## **VIVA Institute of Technology**

At. Shirgaon, Veer Savarkar Road, Virar (East), Taluka-Vasai, Palghar District – 401 305, Maharashtra.

## Record of MOOC Courses enrolled by Faculty

SR NO.	NAME OF FACULTY	COURSE NAME	DURATION	
	ELECTRONICS & TELECOMMUNICATION ENGINEERING			
1	ARCHANA INGLE	DIGITAL IMAGE PROCESSING	14TH SEPT-4TH DEC 2020	
2	ARCHANA INGLE	DEEP LEARNING IITKGP	18TH JAN - 9TH APRIL 2021	
3	KARISHMA RAUT	DEEP LEARNING	14TH SEPT TO 4TH DEC 2020 (12 WEEKS)	
4	KARISHMA RAUT	INTRODUCTION TO MACHINE LEARNING	14TH SEPT TO 4TH DEC 2020 (12 WEEKS)	
5	KARISHMA RAUT	DEEP LEARNING IITKGP	JAN-APR 2020	
6	KARISHMA RAUT	DEEP LEARNING FOR VISUAL COMPUTING	14TH SEPT TO 4TH DEC 2020 (12 WEEKS)	
7	KARISHMA RAUT	DEEP LEARNING FOR COMPUTER VISION	14TH SEPT TO 4TH DEC 2020 (12 WEEKS)	
8	KARISHMA RAUT	INTRODUCTION TO PYTHON-3.4.3	20 MARCH 20 (15 WEEKS)	
9	KARISHMA RAUT	COMPUTER VISION AND IMAGE PROCESSING - FUNDAMENTALS AND APPLICATIONS	18 JAN 2021 TO 9 APR2021 (12 WEEKS)	
10	MADHURA DEVENDRA RANADE	NPTEL-TI EMBEDDED SYSTEM DESIGN USING MSP430	14TH SEPT TO 4TH DEC 2020 (12 WEEKS)	
11	MADHURA DEVENDRA RANADE	NPTEL-PATENT DRAFTING FOR BEGINNERS	18TH JAN TO 12TH FEB 2021(4 WEEKS)	
12	PRATIK L PARSEWAR	NPTEL-ANALOG CIRCUITS	14TH SEPT TO 4TH DEC 2020	
13	PRATIK L PARSEWAR	TI EMBEDDED SYSTEM DESIGN USING MSP430 MCU MOOC	18TH JAN 2021 TO 04TH APRIL 2021	
14	PRATIK L PARSEWAR	ANALOG CIRCUITS	18TH JAN 2021 TO 07TH MARCH 2021	
15	KUSHAL SUVARNA	MACHINE LEARNING, ML	15 FEB 2021 TO 09 APR 2021(8 WEEKS)	
16	MEENA PERLA	AN INTRODUCTION TO CODING THEORY	14TH SEPT TO 4TH DEC 2020 (12 WEEKS)	

17	MEENA PERLA	EFFECTIVE ENGINEERING TEACHING IN PRACTICE	18TH JAN TO 12TH FEB 2021(4 WEEKS)		
18	MEENA PERLA	COMPUTER NETWORKS AND INTERNET PROTOCOL	18TH JAN TO 9TH APRIL 2021(12 WEEKS)		
19	MEENA PERLA	MICROWAVE INTEGRATED CIRCUITS	18TH JAN TO 12TH MARCH 2021(8 WEEKS)		
20	SHOEB SHAIKH	NPTEL-INTRODUCTION TO EMBEDDED SYSTEM DESIGN	14TH SEPT TO 4TH DEC 2020 (12 WEEKS)		
21	ASHWINI HARYAN	MICROPROCESSORS AND MICROCONTROLLERS	27TH JAN TO 3RD APRIL (12 WEEKS)		
22	ASHWINI HARYAN	BASIC BUILDING BLOCKS OF MICROWAVE ENGINEERING AND DESIGN PRINCIPLES	27TH ONWARDS ( 8 WEEKS )		
23	ASHWINI HARYAN	PRINCIPLES OF COMMUNICATION SYSTEM-1	27TH JAN TO 3RD APRIL ( 12 WEEKS )		
24	ASHWINI HARYAN	AICTE - BASICS OF REMOTE SENSING, GIS & GNSS TECHNOLOGY AND THEIR APPLICATIONS	20TH JAN TO 30TH APRIL 2021(15 WEEKS)		
25	ASHWINI HARYAN	NPTEL- MICROPROCESSORS AND INTERFACING	18TH JAN TO 9TH APRIL 2021(12 WEEKS)		
26	ASHWINI HARYAN	NPTEL- MICROPROCESSORS AND MICROCONTROLLERS	18TH JAN TO 9TH APRIL 2021 ( 12 WEEKS)		
27	AMEYA PURANDARE	NPTEL-ANTENNAS,NPTEL-NETWORK ANALYSIS	JAN-APR 2020.		
28	AMEYA PURANDARE	PYTHON FOR DATA SCIENCE	18 JAN -13FEB		
29	AMEYA PURANDARE	ADVANCED C++	1APRIL-28 APRIL		
30	NUTAN MALEKAR	MOODLE LEARNING MANAGEMENT SYSTEM	25TH APRIL - 30TH APRIL, 2020		
31	NUTAN MALEKAR	TI EMBEDDED SYSTEM DESIGN USING MSP430 MCU MOOC	14TH SEPT TO 4TH DEC 2020 (12 WEEKS)		
COME	COMPUTER ENGINEERING				
32	ASHWINI SAVE	PYTHON 3.4.3	1 WEEK (3RD MAY TO 9TH MAY 2020)		
33	PALLAVI RAUT	PYTHON 3.4.3	1 WEEK (3RD MAY TO 9TH MAY 2020)		
34	RESHMA CHAUDHARI	PYTHON 3.4.3	1 WEEK (3RD MAY TO 9TH MAY 2020)		
35	UMESH MOHITE	PYTHON 3.4.3	1 WEEK (3RD MAY TO 9TH MAY 2020)		
36	VINIT RAUT	THE JOY OF COMPUTING USING PYTHON	12 WEEKS (JAN - APR 2020)		
37	VINIT RAUT	PYTHON 3.4.3	1 WEEK (3RD MAY TO 9TH MAY 2020)		

