# SAEC NEWSLETTER

October 2021 to December 2021





# SYED AMMAL ENGINEERING COLLEGE

(An ISO 9001:2015 Certified Institution)

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

NBA accredited UG Courses: CSE, EEE & MECH

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

Phone: 04567 222234, Mobile: 9487304000, 8489304000, 8754888877

Web: www.syedengg.ac.in E.mail:saec@syedengg.ac.in

#### Awards and Achievements \_\_\_\_



Ms. M. I. SUSHMITHA, ME - VLSI Design (2019 - 2021 Batch) has secured University Gold Medal in Anna University Examinations conducted during 2020-2021.

Our Beloved Correspondent Rtn. Dr. Chinnadurai Abdullah has honored Ms. M. I. Sushmitha (ME - VLSI Design) for securing University Gold Medal in Anna University Examinations conducted during 2020-2021.





Dr. S. Selvaperumal, Professor & Head, Department of Electrical and Electronics Engineering, has been recognized as a Primary Evaluator in Toycathon, 2021 by Ministry of Education Innovation Cell, New Delhi.

Mr. T. Arunprasath, Assistant Professor, Department of Electrical and Electronics Engineering, has been recognized as a Primary Evaluator in Toycathon, 2021 by Ministry of Education Innovation Cell, New Delhi





#### Awards and Achievements

A proud moment of **Syed Ammal Engineering College** took place on 29<sup>th</sup> December 2021 when it was recognized in the band "**EXCELLENT**" under the category "Colleges/Institutes (Private /Self financed)" in ATAL Ranking of Institutions on Innovation Achievement (ARIIA) 2021 by the Ministry of Education, Government of India. Nearly, 1438 Institutions participated in the ATAL Ranking in which 92 Institutions were recognized in the band "Excellent" Category. Our College is one among them.





#### Placement Details \_\_

#### List of Students those who are placed in the Academic Year 2021-2022



B. Farhana Bahzath D.J. Yokeshbabu WIPRO



ZOHO



S. Ajai Sharma N. Dhanveer Mohamed NIRMITI



NIRMITI



R. Dhamodaran NIRMITI



E. Hariharan NIRMITI



M. Hari Hara Velan NIRMITI



S. Jay Agash NIRMITI



R. Surya Prakash



A. Seeni Akthar Ali NIRMITI



S. Ajithkumar NIRMITI



D. Abishek NIRMITI



R. Siva Prakash NIRMITI



S. Kani Kumar NIRMITI



S. Sameerul Huq NIRMITI



N. Nantha Kumar NIRMITI



M. Sabarinathan TOPRUN PVT. LTD.



K. Sabeen Raj TOPRUN PVT. LTD.



M. Palani Kumar TOPRUN PVT. LTD.



N. Velumani TOPRUN PVT. LTD.



V. Yokesh TOPRUN PVT. LTD.



S. Yogeswaran TOPRUN PVT. LTD.



B. Ramanathan TOPRUN PVT. LTD.



J. Rajesh TOPRUN PVT. LTD.



S. Boobalan GALAXY



M. Pravin GALAXY



GALAXY



N. Abdul Rahman A. Mohamed Abu Faiz GALAXY



A. Arun GALAXY



U. Manikandaprabhu GALAXY



S. Ramprakash GALAXY



S. Abul Faizal GALAXY



M.P. Poorniga JUST CONNECT



JUST CONNECT



JUST CONNECT



A. Ahamedsuhail JUST CONNECT



N. Prabhaharan JUST CONNECT



D. Saravana Prakash JUST CONNECT



JUST CONNECT



JUST CONNECT



#### Placement Details -









M. Devaharees

TOPRUN PVT. LTD.

K. Joy Manoj







N. Nandha Kumar

A. Loga Suriya NIRMITI





K. Hemnath

TOPRUN PVT. LTD.





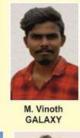
S. Madhukrishna A. Mohamed Adeef Deen M. Mohamed Afrin M. Mohamed Ashiq J. Mohamed Faisal

NIRMITI



V. Sabaridasan A. Rajesh M. Akash TOPRUN PVT. LTD. TOPRUN PVT. LTD. TOPRUN PVT. LTD.

NIRMITI





A. Dhinesh Kumar





TOPRUN PVT. LTD.





