NAAC SSR CYCLE- 2

Criterion 3	Research, Innovations and Extension
Key Indicator 3.5	Collaboration
3.5.1. Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years	

BHARATI VIDYAPEETH'S
COLLEGE OF ENGINEERING, KOLHAPUR

Accredited by NAAC With 'A' Grade
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Criterion III: - Research, Innovations and Extension

Summary of functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration

Sr. No.	Name of the MoUs/linkage/collaboration	Start Date	End Date	Nature of Collaboration
1	MYCrave Consultancy and Services, Vadodara, Gujarat	24-08-2022	Till date	Intellectual Property Rights
2	Embedpro Solutions,Kolhapur	18-07-2022	17-07-2023	Student Projects: Smart voting system using block chain technology
3	Vikrant E System,Kolhapur	16-06-2022	15-06-2023	Student Projects: An Automation using Alexa and Raspberry-Pi.

4	Krishna Developers,Kolhapur	15-06-2022	14-06-2023	1.Site visit to Residential B+G+ 6 structure at Tawade's Govind Excellence, Kolhapur. 2. Site visit to RMC Plant, Shiye, Kolhapur. 3.Site visit to Residential Residential B+G+ 6 structure at Capital,Rajarampuri 6th Lane, Kolhapur.
5	Siddhivinayak Multispeciality Hospital, Gargoti	01-06-2022	30-05-2023	Student Projects: Wireless Transmission of ECG signal
6	Netsoft Technologies , rajarampuri, kolhapur	03-02-2022	02-02-2023	E-Learning Quality evaluation tool: Assessing Student Attention using ML Approach
7	Vinayak IT Solutions , Rajendranager , Kolhapur	27-01-2022	26-01-2023	Price Prediction for Second-Hands Vehicles
8	Mindit Sanvad,Kolhapur	25-01-2022	24-01-2023	A Web Based Responsive BVC Portal Using DBMS
9	The World Of Automation,Pune	24-01-2022	24-01-2027	Industrial Automation workshop for final year and third year ETC students
10	Kagal NagarParaishad Kagal, Kolhapur	20-01-2022	19-01-2023	Project : Online complaint management system
11	Orient Network,Mangalwar peth,Kolhapur	03-01-2022	02-01-2023	Brain Tumor Detection And Classification On MRI Image Using Machine Learning Techniques
12	Techway Software solution Chinchwad	20-12-2021	19-12-2022	Visualising And Forcasting Stock Index Using Analytical Tools
13	Dr. J.J Magdum College of Engineering, Jaysingpur	04-10-2021	03-10-2022	AICTE sponsored One week Short Term Training Program (STTP) on "Machine Learning"
14	Chetana Apangmati Vikas Sanstha, Kolhapur	20-09-2021	19-09-2022	Chetana-An AI Based Application For Children With Developmental Disabilities
15	Pcube Technologies, Nagala Park, Kolhapur	12-07-2021	11-07-2022	Musical Instrumentation Simulation Using Artificial Intelligence
16	Nutrition Hub sambhaji nagar,Kolhapur	24-06-2021	23-06-2022	Student Projects: Diet Modelling Using Nutritional Requirement Analysis

