



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR  
**Dr. Patangrao Kadam**  
M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE : EN-6288  
Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Web : <http://coekolhapur.bharatividyaapeeth.edu> E-mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

PRINCIPAL  
**Dr. Vijay Ghorpade**  
M.E., Ph. D. (Computer)

### Year-wise activities MoUs / Collaboration

Sr. No.	Name of the collaborating agency	Nature of collaboration	Activity	Document
<b>2021-2022</b>				
1	MYCrave Consultancy and Services, Vadodara, Gujarat	Collaborative research	Intellectual Property Rights Workshop	<a href="#">View</a>
2	Embedpro Solutions, Kolhapur	Project work	Student Projects: Smart voting system using blockchain technology	<a href="#">View</a>
3	Krishna Developers, Kolhapur	Site Visit and Project work	Site visit to Residential B+G+ 6 structure at Tawade's Govind Excellence, Kolhapur.	<a href="#">View</a>
			Site visit to RMC Plant, Shiye, Kolhapur.	
			Site visit to Residential Residential B+G+ 6 structure at Capital, Rajarampuri 6th Lane, Kolhapur.	
4	Siddhivinayak Multispeciality Hospital, Gargoti	Project work	Student Projects: Wireless Transmission of ECG signal	<a href="#">View</a>
5	Netsoft Technologies, rajarampuri, kolhapur	Project work	Student Projects: E-Learning Quality evaluation tool: Assessing Student Attention using ML Approach	<a href="#">View</a>

6	Vinayak IT Solutions,Rajendranager, kolhapur	Project work	Student Projects: Price Prediction for Second-Hands Vehicles	<a href="#">View</a>
7	Mindit Sanvad,Kolhapur	Project work	Student Projects: A Web Based Responsive BVC Portal Using DBMS	<a href="#">View</a>
8	The World Of Automation,Pune	Students Workshop	Industrial Automation workshop for final year and third year ETC students	<a href="#">View</a>
9	Kagal NagarParaishad Kagal, Kolhapur	Project work	Student Projects: Online complaint management system	<a href="#">View</a>
10	Orient Network,Mangalvar peth,kolhapur	Project work	Student Projects: Brain Tumor Detection And Classification On MRI Image Using Machine Learning Techniques	<a href="#">View</a>
11	Techway Software solution Chinchwad	Project work	Student Projects: Visualising And Forecasting Stock Index Using Analytical Tools	<a href="#">View</a>
12	Dr. J.J Magdum College of Engineering, Jaysingpur	Faculty exchange and collaborative research	AICTE sponsored One week Short Term Training Program (STTP) on “Machine Learning”	<a href="#">View</a>
			Workshop on “Soft Skill Development”.	
			Expert lecture on “Microprocessor and Microcontroller”	
13	Chetana Apangmati Vikas Sanstha,kolhapur	Project work	Student Projects: Chetana-An AI Based Application For Children With Developmental Disabilities	<a href="#">View</a>
14	Santosh D.Kumbhar, Kolhapur	Site Visit and Project work	1.site visit to Residential G+ 13 structure at Elix Park,Kolhapur.	<a href="#">View</a>

			2.site visit to road construction site K.M.T.Colony, Infront of BVCOE,Kolhapur	
15	Pcube Technologies, Nagala Park, Kolhapur	Project work	Student Projects: Musical Instrumentation Simulation Using Artificial Intelligence	<a href="#">View</a>
<b>2020-2021</b>				
16	Nutrition Hub sambhaji nagar,Kolhapur	Project work	Student Projects: Diet Modelling Using Nutritional Requirement Analysis	<a href="#">View</a>
17	Regional Telecom Training Center BSNL Pune	Training & visit	Online Look up Training on “Optical Fiber Technology in Telecom Network & its applications”	<a href="#">View</a>
18	Family Mart ,Kasaba Bawada Kolhapur	Project work	Student Projects: Power Harvesting Tile Using Micro Generator	<a href="#">View</a>
19	Dr. Kolis, Homeopathic Multispeciality and Research Center, Kolhapur	Project work	Student Projects: Cloud Paramedic	<a href="#">View</a>
20	Precision Diagnostic Center, Kolhapur	Project work	Student Projects: Artificial Intelligence Based Healthcare Chatbot System	<a href="#">View</a>
21	Samarth Automation and Network, Kolhapur	Project work	Student Projects: Online Voting System	<a href="#">View</a>
22	Ethernet Solutions Pvt. Ltd. Kolhapur	Project work	Student Projects: Program-O application	<a href="#">View</a>
<b>2019-2020</b>				
23	Aerobotix Techsolutions, Kolhapur	Project work	Student Projects: IoT Based Robotic Arm	<a href="#">View</a>
			Students Projects :Smart Locker Security System using IoT & RFID	

