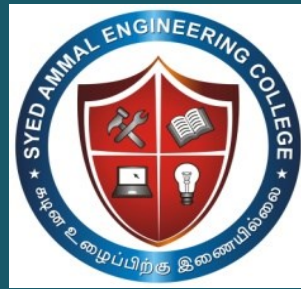


# SAEC NEWSLETTER

July 2021 to September 2021



## SYED AMMAL ENGINEERING COLLEGE

*(An ISO 9001:2015 Certified Institution)*

**Dr. E.M. Abdullah Campus, Ramanathapuram-623502**

*NBA accredited UG Courses: CSE & MECH*

*Anna University Approved Research Centres: EEE, CSE and ECE*

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**Web: [www.syedengg.ac.in](http://www.syedengg.ac.in) E.mail: [saec@syedengg.ac.in](mailto:saec@syedengg.ac.in)**



## ATAL STTP Participated

- Mr. T. Dharma Prabhakaran, Assistant Professor, Department of Mechanical Engineering, has Participated in AICTE Training And Learning (ATAL) academy sponsored Online FDP on “Energy Conversion and Storage Devices”, Organized by IIT, Hyderabad, during 01.07.2021 to 05.07.2021.
- Mr. G. Karunakaran, Assistant Professor, Department of Civil Engineering, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Earthquake response and Vibration Control of Lifeline Structures”, organized by College of Engineering, Pune during 05.07.2021 to 09.07.2021.
- Ms. J. Esther Baby, Assistant Professor, Department of Civil Engineering, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Advanced Civil Engineering software usage in Infrastructure development”, organized by G Pulla Reddy Engineering College, Kurnool, during 05.07.2021 to 09.07.2021.
- Ms. J. Esther Baby, Assistant Professor, Department of Civil Engineering, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Recent developments in construction technology addressing Infrastructure and Coastal Engineering”, organized by Dr. D.Y. Patil Institute of technology, Pimpri, Pune, during 09.08.2021 to 13.08.2021.
- Ms. K. Tharani, Assistant Professor, Department of Civil Engineering, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Sustainable Construction Materials” organized by Rajasthan Technical University, Kota, during 05.07.2021 to 09.0.2021.
- Ms. K. Tharani, Assistant Professor, Department of Civil Engineering, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Air, Noise and Odour Pollution: Control and Modeling practices”, organized by Sardar Vallabhbhai National Institute of Technology, Surat, during 19.07.2021 to 23.07.2021.
- Ms. K. Tharani, Assistant Professor, Department of Civil Engineering, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Recent Developments in Construction Technology addressing Infrastructure and Coastal Engineering”, organized by Dr. D.Y. Patil Institute of technology, Pimpri, Pune, during 09.08.2021 to 13.08.2021.
- Ms. G. Rajeswari, Assistant Professor, Department of Civil Engineering, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Sustainable Construction Materials”, organized by Rajasthan Technical University, Kota, during 05.07.2021 to 09.0.2021.
- Ms. G. Rajeswari, Assistant Professor, Department of Civil Engineering, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Recent developments in construction technology addressing Infrastructure and Coastal Engineering”, organized by Dr. D.Y. Patil Institute of technology, Pimpri, Pune, during 09.08.2021 to 13.08.2021.



