



Vidyavardhini's College of Engineering & Technology

Founder President Late Padmashri H. G. Vartak

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Criteria Number: 3
Sub criteria Number: 3.3.2

Criteria Name: Research and Innovation
Sub-criteria Name: Research Publication and Awards

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

This document contains copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters. The documentary evidence can be accessed by clicking on the link given.

Summary

Year	2022-23	2021-22	2020-21	2019-20	2018-19	Total
Number	81	34	19	121	12	267

Supporting Document

Sr. No.	Name of the teacher	Title of the book/chapters/paper published	Link
1	Dr. Ashish Chaudhari and Mr. Vinay D.Patel	Performance Study of Titanium di-oxide Nanomaterial based Perovskite Solar Cell and comparison with organic Die Sensitized Solar cell	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_1.pdf
2	Dr. Uday Aswalekar, Mr. Ganesh Wahile	Design and Development of Robotics Arm	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_2.pdf
3	Mr. Dipak Chaudhari	Performance, Combustion and Emission Analysis of Rubber Seed Extract and Palm oil as biodiesel	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_3.pdf
4	Mr. Raahul Krishna	Design and Analysis of Subsonic Wind Tunnel	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_4.pdf
5	Mr. Sanjay Lohar	An Enhancement of Machine Maintenance Strategy through IoT to improve Productivity for Indian SMEs	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_5.pdf
6	Dr.Ashish Chaudhari	Design and Development of a system for enhancing the life of the WEDM Filter	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_6.pdf



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7	Mr. Kamlesh Bachkar	Performance Analysis of Air conditioning System Utilizing Condensate	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_7.pdf
8	Mr. Kamlesh Bachkar	Real Time monitoring & Prescriptive maintenance of Regeneration System using Machine Learning	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_8.pdf
9	Mr. Mukund Kavekar	Design and development of wheelchair for paraplegic and Quadriplegic Patients	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_9.pdf
10	Mrs. Priti Vairagi	Automatic Sorting And Packaging Of Moulded Parts	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_10.pdf
11	Mrs. Priti Vairagi	Segregation of plastic bottle using artificial Intelligence	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_11.pdf
12	Dr. Vikas Gupta	Smart Vehicle Security Black Box	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_12.pdf
13	Dr. Sunayana Jadhav	BMS for Electric Vehicle	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_13.pdf
14	Ms. Ashwini Katkar	Investigating the Impact of Distance on the Reception in Molecular Communication	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_14.pdf
15	Dr. Amrita Ruperee	Automated Waste Segregation System	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_15.pdf
16	Ms. Neha N. Gharat	Hybrid Lightweight Cryptography using AES and ECC for IoT Security	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_16.pdf
17	Ms. Neha N. Gharat	Source Location Privacy Protection Algorithms in IoT Networks: A Survey	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_17.pdf
18	Ms. Ashwini Katkar	The Influence of Distance on Reception in Molecular Communication	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_18.pdf
19	Ms. Ashwini Katkar	Semiintegrated Solar LED Street Light	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_19.pdf



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20	Ms. Shaista Khanam	Enhanced Zero shot learning using Deep neural network ResNet 50	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_20.pdf
21	Ms. Shaista Khanam	Image Classification using visual semantic embedding	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_21.pdf
22	Mr. Vishal Pande, Dr. Tatwadarshi P. Nagarhalli, Mrs. Sneha Mhatre,	Optimal PID Control of a Buck Converter using MOBA and IMOBA	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_22.pdf
23	Dr. Tatwadarshi P. Nagarhalli	Evaluation of Learning Techniques for Intrusion Detection System	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_23.pdf
24	Dr. Tatwadarshi P. Nagarhalli	Cyber Security Threats and Challenges Facing Human Life	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_24.pdf
25	Dr. Tatwadarshi P. Nagarhalli	Natural Language Processing (Sem VIII/ Computer Engineering/SPPU)	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_25.pdf
26	Dr. Tatwadarshi P. Nagarhalli	Natural Language Processing (Sem VIII/ Electronics and Telecommunication Engineering)	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_26.pdf
27	Ms. Smita Jawale, Mr. Yogesh Pingle	Internet Programming (Revised Third Edition-Computer)	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_27.pdf
28	Dr. Tatwadarshi P. Nagarhalli	Cyber Security	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_28.pdf
29	Ms. Smita Jawale, Dr. Madhavi Waghmare, Ms. Vaishali Shirsath	Advance Database Management System	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_29.pdf
30	Ms. Smita Jawale, Ms. Vaishali Shirsath	Advanced Data Management Technologies	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_30.pdf
31	Ms. Smita Jawale	Automatic Question Answer Generation using T5 and NLP	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_31.pdf
32	Ms. Swati Varma	E-commerce using Geo-Navigation	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_32.pdf



