Criterion 2- Teaching- Learning and Evaluation

2.3. Teaching- Learning Process

2.3.1.: Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

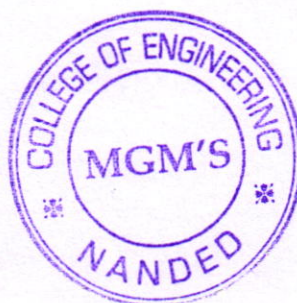| Sr. No.	Documents	Page No.
1	Activities under experiential learning a. Industrial visits b. Internships c. Workshops e. Student projects	2-24
2	Activities under participative learning a. Club activities b. Inter and intra college competitions	25-30
3	Activities under problem solving methodologies a. Quiz c. Role Play d. Flip classes	30

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Activities under Experiential Learning

Industry Visit

| Sr. No.	Date	Industry Visited	Class
1	15/06/2023	Infosys Development Center, Mysore	TY. and B. Tech CSE:85 students and 9 Faculty members
2	24/02/2024	i)Devgiri Electronics Cluster ii)Marathwada Auto Cluster Chh. SambhajiNagar	TY ECT: 44 Students and 2 Faculty
3	25/05/2024	Water Treatment Plant, Nanded	SY Civil: 63 Students and 2 Faculty members
4	9/10/2023	Mahindra Ujjwal Enterprises, Nanded	TY Mechanical: 48 Students and 2 Faculty members
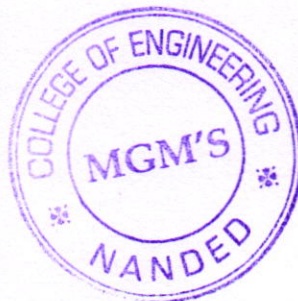
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Internships done by Students

Internships: Dept of Computer Science and Engineering				
Sr. No	**Name of the Student**	**Name of the Company**	**Duration**	**Class**
1	Mohammed Azzan	TestAIng Solutions Pvt. Ltd.	4 Months	B. Tech. Final
2	Nikita Gaikwad	AK Infosol Pvt.Ltd.	3 Months	
3	Shriniwas Kadam			
4	Rushikesh Deshmukh			
5	Ganesh Thakur			
6	Maniratna Lohekar	Avenirya Solutions Pvt. Ltd.	6 Months	B. Tech. Final
7	Mahesh Waghmare			
8	Shrikant Dumpalwar			
9	Mansi Chavan			
10	Shruti Bagde	AYS Software Solution		
11	ShitalTheware			
12	Dev Lalwani	Bitsolve Technologies Pvt. Ltd.	4 Months	
13	Srushti Kadam	BRiOT Technologies Pvt. Ltd.	3 Months	
14	Shreya Joshi	SPG,C-DAC,Pune		
15	Ishwari Deshmukh			
16	Ganesh Kale			
17	Monson Verghese	Coditas Solution LLP	6 Months	
18	Rutuja Suryawanshi	Corevo Pvt. Ltd.	4 Months	
19	Rutuja Yemle			
20	Sakshi Shinde	DATEX Technologies Pvt. Ltd.		
21	Sakshi Patre			
22	Snehal Mamidwar	DPL Technology Pvt. Ltd. Pune		
23	Swapnil Dudhbhate	DS Tech House	3 Months	
24	Vishal Togalwar			
25	Vanshdip Thorat			

