar**, **A.P**, "IoT based Home Monitoring System with Secure Data Storage by Keccak-Chaotic Sequence in Cloud Server", Journal of Ambient Intelligence and

- Humanized Computing, ISSN:1868-5137, August 2020
- **Dr.A.R.Revathi, Asso.Prof**, "Hurried Look of Digital Twin", **CSI Communication**, September 2020
- **Dr.A.R.Revathi, Asso. Prof**, "A complete conspectus of Robotics and Automation", **CSI Communication**, October 2020
- Dr.S.Ravikumar, A.P, "IOT and Context –Aware Learning-Based Optimal Neural Network Model for Real-Time Health Monitoring", Transactions on Emerging Telecommunications Technologies, John Wiley and Sons Limited, ISSN:2161-3915, October 2020
- Dr.A.R.Revathi, Asso.Prof, "Deep Learning: A Neural Network of Human Being", CSI Communication, November 2020
- **Dr.A.R.Revathi, Asso.Prof**, "Exploration of Cough Recognition Technologies Grounded on Sensors and Artificial Intelligence", Internet of Medical Things for Smart Healthcare. Studies in Big Data, Vol. 80, Springer, November 2020
- Mr.K.Elaiyaraja, A.P and Ms.S.Sandhya, A.P, 'An application of deep learning in Healthcare', CSI Communications, November 2020
- **Dr.A.R.Revathi, Asso.Prof**, 'The future of Universal: Industry 4.0', **CSI Communication**, December 2020
- Ms.R.Shanthi, A.P."A Smart Alternative Tool to Measure Intraocular Pressure during Coronavirus Pandemic"-Sambodhi(UGC Care Journal) ISSN: 2249-6661 Vol-43, No.-03 (II) November-December (2020)
- **Dr.A.R.Revathi, Asso.Prof,** "Convergence of AI,ML and DL for Enabling Smart Intelligence: Artificial Intelligence, Machine Learning, Deep Learning, Internet of Things", A Volume in the Advances in Web Technologies and Engineering (AWTE) Book Series, ISSN: 2328-2762, January 2021
- Dr.A.R.Revathi, Asso.Prof, "Perspectives of MachineLearning and Deep Learning in Internet of Things andCloud:Artificial Intelligence –Based Internet of Things Systems", A Volume in the Advances in Web Technologies and Engineering(AWTE) Book Series, ISSN: 2328-2762, January 2021
- Dr.S.Ravikumar, A.P, "IoT based Autonomous Car Driver Scheme Based on ANFIS and Black Widow Optimization", Journal of Ambient Intelligence and Humanized Computing, ISSN:1868-5137, January 2021
- **Dr.S.Ravikumar,** A.P., "Software Security Requirement Engineering for Risk and Compliance Management", International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, March 2021
- Mr.K.Elaiyaraja, A.P, "Multimodal Medical Image Fusion using Structure Based Adaptive Decomposition with Enhanced Variation Model", Turkish Journal of Physiotherapy and Rehabilitation, ISSN 2651-4451, April 2021
- Ms.S.Sandhya, A.P, "An Integrated Framework for the

- Fusion of Multimodal Medical Images Using SR And MSD Techniques", Turkish Journal of Physiotherapy and Rehabilitation, ISSN 2651-4451, April 2021
- **Dr.S.Ravikumar**, **A.P**, "A New Adaptive Hybrid Mutation Black Widow Clustering Based Data Partitioning for Big Data Analysis", Wireless Personal Communications, ISSN (E): 1572-834X, April2021
- Dr.S.Narayanan and Ms.R.Saranya, "Edge Computing: Network and Security Challenges", International Journal of Scientific Research and Reviews, ISSN: 2279–0543, Jan-Mar 2021
- Dr.S.Ravikumar, A.P- "CNN-OHGS:CNN-Oppositional based Henry Gas Solubility Optimization Model for Autonomous Vehicle Control System", Journal of Field Robotics, ISSN: 1556-4967, May 2021
- Mr.K.Elaiyaraja, A.P, "A Novel Variable Weight Grey Wolf Optimization Algorithm in Medical Image Fusion", Journal of Medical Imaging and Health Informatics, ISSN: 2156-7018, May2021
- Mr.K.Elaiyaraja, A.P, "Evaluation of Deep Learning in Medical Image Processing – A Methodical Review", International Journal of Scientific Research and Reviews, ISSN: 2279–0543, Apr-June 2021
- Ms.S.Sandhya, A.P, "Image Fusion Techniques for the Hybrid Multimodal Medical Images - A Literature Review", International Journal of Scientific Research and Reviews, ISSN: 2279–0543, Apr-June 2021