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34	Dr. Tatwadarshi P. Nagarhalli	Hate Speech Detection using Deep Learning and Text Analysis	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_34.pdf
35	Dr. Tatwadarshi P. Nagarhalli	TraceX: a tax tracking application	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_35.pdf
36	Dr. Swapna Borde	Object Recognition based on Deep Learning Algorithms using Embedded IoT with Interactive Interface	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_36.pdf
37	Mr. Anil Hingmire	Comparing Effectiveness of GAN and CLAHE for Enhancing Underwater Images	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_37.pdf
38	Mrs.Sneha Mhatre	Deep Learning (Computer Engineering)	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_38.pdf
39	Mr. Sainath Patil, Dr. Ashish Vanmali	“Cyber Security Concerns for IoB,” In R. Dhaya, R. Kanthavel (Eds.), Internet of Behaviors (IoB)	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_39.pdf
40	Mr. Anil Hingmire	A Novel Approach to Audio Steganography on Audio Input for Secure Communication	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_40.pdf
41	Mr. Anil Hingmire	Fake Product Restriction Using BlockChain	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_41.pdf
42	Mrs. Vaishali Shirsath	“An Assessment on Game-Based Cyber Defense Strategy for SDN” In N. Shekakar et al. (Eds.) , Cyber Security Threats & Challenges Facing Human Life: A Comprehensive Study	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_42.pdf
43	Dr. Madhavi Waghmare, Mrs. Vaishali Shirsath	Automata Theory	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_43.pdf
44	Dr. Madhavi Waghmare, Mrs. Vaishali Shirsath	Theoretical Computer Science	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_44.pdf



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46	Dr. Madhavi Waghmare, Mrs. Vaishali Shirsath, Mrs. Smita Jawale	Software Engineering	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_46.pdf
47	Mr. Yogesh Pingle, Mrs. Vaishali Shirsath, Mrs. Smita Jawale	Data Warehousing & Mining	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_47.pdf
48	Mrs. Anagha Patil	Cryptography and System Security	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_48.pdf
49	Mrs. Anagha Patil	Data Warehousing and Mining	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_49.pdf
50	Dr. Ajay Radke	A Review of Affordable Mass Housing of G+3 Building Using Sustainability Approach	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_50.pdf
51	Dr. Ajay Radke	Study of Confined and Unconfined Structural Member as a Column	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_51.pdf
52	Mr. Viren Chandanshive	Planning and Development of waterway transportation along coastal cities-A Review	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_52.pdf
53	Mr. Viren Chandanshive	Planning, Scheduling and resource allocation of G+14 Residential building using Microsoft Project	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_53.pdf
54	Mr. Viren Chandanshive	Selection of Construction Equipment using Analytical Hierarchy Process (AHP) & Analytical Network Process (ANP)	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_54.pdf
55	Mr. Jaydeep Chougale	Study of Planning & Design of a Commercial Structure	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_55.pdf
56	Mr. Jaydeep Chougale	Alignment and Design of Elevated Railway Track at Dahisar-A Review	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_56.pdf
57	Mr. Jaydeep Chougale	Effect of GGBS on Durability Properties of Concrete	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_57.pdf



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59	Mr. Vikrant Kothari	Review of Existing Pothole Repair System for Flexible Pavement	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_59.pdf
60	Ms. Puja Kadam	Rain Water Harvesting and Waste Management for a Community Building-A Review	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_60.pdf
61	Ms. Puja Kadam	Redesigning of Water Distribution Network of Region of Virar using WaterGems Software	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_61.pdf
62	Mr.Arbaaz Kazi	Suitability Study of Foundations for On-shore and Off-Shore Wind Turbine-A State of the Art	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_62.pdf
63	Mr.Arbaaz Kazi	Development of MS EXCEL Software for Civil Engineering Problems	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_63.pdf
64	Mr. Prakash Panda	Prefabricated Wall panels using Red Soil for Low Cost Housing-A Review	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_64.pdf
65	Mr. Prakash Panda	Comparision of Pavement Analysis Software for Indian Scanerio	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_65.pdf
66	Mr. Vikrant Kothari, Mr. Arbaz Kazi	Appraisal and Implementation of Infrastructure Projects	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_66.pdf
67	Mr.Yogesh Pingle	A Review on the use of Machine Learning Techniques in Music Recommendation System for Healthcare Management	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_67.pdf
68	Ms.Sejal D'Mello	Navigation Assistance for the Visually Impaired: An Image Segmentation-based Web Application	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_68.pdf
69	Mr. Rishabh Melwanki	CFD analysis of Cactus and Inverted Trapezoidal shape fin profile for four stroke IC engine	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_69.pdf



