

JAZETTE

JCET NEWSLETTER

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Vol4 | Issue 1 | JANUARY 2024

“Anger Is A Condition In Which The Tongue Works Faster Than The Mind, While Smile Is An Action Which Makes Everything Work Faster Except The Tongue. Choice Is Ours”

Editorial...

Summer started. Human bodies start loosing its water content so fast. It is important to keep the water content balanced in the body and remain hydrated. One needs to consume more water and add food items such as curd, tender coconut water, sweetcorn, buttermilk, watermelon, cucumber, berries, lemonade, and roasted gram powder in their diet. Swimming, brisk walking, hiking and cycling are a few exercises could help us dealing with heat. We shall avoid fast food, deep fried or street food, while start drinking plenty of water and other liquid items to beat the heat. One another method of beating the heat is to consume seasonal fruits and veggies.

12TH GRADUATION CEREMONY



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Shri. Manickam Athappa Gounder Chairman, MAK Controls & Systems Pvt. Ltd, Coimbatore was the Chief Guest and he lights the lamp on the occasion of the 12th Graduation Day amidst presence of Adv. Dr. P. Krishnadas, Chairman & Managing Trustee and Dr.P.Krishnakumar, CEO& Secretary of of Nehru Group of Institutions on 27th January 2024.



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NATIONAL/STATE EVENTS



JCET hosted the event SPEAK FOR INDIA , Kerala Edition 2023-24 was conducted by Federal Bank in association with Mathrubhumi, the leading Malayalam newspaper. Dr.P.KrishnaKumar, CEO & Secretary of NGI inaugurated the session on 23.02.24.



Dr.Gunasekaran N delivers a session on Career Guidance and Skill Development at Chinmaya Hr Sec School on 22.01.24. Ms Dayana K, AP/BSH coordinated the event with Chinmaya.



A team of 10 faculty members Completed two day workshop on Curriculum framework design and development for NGI Autonomous Institutions organized by Nehru Institute of Engineering and Technology, Coimbatore during 19-20, January 2024.



The department of Aeronautical Engineering, JCET conducted placement orientation sessions to 2020 batch Aeronautical students on 24th January 2024. Mr. Lokesh Bellamkonda, Lead - Learning and Development, GLOINNT SOLUTIONS PVT. LTD. handled the session on “Introduction to Aerospace Technical Data Management”.



The MBA department of JCET organized a Ministry of MSME Government of India sponsored Five Day Management Development Programme for entrepreneurs on Agri Tools and Implements Consortium from 15/1/2024 to 19/1/2024 .Mr.Martin P Chacko ,IEDS Asst. Director has inaugurated the programme.



The department of Mechanical Engineering, JCET conducted placement orientation sessions to mechanical students on 31st January 2024. Dr. Ashokan C, Head of the Department of MBA, JCET handled the session on “Group Discussion - How to discuss a topic”.



Women Welfare Cell of JCET organized an orientation session to the students in association with Kerala Government Women and Child Welfare Department on 24th January 2024. Dr. N Gunasekaran, Principal JCET inaugurated the session.



JCET organized 12th Graduation Day(2019-2023 pass out batch) on 27th January 2024. In that Occasion College appreciated University Rank Holders and all Department Toppers with a memento.



JCET organized an Alumni Meet at JCET Campus on 27th January 2024. Despite their busy schedules, alumni from various departments (from the 2012 pass out to the 2023 pass out batches) participated in the program.



Administrative Staff of JCET visited Valpara on 2nd January 2024 as a part of Picnic organized.

ISO AUDIT



ISO Recertification Audit has been conducted on 18th January 2024.

COMMUNITY OUTREACH

NSS & NCC



NSS and NCC units of JCET celebrated India's 75th Republic Day on 26th January 2024. Dr. K.Radhakrishnan, Advisor/NGI hoisted the National flag.



NSS and NCC units of JCET conducted Patriotic Run



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2024 in connection with India's 75th Republic Day on 26th January 2024.

STUDENT ACHIEVEMENTS



ARTICLE - PSPICE-FOR-TI

PSpice® for TI design and simulation tool

PSpice® for TI is a design and simulation environment that helps evaluate functionality of analog circuits. This full-featured, design and simulation suite uses an analog analysis engine from Cadence®. Available at no cost, PSpice for TI includes one of the largest model libraries in the industry, spanning our analog and power portfolio, as well as select analog behavioral models.

The PSpice for TI design and simulation environment allows you to simulate complex mixed-signal designs with its built-in library. Create complete end equipment designs and prototype your solutions before you commit to layout and fabrication, reducing time to market and development cost.

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Using PSpice for TI, you have access to tools to address your simulation needs as you progress through the design cycle, from circuit exploration to design development and verification. Available at no cost, it is easy to get started. Download the PSpice design and simulation suite today to start your design.

Getting started

Request access to the PSPICE-FOR-TI simulator

1. Download and install
2. Watch trainings on how to start simulating

Features

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- Optimized for simulation speed without loss of accuracy
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