19-2020

- **Dr.A.R.Revathi, Asso.Prof,** "The Cognitive Approach in Cloud Computing and Internet of Things, Technologies for Surveillance Tracking System", **Book Chapter** Chapter No. 10, Elsevier EMSS, December 2019
- Ms.R.Shanthi, A.P, "Optic Disc And Cup Boundary Segmentation For Glaucoma Screening In Fundus Image", Journal of Engineering And Applied Sciences, ISSN:1110-1903, September 2019
- Dr.A.R.Revathi, Asso.Prof, "Emotional Intelligence", CSI Communication, June 2019
- Dr.A.R.Revathi, Asso.Prof, "Digital Learning", CSI Communication, July 2019
- **Dr.A.R.Revathi, Asso.Prof**, "Block Chain: An Overview", **CSI Communication**, August 2019
- **Dr.A.R.Revathi, Asso.Prof**, "Cloud Computing: A Complete Study", **CSI Communication**, October 2019
- Dr.A.R.Revathi, Asso.Prof, "Cyber Security", CSI Communication, November 2019
- Dr.A.R.Revathi, Asso.Prof, "Bioinformatics", CSI Communication, December 2019.
- **Dr.A.R.Revathi, Asso.Prof**, Cover story titled "Computer Assisted Education", **CSI Communication**, January 2020.
- **Dr.A.R.Revathi, Asso.Prof**, "Quantum Computing: The Universal Computer", **CSI Communication**, June 2020

Student Achievements 2021-22

• Students from IV year AravindKumar.S, Dinesh Kumar.K, Jaivenkatesh.L, Jeevanandham.N (Team: Farmero) – awarded participation certificate for their contribution in AICTE CHHATRA VISHVAKARMA AWARDS underthe theme Promote Value Added Agricultural Processes, Products and Handicrafts

2020-21

- Pooja Rao Won Second Prize in PaarivendharMaanavarThamizhMandramorganized at SRMVEC
- Sharmila Won Third Prize in PaarivendharMaanavarThamizhMandramorganized at SRMVEC
- Proposal Submitted: Students from III year AravindKumar.S, Dinesh Kumar.K, Jaivenkatesh.L, Jeevanandham.N – AICTE CHHATRA VISHVAKARMA AWARDS in the theme Farmero – Promote Value Added Agricultural Processes, Products and Handicrafts
- Tamilmaran.K,Jeeva.D,Kante Siva Rohith,Ashwin Kumar won the Silver Medal in Anna University Zone IV Cricket (Men) Tournament organized by DhanalakshmiCollege of Engineering from 22nd to 25th March 2021.

2019-20

- Gayathri.J, Yuvalakshmi.P, Shaminee.S Won Second Prize in RD MARINA TRG CAMP-I conducted by (TN) Naval Tech Unit NCC Jeppiar Engineering College Chennai
- Visweswaran.R Won Rs.2500 in Hackathon Competition organized by SSN College of Engineering
- Harishkumar.R Won First Place in Code Collapse National Level Technical Symposium organized by Jeppiar Engineering College
- Harishkumar.R Won First place in CodeCombat (debugging), National Level Technical Symposium organized by Jeppiar Engineering College
- Shanmugaraman.S, Vengadesh.S, Vignesh.K, VigneshKanna.G Received fund amount of Rs.5000 for their project work titled "AI based Control Adaptive Automation System" from SRMVEC during 2020