NIRMITI

A.K. Thivakaran

TOPRUN PVT. LTD.















































CTTI

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360 BPO SOLUTIONS 360 BPO SOLUTIONS



#### Placement Details -



M. Sathya 360 BPO SOLUTIONS



S. Yuvaraj MOVING WALLS & ABILITT



R. Shamly MOVING WALLS



G. Gayathri Sivaranjani MOVING WALLS



A. Mafrooha MOVING WALLS



M. Rajeswari **ABILITT** 



A. Abirami ABILITT



R. Pravin Kumar ABILITT



N. Krishnakanth ABILITT



**BUDDI HEALTH &** JUST CONNECT



S. Karthika **BUDDI HEALTH &** BLUEOSHAN



C. Doniya **KRYPTOS** 



R. Jaswanth **KRYPTOS** 



S. Sneka **KRYPTOS** 



R. Lishana **KRYPTOS &** ABILITT



U. Ishwaraya Lakshmi KRYPTOS & ABILITT



P. Rishi **KRYPTOS &** JUST CONNECT



S. Mohamed Nubaithu **BUDDI HEALTH & ABILITT** 



M. Mukila VITAL CORE



I. Prameena VITAL CORE



N. Vaishnavidevi



R.M. Ramadharshini VITAL CORE



J. G. Kannan



S. Nithish Kumar CTTI



P. Ravikumar CTTI



P. Priyadharshan



G. Balaii KRYPTOS & ABILITT



K. Janarthanan **KRYPTOS & ABILITT** 



J. Jevis Samuel KRYPTOS & ABILITT



N. Nambu Selva Kumar **KRYPTOS & ABILITT** 



T. Santhana Raman KRYPTOS& ABILITT



M. Fathima Nasooha **BUDDI HEALTH** & ARILITT



A.R. Madhumitha BUDDI HEALTH & BLUEOSHAN



K.T. Nivashini **BUDDI HEALTH** 



M.B. Venkat Raman **BUDDI HEALTH** 



N. Aarthi SIMPLY JOURNEY



D. Deepika Preethi SIMPLY JOURNEY



S. Fathariya Begam SIMPLY JOURNEY



R. Thasbiga Banu SMART LADDERS



SMART LADDERS



T. Fathima Shifana K. Subash Chandra Bose AYYA BUILDERS



A. Domnic Bosco AYYA BUILDERS



A. Navapasathirumurugan AYYA BUILDERS



S. Ajith Kumar AYYA BUILDERS



P.N. Mathivathani BLUEOSHAN



D. Madhumitha BLUEOSHAN



S. Shalini BLUEOSHAN



K. Karthika BLUEOSHAN



M. Akila Banu BLUEOSHAN



#### FDP/Workshops/Webinars Attended

- Dr. G. S. Naganathan, Associate Professor, Department of Electrical and Electronics Engineering, has participated in a five days online FDTP on "Research Challenges, Opportunities in Smart Grid with Integration of Electrical Vehicles" organized by Vemu Institute of Technology, Chittoor, Andhra Pradesh, during 08.10.2021 to 12.10.2021.
- Mr. M. Paul Jeyaraj, Assistant Professor, Department of Electrical and Electronics Engineering, has participated in a six day online FDTP on "Special Electrical Machines" organized by Christian College of Engineering and Technology, Oddanchatram, Tamilnadu, during 13.12.2021 to 18.12.2021.
- Mr. G. Karunakaran, Assistant Professor, Department of Civil Engineering, has participated in a five day online FDP on "Structural Analysis and Design using Etabs" organized by Care College of Engineering, Coimbatore, during 29.09.2021 to 02.10.2021.
- Dr. K. Jeyabalan, Associate Professor, Department of Management Studies, has participated in a five day National Level Faculty Development Program on "Excellence in Higher Education- Perspective of NEP" organized by Bharatiya Vidya Bhavan Sardar Patel College of Engineering, Punjab, during 18.12.2021 to 22. 12.2021.
- Dr. K. Senthil Kumar, Professor, Department of Mechanical Engineering, has participated in a six day FDP on "Addiditive Manufacturing: Present & Future trends" organized by Department of Mechanical Engineering, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engg & Tech, Hyderabad, Telangana, during 01.11.2021 to 06.11.2021.
- Dr. K. Senthil Kumar, Professor, Department of Mechanical Engineering, has participated in AICTE-ISTE sponsored Orientation Programme on "Nanotechnology Applications in Mechanical Engineering" organized by Muffakham Jah College of Engineering and Technology, Hyderabad, Telangana, during 10.12.2021 to16.12.2021.
- Mrs. T. M. Devi, Assistant Professor, Department of Computer Science and Engineering, has participated one week FDP on "Android App Development" organized by Department of Computer Science and Engineering & Department of Electronics and Communication Engineering, Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai, Tamilnadu during 20.12.2021 to 25.12.2021.