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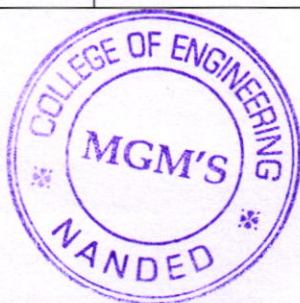
26	Shivprasad Channoji	Elite Softwares, Pune	4 Months	
27	Sakshi Pattewar			
28	Vivek Kharate			
29	Soham Mukkawar	Esparse Matrix Solutions Pvt. Ltd.	3 Months	
30	Mansi Kalse			
31	Yash Katkamwar			
32	Srushti S Gade	GenKwiz	3 Months	
33	Khalid Masud Chaudhari	Glitch Busters Technologies Pvt. Ltd.	3 Months	
34	Mohammed Shoeb			
35	Md Faraz Ali			
36	Mohammed Junaid	Glitch Busters Technologies Pvt. Ltd.	3 Months	
37	Shaikh Abdul Rafe			
38	Salah Alkasari	Hrimtron Energy LLP	6 Months	
39	Sourabh Matalkar	Inicio Consultant	3 Months	
40	Vikas T Jangid	Internet Soft		
41	Shubham Kalyankar	Jijai Technologies Pvt. Ltd. Pune	4 Months	B. Tech Final
42	Priyanka Konapure			
43	Nikita Narwade	Kairaved Technolgy Pune	5 Months	
44	Gurfran Ahmed Siddiqui	Novobytes, Dubai UAE	4 Months	
45	Aparna Choundhe	Pentagon Space Pvt Ltd		
46	Devarsh Nawde	Securityboat Cyber Security Solutions Pvt Ltd	4 Months	
47	Vaishnavi Patil	ShunyaIo TAI Research Pvt Ltd	3 Months	
48	Shweta Kalyani	Skilltasy	4 Months	
49	Abul Raheman Shaikh	Deep Thought Pvt Ltd.	6 Months	
50	Shaikh Mohataseen	Tekisky, Pvt. Ltd.	4 Months	
51	Pathan Gilfam			
52	Shaikh Haidar Ismail			
53	Faraz Khan			
54	Muhammad Azhar			
55	Shaikh Shahed			
56	Mohammed Taher			
57	MdKhizar Sufiyan		3 Months	
58	Mohammed Zahiroddin			
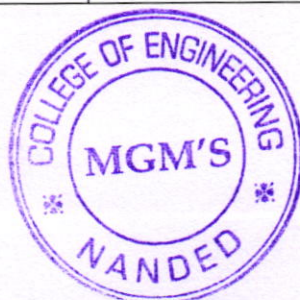
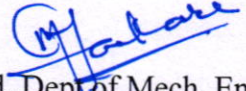| 59	Sayyed Aslam Jawwad	TLogic Software Solutions		
60	Shaikh Noman Ahmed			
61	Roshan Madle	VCNR Technologies Pvt. Ltd.	4 Months	
62	Satosh Mechewad			
63	Sakshi Kholgadge			
64	Om Basatwar	Webhub Technology Pune	6 Months	
65	Sakshi Panchal			
66	Vaishnavi Gunde			
67	Shreya Junnawar	WHOPME Pvt. Ltd.	4 Months	
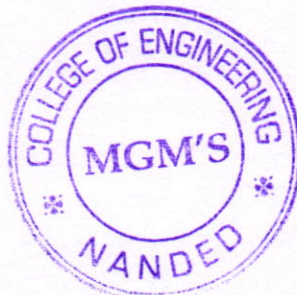
Head, Dept of CSE
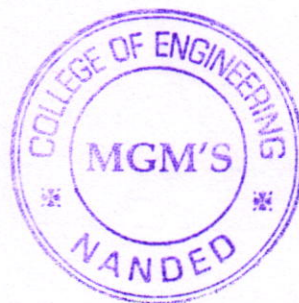
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Internships: Dept of Mechanical Engineering