Distinguished Alumni

- Karthikeyan @ Iyankarthikeyan (Batch: 2007-2011) Works at: Co-founder& Editor Youturn.in.Tamil's First Fact checking website. Journalist, Orater, TedxSpeaker, Short film maker
- Munaf Rahman (Batch: 2006-2010)

Works at: CEO - K. Nazeem Tiles (CeramicsWholesaler) CEO - KNC DREAMS CARD (Invitations & PrintingPress) CEO - Talentz (School of Dance, Music & MartialArts)

• Kamala.V.R (Batch: 2006-2010)

Works at : Senior Associate, Coludera Certified Hadoop Developer Cognizant Technology Solutions, Canada

• K.T.Poorani (Batch: 2010-2014)

Works at: Deputy Superintendent of Police (DSP) currently undergoing training in Thoothukudi.

• M.Shamini (Batch: 2015-2019)
Works at : Cognizant, Chennai,
CEO: Motivational Center-Mind Boom

Name of the Department	Artificial Intelligence and Data Sci	ence					
Course	B.Tech. – Artificial Intelligence and Data Science						
Level	Under Graduate						
1 st year of Approval by	Under Graduate						
the Council	2020						
Academic Year (Batchwise):	2020-2021 (First Year) 2021-2022 (Second Year)						
Sanctioned Intake:	60	60					
Actual Admission:	48	45+5(Lateral Entry)					
Cut off marks – General Quota	89.67	7 to 41.67					
% Students passed with First Class with							
distinction							
% Students passed with First Class							
No. of Students placed	C.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	y in 3rd Voor					
_	Currenti	y in 3rd Year					
Average Pay package, Rs./ Year							
Students opted for Higher studies							
Accreditation Status of the course		-					
Doctoral Courses		-					
Foreign collaborations,							
if any		-					
Professional Society	Staff:						
Memberships, if any	CSI – 2, ISTE-2						
	Students:						
D 6 ' I A (' '/'	ISTE: 38						
Professional Activities, if any	2021-22 WAG 1 Laboration Winit 1 West in a second	1					
Consultancy activities,	VAC-1, Industrial Visit-1, Webinar-	I					
if any	-						
Grants fetched, if any	-						
	Staff Achievements						
	21-2022						
	blications:						
		andom Forest-Based Oppositional Henry					
	Gas Solubility Optimization	Model for Service Attack Improvement astitution of Engineers (India): Series B,					
D4.1	Patent:						
Departmental Achievements	• Dr.S.Jeyalakshmi, A.P -Pa	ntent Published – "Multi Sensory Input Reality Over 5G" - Indian Patent, July					
	Student Participation						
	21-2022						
		eevi had attended internship during July					
	2021. 6 students participated						
		d in events like workshop, webinar and					
	- 11 students had participated	29/Daga					

	online course during August 2021				
	• 14 students had participated in events like workshop, webinar, course completion and boot camp				
	• 22 students had attended Value Added Course on "Fundamentals of				
	Data Science using Python" organized by Dept. of Artificial				
	Intelligence and Data Science				
	5 students had participated in events like seminar, guest lecture,				
	workshop, awareness session during December 2021				
	8 students had completed online course during January 2022				
Distinguished Alumni	NA				

