

VALLIAMMAI ENGNIEERING COLLEGE SRM Nagar, Kattankulathur – 603203.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACHIEVEMENTS

MoU:

- Dr. B. Muthusenthil has fetched a Memorandum of Understanding / Agreement of Cooperation Between Valliammai Engineering College, SRM Nagar, Kattankulathur, Kancheepuram (Dist.), Tamil Nadu, India & Research Center of Information Cross-over Security, Kyungil University, South Korea
- Dr. B. Muthusenthil has fetched a Memorandum of Understanding / Agreement of Cooperation between Valliammai Engineering College, SRM Nagar, Kattankulathur, Kancheepuram (Dist.), Tamil Nadu, India & Information Security Research Institute Lab, WookYoung Information Technology, Buk-gu, Daegu, South Korea.
- 3. Dept. of CSE signed an MoU with 'RCICS, Kyungil University' & 'WooKYoung Information Technology', South Korea on 10.01.2018 during the Academic Year 2017-18.



4. Dr.B.Vanathi and Mr.K.Shanmugam fetched an MoU between the Dept. of CSE, Center of Excellence in Data Analytics and Machine Learning (CoE-DAML) with Kaniyam Foundation for the Development and Consulting in Information Technology specializing Tamil Computing process on 22.12.2018.



5. Department of CSE signed a MoU with VEI Technologies ponnamalle for Internship, Research collaboration, workshop activities ,student training program and Industrial visit on 30.06.2021.



6. Department of Cyber Security signed an MOU with Hebessec Technologies, chennal for conducting Internship, Workshop and industry projects for students and staff.



Sponsored Projects:

- 1. Dr. A. Samydurai, Associate Professor/CSE has obtained and being engaged in a sponsored project from the SERB-DST, worth of Rs. 11,50,000 titled 'Smart Health Mobile Case (SHMC): A Design of Remote Health Monitoring Kit using Internet of Things (IoT)' under the sanction order number: EEQ/2017/000485.
- 2. Dr.B.Vanathi, Professor & HoD/CSE has obtained the Amount of Rs. 10, 000 for the TNSCST sponsored Project.

Awards /Honours:

7. We are Happy to inform that CSI Awarded Best Accredited Student Branch Award to VEC and Longest Continuous SBC Award to Dr. M. Senthil Kumar, Associate Professor, CSE & CSI Coordinator on 21.01.2018 at Science City, Kolkata during the Academic Year 2017-18.



8. Dr. B. Muthusenthil completed his Post-Doctoral Fellowship and presented Thesis entitled 'Development Of Closed-Circuit Television Video Security System Based On Zero-Steganography and Lightweight Cryptography' in Information Security Research Institute, WookYoung Information Technology, Buk-Gu, and Daegu, South Korea.



9. Mr.N.Leo Bright Tennisson (AP), has qualified for the UGC-NET and he is Congratulated in this regard.

- 10. Mr.L.Karthikeyan,AP has completed his Ph.D Viva-Voice in the month of August 2017 and he is Congratulated for it.
- 11. We are happy to inform that two teams from our department were selected to participate 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.
- 12. Ms. K. Devi, Ms. G. Sangeetha and Ms. C. Pabitha published a book titled 'Multi-Core Architectures and Programming' as per Anna University syllabus for the VIII Semester CSE Students Regulation 2013.
- 13. The Departments of CSE received 'Teaching Awards in Engineering' awarded by Staffordshire Univeristy, UK & Education Matters. The Award was presented by the Chief Guest Thiru K.P Anbalagan, Honourable Minister for Higher Education, Tamil Nadu.
- 14. 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 has been getting this award for the fourth Consecutive time from CSI for the years 2016, 2017, 2018 and 2019.
- 15. Dr.M.Senthil Kumar, Associate Professor/CSE received the National Level Prestigious Professional award 'Significant Contribution Award' for his contribution to the Computer Society of India during 53rd Annual Convention held between 16th January and 18th January, 2020 at KIIT University, Bhubaneswar.
- 16. Dr. B. Vanathi (HOD/CSE), Ms. C. Pabitha, AP and Mr. K. Shanmugam, AP has authored a book titled 'Problem Solving and python Programming' as per Anna University syllabus for the I semester B.E Students Regulation 2017.
- 17. We are happy to inform that D.Kavitha(AP/CSE) has successfully completed her Ph.D open Viva-Voce on 28th Aug 2018 at Anna University Guindy campus Chennai.
- 18. Dr. B. Muthusenthil has registered Patent entitled "ALL IN ONE PORTABLE SMART PILL BOX: A Design of Smart Pill Kit".
- 19. Dr.V.Dhanakoti was appreciated by spoken tutorial IIT, Bombay for spreading awareness and holding software training workshops.
- 20. K.Shanmugam,AP has received "peraseriyar Rathna" award from "kaviarasar kalaitamil sangam" for the best education service.