24	Nano Tech Software Development,Kolhapur	Project work	Student Projects:Chemical Indexing Of Vegetables Through Machine Learning	<a href="#">View</a>
25	Legitsoft, Kolhapur	Project work	Student Projects:Education With Automation	<a href="#">View</a>
26	Big Electronics and Automation, Kolhapur	Project work	Student Projects:IOT Based Safety Helmet	<a href="#">View</a>
27	Authentic Technologies, Kolhapur	Project work	Student Projects:E-Voting	<a href="#">View</a>
28	Excel Technologies, Kolhapur	Project work	Student Projects:A Wearable Surveil Device Simulation For Paralytic Patient Using Iot And MI Based Approach	<a href="#">View</a>
29	Krishna Mobile Shoppy, Kolhapur	Project work	Student Projects:Online Doormint	<a href="#">View</a>
<b>2018-2019</b>				
30	Grampanchayat Nagaon,Kolhapur	Project work	Students projects: E-Garbage management system	<a href="#">View</a>
31	CAD CAM Mantra, Kolhapur	Project work	Students projects: Pesticides spray line following Robot	<a href="#">View</a>
32	Touch Casting Pvt. Ltd. Kolhapur	Project work	Students projects : Sheet metal bending machine	<a href="#">View</a>
33	Pro Automater Robotics Automation, Kolhapur	Students Workshop	Workshop on “PLC and SCADA”	<a href="#">View</a>
34	Vastu-Shilp Associates, Kolhapur	Site Visit	Site Visit to Residential G+ 8 structure at Viraj City,Kagal	<a href="#">View</a>
35	Infinity Plus Ventures, Kolhapur	Project work	Students Project- Gesture controlled wheelchair	<a href="#">View</a>
<b>2017-2018</b>				
36	Dream Bike, Sales, Service & Spares, Authorised 'Yes' Center Kolhapur	Project work	Students Projects :License based vehicle security	<a href="#">View</a>
37	Tarun Bharat Daily Pvt.Ltd, Kolhapur	Project work	Students Projects : Image Processing Based Newspaper Alignment	<a href="#">View</a>

38	Shri Hospital,Kolhapur	Project work	Students Projects : IOT based organ donation system	<a href="#">View</a>
39	Alpha Enterprises,Kolhapur	Project work	Students Projects : Ultrasonic height gauge	<a href="#">View</a>
40	ELPRO,Kolhapur	Project work	Students Projects : Crusing blow for green inititative	<a href="#">View</a>
41	Chougule Engineering Works Shiroli MIDC Kolhapur	Project work	Students Project- Implementation of Kiazen & 5S Techniques for improvement of productivity and space	<a href="#">View</a>
42	Potdar Electric Company,Kolhapur	Project work	Students Projects : E-Dog Robot	<a href="#">View</a>
43	Globus Precision Tools, Plot No. K-72, MIDC Waluj, Aurangabad.	Project work	Students Project- Design and development of Chakali Making Machine	<a href="#">View</a>
44	M/S. Varsha Industries, Kagal. Kolhapur	Project work	Students Project- Human powered Forklift	<a href="#">View</a>
45	Magdum Hospital,Kagal	Project work	Students Projects : Position tracking and path guidance for Alzheimer patients	<a href="#">View</a>
46	Avirat Udyog Mandir, Block No.48, Shivaji Udyamnagar,Kolhapur.	Project work	Students Project- Design and Development of Ice crushing Machine	<a href="#">View</a>
47	Core Code IT Solution ,Pvt. Ltd,Gurgaon	Students Training and Workshop	Students workshop : Three Days Workshop and Microsoft Certification on “Network Security”	<a href="#">View</a>
48	New Anukul Engineers Gokul Shirgaon MIDC ,Kolhapur	Project work	Students Project- Design and Analysis of shell and Coil Heat Exchanger	<a href="#">View</a>
49	Pralhad Agency,Kolhapur	Project work	Students Projects : Speed control upto specified limit	<a href="#">View</a>
50	Robosap Innovation Private Limited. Kolhapur.	Project work	Students Project- Automatic Braking	<a href="#">View</a>