Name of the Department	Civil Engineering					
Course	M.EStructural Engineering					
Level	Post Graduate					
1st year of Approval by the	2013					
Council	2015					
Academic Year (Batch-	2019 - 2021	2018 - 2020	2017 - 2019			
wise):						
Sanctioned Intake:	18	18	18			
Actual Admission:	17	18	18			
Cut off marks – General	47.21	41.59	36.51			
Quota						
% Students passed with	81.25	11.76	38.8			
First Class with distinction						
% Students passed with First Class	18.75	88.23	62.2			
No. of Students placed	3	3	10			
Average Pay package, Rs./ Year	2,25,000/-	2,10,000/-	2,45,000/-			
Students opted for Higher						
studies	1	1	1			
Accreditation Status of the						
course	Nil					
Doctoral Courses						
	-					
Foreign collaborations, if	_					
any						
Professional Society	ICI, ISTE, IPHE, IE(I),	IGS, IBC, ASCE an	d INSDAG			
Memberships, if any						
Professional Activities, if	Lecture, Value Added (Publications, Conference, Guest			
Consultancy activities, if	Darashaw & Co					
any		rvey & Management	Pyt I td			
,,			lanning and Research Centre			
Grants fetched, if any			NSCST under student project			
•	scheme2016	•	1 0			
		0,000 from CSIR und				
		0,000/- from TNSCS	ST under student project scheme			
	2017	2 00 000 2				
	Received Rs.:		CTE& ISTE for conducting			
		sher programme.	haw & Company Pvt. Ltd.			
	Sanctioned Rs.S. Nandhini (20		naw & Company rvt. Ltd.			
	P. Muthu Kuma					
		Lumar (2014-2016)				
D: 4: 11 141 .	➤ J. Harish (2015	,				
Distinguished Alumni	R. Naveen Kun					
	R. Padmanaban	` ,				
	T. Manbuselvar	` ,				
	A. Meena (201)	9-2021)				

Name of the Department	Computer Science and En	gineering							
Course	M.E. – Computer Science and Engineering								
Level	Post Graduate								
1st year of Approval by	2012-2013								
the Council									
Academic Year (Batch-	2019 - 2021 2018 - 2020 2017 - 2019								
wise):	10								
Sanctioned Intake:	18								
Actual Admission:	1 3 Nil								
Cut off marks – General	18.26	39.13	Nil						
Quota									
% Students passed with			2 714						
First Class with	0	50	Nil						
distinction									
% Students passed with	100	50	Nil						
First Class	1								
No. of Students placed	1 1 22 000	2 5 25 000	Nil						
Average Pay package,	4,32,000	5.25,000	Nil						
Rs./ Year									
Students opted for Higher	277	1	271						
studies	Nil	Nil 1 Nil							
Accreditation Status of									
the course	Nil								
Doctoral Courses	Research Centre Recognized by Anna University, Chennai								
	15 Research Scholar are under this research center								
Foreign collaborations, if	pt. of CSE signed an MoU with								
any	3. 'RCICS, Kyungil University' &								
	4. 'WooKYoung Information Technology', South Korea on 10.01.2018								
	during the Academic Year 2017-18.								
Professional Society	COMPUTER SOCIETY OF	F INDIA							
Memberships, if any	ISTE								
	INDIAN SCIENCE CONG								
	No of staffs membership in		50						
Duefessional Astinities if	No of students membership Guest lecture ,Seminar, Wo	<u> </u>	30						
Professional Activities, if	Technical contest- Quiz, Co	* *	entation Symposium						
any	Conference	ding Contest, raper riese	entation, Symposium,						
Consultancy activities, if	Faculty Training Program,	Student Training Program	Workshop are						
any	conducted.	Student Training Program	, workshop are						
any	TCSiON Online Exams, IT	Perfect Solution Online F	Exams.						
Grants fetched, if any	Yes funds have been receiv								
	2017								
		rain Pool Fund-Rs. 16000	00/-						
	• TNSCST-Rs. 9000/								
	2018								
	• TNSCST-Rs. 1000	0/-							
	• DST – SERB Rs.								