#### FDP/Workshops/Webinars Attended -

• Mr. G. Saravanakumar, Assistant Professor, Department of Computer Science and Engineering, has participated a One Week National Level FDP on "Android App Development" organized by Department of Computer Science and Engineering and Electronics and Communication Engineering, Sri Bharathi Engineering College for Women, Kaikkurichi, Pudukkottai, Tamilnadu during 20.02.2021 to 25.02.2021.

#### STTP Participated -

- Mr. G. Palaniselvan, Assistant Professor & Head, Department of Civil Engineering, has participated in AICTE sponsored online STTP on "Disaster Risk Management Phase III" organized by University College of Engineering, BIT Campus, Anna university, Tiruchirappalli, during 13.12.2021 to 18.12.2021.
- Mrs. T. Senbagam, Assistant Professor, Department of Civil Engineering, has participated in AICTE sponsored online STTP on "Disaster Risk Management Phase III" organized by University College of Engineering, BIT Campus, Anna university, Tiruchirappalli, during 13.12.2021 to 18.12.2021
- Mrs. T. Senbagam, Assistant Professor, Department of Civil Engineering, has participated in AICTE—ISTE sponsored online STTP on "Soft Computing Techniques in Civil Engineering" organized by Tapi Diploma Engineering College, Surat, during 28.12.2021 to 03.01.2022.
- Mr. G. Manikandan, Assistant Professor, Department of Civil Engineering has participated in AICTE sponsored online STTP on "Disaster Risk Management Phase III" organized by University College of Engineering, BIT Campus, Anna university, Tiruchirappalli, during 13.12.2021 to 18.12.2021.
- Mr. G. Manikandan, Assistant Professor, Department of Civil Engineering, has participated in AICTE sponsored online STTP on "Strength of Materials-II" organized by University College of Engineering, BIT Campus, Anna university, Dindigul, during 24.12.2021 to 30.12.2021.
- Mr. G. Karunakaran, Assistant Professor, Department of Civil Engineering, has participated in AICTE sponsored online STTP on "Disaster Risk Management Phase III" organized by University College of Engineering, BIT Campus, Anna university, Tiruchirappalli, during 13.12.2021 to 18.12.2021.
- Mr. G. Karunakaran, Assistant Professor, Department of Civil Engineering, has participated in AICTE sponsored online STTP on "Strength of Materials-II" organized by University College of Engineering, BIT Campus, Anna university, Dindigul, during 24.12.2021 to 30.12.2021.



