

Interaction with outside world

Lectures Delivered

Sr. No.	Title of Lecture	Conducted for Faculty/staff/students	Duration	Faculty Coordinator
1	Expert talk in eFDP on 'Waste to Bio-energy at Department of Life Sciences, School of Basic Sciences and Research, Sharda University, Uttar Pradesh.	Faculty/Students	28June-4 july,2020	Dr.A.N.Ghadge
2	Creating awareness about National Education Policy 2020" under Unnati Bharat Abhiyan to the faculty, students and Administrators	Faculty/Students	22-09-2020	Dr.A.R.Kambekar
3	Creating awareness about National Education Policy 2020" under to the faculty, students and Administrators of VVPIET Solapur Maharashtra on	Faculty/Students	21-10-2020	Dr.A.R.Kambekar
4	Experts lecture on Hydraulic Machinery to the Civil Engineering students of St. John College of Engineering Palghar,	Students	24-10-2020	Dr.A.R.Kambekar
5	Strategic Planning and Outcome Based Education" during AICTE sponsored one week Training programme for faculty organized by SPIT Mumbai (University of Mumbai) India	Faculty	04 th December 2020,	Dr.A.R.Kambekar
6	Webinar on "National Education Policy (With a Focus on Innovation & Entrepreneurship-NEP-2020)" organized for faculty and Administrators by the Anjuman-I-Islam' Kalsekar Technical Campus - Institutions Innovation Council (IIC), New Panvel (University of Mumbai).	Faculty & Staff	03 rd February 2021	Dr.A.R.Kambekar
7	Introduction to ANN/GP/MT during one week FDP on "Artificial Intelligence, Machine Learning and Deep Learning for Remote Sensing, G.I.S. and GNSS Application Areas" organized at KITCOE Kolhapur Maharashtra India.	Faculty	24 and 27 March 2021.	Dr.A.R.Kambekar

8	Civil Engineering and Infrastructure development at Saraswati College of Engineering (University of Mumbai) Navi Mumbai	Faculty	22 March 2021.	Dr.A.R.Kambekar
9	Webinar on "National Education Policy-NEP-2020)" organized for faculty and Administrators of SSJCTE (University of Mumbai) Asangaon Thane, Maharashtra India on.	Faculty & Staff	18 May 2021	Dr.A.R.Kambekar
10	Webinar on "National Education Policy-NEP-2020)" organized for faculty and Administrators of SS Jondhale College of Engineering (University of Mumbai) Dombiwali, Maharashtra India	Faculty & Staff	26 th May 2021.	Dr.A.R.Kambekar
11	Delivered lecture on "Ocean Wind Wave Simulation and Forecasting using Artificial Intelligence, Numerical Methods and Remotely Sensed Data " during AICTE funded Faculty development programme on " Applications of GPS and Remote Sensing in Civil Engineering at SPCE Mumbai India	Faculty	(06-18 January, 2020) on 17-01-2020	Dr.A.R.Kambekar
12	Delivered invited lecture on "Construction Management and importance of Human Resources in Project Management" at SGGSIET Nanded during AICTE-QIP faculty development programme on "Project Management for Engineers, Recent trends	Faculty	25-09-2019	Dr.A.R.Kambekar
13	Delivered Invited lectures on Fluid Mechanics: Laminar Flow, Turbulent Flow, Dimensional Analysis and Open Channel Flow under TEQIP-III twinning activities at Rewa Engineering College Rewa Madhya Pradesh	Faculty	16-20 September 2019 (5 days).	Dr.A.R.Kambekar
14	Delivered paper at three days' workshop "Tech4Seva" "Technology outreach as an enabler for inclusive and sustainable development" organized by Unnat Bharat Abhiyan and Vijnana Bharati at held IIT Delhi during	Faculty	10-12 August, 2019.	Dr.A.R.Kambekar
15	Delivered lecture on "Scope of Civil	Faculty	12	Dr.A.R.Kambekar

	Engineering and Infrastructure Development” at Government College of Engineering Amravati, Maharashtra.		August, 2019.	
16	Delivered lecture on “ Civil Engineering and Rural Development-Case studies” during AICTE funded Faculty development programme on “ Applications of GPS and Remote Sensing in Civil Engineering at SPCE Mumbai India	Faculty	(06-18 January, 2020) on 16-01-2020	Dr.A.R.Kambekar
17	Lectures delivered online - KIIT-TBI BRTC on the subtopic “Affordable technology solutions for efficient farming” under the series “Innovations for boosting Sustainable Agriculture and Agri entrepreneurship: With Special Reference to North East region of India”	Faculty	Dec,2019	Dr.H.S.Jeswani
18	'Introduction to Geomatics Technology' at Kalsekar Technical Institute, Panvel, Navi Mumbai -	Students	Jan. 2019.	Dr.Reshma Raskar
19	Delivered lecture on: Construction and Infrastructure” at SVKM NMIMS Shirpur Campus on	Students	30-03-2019.	Dr.A.R.Kambekar
20	Delivered invited experts lecture on “Artificial Intelligence, Machine Learning and Data Mining” on 01 st March 2019 during one week Faculty development programme organized under Technical Education Quality Improvement Programme (TEQIP_III) at Government College of Engineering Jalgaon Maharashtra.	Faculty	23 Feb to 01 st March 2019	Dr.A.R.Kambekar
21	Delivered lecture on “Outcome based education leading to accreditation” on during faculty development programme at VVPIET, SOLAPUR Maharashtra.	Faculty	27 December , 2018	Dr.A.R.Kambekar
22	Delivered invited lecture on “Introduction to Offshore Engineering: Ocean and Coastal Engineering” during faculty development programme at SSSJCEET Asangaon, Thane, (Mumbai University).	Students	22- December 2018	Dr.A.R.Kambekar

