



B. M. S. College of Engineering

Bull Temple Road, Bengaluru – 19

Department of Aerospace Engineering

Non-Teaching Staff Training Program On

Respected Sir

Greetings!!

We are happy to inform you that; the Department of Aerospace Engineering is organizing a Non-Teaching Staff Training Program on **"Aero-Structures Lab"** on **4th March-2023**.

I request you to kindly circulate this to all colleges in Karnataka and to all Non-teaching staff of BMSCE

Subject: - Offline Hands-on Non-Teaching Staff Training Program on "Aero-Structures Lab" scheduled to be held on **4th March-2023** at Dept. of Aerospace Engineering, BMSCE.

Objectives:

1. Provide basic knowledge on the mechanical behaviour of materials like aluminium, mild steel, and cast iron.
2. Understand the concept of locating the shear centre for open and closed sections beams.
3. Obtain buckling strength of both long and short columns using different elastic supports.

Date, Time Venue of the Activity:

Date:03/03/2023, **Time:**09 AM Onwards, **Venue:** Structures Lab, Aerospace Engg.
Dept. 4th Floor, Mech. Block, B.M.S.College of Engineering,Bengaluru-19

Name and details of collaborating agency: EduTech Equipment Pvt. Ltd.

Outcomes

Awareness of aerospace structural loadings

Knowhow of testing methodologies for these loadings

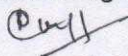
Learning of experimentation with mounted kits like strain gauges, load cells and data acquisition systems.

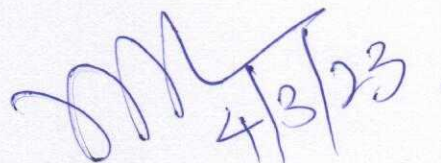
Murugan M (9940197838)

murugan@edutech.com

Customer Support Manager

(Name & Signature)


4.3.23.


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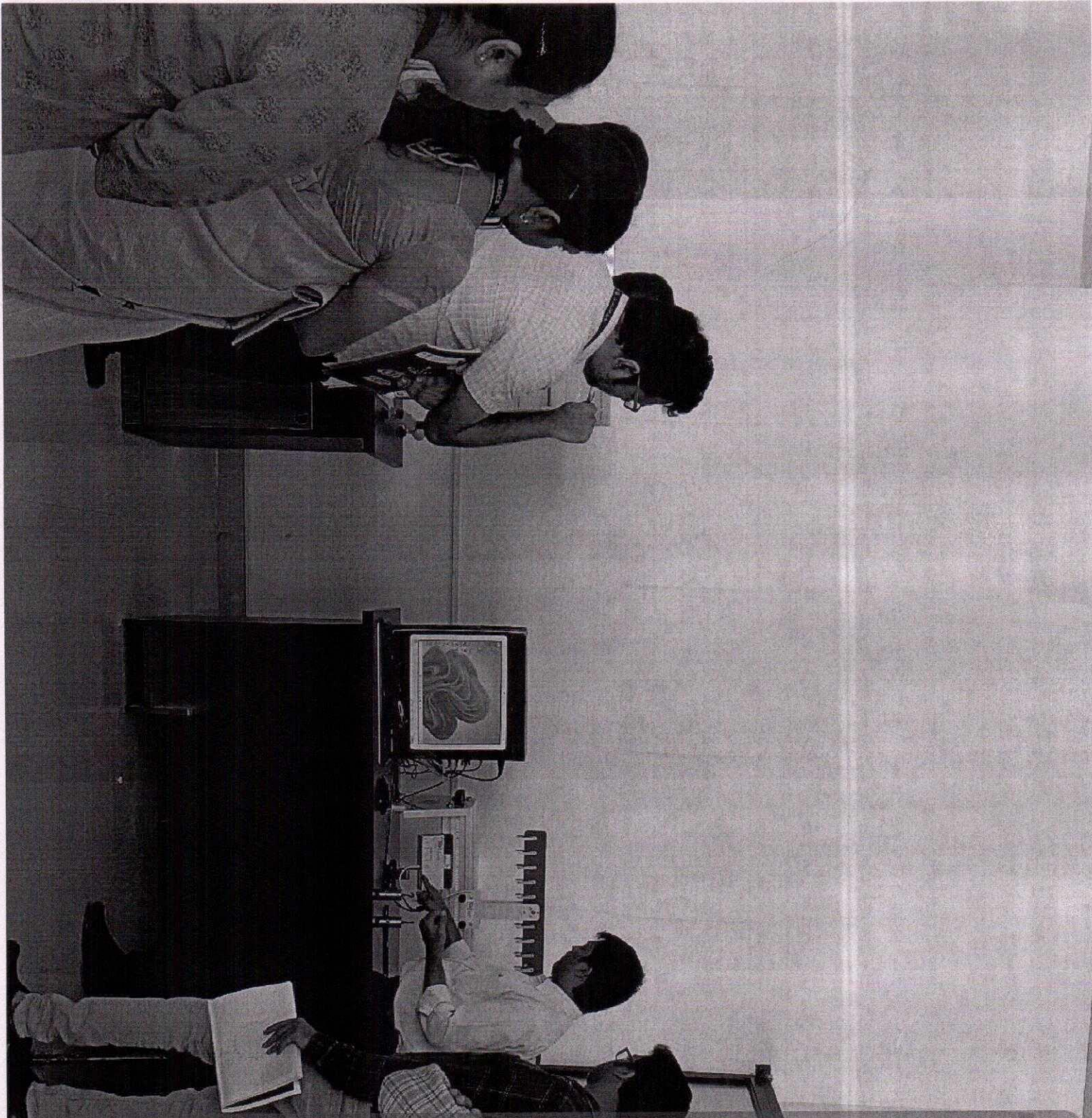
HoD (Aero)

PROFESSOR & HEAD

Department of Aerospace Engineering

B M S. College of Engineering,

BANGALORE - 560 019



9th Cross Rd



Bengaluru India
WHR8+V7J, Gavipuram
Extn, Basavanagudi,
Bengaluru, Karnataka
560019, India

Lat: 12.9422499



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9th Cross Rd



Bengaluru India
BMS COLLEGE
OF ENGINEERING,
WHR8+V5J, Gavipuram
Extn, Basavanagudi,
Bengaluru, Karnataka
560019, India

Lat: 12.9420431



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179° S



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Humidity



BMS COLLEGE OF ENGINEERING, BANGALORE-19

(Autonomous Institute, Affiliated to VTU)

Department of Aerospace Engineering

Non-Teaching Staff Training Program On

"Aero-Structures Lab"

Date : 4th March 2023

Venue : Structures Lab

Sl No	Name	Department	Signature
1	Praveen. N	Mechanical	
2	Anil Kumar S.V	Aerospace	
3	Yathish Muralappa. P.P.	GE Aerospace FWT	
4	Megha.S	Aerospace	
5	Basavaraju	Mechanical	
6	Vinod Kumar. H.R.	Mechanical	
7	CHETHAN. C	Chetan Aerospace	
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