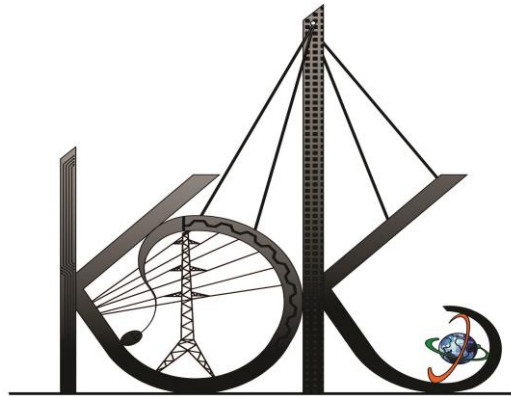


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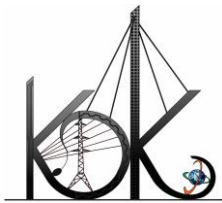
**National Assessment and Accreditation Council
(NAAC)**

Self Study Report

Metric No. 3.5.1

List of Year wise Activity and Exchange

This document is certified
from Page 1 to 6



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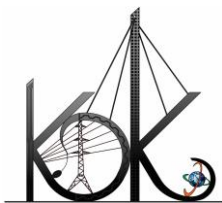
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List of Year wise Activity and Exchange

Index

Sl. No.	Name of the MoU / linkage	Name of the institution / industry with whom the MoU / linkage is made	Year of signing MoU / linkage	List the actual activities under each MOU/ Linkage and web -links year-wise
1	MoU	Nucleonix Systems Private Limited	2023	Consultancy Project
2	MoU	Nature Science Foundation	2023	Consultancy Project
3	MoU	Eduskill Foundation	2023	Virtual Internship
4	Linkage	Internship Linkage with Kratin Software Solutions, Nagpur.	2023	Student Training
5	Patent Collaborative Activity	N.B.Navale, Sinhadadh College of Engg.,Solapur -Dr.Dattatray P. Gandhamal, Asso.Professor.	2023	A Supervised Machine Learning based system for Reconstructing an image from Tomographic data using deep learning based image processing and method thereof
6	Patent Collaborative Activity	Koneru Lakshamia Education Foundation Vijayvada- Dr. N. Allengudi Balaji, Professor	2023	Load Balancing in Wireless Sensor Networks based on Multi agent Systems
7	Patent Collaborative Activity	JSS Academy of Technical Education, Noida- Dr. Kokali Banerjee,Asso. Professor	2023	IoT based Meditation Chair- Design No.(6282624)
8	Patent Collaborative Activity	Datta Meghe Institute of Engg. Technology and Research, Sawangi Wardha- Bhupesh B.Lonkar,Asst. Professor	2023	Baby Monitoring Device -Design No.(380106-001)



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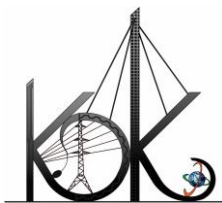
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9	Research Collaborative Activity	Dr. Sarvapalli Radhakrishnan University, Bhopal M.P.- Dr. Varsha Namdeo, Professor	2023	Color Descriptors based Correlation Coefficients and Adaptive Threshold for detection of Wipe transitions
10	Research Collaborative Activity	Smt. Radhikatai Pandav College of Engg. Nagpur- Dr. Prashant Patil,Asso. Professor	2023	AVWAC based Gradual transitions detection in presence of high Object-Camera Motions and Uneven Illuminations
11	Patent Collaborative Activity	Birendar Singh College of Nursing, Jind, Haryana-Dr. Baba Vajarala, Principal	2023	Machine Learning Based Human Mental Stress Detection In Daily Life Scenarios And Alerting Through Internet Of Things).- Application No(202211040361 A)
12	Collaborative Activity	RK Publications Coimbatore	2023	A Text Book of Internet and Cloud Computing
13	Collaborative Activity	RK Publications Coimbatore	2023	A Text book on “Neuro Fuzzy for Engineering Applications”
14	Collaborative Activity	RK Publications Coimbatore	2023	A Text Book of Nano Science and Nanotechnology
15	Collaborative Activity	IIP Proceedings Iterative International Publishers, Chikmangalur , Karnataka	2023	Futuristic Trends in Construction Materials and Civil Engineering
16	Research Collaborative Activity	Dhanajay K. Parbat, Department of Civil Engineering, Government Polytechnic, Bramhapuri, MS 441206, India	2023	Application of green material on durability behaviour of green concrete
17	Research Collaborative Activity	Aniruddha D. Ghare, Professor, Dept. of Civil Engineering, Visvesvaraya National Institute of Technology, Nagpur, Maharashtra 440010, India.	2022	CFD Simulations of Conical Central Baffle Flumes
18	MoU	CSM IT Services Pvt. Ltd.	2022	Student Training
19	MoU	Anup Engineering Works, Nagpur	2022	Industrial Visiyt