Sr. No.	Name of Student	Company/Organization	Duration	Class
1	Bansode Arjun Tulshiram	R. A. Enterprises. Pvt. Ltd. Pune		
2	Suryawanshi Dnyaneshwar	SRDCORP India Pvt. Ltd.Pune		
3	Pawale Gajanan Shankar			
4	Hanmante Govind Gangadhar	R.A.Enterprises Pvt.Ltd.Pune		
5	Gajbhare Mangesh Gangadhar	Supreme Gold Irrigation Pvt.Ltd. Nanded		
6	Wangalwar Onkar Raju	Globe optimum Pvt.Ltd.Pune.		
7	Kokate Rahul Vijay	R.A. Enterprises Pvt.Ltd.Pune		
8	Deshmukh Rushikesh			B. Tech. Final
9	Paikrao Rutik Arvind			
10	Kalyankar Soham Vijay	Supreme Gold Irrigation .Pvt.Ltd. Nanded		
11	Chainpurkar Onkar Prakash	Aditya solar Pvt.Ltd. Nanded		
12	Pallewad Krashna Narsing	Supreme Gold Irrigation .Pvt.Ltd. Nanded		
13	Lomte Jatoji Diliprao	Balaji Pipes industries .Pvt. Ltd. Parbhani.	3 months	
14	Gawande Omkar Vijay	R.A.Enterprises. Pvt.Ltd. Pune		
15	Waghmare Rutwik Madhav			
16	Kamble Ashutosh Arun	Globe optimum Pvt.Ltd. Pune.		
17	Hashmi Wajid Ali Maozam Ali	Techno CADD.Pvt. Ltd. Sambhaji Nagar		
18	Wavdhane Akash Murlidhar	Atharva Corrugations Pvt.Ltd.Pune		
19	Mohammed Sufiyan Mirza	Globe optimum Pvt.Ltd. Pune.		
20	Raut Sujata	R.A.Enterprises. Pvt. Ltd. Pune		
21	Popalwar Anjali Suryakant	Shree Elecrtonic Pvt. Ltd. Pune		
22	Kamble Ashish Yadavrao	Blue star Enterises Pvt. Ltd. Pune		B. Tech. Final
23	Deshpande Siddhant Sanjayrao	Esmech Equipments Pvt. Ltd. wada		

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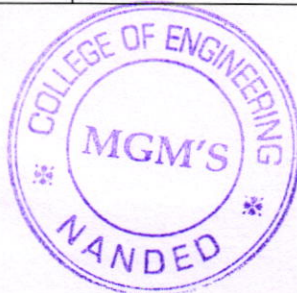
24	Baswante Vishal Madhav	Aditya Solar Pvt .Ltd. Nanded		
25	Ankamwar Santosh Suryakant	Globe optimum Pvt.Ltd.Pune.		
26	Landge Rajesh Vijay			
27	Sontakke Uddhav Vitthal	Rapid Tooling Pvt.Ltd. Sambhaji Nagar.		
28	Bhandare Gautam Sanghpal	Globe optimum Pvt.Ltd.Pune.		
29	Mahajan Nikita Rajesh	R.A.Enterprises. Pvt.Ltd.Pune		
30	Gore Gangaprasad Prabhakar	Supreme Gold Irrigation .Pvt.Ltd. Nanded		
31	Rajegore Namrata Sanjivan	R.A.Enterprises. Pvt.Ltd.Pune		
32	Suryawanshi Ashish Vijay	Globe optimum Pvt.Ltd.Pune.	3 months	
33	Jondhale Prashant Sahebrao	Infraray system LLP. Yavatmal.		
34	Thakur Pravin Shyamsingh			
35	Rokade Tejas Vasant			
36	Momin Ashik Ayub	Globe optimum Pvt.Ltd.Pune.		
37	Badge Abhishek Ambadasrao	Supreme Gold Irrigation .Pvt.Ltd. Nanded		
38	Bharose Parmeshwar Haribhau	Balaji Pipes industries Pvt. Ltd. Parbhani.		
39	Donta Hariprasad Durgayya	Aditya solar Pvt. Ltd. Nanded		
40	Kanode Gangaram Malhari	R.A. Enterprises. Pvt. Ltd. Pune		
41	Awasare Rajpal Dattatraya			

Head, Dept of Mech. Engg.