38	SANIKET KUDOO	PYTHON 3.4.3	1 WEEK (3RD MAY TO 9TH MAY 2020)	
39	AKSHATA RAUT	PYTHON 3.4.3	1 WEEK (3RD MAY TO 9TH MAY 2020)	
40	MONALI PIMPALE	PYTHON 3.4.3	1 WEEK (3RD MAY TO 9TH MAY 2020)	
/IAST	ERS IN COMPUTER APPLI	CATION (MCA)		
41	CHANDANI PATEL	INTRODUCTION TO INTERNET OF THINGS	18 JAN 2021 TO 09 APR 2021 (12 WEEKS)	
42	CHANDANI PATEL	BIG DATA COMPUTING	14 SEP 2020 TO 06 NOV 2020 (8 WEEKS)	
43	CHANDANI PATEL	CLOUD COMPUTING	24 FEB 2020 TO 17 APR 2020 (8 WEEKS)	
MECHANICAL ENGINEERING				
44	NIYATI RAUT	POWER PLANT ENGINEERING	27/01/2020 TO 20/03/2020	
45	OMKAR JOSHI	POWER PLANT ENGINEERING	27/01/2020 TO 20/03/2020	
46	OMKAR JOSHI	BASICS OF DIGITAL MARKETING	18/06/2020 TO 14/12/2020	
47	SUSHIL MISHRA	INTRODUCTION TO RESEARCH	SEP 14 2020 TO NOV 06 2020	
48	MANOJKUMAR YADAV	ULE 1 - ORIENTATION TOWARDS TECHNICAL EDUCATION AN	SEPT-OCT 2020	
49	CHINMAY PINGULKAR	KINEMATICS OF MECHANISMS AND MACHINES	27 JAN 2020 - 20 MAR 2020	
50	SUNEET MEHTA	QUALITY ASSURANCE IN ENGINEERING EDUCATION	17 SEP 2018-11 NOV 2018	
51	ANIKET DESHMUKH	AICTE - NITTT - MODULE 1 - ORIENTATION TOWARDS TECHNICAL EDUCATION AND CURRICULUM ASPECTS	MAR-APRIL 2020	
52	ANIKET DESHMUKH	AICTE - NITTT - MODULE 2 PROFESSIONAL ETHICS & SUSTAINABILITY	MAR-APRIL 2020	
53	PRATIK RAUT	AICTE - NITTT MODULE 3 - COMMUNICATION SKILLS, MODES & KNOWLEDGE DISSEMINATION	SEPT-OCT 2020	
54	PRATIK RAUT	AICTE - NITTT MODULE 4 - INSTRUCTIONAL PLANNING AND DELIVERY	SEPT-OCT 2020	
55	MANSI LAKHANI	METAL CUTTING & MACHINE TOOLS EFFECTIVE ENGINEERING TEACHING IN PRACTICE		
56	MANSI LAKHANI	FUNDAMENTALS OF OUTCOME-BASED CURRICULUM IN ENGINEERING EDUCATION		
57	MANSI LAKHANI	ADVANCED MATERIALS & PROCESS		

