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A REPORT ON EXTRA-CURRICULAR ACTIVITY ENGINEER'S DAY CELEBRATION

- ◆ NAME OF ACTIVITY: Engineer's Day Celebration Program
- ◆ **DATE & DURATION:** 15th Sept-2023 & 1 hour
- TYPE OF ACTIVITY: In- House activity
- ◆ **ORGANIZED BY:** PCE, IT Department.
- ◆ **LEARNING OUTCOMES:** On the ocassion of Engineer's day celebration an activity on theme "Engineering for a Sustainable Future" was arranged by our faculties and Head of Department (HOD). The program was attended by the students of II, III & IV Year.
- **♦ DETAILS OF ACTIVITY:**

Ms. Purvi Jain and Anshika Jain (III Year student) welcomed all faculty members and students, read the Engineer's day message which included significance of Engineer's day, why it is celebrated on 15th September and brief biography of Sir Mokshagundam Visvesvaraya.

"Engineering for a Sustainable Future" is a theme that underscores the pivotal role of engineers and the engineering profession in addressing the pressing global challenges related to sustainability, environmental conservation, and social well-being. This theme serves as a guiding principle for engineering practices, research, and education with a focus on the following key aspects:

a) **Environmental Stewardship:** Engineers, under this theme, work to develop innovative solutions that reduce environmental impact 2.11 promote sustainable

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practices. This includes designing eco-friendly technologies, renewable energy systems, waste reduction strategies, and sustainable infrastructure development.

- b) **Resource Efficiency:** Engineers strive to optimize resource utilization, minimize waste, and enhance energy efficiency in engineering processes and systems. This involves designing products and systems that use fewer resources, produce less pollution, and have a lower carbon footprint.
- c) **Renewable Energy:** The theme encourages engineers to harness renewable energy sources such as solar, wind, hydro, and geothermal power. Engineers play a vital role in developing, implementing, and improving renewable energy technologies to transition away from fossil fuels and reduce greenhouse gas emissions.

Water and Environmental Conservation: Engineers contribute to sustainable water management by developing efficient water treatment and distribution systems, as well as innovative solutions for water conservation and pollution control.

Infrastructure Development: Engineers focus on designing resilient and sustainable infrastructure, such as green buildings, transportation systems, and smart cities that minimize environmental impact, reduce energy consumption, and enhance quality of life.

Social Responsibility: The theme emphasizes engineers' ethical responsibility to consider the social and environmental consequences of their projects. Engineers are encouraged to engage with communities, promote inclusivity, and prioritize the well-being of all stakeholders.

Education and Advocacy: "Engineering for a Sustainable Future" also includes educating the next generation of engineers about sustainability principles and advocating for policies and practices that support sustainable development.

Innovation and Collaboration: Engineers collaborate across disciplines and with other stakeholders, including policymakers, scientists, and communities, to foster innovation and create holistic solutions to complex sustainability challenges.

Global Impact: This theme recognizes that engineering solutions have a sleb Ma

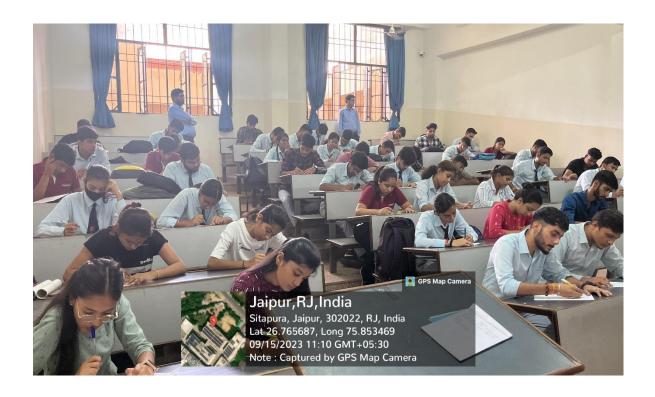
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play a critical role in addressing global issues such as access to clean water, affordable healthcare, food security, and sustainable development.











♦ POSTER/ BANNER OF THE PROGRAM



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Department of Information Technology

Engineer's Day Celebration (15th September-2023, Friday)



Theme: "Engineering for a Sustainable Future"

Faculty Coordinator: Ms. Maina Changeriwal

HOD: Dr Gajendra Singh Rajawat

Student Coordinator: Ms. Purvi Jain , Anshika Jain(III Year)



SAVE WATER SAVE GREENERY SAVE EARTH

◆ FEEDBACK: Celebrated The Engineers' Day activity was a resounding success, with positive feedback outweighing areas for improvement. The organizing committee expresses gratitude to all participants and volunteers for their valuable insights. These recommendations will be considered in planning future Engineers' Day activities to enhance the overall experience and impact.

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SAMPLE CERTIFICATE:



"Engineer's Day Celebration 2023"

Organized by

Department of Information Technology

Poornima College of Engineering, Jaipur

Certificate of Participation

Ref./IT/PD-2021-22/ 21038

This is certify that Supriya Rani, has participated in the Poster Making Competition on the topic "Engineering for a Sustainable Future" and Secured First Position held on September 15, 2023 organized by Department of Information Technology, Poornima College of Engineering, Jaipur, India.

Convener

Maura

PCE, Jaipur

HOD

Department of Information Technology

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PCE/IT/DO/2021-22/

NOTICE

An Activity on Engineer's Day withy theme "Engineering for a Sustainable Future" is being organized by the Department of Information Technology Poornima College of Engineering, Jaipur., on September 15, 2023. The activity will be held at as per the following schedule.

Date : September 15, 2023

Activity Name : An Activity on Engineer's Day based on theme "Engineering for a

Sustainable Future"

Venue : 2B07

Time : 11:00 AM-12:00 PM

The students are required to be present at the venue on time. For further query you may contact the Faculty Coordinator Ms. Maina Changeriwal.

Dr. Gajendra Singh Rajawat

Date: September 12, 2023

HOD, IT