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71	Dr. Sunayana Jadhav	Cluster VSCH Routing Algorithm for Enhanced Network Lifetime in WSNs	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_71.pdf
72	Ms. Shaista Khanam, Ms. Trupti Shah	Smart Solar tracker with energy monitoring	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_72.pdf
73	Ms. Sandhya Supalkar	Design 8 bit hybrid carry save adder	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_73.pdf
74	Ms. Smita Jawale, Mr. Yogesh Pingle	Internet Programming (Revised Second Edition-Computer) SEM V	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_74.pdf
75	Dr. Tatwadarshi P. Nagarhalli, Mrs. Sneha Mhatre, Mr. Sanket Patil	Evaluating the effectiveness of the Convolution Neural Network in Detecting Brain Tumors	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_75.pdf
76	Dr. Tatwadarshi P. Nagarhalli	Analysis of Recurrent Neural Network and Convolution Neural Network Techniques in Blood Cell Classification	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_76.pdf
77	Dr. Tatwadarshi P. Nagarhalli	Natural Language Processing (Sem VII/ Computer Engineering)	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_77.pdf
78	Ms. Swati Varma	Predicting chronic diseases using clinical notes and fine-tuned transformers	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_78.pdf
79	Mrs. Sneha Mhatre	Machine Vision SEM VII Computer Engineering	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_79.pdf
80	Mrs. Sneha Mhatre	Deep Learning (Electronics and Telecommunications) SEM VII	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_80.pdf
81	Ms. Smita Jawale	Software Engineering Computer Engineering	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_81.pdf



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83	Dr. Megha Trivedi	Music Recommendation Based on Facial Expression Using Deep Learning	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_83.pdf
84	Dr. Megha Trivedi	Predicting the vulnerability of Covid-19 using Machine Learning Algorithm	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_84.pdf
85	Dr. Megha Trivedi	Prediction of Delayed Trauma Following an Ischemic Stroke Using Comparative Machine Learning Study	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_85.pdf
86	Mrs. Sneha Mhatre	Residential Security System Based on Facial Recognition	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_86.pdf
87	Mrs. Sneha Mhatre	Image Resolution Enhancer Using Deep Learning	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_87.pdf
88	Mrs. Sneha Mhatre	Classification of Anxiety in Human's Using Convolution Neural Network	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_88.pdf
89	Dr. Tatwadarshi P. Nagarhalli	Speech Emotion Recognition using Convolutional Neural Networks and Long Short-Term Memory	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_89.pdf
90	Dr. Tatwadarshi P. Nagarhalli	Real Time Machine Translation System between Indian Languages	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_90.pdf
91	Mrs. Anagha Patil	Computer Network and Network Design	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_91.pdf
92	Mrs. Anagha Patil	Artificial Intelligence & Data Science II	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_92.pdf
93	Mrs. Anagha Patil	A Comprehensive Review on Social Botnet Detection Techniques	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_93.pdf



