



DEV BHOOMI INSTITUTE OF TECHNOLOGY, DEHRADUN

Navgaon, Manduwala, Chakrata Road, Dehradun - 248007 Uttarakhand
(Approved by AICTE, New Delhi and affiliated to Uttarakhand Technical University, Dehradun)

Event Title	Embedded AI	
Event category	3 days online Short Term Training Program	
About Event	Department of Electronics & Communication Engineering is organizing a 3 days online Short Term Training Program on “ Embedded AI ” for Engineering faculties and final year students. The resource person is from a reputed company DigiToad Technologies, Bengaluru which is an Accredited Education Partner of Cartesiam , recognised globally for its expertise in AI software for Embedded Systems.	
AIM of the Events	This program is organized with aim to introduce the industry standard tools to design machine learning models that fit into a microcontroller based embedded system to enable AI powered devices without relying on any cloud infrastructure.	
Content of the Event	<ul style="list-style-type: none"> · Introduction to AI & ML for Embedded Systems · Structuring sensor data for AI Model · Getting started with ARM Mbed IDE project creation, integrating ML Library 	
Highlights of Event	<ul style="list-style-type: none"> · Cartesiam NanoEdge AIStudio-Project creation, AI model generation · Sensor data logger for single & multisensory applications · Machine learning library core functions 	
Speakers of the Event:	NAME	Mr. Rohit Prajapati
	Organization	DIGITOAD TECHNOLOGIES, BENGALURU
Department Name	Electronics and Communication Engineering	
Participants	Faculties & Final Year students of B.Tech(ECE, EEE, CSE, ME,MCA)	
Date , Time & Venue of Event	4 th – 6 th Septemeber, 2020 Online Mode 02:30 PM to 04:00PM	
Event Coordinator	Mr. Tej Raj (9457222174), Assistant Professor ECE	
Contact Person	Mr. Mukesh Pathela (8979690062), Assistant Professor & HOD ECE/EEE	



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DEPARTMENT OF
ELECTRONICS & COMMUNICATION ENGINEERING

is organising

3 Days Online Short Term Training Program on

**EMBEDDED ARTIFICIAL
INTELLIGENCE**

in association with

**Digi-Toad Technologies,
Educational Partner of Cartesiam.AI**

Visit our website: www.dbgidoon.ac.in



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