	 VEC- Rs. 5000/- DST – SERB Rs. 500000/- Fund Received from AICTE, payment of Rs.945098/- (Rupees Nine Lakh Fourty Five Thousand NinetyEight Only) is sanctioned as Grantin-Aid under the Modernization and Removal of Obsolescence (MODROB) scheme, as per details given below: DST – SERB Rs. 150000/- A one month Women Entrepreneurship Development Program (WEDP) Sponsored by Department of Science and Technology(DST)
	was conducted from 18 th January 2021 to 15 th February 2021.
Departmental Achievements	Staff Achievements: The Departments of CSE received 'Teaching Awards in Engineering' awarded by Staffordshire Univeristy, UK & Departments of CSE received 'Teaching Awards in Engineering' awarded by the Chief Guest Thiru K.P Anbalagan, Honourable Minister for Higher Education, Tamil Nadu. Dr.M.Senthil Kumar, Associate Professor received the Award called "Longest Continuous CSI Student Branch Counselor" during 53rd Annual Convention which was held between 16th January and 18th January, 2020 at KIIT University, Bhubaneswar. He is getting this award for the fourth Consecutive time from CSI for the years 2016, 2017, 2018 and 2019. Dr.M.Senthil Kumar, Associate Professor/CSE received the National Level Prestigious Professional Award called "Significant Contribution Award" for his significant contribution to the Computer Society of India during 53rd Annual Convention held between 16th January and 18th January, 2020 at KIIT University, Bhubaneswar Dr.D.Kavitha has been selected as the 'Best Young Researcher Award' on 11 th September 2021 by the 3rd International Academics and Research Excellence awards (IARE 2021), an International initiative by GISR foundation to honor and acknowledge exceptional caliber, outstanding performance and extraordinary talent as researcher ,academician, mentor, advisor and thought leader. Mr.K.Shanmugam was awarded the 'SE.VE. BEST TEACHER AWARD' held on 5 th September 2021 for Multiple Talents in the field of Teaching. And Dr.Sarvapalii

	 Radhakrishnan Award-2021 from SE.VE Record holder Forum Puducherry. Mr.K.Shanmugam was awarded as 'kalaigarin muthamil award' by 'pasumai vassal foundation', 'karunyam Trust' and 'oli sudar seva trust' for his Excellence in Tamil activities. Mr.N.Leo Bright Tennisson, Assistant Professor/CSE received 'Life Time Achievement Award 'an International Education Award for Excellence organized by paramhans Education and Research foundation Trust –Research Gate on 12th December 2021. 				
	N.Meenakshi,				
Distinguished Alumni	Technical Instructor at NPower, Canada.				
	R.Selva sudhan,				
	Test Analyst at Infosys, Chennai				

Name of the Department	Electronics and Communication Engineering					
Course	M.ECommunication Systems					
Level	Post Graduate					
1st year of Approval by the Council		2012				
Academic Year (Batch-wise):	2019 - 2021 2018 - 2020 2017 - 2019					
Sanctioned Intake:	18 18 18					
Actual Admission:	-	3	3			
Cut off marks – General Quota						
% Students passed with First Class with distinction	- 66.6% 100%					
% Students passed with First Class	- 66.6% 100%					
No. of Students placed Average Pay package, Rs./ Year						
Students opted for Higher studies	- 1 -					
Accreditation Status of the course	Not Accredited					
Doctoral Courses		Available				
Foreign collaborations, if any		-				
Professional Society Memberships, if any	ISTE, IETE, CSI,IIC					
Professional Activities, if any	Conference, Symposium added course	m, Guest Lecture, Wor	kshop, Seminar, Value			
Consultancy activities, if any	BSNL-RTTC, VI Micro Designs, Pantech Soluti	ons Pvt.Ltd.,				
Grants fetched, if any	 Dr. N. Usha Bhanu received a fund approval for Rs.93,000/- for conducting Six Day AICTE –ISTE Induction / Refresher Programme titled on 'FPGA for Low Power IoT' to the month of November 2021. All India Council for Technical Education (AICTE-AQIS) sanctioned Rs 3,35,000 for the Short Term Training Programme on ""A Hands on Approach for Design & Implementation of Digital Circuits using Open Source Computer Aided Design (CAD) Tools" in the year 2020. AICTE MODROBS sanctioned Rs 12,00,000 for Modernization of VLSI Laboratoryin the year 2019-20. 					
Distinguished Alumni	Nisha.R, Reshma.T.U, Vanitha.M, Jayalakshmi .J, Pavithra.B					