17	Santosh D.Kumbhar, Kolhapur	15-06-2021	14-06-2025	1.site visit to Residential G+13 structure at Elixa Park,Kolhapur. 2.site visit to road construction site K.M.T.Colony, Infront of BVCOE,Kolhapur
18	Regional Telecom Training Center BSNL Pune	29-08-2020	Till date	Online Look up Training on "Optical Fiber Technology in Telecom Network & its applications"
19	Ethernet Solutions Pvt. Ltd. Kolhapur	07-08-2020	06-08-2021	Student Projects: Program-O application
20	Dr. J.J Magdum College of Engineering, Jaysingpur	25-07-2020	24-07-2021	Workshop on "Soft Skill Development".
21	Dr. Kolis, Homeopathic Multispeciality and Research Center, Kolhapur	21-07-2020	20-07-2021	Student Projects: Cloud Paramedic
22	Precision Diagnostic Center, Kolhapur	21-07-2020	20-07-2021	Student Projects: Artificial Intelligence Based Healthcare Chatbot System
23	Samarth Automation and Network, Kolhapur	15-07-2020	14-07-2021	Student Projects: Online Voting System
24	Family Mart ,Kasaba Bawada Kolhapur	08-06-2020	07-06-2021	Student Projects: Power Harvesting Tile Using Micro Generator
25	Aerobotix Techsolutions,Kolhapur	03-10-2019	02-10-2020	Student Projects: IoT Based Robotic Arm
26	Nano Tech Software Development,Kolhapur	23-07-2019	22-07-2020	Student Projects: Chemical Indexing Of Vegetables Through Machine Learning
27	Legitsoft, Kolhapur	20-07-2019	22-07-2020	Student Projects: Education With Automation
28	Big Electronics and Automation, Kolhapur	20-07-2019	19-07-2020	Student Projects: IOT Based Safety Helmet
29	Dr. J.J Magdum College of Engineering, Jaysingpur	20-07-2019	19-07-2020	Expert lecture on "Microprocessor and Microcontroller"
30	Authentic Technologies, Kolhapur	13-07-2019	12-07-2020	Student Projects: E-Voting
31	Excel Technologies, Kolhapur	09-07-2019	08-07-2020	Student Projects: A Wearable Surveil Device Simulation For Paralytic Patient Using IoT & ML Based Approach
32	Krishna Mobile Shoppy, Kolhapur	07-07-2019	06-07-2020	Student Projects: Online Doormint
33	Grampanchayat Nagaon,Kolhapur	15-04-2019	14-04-2020	Students projects: E-Garbage management system

34	CAD CAM Mantra, Kolhapur	09-04-2019	08-04-2020	Students projects: Pesticides spray line following Robot
35	Touch Casting Pvt. Ltd. Kolhapur	07-03-2019	06-03-2020	Students projects : Sheet metal bending machine
36	Pro Automater Robotics Automation, Kolhapur	25-2-2019	Till date	Workshop on "PLC and SCADA"
37	Vastu-Shilp Associates, Kolhapur	07-01-2019	07-01-2024	Site Visit to Residential G+ 8 structure at Viraj City,Kagal
38	Rajarambapu Institute of Technology Islampur ,Sangli	27-10-2018	26-10-2019	AICTE sponsored FDP Proposal
39	Infinity Plus Ventures, Kolhapur	03-10-2018	02-10-2018	Students Project: Gesture controlled wheelchair
40	Chougule Engineering Works Shiroli MIDC Kolhapur	17-03-2018	16-03-2023	Students Project: Implementation of Kiazen & 5S Techniques for improvement of productivity and space
41	Globus Precision Tools, Plot No. K-72, MIDC Waluj, Aurangabad.	27-02-2018	26-02-2021	Students Project: Design and development of Chakali Making Machine
42	Avirat Udyog Mandir, Block No.48, Shivaji Udyamnagar,Kolhapur.	16-02-2018	15-02-2023	Students Project: Design and Development of Ice crushing Machine
43	M/S. Varsha Industries, Kagal. Kolhapur	03-02-2018	02-02-2023	Students Project: Human powered Forklift
44	Core Code IT Solution ,Pvt. Ltd,Gurgaon	23-01-2018	22-01-2021	Students workshop : Three Days Workshop and Microsoft Certification on "Network Security"
45	New Anukul Engineers Gokul Shirgaon MIDC ,Kolhapur	22-01-2018	21-01-2023	Students Project: Design and Analysis of shell and Coil Heat Exchanger
46	Shrikant Engineering Works, Plot No. 423/50, Panjarpol Ind. Estate Kolhapur	04-01-2018	03-01-2024	Students Project: Solar powered remote controlled smart security gates
47	Robosap Innovation Private Limited. Kolhapur.	04-01-2018	03-01-2024	Students Project: Automatic Braking system and Fuel Flow Measurement Device
48	Tarun Bharat Daily Pvt.Ltd, Kolhapur	07-08-2017	06-08-2018	Students Projects : Image Processing Based Newspaper Alignment
49	Earth Logic Ware Technologies, Vijaya Building, 296-1, Near Magdum Hospital,Pratibha Nagar, Kolhapur.	07-08-2017	06-08-2018	Students Projects : Suggestion Box
50	Shri Sai Insulation, Kolhapur	25-07-2017	24-07-2018	Students Projects : Electroinc walking Bike