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| Internships: Dept. of Electronics and Telecommunication Engineering				
Sr. No	**Name of The Students**	**Name of the Company**	**Duration**	**Class**
1	Hamza Abdul Ala	Apex Hospicare System, Hyderabad	6 months	B. Tech. Final
2	Abdul Wase Abdu Gafar	Unified Mentor, Pune		
3	Shrutika Gundawar	Automech Services, Marg ERP, Nanded		
4	Rutuja Gaikwad	Esparse Matrix Solution Pvt. Ltd., Pune		
5	Shaikh A Shoain	CCA Techno Pvt. Ltd, Nashik		
6	Rajapatel Riyazoddin			
7	Kotalwar Sanskar	Teachnook, Bengaluru		
8	Khan Muddasir Khan	Unified Mentor, PUNE		
9	Debadwar Prathamesh	Ecobookhut, Pune		
10	Rutuja Shankar Pansurwar			
11	Madnoorkar Ayush	KSB Tech. Pvt. Ltd., Pune		
12	Janhavi Yogesh Bacchewar	VECTOR, Hyderabad		
13	Shweta Vinayak Suryawanshi			
14	Balaji Vithalrao Yabaji			
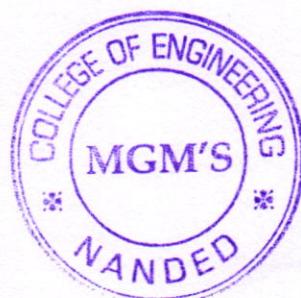
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Internships: Dept. of Information Technology				
Sr. No.	Name of Student	Company/Organization	Duration	Class
1	Vaishnavi Mandhane	Bitsolve Technologies Pvt. Ltd	6 Months	B.Tech Final
2	Vitthal Alsatwar			
3	Nagesh Panchal			
4	Tanzeela Sameen			
5	Shivprasad Gunwant Kalyankar			
6	Rushikesh Joshi			
7	Yadoji Bokare			
8	Priyanshu Wahane			
9	Mansi Markunde			
10	Bhavana Diggikar			
11	Siddhesh Nilgar			
12	Sayyed Uzer Sayyed Rajjakh	Tekisky Pvt .Ltd,Nanded		
13	Siddiqui Shoeb Ahmed			
14	Syed Abbubakar Syed	Tekisky Pvt .Ltd,Nanded		
15	Ateequa Aiman	DWRUKT Pune.		
16	Joyee Ray	Shraddha Softwares ,Kolhapur.		
17	Yuvraj Uttamrao Thalikunte	Infosys Springboard internship 4.0		
18	Sanjana Santosh Dhade	Polite IT Pvt. Ltd.,Pune, Maharashtra - 410028		
19	Muskan Manoj Tiwari	CDAC Assam (Silchar)		
20	Rushika Satish Bangale	STQC Telengana (Hyderabad)		
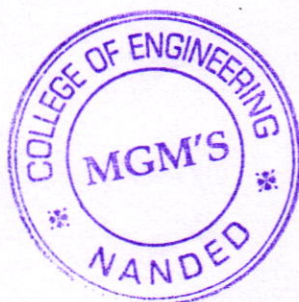
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\multicolumn{5}{l}{Internships: Dept. of Civil Engineering}
Sr. No.	Name of Student	Company/Organization	Duration	Class
1	Hange Abhishek Sunil	Deshmukh Construction, Nanded		
2	WaghmareAkankshaJagjerao	Deshmukh Construction		
3	DeshmukhDhirajPrataprao	SRS Engg.&Healthcon Projects, Nanded		
4	Kadam DigvijayAvinash	Sharda Construction &Corp.Pvt.Ltd, Nanded		
5	DudhmalDiptiSidharth	Padmavati Developers, Nanded		
6	Patil Harsh Vijay	Deshmukh Construction		
7	ChinnawarIshaGajanan	Aoudmber Engineering Consultant		
8	Kadam JanhaviSandiprao	Sharda Construction &Corp.Pvt.Ltd		
9	KalyankarMadhav Ganesh	SRS Engg.&Healthcon Projects	3 Months	B. Tech Final
10	Syed Misbahuddin Ahmed M	Metro star Infrastructure Pvt Ltd Aurnagabad		
11	JawadeNageshShivaji	Shubham EPC PvtLTd		
12	Kadam Nandini Girish	GVC Group Nanded		