## ATAL STTP Participated

- Ms. T. Akshaya, Assistant Professor, Department of Civil Engineering, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Earthquake response and Vibration Control of Lifeline Structures” organized by College of Engineering, Pune, during 05.07.2021 to 09.07.2021.
- Ms. T. Akshaya, Assistant Professor, Department of Civil Engineering, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Advances in Earthquake Engineering” organized by LBS College of Engineering, Kasaraod, during 26.07.2021 to 30.07.2021.
- Ms. T. Akshaya, Assistant Professor, Department of Civil Engineering, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Recent developments in construction technology addressing Infrastructure and Coastal Engineering” organized by Dr. D.Y. Patil Institute of technology, Pimpri, Pune, during 09.08.2021 to 13.08.2021.
- Ms. I. Jaambavi, Assistant Professor, Department of Civil Engineering, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Sustainable Construction Materials” organized by Rajasthan Technical University, Kota, during 05.07.2021 to 09.0.2021.
- Ms. I. Jaambavi, Assistant Professor, Department of Civil Engineering, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Air, Noise and Odour pollution: Control and Modeling practices”, organized by Sardar Vallabhbhai National Institute of Technology, Surat, during 19.07.2021 to 23.07.2021.
- Ms. I. Jaambavi, Assistant Professor, Department of Civil Engineering, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Recent developments in construction technology addressing Infrastructure and Coastal Engineering” organized by Dr. D.Y. Patil Institute of technology, Pimpri, Pune, during 09.08.2021 to 13.08.2021.
- Dr. G. Angelin Vithya, Assistant Professor, Department of Chemistry, has participated in AICTE Training and Learning (ATAL) academy sponsored online FDP on “Recent trends in the world of Photonics” organized by RNS Institute of Technology, Bangaluru, during 26.07.2021 to 30.07.2021.
- Dr. R. Meikanda Ganesh Kumar , Professor & Head, Department of Management Studies, has Participated in AICTE Training And Learning (ATAL) academy sponsored Online FDP on "Imparting soft skills and life skills for Holistic Development", organized by PSGR Krishnammal college for women, during 06.09.2021 to 10.09.2021
- Dr. R. Meikanda Ganesh Kumar , Professor & Head, Department of Management Studies, has Participated in AICTE Training And Learning (ATAL) academy sponsored Online FDP on "5 Days Online Development Program on Organizational Behaviour", organized by National institute of Pharmaceutical education and Research, Hyderabad, during 13.09.2021 to 17.09.2021.



## ATAL STTP Participated

- Dr. K. Jeyabalan , Associate Professor, Department of Management Studies, has Participated in the AICTE - ISTE approved One Week Online Short Term Training Programme (STTP) on “Professional Practices for Teachers” organized by Dr. N.G.P. Institute of Technology, Coimbatore, during 23.08.21to 27.09.2021.
- Dr. K. Jeyabalan , Associate Professor, Department of Management Studies, has Participated in the AICTE Training And Learning (ATAL) academy sponsored Online FDP on "Lean Thinking for Sustainable Business Practices" organized by SRM Institute of Management and Technology, Ghaziabad, during 16.08.2021 to 20.08.2021.
- Dr. K. Jeyabalan , Associate Professor, Department of Management Studies, has Participated in the 10 days online Short Term Training Programme (STTP) on “Biostatistics and Programming” organized by RVS College of Arts & Science, Coimbatore, during 09.08.21to 19.08.2021.
- Mrs. K. Veera Brindha, Assistant Professor, Department of Management Studies, has Participated in AICTE Training And Learning (ATAL) academy sponsored Online FDP “Stress Management” organized by NIM, Ahmedabad, during 20.09.2021 to 24.09.2021.
- Mrs. S. Jayamala Devi, Assistant Professor, Department of Management Studies, has Participated in AICTE Training And Learning (ATAL) academy sponsored Online FDP on "Innovation Management" Organized by BVIMED, during 20.09.2021 to 24.09.2021.
- Ms. A. Vaishnavi, Assistant Professor, Department of Management Studies, has Participated in AICTE Training And Learning (ATAL) academy sponsored Online FDP on "Innovation Management" Organized by BVIMED, during 20.09.2021 to 24.09.2021.

## Conference Presentation

- Dr. K. Jeyabalan, Associate Professor, Department of Management Studies, has presented the paper titled “Unlocking challenges and opportunities Business in COVID-19” in the Two Days Virtual International Conference on “Pandemic and Business Sustainability” organized by Dr. N.G.P. Arts and Science College, Coimbatore, on 21.10.2021.
- Dr. K. Jeyabalan, Associate Professor, Department of Management Studies, has participated International Conclave on “Tools and Strategies for emerging Business” organized by KPR College of Arts Science and Research, Coimbatore, on 18.08.2021.



## COVID - 19 Vaccination Camp

Our college NSS Cell has organized First COVID – 19 Vaccination Camp on 28.08.2021 at Government District Head Quarters Hospital, Ramanathapuram. In this Camp Teaching and non - Teaching staff got vaccinated.



Our college NSS Cell and ROTRACT CLUB has organized Second COVID – 19 Vaccination Camp in Collaboration with Government Primary Health Centre, Uthirakosamangai on 04.09.2021. In this program, Students & Faculty got vaccinated.



Our college NSS Cell and ROTRACT CLUB has organized Third COVID – 19 Vaccination Camp in Collaboration with Government Primary Health Centre, Uthirakosamangai on 17.09.2021. In this program, Students & Faculty got vaccinated.



