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Excel Technical Campus News Bulletin

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Excel Engineering College (Autonomous)
Excel Collge of Engineering & Technology
Excel College for Commerce & Science
Excel College of Architecture and Planning
Excel Polytechnic College & ITI
Excel Business School
Excel Colleges of Education

VOL 5

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Hon'ble Chairman's Message



Every being on the face of the earth adjusts itself to the environment in which it finds itself. And nature too accepts this adaptive process by way of mutation and at the end of it all, a harmony is brought about. Human beings are the only ones known to have adjusted the environment around them without having to move away by way of migration. Engineering is one Branch of

Science that has come to the aid of mankind in this process of changing the environment to suit his needs and conditions. And man has the responsibility of adapting nature without affecting the prospects of what Nature can offer to the coming generations. We cannot afford to be selfish or shortsighted in this endeavour for our comfortable living. This is a value that we at EGIs strive to make each and every student imbibe after entering into the portals of our institutions.

- Prof. Dr. A.K. Natesan

Mr. Pankaj Dharkar, Chairman, ASSOCHAM GEM Green Building Council, & President, Pankaj Dharkar & Associates, held a discussion with the Students and Faculty of BE Civil on our Nation's First sustainable luxury hotel project over a railway station: ASSOCHAM GEM-5 Certified Green Project – GARUD GNC Station & Leela Hotel at Gandhinagar. He explained the various features provided in it. Through the above program students and faculty members learned about the various green building eco systems, opportunities, technology and its future perspectives.



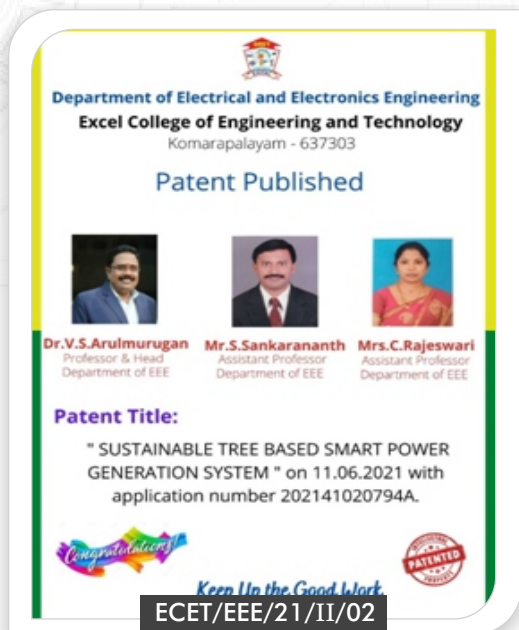
CIV/21/II/1

Prof. D. Shyamla Mani, Former Prof/CEE, NIUA & Sr. Advisor (Consultant), PHFI, discussed the various threats to the environment such as drought, sea level rise, cyclones, heat and cold waves, water quality and shortage, landslides, floods, etc. Through the above programme students as well as the faculty members learnt about the various green buildings and eco systems that need to be constructed to meet the challenges of modern times.



CIV/21/II/2

The Faculty and students of EEE Department, Excel College of Engineering and Technology, organized a Webinar on “PCB DESIGN” on May 29, 2021. The Webinar Guest Lecture commenced with Mr.D.Vimalraj, PCB Design Engineer, Medontech Private Ltd, Chennai. This Guest Lecture provided an opportunity to get knowledge on fundamentals of PCB Design for Electrical & Electronics field.



Dr. V. S.Arulmurugan., Professor and Head, Mr. S. Sankarananth, Assistant Professor and Mrs. C.Rajeswari., Assistant Professor from the Department of Electrical and Electronics Engineering published a patent titled "SUSTAINABLE TREE BASED SMART POWER GENERATION SYSTEM" on 11.06.2021 with application number 202141020794A. The main objective of the invention is to model noise free and environmentally friendly sustainable power generation. Another objective of the invention is to model a tree-structured solar and wind integrated power generation system.

