



Date: 13.11.2024

DEPARTMENT OF ELECTRICAL ENGINEERING

NOTICE

All the Students of T.Y. Engineering are hereby informed that Guest Lecture on **Power Electronics** is scheduled on 16/11/2024 Monday at 10.00 am in Electrical engineering department classroom.

Note: Students attendance is mandatory for lecture..

GUEST LECTURE COORDINATOR

HOD

PRINCIPAL



Date: 14.11.2024

INVITATION LETTER

To,

Mr. AMIT MADHU SOLANKI

B.E. Electrical Engg & Electronics Engineering,

M.E.(Power Electronics), Ph.D *(Electrical Engineering)

Assistant Professor in Electrical Engineering Department,

JSPM's BSIOTR Wagholi Pune.

Sub: Invitation for Guest Session Lecture on “**Power Electronics**”.

Respected Sir,

On behalf of the Department of Electrical Engineering, Fabtech Technical Campus, College of Engineering & Research, Sangola. I am pleased to invite you as a resource person for an Guest Lecture we are organizing on 16th November 2024. The lecture will focus on Importance of “Power Electronics” T.Y. students. Electrical Engineering students eager to gain knowledge of importance of Power Electronics. Your experience in Teaching will be invaluable for our students.

Kindly let us know your availability and any requirement you may have for the session. We look forward to your positive response and hope to have the pleasure of learning from your expertise. You are requested to accept our invitation and communicate with us about your acceptance.

Thanking you.

With Regards,



GUEST LECTURE ACTIVITY REPORT

Department	Electrical Engineering
Date of Activity held	16/11/2024 Saturday
Time	11 PM TO 4 PM
Type of Activity (cultural/curricular/co-curricular)	Curricular
Event Name	Guest Lecture on Importance of “Power Electronics in Electrical Engineering”
Duration of Lecture	4 Hr.
Year / Class –	T.Y.
No. of students-	29
Activity In charge-	Prof. Bansode Rupali T.
Expert Lecturer Name	Mr. AMIT MADHU SOLANKI B.E.(Electrical Engg & Electronics Engineering), M.E.(Power Electronics), Ph.D *(Electrical Engineering) Assistant Professor in Electrical Engineering Department, JSPM’s BSIOTR Wagholi Pune.
Description of Activity: The session was then continued by AMIT MADHU SOLANKI .The primary aim of the lecture was to provide students and participants with insights into the fundamental principles, practical applications, and future trends in power electronics. The lecture also aimed to bridge the gap between academic learning and industry practices	

GUEST LECTURE COORDINATOR

HOD

PRINCIPAL

Activity Photographs:





Solapur, Maharashtra, India
F685+jcx, Solapur, Maharashtra 413307, India
Lat 17.466808° Long 75.208364°
18/11/24 10:35 AM GMT+05:30



Solapur, Maharashtra, India
F685+jcx, Solapur, Maharashtra 413307, India
Lat 17.466518° Long 75.208715°
18/11/24 10:36 AM GMT+05:30





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Ambedkar Technological University,
Lonere, Dist- Raigad & M.S.B.T.E., Mumbai.

DTE CODE- 6756 MSBTE Code-1615

Date: 16.11.2024

THANKING LETTER

To,

Mr. AMIT MADHU SOLANKI

B.E. Electrical Engg & Electronics Engineering,

M.E.(Power Electronics), Ph.D *(Electrical Engineering)

Assistant Professor in Electrical Engineering Department,

JSPM's BSIOTR Wagholi Pune

Subject: Thanking letter.

Dear Sir,

This is to express our heartfelt gratitude for accepting our invitation for the Guest lecture on Importance of "Power Electronics in Electrical Engineering" on dated 16th November 2024. We also appreciate your willingness to interact with students before and after your lecture. We are also thankful for motivating our students for their Electrical Engineering Career. Your years of experience and ability to present the subject in such an interesting way which is one of the most memorable moments for the students.

We are grateful for sharing your precious time to our students. We request same kind of cooperation in future also.

Thanking you.

Yours Faithfully



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DTE CODE- 6756 MSBTE Code-1615

GUEST LECTURE ON

Importance of “Power Electronics in Electrical Engineering.

Syllabus

Date& Time	Content
16/11/2024 11.00 PM TO 04.00PM	Introduction to Power Electronics, Fundamentals of Energy Conversion ,Emerging Technologies, Applications of Power Electronics, Challenges and Opportunities, AC voltage controller, single phase and three phase ac voltage controller cycloconverter,MOSFET,IGBT

Expert Lecture Coordinator