## Alumni Technical Convention

**Department of Civil Engineering, Syed Ammal Engineering College, Ramanathapuram has organized Alumni Talk Series on 25.09.2021. There are 65 students participated from the Civil Engineering Department.**

- Er. T .Poojitha Sri (2013—2017 Batch), Assistant engineer, Uppur Supercritical Thermal Power project, Ramanathapuram, who has delivered a lecture on “Opportunities to get job in L&T companies” on 25.09.2021.
- Er. A. Abdul Haliyh (2012-2016 Batch), Civil Maintenance engineer, Globe Marine Services Co Ltd, Kingdom of Saudi Arabia, who has delivered a lecture on “Career Guidance for AEC Professionals in Civil field” on 25.09.2021.
- Er. M. Yogeswaran (2011-2015 Batch), Assistant Project Manager, Jones lang Alle, Hyderabad, who has delivered a lecture on “Civil Engineers Opportunities in Abroad and Other States” on 25.09.2021.

**Department of Mechanical Engineering, Syed Ammal Engineering College, Ramanathapuram has organized Alumni Talk series on 17.09.2021 to 18.09.2021. There are 72 students participated from the Mechanical Engineering Department.**

- Mr. Karthi kumar, Assistant Loco pilot in Indian Railways, Trichirappalli, who has delivered a lecture on “Opportunities in Indian Railways” on 17.09.2021.
- Mr. Sabarish Karthik, Propertier, Sam Surgicals, Madurai, who has delivered a lecture on “How to become an Entrepreneur” on 18.09.2021.

**Department of Electronics and Communication Engineering, Syed Ammal Engineering College, Ramanathapuram has organized Alumni Technical convention on 25.09.2021. There are 94 students participated from the Electronics and Communication Engineering Department.**

- Mr. Palani Rajan (2007-2011 Batch ), Web Programmer and Designer, CMA CGM Shared Service Centre India Pvt Ltd, Chennai, who has delivered a lecture on “Web Designing Using HTML, CSS, Java Script” at 9.15 AM -10.45 AM on 25.09.2021.
- Mr. RajeshKannan (2009-2013 Batch), Software Engineer, Bank of America, Chennai, who has delivered a lecture on “Mobile Application Development” at 11.00 AM –12.00 N on 25.09.2021.
- Mr. Levin Madhu Sudhan (2006-2010 Batch), DevOps Lead Eureka AI, Bangalore, who has delivered a lecture on “The Future” at 1.30 PM – 2.30 PM on 25.09.2021.
- Mr. Thangamari (2007-2011 Batch), Embedded Architect, Robert Bosch, Coimbatore, who has delivered a lecture on “Embedded Systems” at 3.00 PM – 4.30 PM on 25.09.2021.



## Alumni Technical Convention

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**Department of Electrical and Electronics Engineering in association with IPR has organized Alumni Technical Convention on 25.09.2021. There are 65 students participated from Electrical and Electronics Engineering Department.**

- Er. T. Madhumalar (2012-2016 Batch), Assistant Professor, Electrical Engineering Department, U. V. Patel College of Engineering, Ganpat University, Gujarat, has delivered lecture on the topic of “Advanced Reactive Power Compensation Techniques”.
- Er. Mohamed Rafiyudeen (2011-2014 Batch), Facilities management Engineer, ZMS Property Management, Abu Dhabi, UAE, has delivered lecture on the topic of “Role of Electrical Engineer in Facilities Management”.

## Webinar Organized

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- Department of Electrical and Electronics Engineering, Syed Ammal Engineering College, has organized a Webinar on “Energy Scenario in Tamilnadu” on 21.08.2021 by Dr. S. Lakshmi Kanthan Bharathi, Associate Professor, Department of EEE, Mohamed Sathak Engineering College, Kilakarai.
- Department of Electrical and Electronic Engineering, Syed Ammal Engineering College, Ramanathapuram has organized a Webinar on “Energy Scenario in Tamilnadu” on 04.09.2021 by Prof. K. A. Muthulakshmi, Assistant Professor, Department of ECE, Sri Bharathi Engineering College, Pudukottai.

## International Conference Organized

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- Syed Ammal Engineering College, Ramanathapuram has organized International Conference on “Innovative Research in Applied Engineering and Computing Methodologies” during 30.07.2021 to 31.07.2021.