23	Attended one day workshop on Unnat Bharat Abhiyan at IIT Bombay	Faculty	20 December, 2018.	Dr.A.R.Kambekar
24	Delivered lecture on “Laminar flow, Turbulent flow and Boundary layer Theory” during FDP on Water Resource at NMIMS MPSTME Mumbai.	Faculty	November 29, 2018	Dr.A.R.Kambekar
25	Delivered lecture on “Scenario of Engineering Education and Role of Institutions” during three days "FDP" from at VVPIET, SOLAPUR Maharashtra.	Faculty	12th to 14th August 2018	Dr.A.R.Kambekar
26	Delivered lecture during 3 days short term course on ‘Water resource development and management for rural sector’ at Datta Meghe college of Engineering, Airoli from 19th to 21st July 2018 on "Application of Civil Engineering in rural water development and Management – Case Studies "	Faculty	21st July 2018.	Dr.A.R.Kambekar
27	Delivered lecture on “NAAC Awareness: National assessment and accreditation council (NAAC) Self Study Report (SSR)” at S.S. Jondhale COE at Shahapur Mumbai University during STTP	Faculty	4th April 2018	Dr.A.R.Kambekar
28	Delivered lecture on “Applications of Civil Engineering of Civil Engineering in Rural water development and management-a case study” during Three days short term course on “Water Resources development and management for rural sector” held at Datta Meghe College of Engineering Airoli Navi Mumbai, (for faculty and students of Mumbai University)	Faculty	19-21 July 2018 at	Dr.A.R.Kambekar
29	Delivered lecture on “Institutional participation for social commitment and Rural development” during three days induction programme for faculty of SPCE Mumbai held at Lonawala Dist. Pune	Faculty	19-21- June 2018.	Dr.A.R.Kambekar
30	Finite Element Modelling and Economics for Rollcrete Concrete	Faculty	Dec, 2017	Dr.P.P.Nagrале

	Pavements at AICTE approved Short term course in Datta Meghe College of Engineering, sector – 3, Navi Mumbai			
31	Economics of Rollcrete concrete pavements for Rural Roads at National Conference on Roads and Transport (NCORT), at IIT Roorkee.	Faculty	Oct. 14-15, 2017,	Dr.P.P.Nagrале
32	Delivered invited lecture on “How to prepare for institutional accreditation” to the faculty during ISTE-AICTE-STTP at S. S. Jondhle COET Asangaon Thane, Mumbai University.	Faculty	04 th April 2018	Dr.A.R.Kambekar
33	Delivered Invited lecture to Students of Civil Engineering at Indian Institute of Technology Bombay Mumbai India on Careers in Civil Engineering organized by Students council of Civil Engineering IIT Bombay.	Students	03 rd September 2017	Dr.A.R.Kambekar
34	Delivered expert lecture on “ Environmental studies E-Waste & its management” at SPIT, Mumbai	Students	23 rd march,2016	Dr.H.S.Jeswani
35	Delivered expert lecture on “finite element modelling of flexible pavement: A new concept” at Pillai HOC, Rasayani.	Students	20 march,2016	Dr.P.P.Nagrале

International Visits

1. **Dr. Ajaykumar Ramdas Kambekar**, Associate Professor, Civil Engineering Department, Sardar Patel College of Engineering, Andheri (West), Mumbai, India has presented paper under TEQIP-II titled ***“PLANNING FOR A SMART SUSTAINABLE CITY-A CASE STUDY”*** at the ICCGE, 2016, 18th International Conference on Civil and Geological Engineering held at Hotel Regina Rooseveltplatz 15, A-1090 Wien, Vienna Austria during June, 16-17, 2016. The conference is organized by International scientific committee; World academy of science, Engineering and Technology.
2. **Dr Prashant P. Nagrale** Professor, Civil Engineering Department, Sardar Patel College of Engineering, Andheri (West), Mumbai, India has presented paper under TEQIP-II titled ***“IMPROVEMENT IN SUBGRADE PROPERTIES OF SUBGRADE SOIL DUE TO STABILIZATION AND ITS EFFECT ON PAVEMENT RESPONSE”*** at International Conference in Advances in Civil, Environmental, and Materials Research (ACEM-16)” at Jeju Island South Korea. The conference was held during 28.08.2016 to 01.09.2016.
3. **Prof Reshma Raskar Phule**, Assistant Professor Civil Engineering Department, Sardar Patel College of Engineering, Andheri (West), Mumbai, India has presented paper under TEQIP-II titled ***“ESTIMATING THE CYCLIC SOFTENING OF CLAYS AT FEW SITES OF WILLINGDON ISLAND, KOCHIN, KERALA, INDIA”*** 5th International Conference on Geotechnical and Geophysical Site Characterization (ISC’5) held at Queensland, Australia during 5-9 September 2016.
4. **Dr. Hansa Jeswani** Assistant Professor Civil Engineering Department, Sardar Patel College of Engineering, Andheri (West), Mumbai, India has presented paper under TEQIP-II titled ***“SUSTAINABLE MANAGEMENT OF WASTEWATER IN THANE COMMON EFFLUENT TREATMENT PLANT”*** on 15th September 2016 and chaired a session on 14th September 2016 on Nutrient Removal from Wastewater in 13th IWA conference on Small wastewater plant in Athens Greece.