13	Sawant Neha Vijay	Mr.AnilMalge, Shesai Associate		
14	HambardeOmkarTukaram	Deshmukh Construction		
15	PawarRiteekaBapurao	Sharda Construction &Corp.Pvt.Ltd		
16	PisateRutujaJayram	Sharda Construction &Corp.Pvt.Ltd		
17	Khan SanaullahYaseen	Metro star Infrastructure Pvt Ltd Aurnagabad		
18	Shaikh Gufran Zia	Sharda Construction &Corp.Pvt.Ltd		
19	More Shankar Rohidas	MetarollIspatPvt Ltd		
20	Pawar Shubham Ganesh	Deshmukh Construction		
21	Katore Subhash Nagesh	M/s S. K. Construcion Ahemadnagar		
22	Jadhav Sunil Dnyaneshwar	Shubham EPC PvtLTd		
23	SamreenBint Tuba Abdul H	Kasliwal Const,Centre Park Residency		
24	Kore Vaishnavi Chandrakant	Mr.Anil Malge, Shesai Associate		
25	Shinde Varun Amrutrao	Metaroll IspatPvt Ltd		
26	Shete Vishal Sheshrao	Sharda Construction &Corp.Pvt.Ltd		
27	Hadoltikar Vishnupriya D	SRS Engg.& Healthcon Projects		
28	AnkamwarPranada Ramesh	GVC Group Nanded		
29	Chavan Vishal Prakash	Metaroll IspatPvt Ltd		
30	SuryawanshiVaishnavi H	Metaroll Ispat Pvt Ltd		
31	Bhalerao Nandini Tanaji	SRS Engg.& Healthcon Projects		
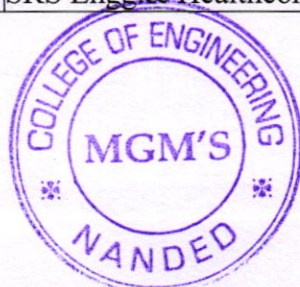
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32	Babar Rushikesh Ramrao	Mr.Anil Malge, Shesai Associate		
33	Berje Ritesh Anilrao	Shubham EPC Pvt LTd		
34	Bhokre Naresh Vishwanth	Metaroll IspatPvt Ltd		
35	Dubukwad Dattaprasad S	Metaroll Ispat Pvt Ltd		
36	Gadekar Yogita Shriram	Sharda Construction &Corp. Pvt. Ltd		
37	Gajulwar Aishwarya Suresh	Managing Director, Padmavati Developers		
38	Ghanwat Shreeyash Vijay	Metaroll IspatPvt Ltd		
39	Girgaonkar Tejaswini V	Mr.AnilMalge, Shesai Associate		
40	Gurud Venkatesh Ganesh			
41	Gutte Varsha Tanaji	SRS Engg.& Healthcon Projects		
42	Hivrale Vaishali Venkat			
43	KalekarHanamantMaroti	MetarollIspatPvt Ltd		
44	Mahadapure Prerna Nagnath	Sharda Construction & Corp. Pvt. Ltd		
45	Mahore Swati Digambar			
46	Mitkar Prathamesh Umakant	MetarollIspatPvt Ltd		
47	Mohd Faizan	Sharda Construction &Corp. Pvt. Ltd		
48	MohdShoaib Ahmed Shabbir	Metaroll Ispat Pvt Ltd		
49	Narwade Anil Baburao	SS Associates, Consulting Engg. & Architecture		
50	Patil Monika Pandurang	Mr. Anil Malge, Shesai Associate		
51	Pattewar Om Maroti	M/s Majramkar Construnction		
52	Phednale Omkar Ramling	Metaroll Ispat Pvt Ltd		
53	Raminwar Megha Ramdas	Managing Director, Padmavati Developers		
54	Shaikh Naved Babu	Sharda Construction & Corp.Pvt.Ltd		
55	Shivlad Rahul Balaji	Kadge Associates		
56	Sumthankar Nikhil Ravindra	M/s Majramkar Construnction		
57	Wankhede Govind Uttam	Metaroll Ispat Pvt Ltd		
58	SkShahzeb Ali Shaikh Ali	Metaroll Ispat Pvt Ltd		
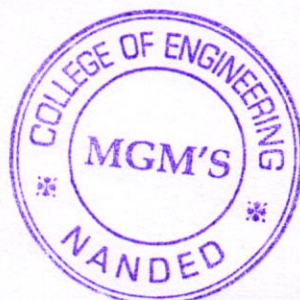
Head, Dept. of Civil Engg.