## FDP/Workshops/Webinars Attended

- Dr. G. Angelin Vithya, Assistant Professor, Department of Physics, has participated in the Six Days Faculty Development Program on “Emerging Research in Applied science & Technology” organized by Nehru Institute of Technology, Coimbatore, during 21.09.2021 to 27.09.2021.
- Dr. G. Angelin Vithya, Assistant Professor, Department of Physics, has participated in the one week online FDP on “Synthesis, Characterization and Applications of Novel Materials ” organized by Ramco Institute of Technology, Rajapalayam, during 02.08.2021 to 06.08.2021.
- Dr. G. Angelin Vithya, Assistant Professor, Department of Physics, has participated in the Five Days International online FDP on “Emerging trends in Science & Technology” organized by Easwari Engineering College, Ramapuram, during 01.07.2021 to 06.07.2021.
- Mrs. S. Sabeena Begam, Assistant Professor, Department of Physics, has participated in the Six Days Faculty Development Program on “Emerging Research in Applied science & Technology” organized by Nehru Institute of Technology, Coimbatore, during 21.09.2021 to 27.09.2021 .
- Mrs. S. Sabeena Begam, Assistant Professor, Department of Physics, has participated in the one week online FDP on “Synthesis, Characterization and Applications of Novel Materials ” organized by Ramco Institute of Technology, Rajapalayam, during 02.08.2021 to 06.08.2021.
- Mrs. S. Sabeena Begam, Assistant Professor, Department of Physics, has participated in the Five Days international online FDP on “Emerging trends in Science & Technology” organized by Easwari Engineering College, Ramapuram, during 01.07.2021 to 06.07.2021.
- Dr. B. Jayalakshmi, Associate Professor, Department of Chemistry, has participated in the Five Days international online Faculty Development Programme on “Current technology in Chemistry” organized by Easwari Engineering College, Ramapuram, during 23.08.2021 to 27.08.2021.
- Mr. G. G. Naganathan, Assistant Professor, Department of Chemistry, has attended Five Days International online Faculty Development Programme on “Current Technology in Chemistry” organized by Easwari Engineering College, Ramapuram, during 23.08.2021 to 27.08.2021.
- Dr. B. Jayalakshmi, Professor, Department of Chemistry, has participated in the Five Days online FDP on the theme “Inculcating Universal Human Values in Technical Education” organized by All India Council for Technical Education (AICTE) during 27.09.2021 to 01.10.2021.





**FDP/Workshops/Webinars Attended**

- Dr. R. Meikanda Ganesh Kumar , Professor, Department of Management Studies, has participated in the Three Days National Level Faculty Development Program on “Management Perspective in Research Technology and Development”, organized by Ayya Nadar Janaki Ammal College, Sivakasi, during 23.09.2021 to 25. 09.2021.
- Dr. K. Jeyabalan, Associate Professor, Department of Management Studies, has participated in the Five Days National Level Faculty Development Program on “Nuance of Research Techniques” organized by Sri Krishna Adithya College of Arts and Science, Coimbatore, during 06.09.2021 to 10. 09.2021
- Dr. K. Jeyabalan , Associate Professor, Department of Management Studies has participated in the National One Week faculty Development Program on “Research Excellence and Academic Development” organized by Neelkanthrao Shinde Science and Arts College, Maharashtra, during 09.08.2021 to 14. 08.2021.
- Dr. K. Jeyabalan , Associate Professor, Department of Management Studies, has participated in Seven Days National Level Faculty Development Program on "NTA NET / TNSET 2021” organized by Hindusthan College Of Arts And Science, Coimbatore, during 10.08.2021 to 16. 08.2021.
- Dr. K. Jeyabalan , Associate Professor, Department of Management Studies, has participated in the Six Days National Faculty Development Program “Digital Teaching methods in Higher Education” organized by Hindustan College of Arts and Science Coimbatore, during 23.08.2021 to 28. 08.2021
- Dr. K. Jeyabalan , Associate Professor, Department of Management Studies has participated in the Three Days Faculty Development Program on “Earning Basic Statistics and Data Interpretation using SPSS” organized by Saveetha Engineering College, Chennai, during 23.09.2021 to 25. 09.2021.
- Mr. G. Karunakaran, Assistant Professor, Department of Civil Engineering, has participated in the online FDP on “Fluid Mechanics” organized by Dhanalakshmi Srinivasan College of Engineering, Coimbatore, during 21.09.2021 to 25.09.2021.
- Mr. B. John Samuel, Assistant Professor, Department of Computer Science and Engineering, has Participated in the One Week International Faculty Development Programme on “Advanced technologies in Wireless Communication Networks(ATWCN)-2021”organized by the Department of Electronics and Communication Engineering, GMR Institute of Technology, Rajam, Andhra Pradesh, during 02.08.2021 to 06.08.2021.