#### STTP Participated

- Ms. J. Esther Baby, Assistant Professor, Department of Civil Engineering, has participated in AICTE sponsored online STTP on "Disaster Risk Management Phase III" organized by University College of Engineering, BIT Campus, Anna university, Tiruchirappalli, during 13.12.2021 to 18.12.2021.
- Ms. J. Esther Baby, Assistant Professor, Department of Civil Engineering, has participated in AICTE –
  ISTE sponsored online STTP on "Soft Computing Techniques in Civil Engineering" organized by Tapi
  Diploma Engineering College, Surat, during 28.12.2021 to 03.01.2022.
- Ms. K. Tharani, Assistant Professor, Department of Civil Engineering, has participated in AICTE sponsored online STTP on "Disaster Risk Management Phase III" organized by University College of Engineering, BIT Campus, Anna university, Tiruchirappalli, during 13.12.2021 to 18.12.2021.
- Ms. K. Tharani, Assistant Professor, Department of Civil Engineering, has participated in AICTE ISTE sponsored online STTP on "Soft Computing Techniques in Civil Engineering" organized by Tapi Diploma Engineering College, Surat, during 28.12.2021 to 03.01.2022.
- Ms. G. Rajeswari, Assistant Professor, Department of Civil Engineering, has participated in AICTE sponsored online STTP on "Disaster Risk Management Phase III" organized by University College of Engineering, BIT Campus, Anna university, Tiruchirappalli, during 13.12.2021 to 18.12.2021.
- Ms. G. Rajeswari, Assistant Professor, Department of Civil Engineering, has participated in AICTE –
  ISTE sponsored online STTP on "Soft Computing Techniques in Civil Engineering" organized by Tapi
  Diploma Engineering College, Surat, during 28.12.2021 to 03.01.2022.
- Ms. T. Akshaya, Assistant Professor, Department of Civil Engineering, has participated in AICTE sponsored online STTP on "Disaster Risk Management Phase III" organized by University College of Engineering, BIT Campus, Anna university, Tiruchirappalli, during 13.12.2021 to 18.12.2021.
- Ms. T. Akshaya, Assistant Professor, Department of Civil Engineering, has participated in AICTE–ISTE sponsored online STTP on "Soft Computing Techniques in Civil Engineering" organized by Tapi Diploma Engineering College, Surat, during 28.12.2021 to 03.01.2022.
- Ms. I. Jaambavi, Assistant Professor, Department of Civil Engineering, has participated in AICTE sponsored online STTP on "Disaster Risk Management Phase III" organized by University College of Engineering, BIT Campus, Anna university, Tiruchirappalli, during 13.12.2021 to 18.12.2021.



#### STTP Participated

- Ms. I. Jaambavi, Assistant Professor, Department of Civil Engineering, has participated in AICTE ISTE sponsored online STTP on "Soft Computing Techniques in Civil Engineering" organized by Tapi Diploma Engineering College, Surat, during 28.12.2021 to 03.01.2022.
- Mr. N. Saranraj, Assistant Professor, Department of Civil Engineering, has participated in AICTE sponsored online STTP on "Strength of Materials-II" organized by University College of Engineering, BIT Campus, Anna university, Dindugal, during 24.12.2021 to 30.12.2021.
- Mrs. S. Jayamala Devi, Assistant Professor, Department of Management Studies, has Participated in AICTE Training And Learning (ATAL) Academy sponsored Online FDP on "Pharmaceutical Quality System for Product Life Cycle Management" organized by Bharati Vidyapeeth College of Pharmacy, Kolhapur, Maharashtra, during 27.09.2021 to 01.10.2021.
- Mrs. A. Ramalakshmi, Assistant Professor, Department of Management Studies, has participated in AICTE Training and Learning (ATAL) Academy sponsored Online FDP on "Productivity enhancement through effective stress management Organized by BVIMED during 15.10.2021 to 19.10.2021.
- Mr. T. Dharma Prabhakaran, Assistant Professor, Department of Mechanical Engineering, has participated in AICTE Training and Learning (ATAL) Academy sponsored Online FDP on "Recent Advancements in Sustainable Energy Storage and Conversion" organized by Manipal Institute of Technology, Manipal, Karnataka, during 25.10.021 to 29.10.2021.
- Mr. T. Dharma Prabhakaran, Assistant Professor, Department of Mechanical Engineering, has participated in AICTE Training and Learning (ATAL) Academy sponsored Online FDP on "Alternative fuel" organized by at Government Engineering College, Modasa, Gujarat, during 22.11.2021 to 26.11.2021.