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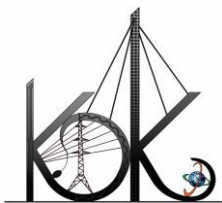
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20	MoU	Nu Intelligence, Nagpur	2022	Student Training
21	Collaborative Activity	I.S.T.E.,New Delhi	2022	SPARK 2022 National Conference
22	Collaborative Activity	Dr D.Y.Patil Institute of Technology, Pimpri, Pune- Dr.Rachna Somkuwar, Asso. Professor	2022	Email Alert Security Using MI To Protect Bank Transactions
23	Patent Collaborative Activity	Vishveswaraiya National Institute of Technology, Nagpur-Dr.Pramod M. Padole, Professor	2022	Hydraulic Stirrup Making Machine App. No.201721004651
24	Collaborative Activity	Technical Publication Pune	2022	Book-Software Project Management
25	Collaborative Activity	Das Ganu Prakashan , Sitabuldi,Nagpur	2022	Book-A Text Book of Advanced Engineering Materials
26	Collaborative Activity	Indian Concrete Institute, Nagpur Chapter	2022	A Paradigm Shift for Quality Sustenance in Higher Education through Accreditation
27	Collaborative Activity	Lambart Academic Publishing, Chisinau, Republic of Moldova, Europe	2022	Effect of Fire on Concrete
28	MoU	Green Tree Solution, Nagpur	2021	Cosultancy Project
29	MoU	Heartfulness Education Trust	2021	Workshop
30	MoU	MM Enviro Projects Pvt. Ltd.	2021	Research Project
31	MoU	Crescentweb Technology, Nagpur(Electronics)	2021	Student Training
32	MoU	Crescentweb Technology, Nagpur(CSE)	2021	Student Training
33	MoU	Ank Hub Technology Services (IT)	2021	Seminar



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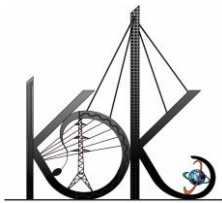
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34	MoU	Ank Hub Technology Services (CSE)	2021	Seminar
35	MoU	IT Networkz Infosystem (CSE)	2021	Student Training
36	Collaborative Activity	A.I.C.T.E. , New Delhi	2022	Design Optimization and Commercial Development of Ram Pump (HYDRAM)
37	MoU	Indian Institute of Product Design and Manufacturing (IIPDM), Nagpur	2021	Cosultancy Project
38	MoU	Enterprise Building Training Solution, 804 Springhill, Hiranandani Estate, Ghodbunder Rd, Patlipada, Thane, (W, Thane), Maharashtra 400607	2020	Field Visit
39	MoU	PortreeIT, 475 Jai Ambe Apt, Mayur Vihar Phase 3, Delhi, India	2020	Expert Talk
40	MoU	Coder Fuel Infotech	2020	Expert Talk
41	Collaborative Activity	DNA Publication, Nagpur	2020	Book--Applied Physics
42	MoU	Civil Guruji, Civil Engineers Training Institute, Nehru NaGAR, Bhilai Chhattisgarh, India	2021	Expert Lecture
43	MoU	New Horizone Overseas Consultant, Nagpur and Mechanical Engineering Department, KDK College of Engineering	2020	Student Training
44	Research Collaborative Activity	A. G. Bhole, Department of Civil Engineering, VNIT, Nagpur, 440010, India	2020	Evaluation of Fractal Growth Characteristic of Floccs for Aluminium Sulphate and Ferric Chloride Using Microscopy Method
45	Research Collaborative Activity	Aniruddha D. Ghare, Professor, Dept. of Civil Engineering, Visvesvaraya National Institute	2020	Closure to “Channel Flow Measurement Using Portable Conical Central Baffle”



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		of Technology, Nagpur, Maharashtra 440010, India.		
46	Research Collaborative Activity	Aniruddha D. Ghare, Professor, Dept. of Civil Engineering, Visvesvaraya National Institute of Technology, Nagpur, Maharashtra 440010, India.	2020	Cylindrical Central Baffle Flume for Flow Measurements in Open Channels
47	Research Collaborative Activity	Avinash D. Vasudeo, Associate Professor, Dept. of Civil Engineering, Visvesvaraya National Institute of Technology, Nagpur 440010, India.	2020	Channel Flow Measurement Using Portable Conical Central Baffle
48	MoU	Crowdera Pte. Ltd. Singapore	2019	Startup
49	MoU	Institute of Architectural Graphics	2019	Student Training
50	MoU	Click2Cloud, Nagpur	2019	CRT Training
51	MoU	Southern Federal University, Russia	2019	Student Training
52	MoU	Deutsche Gesellschaft Fur Internationale Zusammenarbeit (GIZ), Germany	2019	Student Project
53	MoU	Indo German Tool Room, Aurangabad, Nagpur Centre	2019	Student Training
54	MoU	IT-NetworkZ	2019	Student Training
55	MoU	CADD Centre Training Services Pvt. Ltd., Nagpur	2018	Faculty Training/Student Training
56	MoU	Ecomate Solutions Pvt. Ltd., Mumbai	2018	Cosultancy Project
57	MoU	Maruhachi Tent	2018	Case Studies
58	MoU	CMS IT Talent Development Centre, Nagpur	2018	Expert Talk
59	MoU	Pravakti Software and Solutions Pvt. Ltd	2018	Student Training