## Ph.D Registered

- Mrs. S. Monica Dhana Ranjini, has registered Full Time Ph.D Degree at Anna University, Chennai on July 2021 under the guidance of Dr. M. Senthilkumar, Assistant Professor, Department of Electrical and Electronics Engineering, Syed Ammal Engineering College, Ramanathapuram.
- Mrs. S. Shanthini Devi, has registered Full Time Ph.D Degree at Anna University, Chennai on July 2021 under the guidance of Dr. N. Kirubanandasarathy, Professor, Department of Electronics and Communication Engineering, Syed Ammal Engineering College, Ramanathapuram.
- Mr. S. A. Mohammed Uveise, Assistant Professor, Department of Electronics and Communication Engineering, Mohamed Sathak Engineering College, Kilakarai, Ramanathapuram, has registered part time Ph.D Degree at Anna University Chennai on July 2021 under the guidance of Dr. S. M. H. Sithi Shameem Fathima, Professor, Department of Electronics and Communication Engineering, Syed Ammal Engineering College, Ramanathapuram.
- Mr. V. Mohandas, Assistant Professor, Department of Electronics and Communication Engineering, Mangayarkarasi College of Engineering, Madurai, has registered Ph.D Degree at Anna University Chennai on July 2021 under the guidance of Dr. S. M. H. Sithi Shameem Fathima, Professor, Department of Electronics and Communication Engineering, Syed Ammal Engineering College, Ramanathapuram.
- Ms. K. Naveeda, Assistant Professor, Department of Electronics and Communication Engineering, Mangayarkarasi College of Engineering, Madurai, has registered Ph.D Degree at Anna University Chennai on July 2021 under the guidance of Dr. S. M. H. Sithi Shameem Fathima, Professor, Department of Electronics and Communication Engineering, Syed Ammal Engineering College, Ramanathapuram.



## Resource Person/Invited Lectures / Chair Person



Dr. S. Selvaperumal, HOD & Professor, Department of Electrical and Electronics Engineering has served as resource person for Capacity building Programme for TWAD Board Officers & Staff on “Energy Efficiency and Energy Conservation” and lectured on title “Power factor and its maintenance, Energy Efficient Operation and maintenance of Transformer, Control Panel, Capacitor bank, DG set and Motor” conducted by Technical Training & Development Centre, Tamilnadu Generation and Distribution Corporation Ltd., (TANGEDCO), Tiruchirappalli on 11.08.2021.

Mr. P. Nedumal Pugazhenth, Associate Professor, Department of Electrical and Electronics Engineering has served as resource person for Capacity building Programme for TWAD Board Officers & Staff on “Energy Efficiency and Energy Conservation” and lectured on title “Power factor and its maintenance, Energy Efficient Operation and maintenance of Transformer, Control Panel, Capacitor bank, DG set and Motor” conducted by Technical Training & Development Centre, Tamilnadu Generation and Distribution Corporation Ltd., (TANGEDCO), Tiruchirappalli on 11.08.2021.



Dr. G.S. Naganathan, Associate Professor, Department of Electrical and Electronics Engineering has served as resource person for Capacity building Programme for TWAD Board Officers & Staff on “Energy Efficiency and Energy Conservation” and lectured on title “Pump Efficiency Assessment using Thermodynamics, IoT based Operation & Maintenance of Pump and VFD Used for Existing Motor” conducted by Technical Training & Development Centre, Tamilnadu Generation and Distribution Corporation Ltd., (TANGEDCO), Tiruchirappalli on 11.08.2021.

- Mr. B. John Samuel, Assistant Professor, Department of Computer Science and Engineering, has served as Resource Person in Faculty Development and Training Programme on “Research Challenges for Beginners” and lectured on title “Replicated Execution Environment, A Prevention Mechanism against Code Injection Attacks” organized by Thassim Bevi Abdul Kader College for Women, Kilakkarai on 13.09.2021.