17 Students of AI & DS took part in a total of 53 online courses such as Introduction to Data Analytics, Java Programming, Artificial Intelligence Concept, Build A Face Recognition Application Using Python, etc., during a period spanning 80 days from April 10th to 30th June. It was recommended by the Department and the students came on their own to enrich their knowledge and thus be better prepared a career in their chosen field and also for their on-campus recruitment by various corporates.

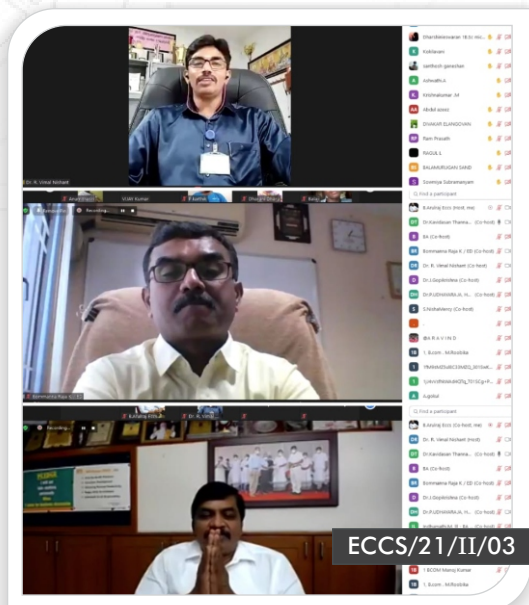


A three-day Faculty Orientation Programme was organized by Excel College of Commerce and Science on 26th September 2021. Dr. K. Bommanna Raja, Executive Director, Excel Technical Campus, initiated the first day's programme. Speakers Jc. A. Dhanavel – Founder cum Head Coach, Guru Transformation Centre – Erode; Jc. HCF G. Shanmuga Sekar, Training Manager, Genzee Training and Consultancy, Erode; Dr. G. Senthil Kumar, Chairman and Founder, Helikx Open School, Salem; and Mr. Babu Rangarajan, Child & Clinical Psychologist, Salem, rejuvenated and energized our resource team. On the third day of the orientation programme the faculty members were made to involve themselves in various sports activities as modes of physical energizing, which in turn were to be applied to the students.

Excel College for Commerce and Science celebrated 'Teachers Day' on 6th September 2021 with a special debate titled 'Ikkala Soozhal Unarthuvathu Panathin arumaiya; Gunathin Perumaiya?' The faculty members of ECCS took up the speakers' role in this special debate. Dr. K. Bommanna Raja, Executive Director, Excel Technical Campus and Dr. R. Vimal Nishant, Principal, ECCS officiated as judges of the debate.



ECCS/21/II/02



ECCS/21/II/03

Dr. A. Kavidasan, Director, Roots Industries India Limited, Coimbatore and the Secretary of Satchithananda Jothi Niketan International School, Mettupalayam had a discussion with the First Year Students and Faculty members of ECCS during the Induction programme of 2021-2022 Batch of students on 20.09.2021. He interacted with our students and motivated them to follow the path of Education. His vivid sparkling views on friendship, parental values and social ethics impressed our students.

The Internal Quality Assurance Cell (IQAC) of ECCS and IQAC of Vellalar College for Women (Autonomous), two UGC Paramarsh Mentor institutions jointly organized a one-day Workshop on NAAC KIs Across Criteria on 25th Sept 2021 at 10.30 am in the Velappar Hall. Dr. R. Vimal Nishant, Principal, warmly welcomed the experts of the mentor institutions and the faculty members. During the Technical sessions, our mentors explained the criteria 1 to 7 elaborately. Major Key factors, Important Enclosures, Preparation of Audit sheets, Data Management and Documentation were discussed during the workshop.