#### Ph.D Awarded \_

 Mrs. S. Sumathi, Assistant Professor, Department of Information and Communication Engineering, Anna University, Thirunelveli, has been awarded Ph.D Degree at Anna University Chennai on 10.11.2021 under the guidance of Dr. N. Karthikeyan, Professor & Head, Department of Artificial Intelligence and Data Science & Department of Computer Science and Business System, Syed Ammal Engineering College, Ramanathapuram.

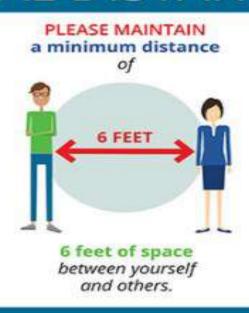


#### Resource Person/Invited Lectures / Chair Person

- Mr. B. John Samuel, Assistant Professor Department of computer science and Engineering, has served as a Resource Person in a Webinar on "Python Programming" and lectured on "python solution in Simple" organized by Department of Computer Applications, Caussanel College of Arts and Science, Muthupettai, Ramanathapuram on 09.10.2021.
- Dr. A. Kanmani, Associate Professor & Head, Department of Computer Science and Engineering, has served as a Keynote Speaker in a Webinar on "Vital ICT Technologies Shaping Our Lives" organized by H. E. Dr. A. P. J. Abdul Kalam Knowledge Connectivity and lectured on the topic "Python" between 13.11.2021 and 14.11.2021.
- Dr. N. Karthikeyan, Prifessor & Head, Department of Artificial Intelligence and Data Science & Department of Computer Science and Business System, has Served as Keynote Speaker in a "Vital ICT Technologies Shaping Our Lives" organized by H. E. Dr. A. P.J. Abdul Kalam Knowledge Connectivity and lectured on the topic "Augmented Reality" on 27.11.,2021 and 28.11.2021.
- Mr. B. John Samuel, Assistant Professor, Department of Computer Science and Engineering, has served as Keynote Speaker in a Webinar on "Vital ICT Technologies Shaping Our Lives" organized by H. E. Dr. A. P. J. Abdul Kalam Knowledge Connectivity and lectured on the topic "Block Chain" between 04.12..2021 and 05.12.2021.

### SOCIAL DISTANCING









#### **Book Published** •

- Dr. R. Nagarajan, Professor, Department of Electrical and Electronics Engineering, has published a Book on the title 'Secured and Optimal Routing with QoS in MANETS' Lambert Academic Publishing, ISBN: 978 -620 - 4 - 72809 - 4.
- Dr. R. Nagarajan, Professor, Department of Electrical and Electronics Engineering, has published a Book on the title 'Techniques to improve the Lifetime of Wireless Sensor Network" Lambert Academic Publishing, ISBN: 978 - 620 - 4 - 72810 - 4.

#### FDP / Worshop Organised —

Department of Electronics and Communication Engineering, Syed Ammal Engineering College, Ramanathapuram, has organized a value added course for the final year Electronics and Communication Engineering students on "Python and HTML" during 06.12.2021 to 31 .12.2021.

#### Journal Publications —

Title of the Paper	Name of the Author(s)	Name of the Journal	Impact Factor	Indexed	Year
A study on tribological behaviour and analysis of ZnO reinforced AA6061 matrix composites fabricated by stir casting route.	R.Raja Assistant Professor Department of Mechanical Engineering	Industrial Lubrication and Tribology	1.67	Emarald	2021

## செய்யது அம்மாள் பொறியியல் கல்லூரி



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

Ph: 04567 - 222 234, Mobile : 94873 04000, 84893 04000, 87548 88877 E-mail : office@syedengg.ac.in Web : www.syedengg.ac.in

கல்வி ஆண்டிற்கான மாணவர் சேர்க்கைக்கு கல்லூரியை அணுகவும்





Artificial Intelligence and Data Science Computer Science and Business Systems





Ph. D EEE, CSE & ECE



# Reduce your risk of COVID-19





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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Dr. E.M.Abdullah Campus,Ramanathapuram – 623 502, Tamil Nadu Phone: 04567 222234, Mobile: 9487304000, 8489304000, 8754888877