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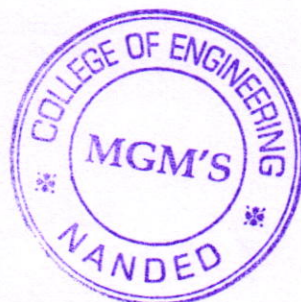Recognized by AICTE and DTE, Maharashtra and affiliated to DBAT University, Lonere
Website: mgmcen.ac.in

Workshops Conducted

Sr. No.	Date	Topic	Resource person	Class
1	29/08-12/09/2023	Induction Program: Keep your Antenna in Right Direction, Carrier Guidance, Yoga and meditation, Stress Management, Art of Living, Placement Opportunities and Prerequisite	Dr. Prakash Nihalani, Dr. Mahesh Patil, Dr.Vishwadhar Deshmukh, Shri Sanjay D. Pawar, Dr.Mohit Sholapurkar, Mr. Kishor Ingle (TCS), Swapnil Sankalp, Vikrant Khedkar , S. I. Titre	F Y
2	30/09-3/10 2023	Workshop on Arduino	In house Faculty Mr. D. J. Tuptewar	SY ECT
3	20-21/03/2024	Machine Learning Concepts using Python programming	TY (CSE) students: Ambarish Udgirkar, Krishna Suratwala and Tushar Gatthewar	SY ECT
4	24/04/2024	How to start a Start-up	ENSIN Forum, Pune	TY Students of all branches
5	20-21 May 2024	Internet of Things	In house Faculty Mr. D. J. Tuptewar	TY ECT
6	17 -18/05/ 2024	Network Programming using Python	Mr.Malhar Lathkar	TYCSE (A &B)
7	24/08/2023	Online Hands-On Generative AI Workshop	Mr. Trvikrama, an AI Expert and IIT Delhi Alumnus	SY, TY, and BTech CSE
8	26-27/02/ 2024	Two Days Hands-on Workshop on Front-end Development	Pavan Kamthane & Piyush Mahajan (TYCSE)	SY CSE (A & B)
9	1 -2/03/ 2024	Two-days hands-on workshop on Machine Learning using Python	Dr. Dhanraj Dhotre, AI/ML PG Head (MIT ADT, Pune)	SY & TY CSE (A & B)
10	3/04/ 2024	One-Day Hands-on Workshop on Git and GitHub	Atharva Inamdar and Vedant Kahalekar (TYCSE)	SY & TY CSE (A & B)
11	15/05/ 2024	A Live Online Session on "Getting Jobs and Internship in	Dr. Indu Joshi (Assistant Professor, IIT Mandi) and	SY, TY, and B Tech