- 21. Dr.V.Dhanakoti/Asso.Prof, published a book titled 'Python as per Anna University syllabus for the I Year Students Regulation 2017.
- 22. The Departments of CSE received 'Teaching Awards in Engineering' awarded by Staffordshire University, UK & Education Matters. The Award was presented by the Chief Guest Thiru K.P Anbalagan, Honourable Minister for Higher Education, Tamil Nadu.
- 23. Dr. B. Muthusenthil/Asso.Prof delivered an expert session in the Webinar 'Data and Analytics: AWS Service' on 22nd July 2020 at SAGE University,Indore.
- **24.** Mr.K.Shanmugam/AP delivered lecture in the Webinar "Tamil Computing in Python" on 8.8.2020 at AnnaUniversity Regional Campus, Tirunelveli
- 25. Mr.K.Shanmugamwas awarded as 'kalaigarinmuthamil award' by 'pasumai vassal foundation', 'karunyam Trust' and 'olisudarseva trust' for his Excellence in Tamil activities.



26. Dr.M.senthilkumar acted as resource person in a 'Inauguration of Resurgence2K21 (Online Technical Symposium)' conducted by Department of computer science and Engineering in association with AVIT CSI student branch chapter and CSI kancheepuram chapter on 3.06.2021.



 Dr.M.Senthil kumar was the resource person in a 'CSI Induction Programme' conducted by the Jeppiar Engineering College in association with JCE CSI student branch chapter and CSI Kancheepuram chapter on 24.08.2021



1. Dr. B. Muthusenthil/Asso.Prof has successfully completed the online Orientation Traning Programme for mentors organized from 14.06.2021 to 18.6.2021 under National Intiative for Technical Teachers Traning.



2. Dr.D.Kavitha has been selected as "Best Young Researcher Award" on 11.09.2021 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.



3. Dr.M.Senthil kumar was the resource person in a 'AICTE sponsored STTP at Anand Institute of technology on 20.9.2021



4. K.Shanmugamwas awarded as 'SE.VE. BEST TEACHER AWARD' held on 05.09.2021 for Multiple Talents in the field of Teaching. And Dr.Sarvapali Radhakrishnan Award-2021 from SE.VE Record holder Forum Puducherry.

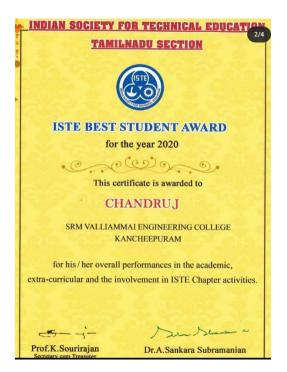


27. Mr.N.Leo BrightTennisson, Assistant Professor/ CSE received 'Life Time Achievement Award' an International Education Award for Excellence organized by Paramhans Education and Research foundation Trust – Research Gate on 12th December 2021.



Students Achievements:

- We are happy to inform that 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.
- We are happy to inform that our department student Mr.Nibi Maouriyan (III Year CSE2) has participated in the Grand Finals of India Innovation Challenge Design Contest –
 2017. Held on 10th August 2018 at IIM Bangalore, and has received Fund Amount
 Rs. 5,00,000 for the Prototype Development.
- 3. 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.
- 4. Mr.S.Arockia Kinsely Felix and Mr.S.Goutham Raj, (III Year/CSE students won the first prize in website testing with a cash prize of Rs 1500/- and won the Second Prize in Quiz with a Cash prize of Rs 500/-.in St.Joseph Institute of Technology on 06.09.2019.
- 5. We are happy to inform that S.Sonali, J. Sabarish and R.Vishweshwaran, III year students participated with the event 'Intelligent Stick' in SSN Hack & Tackle 2.0, a 24 -hour Hackathon on 21st February 2020 and won a cash award of Rs. 2500/-
- 6. We are happy to inform that Sriaparna S, Subhashri.M and Tintu Mathew of III Year CSE has Presented a paper entitled 'Electric Vehicle Infrastructure using Block Chain' and won the First Prize held at Adhiparasakthi Engineering College, on 22nd February.2020.
- 7. Our Student Chandru. J was awarded has ISTE Best Student for the Year 2020.



8. A great moment of pride to see one of our students R.A.Priyanka CSE Batch 2012-2016 outshine victory at its best, standing one among the winning battalion of youngsters chosen for Civil Service and sharing the screen space with our Honourable Chief Minister Mr. M.K. Stalin.