Course M.EPower Systems Engineering Level Post Graduate 1st year of Approval 2010 Academic Year (Batchwise): 2019 - 2021 2018 - 2020 2017 - 2019 Sanctioned Intake: 18 18 18 Actual Admission: 2 1 2 Cut off marks – General Quota - - - % Students passed with 2 NIL NIL						
1st year of Approval 2010 Academic Year (Batchwise): 2019 - 2021 2018 - 2020 2017 - 2019 Sanctioned Intake: 18 18 18 Actual Admission: 2 1 2 Cut off marks – General Quota - - - % Students passed with 2 NIII NIII						
Academic Year (Batchwise): 2019 - 2021 2018 - 2020 2017 - 2019 Sanctioned Intake: 18 18 18 Actual Admission: 2 1 2 Cut off marks – General Quota - - - % Students passed with 2 NIII NIII						
wise): 18 18 18 Actual Admission: 2 1 2 Cut off marks – General Quota - - - % Students passed with 2 NIII NIII						
Actual Admission: Cut off marks – General Quota Students passed with						
Cut off marks – General Quota % Students passed with						
Quota						
% Students passed with	-					
First Class with distinction						
0/ Students passed with						
First Class						
No. of Students placed NIL NIL NIL						
Average Pay package, NIL NIL NIL						
Rs./ Year						
Students opted for Higher NIL NIL NIL						
studies						
Accreditation Status of the course Not Applied						
Doctoral Courses One Full time Candidate completed Ph.D in our Research Centre.						
Fivefaculties of our department are pursuing Ph.D in part time mod	е					
Foreign collaborations, if NIL	NIL					
Professional Seciety ISTE Indian Seciety for Technical Education						
Professional Society ISTE - Indian Society for Technical Education Memberships, if any IEEE - Institute of Electrical and Electronics Engineers						
IETE - Institute for Electronics and Telecommunication						
	Engineering					
IE(I) - Institution of Engineers in India						
Professional Activities, if Seminar- 03 Nos.						
any Guest Lecture- 09 Nos.						
Symposium- 01 No.						
	Value Added Courses-01 No					
SDP- 02 Nos.	FDP- 07 Nos.					
International Conference-01 No.						
international Conference-01 No.						
Consultancy activities, if NIL						
any						
Grants fetched, if any Rs 2,79,000 fetched from ISTE for conducting						
Induction -Refreshment Programme During March 2021 in topic of "Recent advancements in High						
Voltage Engineering"						
2.3						
Rs 17,000/ fetched from Tamilnadu State Council forScience and						
Technology understudent project scheme in Feb 2018 and Feb 20	Technology understudent project scheme in Feb 2018 and Feb 2017					
Rs 93,000 /- fetched for ATAL-AICTE FDP course on						
"Global warming & Impacts of Power Electronics towards						
green Technology" ,24- 28 May 2021						
1.Mr.R.Rajesh, Manager, VIP Equipment's, India 2.Ms.Steffy, Business development manager, Al gadawel						
Assageera cont – oman	2.Ms.Steffy, Business development manager, Al gadawel					
3.Mr.Clinton Bryson Thomas A., Senior Engineer,						
TataElxsi						

Name of the Department	Electronics and Instrumentation Engineering					
Course	M.E Control and Instrumentation Engineering					
Level	Post Graduate					
1 st year of Approval by the Council	2010					
Academic Year	 			<u> </u>		
(Batch-wise):	2019 - 202		2018 - 2020	0	2017 - 2019	
Sanctioned Intake:	18		18		18	
Actual Admission:	1		Nil		Nil	
Cut off marks – General	87.1%		-		-	
Quota	0,121					
% Students passed with						
First Class with	1		-		-	
distinction						
% Students passed with						
First Class	-		<u>-</u>		<u>-</u>	
No. of Students placed	-		-		-	
Average Pay package,	-		-		-	
Rs./ Year						
Students opted for						
Higher studies						
Accreditation Status of						
the course	Not Applied	Not Applied				
Doctoral Courses	Anna University Recognized Research Centre for Faculty of Electrical					
	Engineering					
Foreign collaborations, if						
any						
Professional Society	S.No Name of the Ratings and Ran			s and Ranking	s	
Memberships, if any			essional body			
					ed as nominee	
	Aut	omai	· /		ction Excellence	ee
					luring the AY:	
	2 Ind	on C	cience Congress	2018-201 Life Men		
			tion (ISCA)	Life Men	ibership	
			an Society for	Life Men	hershin	
	-	hnica	•	Life ivien	юстыпр	
			on (ISTE)			
Professional Activities, if			s, Guest lectures,	Workshop,	National level	Technical
any			hnical Seminars,			
	Industrial visi	ts an	d Field trips.	•	•	
Consultancy activities, if						
any			_			
Grants fetched, if any	Name of the		Name of the	Applied /	Amount	Year
	Scheme		Organization	Granted	(Rs.)	10050
	Student Proj	ect	SRM VEC	Granted	Rs.5000	2020-
	Scheme		ALCEE	G 1	D 10.02.00	21
	MODROB		AICTE	Granted	Rs.18,82,00	2019-
	Entucioni	.a.l.:	DOT NUMBER	Cmomta 1	0 Pa 20 000/	2020
	Entrepreneu	snı	DST-NIMAT	Granted	Rs.20,000/-	2019-