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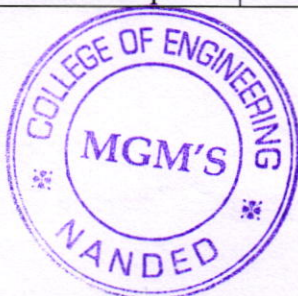
|		the Domain of AI Development"	Mr. Aman Vats (Senior Director, Masai)	CSE
12	16 -17/05/ 2024	Two-day workshop on Data Analytics with Python	Aditya Thakare (Corporate Trainer, MITU Skillologies, Pune)	SY & TY CSE (A & B)
13	17/05/ 2024	Online workshop "Intellectual Property Rights"	Dr. Rutuja sujit Kadam	All Faculty Members
14	15-16/09/ 2023	Two Days workshop on Internet of Things	Mr. Anvesh Reddy from Innovians Technologies	SY, TY, and B Tech CSE, IT & ECT
15	20-21/05/ 2024	Two Days workshop on Advanced Internet of Things	Mr. Anvesh Reddy from Innovians Technologies	FY, SY and TY CSE, IT & ECT
16	17/05/ 2024	Online workshop "Intellectual Property Rights"	Dr. Rutuja sujit Kadam	All Faculty Members
17	16-18/05/ 2024	3-Days Workshop on "Internet of Things"	Mr. Nakul Deshmukh, iBase Technologies Pvt. Ltd. Amravati	Final Year B.Tech (IT)
18	22-23 May 2024	Concrete Mix Design	Ajayender Singh Mayal, The India Cements Ltd.	All Civil Engg Classes

Student Projects: Dept. of ECT

Group No.	Name of the Student	Project Title	Guided by
1	1)Rutuja Gaikwad 2)Sanskar Kotalwar 3)Parikshit Dermale	Real Time Object Detection Using Rasberrypi	D. J. Tuptewar
2	1)Rajapatel Riyazoddin 2)Abdul Wase 3)Shaikh Shoaib	Voice based Home Automation System using IOT	Syed Shoaib
3	1)Dawale Pratiksha 2)Joshi Aishwarya	Wifi Taking Robot	V. S. Jadhav
4	1)Kavar Divya 2)Padamwar Nandini 3)Sakshi Utterwar	IOT Based weather parameter Monitoring & Controlling System	A. B. Dalvi
5	1) Gundawar Shrutika 2) Surwanshi Shweta 3)Bacchewar Janhavi 4)Awes Quareshi	AstroTinker Bot (e-yantra IIT Bombay Task Based Training)	D. J. Tuptewar
6	1)Ranewad Shubhangi 2)Bhange Sumati 3)Ingle Anuradha	IOT Based Plant Monitoring & Irrigation System	V. S. Jadhav
7	1)Pasnurwar Rutuja 2)Shreya Zarkar	Smart Helmet Using Node MCU	V. P. Kude
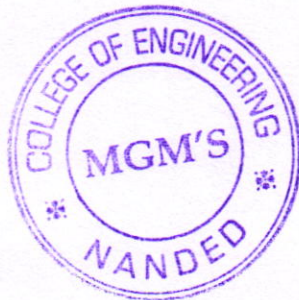
Student Projects: Dept. of CSE

