

**VIT®**

Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)
CHENNAI

Environmental Sustainability



VIT Chennai
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VIT

PAPER PRESENTATION

"Last date for the Full Paper Submission is September 15, 2022"

23rd to 25th
September
2022



**SCHOOL OF COMPUTER SCIENCE AND ENGINEERING
(SCOPE)**
QUBIT

- ICT and Environmental Management
- ICT in Energy Consumption/ Efficiency
- ICT in Climate Change
- ICT to Access Air Pollution and Treatment
- ICT for Soil Restoration / Phytoremediation
- ICT and Sustainable Use of Natural Resources
- Remote Sensing of Environment
- GIS and Landscape Modelling
- Software Tools and Environmental Databases
- Energy Informatics and Environmental Informatics
- Design, Sustainability and Green Software Engineering
- Environmental Data Analysis and Modelling
- Environmental Process Simulation
- Environmental Footprint of Tourism

**FASHION INSTITUTE OF TECHNOLOGY
(VFIT)**
GLITZ

- Sustainable Fashion - Future Scope
- Fashion Forecasting and Colour Trends 2023
- Influence of Social Media Marketing in Fashion
- Fashion Zeitgeist
- Fashion Forward: A Conceptual Analysis
- Icon Case Study: Beyonce's Influence on Fashion
- Red Carpet: Celebrities and Fashion
- Mixing and Appropriation of Culture in Fashion Design
- Role of Fashion Accessories
- Artificial Intelligence in Fashion
- Augmented Reality and Virtual Reality in Fashion Retailing
- Protective Textiles
- Technical Textiles
- Intelligent and Smart Textiles
- Nanotechnology in Textiles
- Entrepreneurship for Apparel Industry
- Innovation in Sustainable Finishes

**SCHOOL OF SOCIAL SCIENCES AND LANGUAGES
(SSL)**
VITLiLacs

- Alternate Globalisation
- Environmentalism and Media
- Environment & Gender
- Education in a Time of Global Environmental Crisis
- Bioregionalism and Global Ethics
- Climate Change: Impacts and Responses
- Sustainable Consumption
- Habitat Restoration
- Carrying Capacity and Population Dynamics
- Health Emergency Management
- Corporate Social Responsibility
- Environmental Politics and Science Diplomacy
- Eco-Tourism
- Community Building and Participation
- Work-life Balance and Sustainability

**SCHOOL OF MECHANICAL ENGINEERING
(SMEC)**
DISENO

- Cleaner Production and Technical Processes
- Sustainable Manufacturing Practices
- Sustainable and Green 3D Printing Techniques
- Eco Friendly Lubrication in Machining
- Environmental Impact Assessment, Electro-Chemical Devices (Fuel Cells, Capacitors, Batteries, etc.)
- Sustainable Communities, Development, Mobility, Thermal Comfort and Green Transportation Vehicle
- Zero-Waste City, Sustainable Urban Communities
- Carbon Footprints, Climate Change, Urban Ecology, Green Buildings
- Carbon Capture Methods
- Application of Robotics in Reducing Pollution
- Sustainable Materials, etc.

**VIT SCHOOL OF LAW
(VITSOL)**
VITNESS

- Rights of Nature and Role of Stakeholders for Sustainable Development
- Rights of Nature and Human Rights
- Environmental Sustainability and Role of Indian Judiciary

**SCHOOL OF ADVANCED SCIENCES
(SAS)**
VSPLASH

- Nanomaterials and Nanotechnology
- Smart Skin Materials
- Energy Materials and Photovoltaic
- Advanced Functional Materials
- Flexible Interface
- Green Chemistry
- Visual Mathematics
- Positioning System
- Adaptive Materials for Biological Systems

**SCHOOL OF CIVIL ENGINEERING
(SCE)**
SRUSHTI

- Green Building and materials
- Sustainable Materials concrete
- Energy Efficient Building
- Smart Building
- Smart Materials and concrete
- Ecological materials
- Renewable Energy
- Recycled material concrete
- Zero Energy building

**SCHOOL OF ELECTRONICS ENGINEERING
(SENSE)**
bandVIT

- Smart Electronic Systems
- Artificial Intelligence for Sustainability
- Sustainable IOT
- Healthcare Advancement
- Green Communication
- 5G Network and Mobile Communication
- Wearable Electronics
- Biomedical Signal/ Image Processing
- Embedded Systems Applications
- Automotive Electronics
- VLSI Design

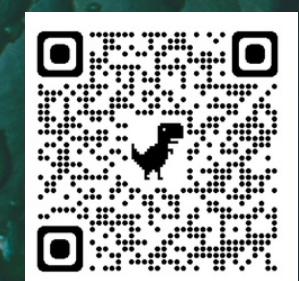
**VIT BUSINESS SCHOOL
(VITBS)**
Tai:kunn

- Circular Economy
- Industrial Ecology
- Societal Marketing
- Reverse Logistics
- Green HRM Practices
- Sharing Economy
- Green Marketing
- Green Accounting
- Green Purchasing
- Green Washing & Advertisement
- Waste Management
- Conducive Working Environment

**SCHOOL OF ELECTRICAL ENGINEERINGS
(ConnectiVITeee)**

- Energy Conversion Systems
- Smart Power Systems and Microgrid
- Highly reliable and Efficient Power Converters
- Fault Diagnosis in Power Systems
- Smart Energy Management
- Green Energy for Sustainable Development
- Stability Issues with Increased Penetration of Renewable Energy
- Smart Electrical Appliances
- IoT based Automation of Home Appliances
- Smart Cities and Societies
- Electric Vehicles (EV)
- Communication and Security Issues in EV

Please feel free to communicate us
(technoVIT.paperpresentation@gmail.com),
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