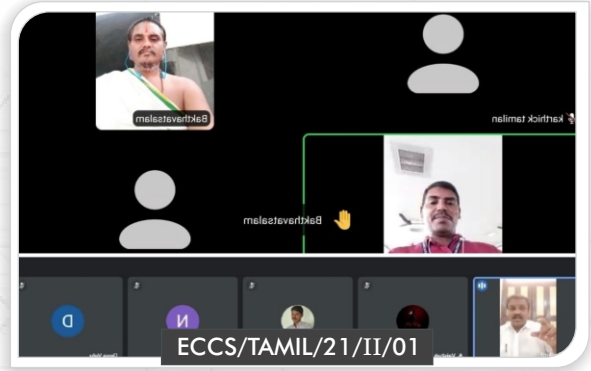
ECCS/21/II/04



ECCS/21/II/05

Excel College for Commerce and Science held the 'Pooja Celebration' on 13th October 2021 in the College Library. Dr. R. Vimal Nishant, Principal, ECCS and Dr. M. Arunkarthick, Principal, ECAP graced the occasion with their presence and made it more solemn.

எக்ஸல் வணிகவியல் மற்றும் அறிவியல் கல்லூரியில் தமிழ்த்துறை சார்பில் முதலாமாண்டு மாணவர்களுக்கான நோக்குநிலை பயிற்சி வகுப்புகள் நடத்தப்பட்டன. 21ம் செப்டம்பர் முதல் 25 செப்டம்பர் வரை நடந்த இந்நிகழ்வில் சிறப்பு அழைப்பாளர்கள் முனைவர் சந்திர சேகரன், முனைவர் ராஜேந்திரன் மற்றும் பக்தவச்சலம் ஆகியோர் மன ஊக்கமே தின ஆக்கம், தமிழ் இலக்கியம் மற்றும் வேதங்கள் எனும் தலைப்புகளில் மாணவர்களுடன் உரையாடினர்.



Excel COLLEGE FOR COMMERCE AND SCIENCE
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Komalapalayam

DEPARTMENT OF ENGLISH
5 Days Virtual Orientation Series for the first year student
2021-2024

Day 1
21.09.2021 **THE SECRET OF WILL POWER**
Dr. Pon. KATHIRESAN
Assistant Professor, Ganesar Arts and Science College
Puthukottai

Day 2
22.09.2021 **SCOPE OF LITERATURE**
Mr. S. GOKULASELVAN
Lead Engineer, Engineering Research and Development Services,
HCL Technologies Ltd., Bangalore

Day 3
23.09.2021 **WHY SHOULD I STUDY LITERATURE?**
Dr. N. RAJENDIRAN
Senior Lecturer, District Teacher Education and Training
Institute - Nilgiri

Day 4
24.09.2021 **LITERATURE - THE MANTRA OF LIVING**
Dr. K. CHANDIRASEKARAN
Assistant Professor, Aringar Anna Arts College Attur

Day 5
25.09.2021 **NEWS PAPER IS A LEARNING TOOL**
Mr. G. SATHISH KUMAR
Regional Head, Sales & Distribution

The **ECCS/ENGLISH/21/II/01**

The Department of English organized a 5-Day Special Virtual Orientation Programme for the First Year Students of 2021-2024 Batch in Association with Periyar University Entrepreneurship Department Cell & Innovative Entrepreneurship Development Programme, HUB, from 21st September to 25th September. The Special Invitees held discussions with our students on various areas such as Will Power, Scope of Literature and Career through Literature. Around 55 students took part and benefitted from this virtual orientation programme.

The Department of Computer Applications, ECCS, organized a One-week Virtual Orientation Programme for the First Year Students from 21st September to 25th September, 2021. The Principal, Dr. R. Vimal Nishant, ECCS, delivered a special address to the gathering. Dr. K. Pradhapchandran, Assistant Professor, Nehru Arts and Science College, Coimbatore; Dr. B. Gayathri, Associate Professor - Computer Science, Bishop Herber College, Trichy; Mr. Nethaji, Web Developer and Graphic designer, MIG, Bengaluru; Mr. S. Manimaran, Software Developer, C-Cube Technology, Erode, and Dr. S. Sivaprasath, Assistant Professor, Tamil Vivekanandha College, Kanyakumari, held discussions with our students on various topics such as technology and morality in daily life. Around 55 students actively participated and got benefitted.