58	TEJAS CHAUDHARI	AICTE - NITTT - MODULE 1 - ORIENTATION TOWARDS TECHNICAL EDUCATION AND CURRICULUM ASPECTS	MAR-APRIL 2020
59	TEJAS CHAUDHARI	AICTE - NITTT - MODULE 2 PROFESSIONAL ETHICS & SUSTAINABILITY	MAR-APRIL 2020
60	TEJAS CHAUDHARI	NON TRADITIONAL ABRASIVE MACHINING PROCESSESULTRASONIC, ABRASIVE JET AND ABRASIVE WATER JET MACHINING	JAN -FEB
61	TEJAS CHAUDHARI	COMPUTER NUMERICAL CONTROL CNC OF MACHINE TOOLS AND PROCESSES	AUG - SEP
62	SWAPNIL RAUT	AICTE - NITTT - MODULE 1 - ORIENTATION TOWARDS TECHNICAL EDUCATION AND CURRICULUM ASPECTS	MAR-APRIL 2020
63	SWAPNIL RAUT	AICTE - NITTT - MODULE 2 PROFESSIONAL ETHICS & SUSTAINABILITY	MAR-APRIL 2020
64	SWAPNIL RAUT	AICTE - NITTT MODULE 3 - COMMUNICATION SKILLS, MODES & KNOWLEDGE DISSEMINATION	SEPT-OCT 2020
65	SWAPNIL RAUT	AICTE - NITTT MODULE 4 - INSTRUCTIONAL PLANNING AND DELIVERY	SEPT-OCT 2020
66	PRIYANK VARTAK	AICTE - NITTT - MODULE 1 - ORIENTATION TOWARDS TECHNICAL EDUCATION AND CURRICULUM ASPECTS	MAR-APRIL 2020
67	PRIYANK VARTAK	AICTE - NITTT - MODULE 2 PROFESSIONAL ETHICS & SUSTAINABILITY	MAR-APRIL 2020
68	PRIYANK VARTAK	AICTE - NITTT MODULE 3 - COMMUNICATION SKILLS, MODES & KNOWLEDGE DISSEMINATION	SEPT-OCT 2020
69	PRIYANK VARTAK	AICTE - NITTT MODULE 4 - INSTRUCTIONAL PLANNING AND DELIVERY	SEPT-OCT 2020
70	SHWETA PATEL	INTRODUCTION TO RESEARCH	SEP 14 2020 TO NOV 06 2020
71	SHWETA PATEL	SUPPLY CHAIN ANNALYTICS	16/5/2020 TO 30/5/2020
72	CHHAYA PATIL	AICTE- NITTT-"CREATIVE PROBLEM SOLVING, INNOVATATION AND MEANINGFUL R & D(MODULE 7)	30 MARCH - 30 APRIL 2020
73	HENISHA RAUT	SUSTAINABILITY THROUGH GREEN MANUFACTURING- AN APPLICATION	27 AUG 2018 - 21 OCT 2018
74	HENISHA RAUT	HEAT TRANSFER	21 JAN 2018 - 13 APR 2018
75	SHREEYESH KUTTY	INTRODUCTION TO R	APRIL -MAY2020
76	ADITI PIMPALE	AICTE- NITTT-"CREATIVE PROBLEM SOLVING, INNOVATATION AND MEANINGFUL R & D(MODULE 7)	30 MARCH - 30 APRIL 2020
77	MAYUR JAGTAP	AICTE - NITTT MODULE 3 - COMMUNICATION SKILLS, MODES & KNOWLEDGE DISSEMINATION	SEPT-OCT 2020
78	MAYUR JAGTAP	AICTE - NITTT MODULE 4 - INSTRUCTIONAL PLANNING AND DELIVERY	SEPT-OCT 2020
79	MAYUR JAGTAP	THEORY AND PRACTICE OF NON-DESTRUCTIVE TESTING (8 WEEKS)	JAN-APR 2020

80	MAYUR JAGTAP	AICTE - NITTT - MODULE 5 TECHNOLOGY ENABLED LEARNING & LIFE LONG SELF LEARNING	MAR-APRIL 2020		
ELEC'	ELECTRICAL ENGINEERING				
81	ANOJKUMAR YADAV	INTRODUCTION TO SMART GRID TECHNOLOGY	8-WEEK		
82	BHUSHAN SAVE	ACADEMIC WRITING	12-WEEK		
83	ANOJKUMAR YADAV	EFFECTIVE ENGINEERING TEACHING AND PRACTICES	8-WEEK		
84	ANOJKUMAR YADAV	STUDENT PSYCHOLOGY	8-WEEK		
85	PIYALI MODAL	SUSTAINABLE RIVER BASIN MANAGEMENT	8-WEEK		
CIVIL	CIVIL ENGINEERING				
86	AKSHAY MISTRY	GPS: AN INTRODUCTION TO SATELLITE NAVIGATION WITH AN INTERACTIVE WORLDWIDE LABORATORY FOR US	27/5/2020 TO 28/5/2020		
87	AKSHAY MISTRY	SOLAR ENERGY	8 WEEKS 7/6/2020, 11/6/2020,13/6/2020,17/6/2020,21/6/2020		
88	ASHISH SHETTY	DIGITAL MARKETING	10/10/2020 - 14/10/2020		
89	ARATHY HARISH MENON	DIPLOMA IN BIM AND PROJECT MANAGEMENT PROFESSIONAL(UDEMY)	44346		
LIBRA	LIBRARY DEPARTMENT				
90	DEVSHREE UGVEKAR	EMERGING TRENDS & TECHNOLOGIES IN LIBRARY & INFORMATION SERVICES (ETTLIS)	01 DEC 2020 TO 31 MAR 2021 (16 WEEKS)		