

# SRI BALAJI COLLEGE OF ENGINEERING AND TECHNOLOGY

## Department of Mechanical Engineering

FIVE Days Faculty Development Program (Hybrid Mode)

On

### Emerging Trends in Sustainable Manufacturing

(April 24<sup>th</sup>-28<sup>th</sup>, 2023)

#### Programme Schedule

##### Day 1: 24<sup>th</sup> April 2023(Monday)

###### Invited Speaker:

Dr. Shiv Lal, Professor, ME, RTU Kota

HOD, Renewable Enrgy

Topic: Industry 4.0

Mode : Online

TIME/SESSION	SESSIONTITLE
11.00am-12.00PM	Life cycle assessment

##### Day 2: 25<sup>th</sup> April 2023(Tuesday)

###### Invited Speakers

Dr. Sumit Gupta

Department of Mechanical Engineering

Amity School of Engineering & Technology, Jaipur.

Topic: Internet of Things

Mode : Online

TIME/SESSION	SESSIONTITLE
11.00am-12.00PM	Redefining Sustainable Manufacturing for Circular Economy

##### Day 3: 26<sup>th</sup> April 2023(Wednesday)

###### Invited Speakers

Dr. Moti Lal Rinawa

Assistant Professor

Government Engineering College,

Jhalawar.

Mode: Online

TIME/SESSION	SESSIONTITLE
11.00AM-12.00PM	Industrial Automation and Robotics

## **Day 4: 27<sup>th</sup> April 2023(Thursday)**

### **Invited Speakers**

Mr. Ashok Singh Goar  
Assistant Professor  
Jaipur National University, Jaipur,

**Mode: Offline**

**Venue: PD Seminar Hall, Block-A**

<b>TIME/SESSION</b>	<b>SESSIONTITLE</b>
<b>11.00 AM-12.00PM</b>	Sustainable manufacturing of natural Fiber Composite Materials

## **Day 5: 28<sup>th</sup> April 2023(Friday)**

### **Invited Speakers**

#### **Session 1:**

Dr. Moti Lal Rinawa  
Assistant Professor  
Government Engineering College,  
Jhalawar.

Mode : online

<b>TIME/SESSION</b>	<b>SESSIONTITLE</b>
<b>11.00 AM-12.00PM</b>	Introduction of NDT in Aerospace Industrial