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DECEMBER 28, 2022

FXEC RANKINGS AND AWARDS







AICTE-CII Industry Linked Technical Institutions





[Recent Placements]









Winners of Atom Sympo 1.0

In the National level project contest, "ATOM Sympo 1.0" conducted by Project Contest Innovations LLP in association with Sathyabama Technology Business Incubator (NSTEDB-DST), a total of three teams from Data Science Industrial Applied Lab participated. Dhanush Shivarajan & team, Fathima Sheerin & team, Maheswari & team presented their project. Out of the students who presented their projects, Maheswari A (II AI&DS), Adlin Christiana (II AI&DS), Anns Soniya Mary (II CSBS), Syed Zakriya (II AI&DS), Selva Boopathy (II AI&DS) got the first prize – The jury choice award in the event. Prof. Arunadevi M, AP/AI&DS & Data Science Industrial Applied Lab Incharge mentored the team and won "Best Mentor" award for mentoring

Expert talk on "Keep Clean Go Green"

the innovative project.

Everyone plays an important part in keeping the environment clean and safe. To impart the importance of a clean environment, an expert talk was organized on "Keep Clean Go Green" by the **Entrepreneurship Development** Cell of FXEC Tirunelveli, Institution's Innovation Council in association with the Civil Engineering Department on 19th Dec 2022. Dr. G. Ginni, Assistant Professor, Department of Civil Engineering, FXEC was the speaker for the program. The resource person defined that the term "go clean and green" is used for conservation of energy, preservation and cleanliness of our environment. She stated that climatic change, greenhouse emissions, ozone layer depletion and global warming are the need for green technology. At the end of the session, the students were given a slogan writing activity based on the theme "keep

Manuscript Editors

Stella D, II CSE B Mahaboob Washifa M, I MBA

clean go green".

• Jaithoon Rehana M P K, I MBA · Kanagalakshmi M, I MBA

Discussion with Startup Founder for Consultancy Services Centre for Entrepreneurship Development

MAHABOOB WASHIFA M. I MBA

Through the EDC's new initiative. a discussion was organized on 23.12.2022 by the EDC, FXEC with a Startup Founder Mr.Sudahar, TASS for providing Consultancy Services. The meeting was organized to discuss the expectations of the startup founder for the development of the website and a Mobile Mrs.Agnes Joshy, professor incharge of Web Apps Lab and the team of students with Dr.Yesubai Rubavathy, professor in-charge of Mobile Application Development Lab with the team of students had a discussion with the Startup Founder regarding development of the website for the startup.

The Startup founder gave lot of inputs for the modules to be included in the Mobile App. The event was organized by Dr.Lourdes Poobala Rayen, Director EDC, SCAD Group of







Mr.Sudahar, Startup Founder, TASS, addressing the students

Facilitating students to become inventors: Patent Published on the Title - "Fertilizer Feeding Gun"



MECH





M.Mohamed Aboobacker **III B.E MECH**



L.Ashok Kumar **III B.E MECH**



B.Babu **III B.E MECH**

The Students from Innovation and Product Development R.S. Arun. Applied Lab. M.Mohamed Aboo-backer. L.Ashok Kumar, B.Babu of III B.E MECH filed their idea under the title "Fertilizer Feeding Gun" for Patent under Application No:202241071052 A and the patent got published recently. The Students wre mentored by Sheik Sulaiman, Assistant Professor, Mech-

Patent Published on the Title -**Assisted Wheelchair**"



Lumina Joan, II ECE

nical Engineering.

Francis Xavier Engineering College is in the forefront in creating engineering professionals with in-demand skills. Every student at fxec is motivated to innovation to have critical thinking to develop necessary tools and create innovative projects to keep pace with the emerging trends

With a great spirit to support the differently abled, Abbiramy K S of II B.tech AI & DS, Dharshini M of III CSE filed their idea under the title "Voice Assisted Wheelchair" for Patent under the Application No:202241064811 A and the patent got published recently.

Industry Connect



EDC connects the students 2nd week of Jan 2023. The with industry and provides team verified the safety rules technology solution and and regulations as per the

consultancy.

were taken to Nova Carbon safety measures in the unit. SIPCOT on 28.12.2022. Dr.Kannan, Dr.Lourdes Poobala Rayen, Mechanical Director, Entrepreneurship accompanied the students and Mathias.

Carbons Pvt Gangaikondan to assess the situation. The proposed industrial safety measures design was discussed with followed in the company to the plant Engineers. start the Safety Audit from the

Factories Act 1948 and identified the areas to be In this connection students given priority to improve the Gangaigondan Another team guided by Professor, Engineering for along with III year Mech. students A Pravin. P. Joel Development, SCAD Group Raj. A, Padmanaban V and made the arrangements and IV Mech. Students Aldo members. Jebamani Raj. T discussed Dr.R.K.A.Bhalaji AP/Mech with the plant officials Mr.A.Alban regarding the technological Santhosh/Student Second solutions and the process Year M.E.(ISE) visited Nova designs to be modified to Ltd. improve the

INDUSTRY - INTERACTION



The students of I MBA interacted with Joint Manager (HR), and Senior Manager (HR) of SPIC Ltd, Thoothukudi as a part of industry- Institute connect Programme. The visit was coordianted by Prof. M. Thanalakshmi AP/FXDOMS. The students received inputs on the skills to be mastered by the 21st century engineering graduates.