	p Awareness				2020
	Programme				
	Six day Faculty				2019-
	Development	ANNA			2020
	Tanning	UNIVERSIT	Granted	Rs.30,000	
	Program	Y FDTP			
	(FDTP)				
	STTP scheme	AICTE-AQIS	Granted	Rs. 4,46,217	2019-
					2020
	Student Project	TNSCST	Granted	Rs.7500	2019-
	Scheme				2020
	Student Project	SRM VEC	Granted	Rs.5000	2019-
	Scheme				2020
	Entrepreneurshi	DST-NIMAT	Granted	Rs.20,00	2018-
	p Awareness				2019
	Programme				
	Student Project	SRM VEC	Granted	Rs.5000	2018-
	Scheme				2019
	Centre for	SRM VEC	C4 - 4	D = 16 927	2018-
	Excellence	SRM VEC	Granted	Rs.16,827	2019
	T.M. Harig	guru, 2016 Passec	l Out.		
	JRF,MIT, Chrompet.				
Distinguished Alessoni	• G. Shiva, (2011-2013 Batch) Assistant Professor-				
Distinguished Alumni	SRM Valliammai Engineering College.				
	B. Prabhu, 2015 Passed Out.				
	Software Engineer, HCL.				

Name of the Department	Mechanical Engineering				
Course	M.EIndustrial Safety Engineering				
Level	Post Graduate				
1 st year of Approval by the Council	2019				
Academic Year (Batch-wise):	2019 - 2021	2018 - 2019	2017 - 2018		
Sanctioned Intake:	18	-	-		
Actual Admission:	4	-	-		
Cut off marks – General Quota	66.81	-	-		
% Students passed with First Class with distinction	4	-	-		
% Students passed with First Class	-	-	-		
No. of Students placed	NIL	-	-		
Average Pay package, Rs./ Year	NIL	-	-		
Students opted for Higher studies	NIL	-	-		
Accreditation Status of the course	No				
Doctoral Courses	Nil				
Foreign collaborations, if any	No				
Professional Society Memberships, if any	No				
Professional Activities, if any	No				
Consultancy activities, if any	No				
Grants fetched, if any	No				
Distinguished Alumni	Mr. P.Ragul, Mr. 0	C.Christy Ebeneze	r		

Name of the Department	Information Technology		
Course	M.TechData Science		
Level	Post Graduate		
1 st year of Approval by the Council	2020		
Academic Year (Batch-wise):	2021 - 2023	2020 - 2022	-
Sanctioned Intake:	12	18	-
Actual Admission:	4	ı	-
Cut off marks – General Quota	70.81	-	-
% Students passed with First Class with distinction	Students undergoing the 2 nd year of study.		
% Students passed with First Class			
No. of Students placed			
Average Pay package, Rs./ Year			
Students opted for Higher studies			
Accreditation Status of the course	Not eligible to apply		
Doctoral Courses	-		
Foreign collaborations, if any	-		
Professional Society Memberships, if any	-		
Professional Activities, if any	-		
Consultancy activities, if any	-		
Grants fetched, if any	-		
Distinguished Alumni	-		