## Journal Publications

Title of the Paper	Name of the Author(s)	Name of the Journal	Impact Factor	Indexed	Year
“A STUDY ON BRAND AWARENESS AT ASHOKA PLASTICS, MADURAI”	Dr. R. Meikanda Ganesh Kumar Professor / MBA Dr. K. Jeyabalan Associate Professor/MBA Mrs. S. Jayamaladevi Assistant Professor/MBA Ms. A. Vaishnai Assistant Professor /MBA	George Washington International Law Review, ISSN-1534-9977, E-ISSN-0748-4305	0.82	UGC Care list I 2021	2021
“A STUDY ON FINANCIAL ANALYSIS AND WORKING CAPITAL MANAGEMENT OF JAYA LATHE WORK PRIVATE LIMITED”	Dr. K. Jeyabalan Associate Professor/MBA Mrs. A. Ramalakshmi Assistant Professor/ MBA	NIU International Journal of Human Rights ISSN: 2394 – 0298 Volume 8(X), 2021	1.03	UGC Care list I	20 21

## International Conference Publications

Title of the Paper	Name of the Author(s)	Conference Name	Year
CRACK DETECTION SYSTEM FOR RAILWAY TRACK USING GSS AND GSM	Mrs. N. Karthika Devi Assistant Professor/ECE Dr. G. Mahendran Professor/ECE K. Roopa UG Student R. Santhiya UG Student S. Saranya UG Student P. Maria Kolastika UG Student	ICIRAEC	Aug-2021
DRY HAND-WASHING MACHINE BY FOG DISINFECTION TO SAVE WATER	Mrs. A. Valanarasi. Associate Professor/ECE Dr. M. Periyasamy Professor/ECE ,	ICIRAEC	Aug-2021



## International Conference Publications

Title of the Paper	Name of the Author(s)	Conference Name	Year
WATER QUALITY MONITORING SYSTEM USING IOT WITH RC BOAT	Dr. S. Murugeswari Associate Professor/ECE Dr. G. Mahendran Professor/ECE K. Ganga UG Student S. Farshana Ruhi UG Student M. Madhumitha UG Student	ICIRAEC	Aug-2021
AUTOMATED HYDROPONIC SYSTEM USING ARDUINO	Mr. J. Sakubar Sadiq Associate Professor/ECE P. Ajay Deva UG Student M. Kalaisakkarabani UG Student S. Mohamed Thamesulla UG Student S. Thiyaga Alageshwaran UG Student	ICIRAEC	Aug-2021
SMART COMPOSTING SYSTEM USING IOT	Mr. J. Sakubar Sadiq A. Jeevambigai UG Student M. Ananthi UG Student S. Nihmathul Hasina UG Student	ICIRAEC	Aug-2021
A HIGH FREQUENCY FULLY-INTEGRATED SUB-HARMONIC WIDEBAND OF SPDT TRANSCEIVER IN 130 NM CMOS PROCESS	Mr. G. Arunmani, Assistant Professor/ECE Dr. G. Mahendran Professor/ECE.	ICIRAEC	Aug-2021
AUTOMATION OF AUTOMOBILES USING CAN CONTROLLER	Dr. N. Kirubanandasarathy Professor/ECE P. Keerthana UG Student S. Anitha UG Student N. Ragavi UG Student	ICIRAEC	Aug-2021



## International Conference Publications

Title of the Paper	Name of the Author(s)	Conference Name	Year
DETECTION AND LOCALIZATION OF FAULTS IN POWER TRANSMISSION LINE USING IOT	Dr. S. Murugeswari Associate Professor/ECE Dr. G. Mahendran Professor/ECE , B. Saujanya UG Student J. Syed Rofina UG Student S. Vishali UG Student R. Yuvasri. UG Student	ICIRAEC	Aug-2021
SMART AUDITORIUM	Dr. S. M. H. Sithi Shameem Fathima Professor/ECE G. R. Santhiya UG Student , G. G. Sabaripriya UG Student J. T. Sivaranjani UG Student P. S. Sribharathi UG Student	ICIRAEC	Aug-2021
ANALYSIS OF CROWD DENSITY USING GMM	Mrs. D. Archana Devi. Lecturer, MSEC, Dr. G. Mahendran Professor/ECE	ICIRAEC	Aug-2021
DESIGN OF AN EFFICIENT CODE CONVERTER USING QUANTUM DOT CELLULAR AUTOMATA	M. I. Susmitha PG Student	ICIRAEC	Aug-2021
AUTOMATIC COVID-19 LUNG INFECTION SEGMENTATION USING SEGNET IN CT IMAGE	M. H. Safana Begam PG Student	ICIRAEC	Aug-2021
REALIZATION OF SECURITY AWARE LOW POWER SENSOR NODE DEPLOYMENT USING LOA OPTIMIZATION	V. Kamila Nasrin PG Student	ICIRAEC	Aug-2021
EXTRACTION OF FETAL ECG A SEMI-BLIND SOURCE SEPARATION ALGORITHM COMBINED WITH SUM BASED THREE OPERAND KALMAN FILTER	A. Hemalatha PG Student	ICIRAEC	Aug-2021