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95	Mrs. Anagha Patil	Summary generation using NLP Techniques	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_95.pdf
96	Mrs. Anagha Patil	Data Mining and Business Intelligence	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_96.pdf
97	Mrs. Anagha Patil	Cryptography and System Security	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_97.pdf
98	Mrs. Anagha Patil	Information Security	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_98.pdf
99	Mrs. Anagha Patil	Operating Systems	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_99.pdf
100	Mr. Jaydeep Chougale	Effect of M-sand and Cementitious Materials on Properties of Concrete- A review	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_100.pdf
101	Dr. Ashish Chaudhari, Mr. Vinay Patel	Performance and Analysis of nanomaterial with organic fruit derived dye materials based Sensitized Solar Cells.	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_101.pdf
102	Dr. Ashish Chaudhari, Mr. Vinay Patel and	Organic Dye based sensitized solar cells: A performance study	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_102.pdf
103	Dr. Ashish Chaudhari, Mr. Vinay Patel, Dr. Uday Aswalekar	Compressed biogas fuel performance enhancement under variable compression ratio accompanied with variable ignition location spark ignition engine	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_103.pdf
104	Mr. Vinay Patel, Dr. Ashish Chaudhari	Evacuated Tube Solar Collector Performance with Combined Effect of Triple Integrated Helix, Thermal Energy Storage	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_104.pdf
105	Mr. Vinay Patel, Dr. Ashish Chaudhari	Experimental and Numerical Analysis of Vehicle Grille Nozzle Air Flow for Engine Bay Cooling	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_105.pdf



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106	Mr. Ganesh Wahile, Dr. Uday Aswalekar	To Improve Performance of Photovoltaic module Using Various Cooling Method: A Review	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_106.pdf
107	Mr. Ganesh Wahile, Dr. Uday Aswalekar	Design and Analysis of Brake Caliper for Hydraulic Brake	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_107.pdf
108	Mr. Ganesh Wahile	Experimental Study of Combine Water Cooling, Air Cooling and Water Heating Breaker	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_108.pdf
109	Mr. Ganesh Wahile	Design and Analysis of Brake Rotor and Pedal for Hydraulic Brake	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_109.pdf
110	Mr. Ganesh Wahile	Electricity Generation Using Speed Braker	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_110.pdf
111	Mr. Sanjay Lohar	Design and Analysis of independent suspension system of FSAE vehicle	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_111.pdf
112	Mr. Raahul Krishna	Design and fabrication of pipe and rod bending machine	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_112.pdf
113	Mr. Ganesh Wahile	Artificial Intelligence for Prediction of Performance and Emission Parameters of CI Engine using Bio-Fuel	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_113.pdf
114	Dr. Sunayana Jadhav	Hierarchical VSCH and Cluster-Tree Routing Algorithms for Energy Efficient WSNs	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_114.pdf
115	Dr. Sunayana Jadhav	Smart Gateway Screening for Covid-19	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_115.pdf
116	Ms. Shaista Khanam	Interfacing of TFT Display with machines	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_116.pdf
117	Ms. Ashwini Katkar	Malware Intrusion Detection For System Security	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_117.pdf
118	Ms. Ashwini Katkar	Malware Intrusion Detection For System Security	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_118.pdf



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119	Ms. Neha Gharat	Contactless Heartrate Analyse	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_119.pdf
120	Ms.Smita Jawale, Yogesh Pingle	Internet programming(Edition 1) SEM V Computer Engineering	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_120.pdf
121	Dr. Tatwadarshi P. Nagarhalli	Impact of Machine Learning in Natural Language: A Review	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_121.pdf
122	Dr. Tatwadarshi P. Nagarhalli	Design of Intelligent System using Machine Learning and Deep Learning/ Fundamental Models in Machine Learning and Deep Learning	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_122.pdf
123	Dr. Archana Ekbote	Cloud Based ERP Adoption in Educational Institutions	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_123.pdf
124	Dr. Madhavi Waghmare	IoT-based Pocket Nutrition Monitor and Recommender System	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_124.pdf
125	Mr. Yogesh Pingle	Precision Farming using Machine Learning and IoT	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_125.pdf
126	Mr. Yogesh Pingle	Automated College Parking System using QR Code	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_126.pdf
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262	Mr. Vikrant Kothari, Mr. Arbaz Kazi and Mr. Mohan Dusane	Analysis of Risks in Residential Construction Projects	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_262.pdf
263	Mr. Viren Chandanshive	Prediction of Building Construction Cost Using MLR and ANN	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_263.pdf
264	Mr. Jaydeep Chougale	Runoff Estimation by Rational method and SWMM in Vasai	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_264.pdf
265	Mr. Jaydeep Chougale	Experimental Analysis of Free-Vibration Cracks in RCC Beam	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_265.pdf
266	Mr. Yogesh Pingle	Architecting of IOT	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_266.pdf
267	Mr. Yogesh Pingle	Internet of Things TYBSC-SEM V Information Technology	https://vcet.edu.in/NAAC/3/3.3.2/3.3.2_267.pdf