



TEQIP-3  
Technical Education Quality Improvement Programme



MSC Software



TEAMSPRINGG  
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**Dr. Babasaheb Ambedkar Technological University, Lonere, Maharashtra,  
Under Twinning Activity with  
Himachal Pradesh Technical University, Hamirpur, Himachal Pradesh &  
Uttarakhand Technical University, Dehradun, Uttarakhand**

In Association with

**Hexagon MSC Software &  
TeamSpringg Engineering Solutions LLP**

Invites you for Webinar Series

**“Acoustics Engineering – An Effective Use of Sounds & Vibrations ”**

An initiative under TEQIP-3 Faculty Development Program

Date : 27<sup>th</sup>,28<sup>th</sup>,29<sup>th</sup> May 2020

Time : 2.00 pm to 3.00 pm



### **ABOUT DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE, MAHARASHTRA**

Dr. Babashaeb Ambedkar Technological University is a statutory Maharashtra State Technical University. The University has been accorded the status of an affiliating University of the entire state of Maharashtra from March 2, 2016 by the Maharashtra Act No. XXIX of 2014. Situated in the vicinity of the famous Raigad fort and surrounded by the hills of Sahyadri range, the 470 terrain of the University campus has all the natural beauty of Konkan.



### **ABOUT HIMACHAL PRADESH TECHNICAL UNIVERSITY, HAMIRPUR, HIMACHAL PRADESH**

The Himachal Pradesh Technical University is established in the year 2010 by an Act of Legislative Assembly of Himachal Pradesh with an objective for value creation and welfare of society through technical education training, research, innovation, entrepreneurship and continuing education programs. At the same time, the University is responsive to the changing and exceptional requirements of our society and economy and contributes to find answers to global problems.



### **ABOUT UTTARAKHAND TECHNICAL UNIVERSITY, DEHRADUN, UTTARAKHAND**

The Uttarakhand Technical University, Dehradun was established on 27th January 2005 by Govt. of Uttarakhand through the Uttarakhand Technical University Act 2005. The Uttarakhand Technical University campus is situated at NH-72 Suddhowala, Dehradun. Dehradun is the State capital of Uttarakhand well connected through Rail, Road and Air transport.

The University has been established in an area of 8.372 hectare and it is the only affiliating University of the state for technical institutions. There are 8 Constituent and 132 affiliated colleges with 33,000 students in various courses



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**Patron**

**Professor Dr. V. R. Sastry**

Vice-Chancellor

Dr. Babasaheb Ambedkar Technological  
University, Maharashtra (DBATU)

[www.dbatu.ac.in](http://www.dbatu.ac.in)

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Vice Chancellor

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**Dr.Narendra Choudhari**

Vice Chancellor

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## Webinar - Series - Acoustics Engineering

Sr. No.	Session Title	Date	Time	Speaker
1.	Introduction to Acoustics and it's Simulation	27 <sup>th</sup> May 2020	2.00 PM to 3.00 PM	Mr. Vivek & Mr. Vikramsinh Desai
2.	Acoustics of Ducts including muffler applications	28 <sup>th</sup> May 2020	2.00 PM to 3.00 PM	Mr. Vivek & Mr. Yogesh Bochare
3.	Acoustics of Vibrating Structures including engines, gearboxes, and compressors	29 <sup>th</sup> May 2020	2.00 PM to 3.00 PM	Mr. Vivek & Mr. Yogesh Bochare

**REGISTER NOW**

**Date : 27<sup>th</sup>,28<sup>th</sup>,29<sup>th</sup> May 2020**

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## Webinar - Series Acoustics Engineering

An Effective Use of Sounds & Vibrations

Session Access Link :

"Introduction to Acoustics and it's  
Simulation"

[https://mscsoftware.webex.com/  
mscsoftware/onstage/g.php?MTID  
=e72174b7b178802118492e5301c  
056d3a](https://mscsoftware.webex.com/mscsoftware/onstage/g.php?MTID=e72174b7b178802118492e5301c056d3a)

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Speaker: Mr. Vivek

Speakers Profile:

- Vivek holds a Masters Degree in Technology specializing in Product Design and Manufacturing.
- Vivek Business Development Manager-Acoustics for MSC Software, part of Hexagon, for Indo-Pacific region.
- He has been with MSC Software since 2018. He supports usage of Actran for Acoustics Simulation in various industries like Auto, Aerospace, Machinery, Bio-Medical, etc.
- He has significant experience in CAE technologies in consulting and deployment for a wide range of customers.



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## Webinar - Series Acoustics Engineering

An Effective Use of Sounds & Vibrations

Session Access Link :

"Acoustics of Ducts Including  
Muffler Applications"

[https://mcssoftware.webex.com/  
mcssoftware/onstage/g.php?MTID  
=ec54f4f9083b705d244273991bb4  
a2690](https://mcssoftware.webex.com/mcssoftware/onstage/g.php?MTID=ec54f4f9083b705d244273991bb4a2690)

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**Speaker: Mr. Yogesh Bochare**

Catalyst for High End Skilling in Product Innovation and Disruptive Technologies.

Academic & Skilling Head – Hexagon MSC Software India.

**Speakers Profile:**

BE – Mechanical

20+ Years of Experience in CAD CAM CAE & PLM Technology  
Promotion and Implementation In India.

Understanding the Industry Needs, Trends and Addressing  
Challenges through the Application of Latest Technologies and  
Platform is his Biggest Strength. He knows the perfect Balance of  
People Management and Technology Application Skills to Drive  
the Business Growth.



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## Webinar - Series Acoustics Engineering

An Effective Use of Sounds & Vibrations

Session Access Link :

" Acoustics of Vibrating Structures "

<https://mcssoftware.webex.com/mcssoftware/onstage/g.php?MTID=ec54f4f9083b705d244273991bb4a2690>

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**Speaker: Mr. Vikramsinh Desai**

Managing Director – TeamSpringg Engineering Solutions LLP

**Speakers Profile:**

BE – Mechanical & MBA – Marketing

Motivational Speaker, Technology & Business Coach and First Generation Entrepreneur having Strong Business Acumen & Management Skills.

14+ Years of Experience in Building, Developing & Managing highly Diverse Teams in IT, Engineering, Manufacturing & Corporate Training & Consultancy Sectors. Currently Working in the are of CAD, CAE, PLM, IIoT, CRM

Currently Managing 6 Organizations as a Founder Director, Motivational Speaker And Technology & Business Coach.