## International Conference Publications

Title of the Paper	Name of the Author(s)	Conference Name	Year
PROOF- CARRYING APPROXIMATION CIRCUITS WITH SCAN CHAIN	S. Mubin Fathima PG Student	ICIRAEC	Aug-2021
OPTIMIZING FPGA LOGIC BLOCK ARCHITECTURES FOR SELF-REPAIRING LOGIC CIRCUIT DESIGN	J. Preethi Pilomina PG Student	ICIRAEC	Aug-2021
AN EFFECTIVE RING PARTITION WITH GLCM FEATURE BASED RECOVERY OF TAMPERED IMAGES	B. Monisha PG Student	ICIRAEC	Aug-2021
DESIGN AND IMPLEMENTATION OF KARATSUBA BASED ADAPTIVE LMS FILTERS FOR BIOLOGICAL SIGNAL PROCESSING	M. Ramya PG Student	ICIRAEC	Aug-2021
LANDSLIDE DETECTION AND PREVENTION SYSTEM	S.D. Affrin Afsana PG Student	ICIRAEC	Aug-2021
AUTOMATIC WASTE SEGREGATION	N. Nagasoundari PG Student	ICIRAEC	Aug-2021

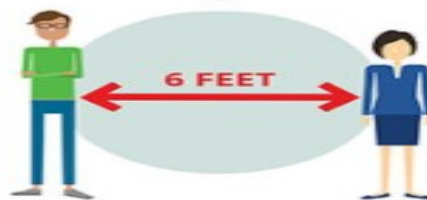
## SOCIAL DISTANCING

PLEASE DO NOT  
shake hands  
or



exchange  
physical greetings  
with others  
while in our business.

PLEASE MAINTAIN  
a minimum distance  
of



6 feet of space  
between yourself  
and others.

PLEASE DO NOT  
enter our  
building



if you're  
feeling sick  
thank you.



# செய்யது அம்மாள் பொறியியல் கல்லூரி



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Dr. E.M. அப்துல்லா வளாகம், இராமநாதபுரம் - 623 502, தமிழ்நாடு.

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**2021 - 2022 கல்வி ஆண்டிற்கான மாணவர் சேர்க்கைக்கு கல்லூரியை அணுகவும்**

**BE** CIVIL, EEE, MECH,  
CSE & ECE

**B.Tech.** Artificial Intelligence and Data Science  
Computer Science and Business Systems

**ME** COMPUTER SCIENCE AND ENGINEERING  
EMBEDDED SYSTEM TECHNOLOGIES  
VLSI DESIGN  
MANUFACTURING ENGINEERING

**MBA** Marketing,  
Finance, HRM,  
Operations & Systems

**Ph.D** EEE, CSE & ECE

**பொறியியல் பயில விரும்பும் மாணவ, மாணவிகளுக்கு ஓர் அரிய வாய்ப்பு**

அரசு ஒதுக்கீட்டின் கீழ் சேரும் முதல் பட்டதாரி மாணவர்களுக்கு  
அவர்களின் பெற்றோரின் ஆண்டு வருமானம் ரூ. 1 லட்சத்திற்கும்  
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இருந்தால் தேர்வு கட்டணத்தை தவிர கல்வி, பேருந்து, விடுதி  
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பின்தங்கிய நிலையில் உள்ள மாணவர்களுக்கு  
கல்விக்கட்டணத்தில் ரூ.20,000  
ஆண்டுதோறும் வழங்கப்படும்.

அலுவலக தொடர்புக்கு

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# Reduce your risk of COVID-19



Syed Ammal Engineering College



**Clean your hands often**

**Cough or sneeze in your bent elbow – not your hands!**



**Avoid touching your eyes, nose and mouth**

**Limit social gatherings and time spent in crowded places**



**Avoid close contact with someone who is sick**

**Clean and disinfect frequently touched objects and surfaces**



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