			system and Fuel Flow Measurement Device	
51	Shrikant Engineering Works, Plot No. 423/50, Panjarpol Ind. Estate Kolhapur	Project work	Students Project- Solar powered remote controlled smart security gates	<a href="#">View</a>
52	Shraddha Clinic, Kolhapur	Project work	Students Projects : Smart Pill Dispenser	<a href="#">View</a>
53	SB Enterprises, Engineers, Contractor & Real Estate. Kolhapur	Project work	Students Projects : Bridge condition monitoring system using wireless network	<a href="#">View</a>
54	SRV Media Pvt. Ltd. , Kolhapur	Project work	Students Projects : Grocerous	<a href="#">View</a>
55	Patki Technosolutions, Plot No.8, Lingam Colony, Sambhaji Nagar, Kolhapur	Project work	Students Projects: Er. Stuff	<a href="#">View</a>
56	Shriram Foundry pvt.ltd, Kolhapur	Project work	Students Projects : Fault dictation and protection of AC induction motor	<a href="#">View</a>
57	Earth Logic Ware Technologies, Vijaya Building, 296-1, Near Magdum Hospital, Pratibha Nagar, Kolhapur.	Project work	Students Projects : Suggestion Box	<a href="#">View</a>
58	Hotel Lishan Kolhapur.	Project work	Students Projects : IOT Cooking	<a href="#">View</a>
59	Siddhivinayak Associates, Kolhapur	Visit and Project work	Site visit to Residential G+ 9 storey plus basement parking	<a href="#">View</a>
60	PiXL Technologies, Kolhapur	Project work	Students Projects : DC motor card using JIG	<a href="#">View</a>
61	Shri Sai Insulation, Kolhapur	Project work	Students Projects : Electroinc walking Bike	<a href="#">View</a>
62	Intellihomes Automation Pvt.Ltd, Kolhapur	Project work	Students Projects : Raspberry pi based home automation system through Internet Of Things	<a href="#">View</a>
63	Shrikant Engineering Works Kolhapur	Project work	Students Projects : Adaptive Frontlight System	<a href="#">View</a>

64	Kfill Pack System, Smart ,The Complete Pacakaging Solution,Kolhapur	Project work	Students Projects: Automated Weighting Packaging Machine	<a href="#">View</a>
65	Computer World Tech, 301, Sushama Heritej, Pach Bangla, Behind Royal Courts, Near Railway Phatak, Shahupuri, Kolhapur-416001.	Project work	Students Projects: Smart Projector System	<a href="#">View</a>
66	Apex Technologies,1877 'E' ward, Rajarampuri, main road, 8th Lane, Kolhapur.	Project work	Students Projects: Short Text Recognition And Harvesting Using Seamntic Knowledge	<a href="#">View</a>
67	Global Eye Technology, 4th Floor, Tirth Enclave, Rajarampuri 11th lane, Near Renuka Mandir, Kolhapur.	Project work	Students Projects: Mobi Med	<a href="#">View</a>
68	Electro Dreams Technology, Block No.6, Tejashri appt., Near Limaye Hospital, Vishrambag, Sangali-416416	Project work	Students Projects : Automation of Toll collection and Vehicle Security	<a href="#">View</a>
69	Aryavart Infotech, 917/3, Dev Building, Near Hotel Pleasant Business Park British Library Lane, F C Road, Shivajinagar, Pune-04	Project work	Students Projects : Application of QR code technology to automate ordering system in moving theaters.	<a href="#">View</a>