Name of the Department	Department of Manage	ment Studies		
Course	M.B.A			
Level	Post Graduate			
1 st year of Approval by the Council	2005			
Academic Year (Batchwise):	2019 - 2021	2018 - 2020	2017 - 2019	
Sanctioned Intake:	120	120	120	
Actual Admission:	112	104	83	
Cut off marks – General Quota	43.00	36.3	33.0	
% Students passed with First Class with distinction	37	NIL	NIL	
% Students passed with First Class	101	66	48	
No. of Students placed	43	41	15	
Average Pay package, Rs./ Year	Rs. 12,33,177	Rs. 2,81,331	Rs. 2,40,845	
Students opted for Higher studies	1 (Ph.D)	NIL	NIL	
Accreditation Status of the course	Not Accredited			
Doctoral Courses	NIL			
Foreign collaborations, if any	NIL			
Professional Society Memberships, if any	Confederation of Indian Industry.(S53971) Madras Management Association.(ASN/154)			
Professional Activities, if any	Seminar, Conference, Workshop, ISR Activities.			
Consultancy activities, if any	NIL			
Grants fetched, if any	NIL	1. Rs. 20,000 (Entrepreneurship Awareness Camp) 2. Rs. 7,500 (TNSCST Student Project)	1. Rs. 20,000 (Entrepreneurship Awareness Camp) 2. Rs. 10,000 (TNSCST Student Project)	
Distinguished Alumni	 Lenore D Crescent AshaPriyadarshini Senthilnathan. S Priyadarshini. 	 Jayanth. A Kamali Varshini Nakeeran. K Vignesh. R 	 Keethi.A Gowshika Nivetha. C.S Venkatesa Raghavan 	

13. Name of Teaching Staff and details: Referwww.srmvalliammai.ac.in

14. Admission Quota :

Admission Quota	UG: 970 students, PG: 210 students
Entrance test/admission criteria	UG:BasedonmarksobtainedbythestudentinMathematics,Physicsand Chemistryatthehighersecondarylevel,outofamaximumof100.Thisis commonforbothGovernmentandManagementQuota. PG:BasedonmarksobtainedinTANCET,acommonexamconducted byGovernmentofTamilNaduforstudentsaspiringfor PGstudies.
AdmissionCalendar	StartingfromMayandgoinguptoAugust,asdecidedbyGovt.ofTamil Nadu/ConsortiumofSelf-financingCollegesofTamilNadu.
PIOQuota	Yes /No

15. Infrastructuralinformation

Classroom/TutorialRoomfacilities:



Laboratorydetails



ComputerCentrefacilities



Libraryfacilities



${\bf Auditorium/Seminar Halls/Amphi:}$



Cafeteria



Indoor/OutdoorSportsfacilities



Gymnasiumfacilities



Facilities for disabled/Anyother facilities



16. GirlsHostel



BoysHostel



Medical&otherFacilitiesatHostel:

SRMMedicalcollegeHospitalisavailable VeryneartotheHostels



TV Hall

17. Academic Sessions : The college academic sessions commence from

July to June every year.

Examination system, Year/Sem : Semester

Period of declaration of results : During Dec-Jan for ODD Semester

&April-June for EVEN Semester

18. Counseling/Mentoring : Students are counseled by the respective class

Coordinators and the weaker students are being given coaching the evening after the classes are over and if necessary during Saturdays also.

Career Counseling : Department of Placement & Training is functioning

in our college with staff members, who are guiding the students in getting placement and opting for

career development abroad.

Medical facilities : SRM Medical College Hospital is available

within the campus

Student Insurance : Students are covered under students safety

Insurance scheme by Tata AIG General

Insurance Company Limited.

19. Students Activity Body :

Cultural activities : Collegeisverymuchinterestedinbringingouttheextra-

curricular activities of the students through an Intra coll

egeculturalfestivalevery

Year.

Sports activities :

Alumni activities :

Alumnimeetingisbeingconductedeveryyearandtheal

umni'sexchangetheirviewsandremembertheirstay

here.

20. Name of the Information Officer for: Mr.T.C.Saravanan

RTI

Designation : Manager

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