51	Patki Technosolutions, Plot No.8, Lingam Colony, Sambhaji Nagar, Kolhapur	25-07-2017	24-07-2018	Students Projects: Er. Stuff
52	Shraddha Clinic,Kolhapur	20-07-2017	19-07-2018	Students Projects : Smart Pill Dispenser
53	Pralhad Agency,Kolhapur	20-07-2017	19-07-2018	Students Projects : Speed control upto specified limit
54	Intellihomes Automation Pvt.Ltd, Kolhapur	20-07-2017	19-07-2018	Students Projects : Raspberry pi based home automation system through Internet Of Things
55	Computer World Tech, 301, Sushama Heritej, Pach Bangla, Behind Royal Courts, Near Railway Phatak, Shahupuri, Kolhapur-416001.	20-07-2017	19-07-2018	Students Projects :Smart Projector System
56	SRV Media Pvt. Ltd. ,Kolhapur	20-07-2017	19-07-2018	Students Projects : Grocerous
57	ELPRO,Kolhapur	19-07-2017	18-07-2018	Students Projects : Crusing blow for green inititative
58	Magdum Hospital,Kagal	19-07-2017	18-07-2018	Students Projects : Position tracking and path guidance for Alzheimer patients
59	PiXL Technologies,Kolhapur	19-07-2017	18-07-2018	Students Projects : DC motor card using JIG
60	Shri Hospital,Kolhapur	19-07-2017	18-07-2018	Students Projects : IOT based organ donation system
61	Shrikant Engineering Works Kolhapur	19-07-2017	18-07-2018	Students Projects : Adaptive Front light System
62	Aerobotix Techsolutions, Plot No 9, Deep Sarovar Colony, Devkar Panand, Kolhapur-416012.	19-07-2017	18-07-2018	Students Projects :Smart Locker Security System using IoT & RFID
63	Electro Dreams Technology, Block No.6, Tejashri appt., Near Limaye Hospital, Vishrambag, Sangali-416416	19-07-2017	18-07-2018	Students Projects : Automation of Toll collection and Vehicle Security
64	Alpha Enterprises,Kolhapur	16-07-2017	15-07-2018	Students Projects : Ultrasonic height gauge
65	Dream Bike, Sales, Service & Spares, Authorised 'Yes' Center Kolhapur	15-07-2017	14-07-2018	Students Projects :License based vehicle security
66	Kfill Pack System, Smart ,The Complete Pacakaging Solution,Kolhapur	15-07-2017	14-07-2018	Students Projects : Automated Weighting Packaging Machine
67	Global Eye Technology, 4th Floor, Tirth Enclave, Rajarampuri 11th lane, Near Renuka Mandir, Kolhapur.	15-07-2017	14-07-2018	Students Projects :Mobi Med

68	Apex Technologies,1877 'E' ward, Rajarampuri, main road, 8th Lane, Kolhapur.	15-07-2017	14-07-2018	Students Projects :Short Text Recognition And Harvesting Using Seamntic Knowledge
69	Aryavart Infotech, 917/3, Dev Building, Near Hotel Pleasant Business Park British Library Lane, F C Road, Shivajinagar, Pune-04	15-07-2017	14-07-2018	Students Projects : Application of QR code technology to automate ordering system in moving theaters.
70	Siddhivinayak Associates,Kolhapur	15-07-2017	14-07-2018	site visit to Residential G+ 9 storey plus basement parking
71	Hotel Lishan Kolhapur.	08-01-2017	07-01-2018	Students Projects : IOT Cooking
72	Shriram Foundry Pvt. Ltd., Kolhapur	08-01-2017	07-01-2018	Students Projects : Fault dictation and protection of AC induction motor
73	Potdar Electric Company,Kolhapur	08-01-2017	07-01-2018	Students Projects : E-Dog Robot
74	SB Enterprises, Engineers, Contractor & Real Estate.Kolhapur	08-01-2017	07-01-2018	Students Projects : Bridge condition monitoring system using wireless network