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Department Of Computer Applications
One Week Virtual Orientation Programme For First Year Students

Dr. R. Vimal Nishant
Principal, ECCS

Dr. K. Pradhapchandran
Assistant Professor, Nehru Arts and Science College, Coimbatore

Dr. B. Gayathri
Associate Professor - Computer Science, Bishop Herber College, Trichy

Mr. Nethaji
Web Developer and Graphic designer, MIG, Bengaluru

Mr. S. Manimaran
Software Developer, C-Cube Technology, Erode

Dr. S. Sivaprasath
Assistant Professor, Tamil Vivekanandha College, Kanyakumari

ECCS/BCA/21/II/01



ECCS / B.COM CA / 21 / 01 The Department of Commerce - CA had the inauguration of its Department Association on 20th September 2021. Dr. R. Vimal Nishant, Principal, ECCS, inaugurated the event and Mr. K. Anbalagan, Superintendent (Rtd), Department of Education, Chennai started the inaugural ceremony of the with his vivid address on Emerging Trends in Commerce. Around 150 students actively participated and got enriched through this programme.

The Department of Commerce with Computer Application organized a **FOUR-DAY ORIENTATION PROGRAMME** for the batch of 2021-2024 from 21st September 2021, to 24th September 2021 through Google Meet. The Special invitees held discussion with our students virtually and interacted with them on topics such as Personality Skill, Interpersonal Skill and Commerce in Daily Life. This webinar achieved its core objective. Around 101 Students took part and benefited from this special programme.



The Department of Computer Science organized a one-week Induction Programme for the First-Year students of 2021-2024 Batch. This programme started on 21st Sept 2021 and ended on 29th Sept 2021. The Special Invitees interacted with the students on various areas as Self Confidence Education, IT Sectors, Healthy Learning, and Pandemic Prevention. Around 70 students took part and benefited from this virtual orientation programme.

The Department of Microbiology, organized a one-week Induction Programme for the First-Year students of the batch of 2021-2024 from 21st September 2021 to 25th September 2021 through Google Meet. The Special invitees were Dr. P. Ganesh, Assistant Professor of Microbiology, Anna University; Dr. R. Nithyatharani, Assistant Professor of Microbiology, Cauvery College for Women, Trichy; Dr. A. Mohanraj, Assistant Professor, Cardamom Planter's College; Dr. P. Suganya, Assistant Professor of Biotechnology, Sri Kaleswari College, Sivakasi, and Dr. Felix Iruthayaraj,



Assistant Professor of Botany, Bishop Herber College, Trichy, held discussions with our students through the virtual mode and touched upon the core areas of Microbiology and Biochemistry. This webinar was successful in meeting its core objective. Around 60 Students took part and got enriched by this special programme.



The Department of Visual Communication organized a one-week induction programme for the First-Year students of 2021-2024 Batch. This programme began on 21st Sept 2021 and ended on 29th Sept 2021. The Special Invitees consisted of Mr. V. Mathimaran, Photo Journalist & Reporter from Press Trust of India; Mr. Arul Raj, Assistant Professor, Department of English, ECCS; Dr. Shemin B. Nair, Filmmaker, Cinematographer and media academician; Dr. Manimabel, Media academician; and Mr. Sathishkumar, Assistant Professor, Department of Visual Communication of Patricia College of Arts and Science (Chennai) & Founder of Thanvi school of Art. They held discussions with our students on diverse areas such as Cinema, Photography, Media Writing and Communication skills. Around 40 students took part and benefited from this virtual orientation programme.