Sr. No.	Group Name	Name of Students	Project Name	Guide Name
1	1	Siddhant Misal Vaishnavi Sakarge	Organ's Doner App	Mr. Rahul Singh Bisen
2	2	Eshwari Kulkarni Amol Rathod	Art Vista App: Your All-In-One Art Hub	Ms. Nitu L. Pariyal
3	3	Vaishnavi Nampalli Namrata Ghatre	Custom T-Shirt Designer Website	Ms. Dipti Aghor
4	4	Shivam Gundale Akshay Khot	Book Hub	Ms. Dipti Aghor
5	5	Bhagyesh Joshi Karan Jadhav	E-Health Care App	Mr. Pankaj Pawar
6	6	Om Basatwar Vaishnavi Gunde	Spam Email Detection	Dr. Manisha Joshi
7	7	Yash Katkamwar Soham Mukkawar	Potato Disease Classification	Mr. Pankaj Pawar
8	8	Sanjana Kondalwade Priyanka Narsikar Neha Chintawar(10) Rohit Tode(10)	Optimizing Doctor Availability and Appointment Allocation in Hospitals through Digital and AI Integration.	Dr. Archana Rajurkar
9	9	Amol Rathod Shivam Gundale Akshay Khot Namrata Ghatre	Design And Develop An Ai-Powered Chatbot For The Technical Education Department	Dr. Bhagyashri Kapre
10	10	Shriniwas Chavan Mahesh Kadam	Credit card default prediction	Dr. Bhagyashri Kapre
11	11	Yash Kashikar Aniket Kirtane	Android Based OTT Platform	Mr. Suhas Salve
12	12	Shaikh Noman Ahmed Shaikh Shahed	HR administration App	Md. Aijaz Ahmed

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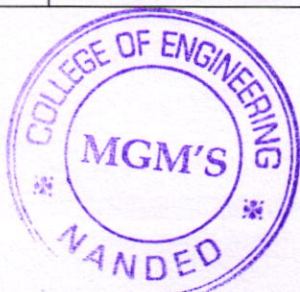
13	13	Salah Alkaseri	AI based Land record system	Ms. Nitu Pariyal
		Tanmay Aggarwal		
14	14	Shaikh Abdul Rafe	Finding missing person using Ai	Ms. Nikita S, Pande
		Shaikh Abdul Rahman		
15	15	Vaibhav Arun Hade	Travel and Tourism Management	Dr. Manisha Joshi
		Krishna Nangare		
16	16	Aastha Kulkarni	Image colorization	Dr. Archana Rajurkar
		Shweta Kalyani		
17	17	Shivani Jadhav	Currency Analyser	Mr. Suhas Salve
		Shreya Junnawar		
18	18	Bhavna Pawar	Teacher student helpdesk system	Dr. Bhagyashri Kapre
		Sayali Sable		
19	19	Sanjana Kondalwade	Employee Leave management System	Mr. Mangesh Bhandare
		Priyanka Narsikar		
		Neha Chintawar(10)	Pharmacy Management	Md. Aijaz Ahmed
		Rohit Tode(10)		
20	20	Akash Mapari	Online Learning Management System (LMS)	Mr. Pankaj Pawar
		Ashish Dubbewar		
		Pranav Malwad		
21	21	Mahesh Baban Rathod	Event Management System on the Cloud	Mr. Mangesh Bhandare
		Hariom Ramesh sajjan		
		Sai Pravin Nilapwar		
		Rohan Nagnath Wadnwar		
22	22	Krishna Dumanwar	AI-Powered Plant Disease Detection	Ms. Nitu Pariyal
		Gargi Deshmukh		
		Sainath Gaikwad		
		Pushkar Wane		
23	23	Mangesh Chate	Develop a block chain based e vault for storing documents	Md. Aijaz Ahmed
		Pratyusha Ansapure		
		Atharva Bangale		
		Amey Kulkarni		

Head, Dept of CSE

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Student Projects: Dept. of Information Technology

Sr. No	Group No.	Name of Students	Project Name	Guide Name
			Project Part I	
1	1	Nagesh Ghoradwad	Job search website using MERN	Yadav R S
		Sanket Gaikwad		
		Shubham Waghmare		
2	2	Nishant Govande	Breast cancer prediction	Waghmar A B
		Dishant Jondhle		
		Aniket Wathore		
3	3	Karan Jondhale	Disease prediction using ML	Hashmi S A
		Muskan Tiwari		
		Neha Bassi		
4	4	Dhanvi Palawar	Gender and age detection	Hashmi S A
		Shreyash Garudkar		
		Shrushti Shahane		
5	5	Aditi kashetwar	Crop recommendation system using ML	Yadav R S
		Rajlaxmi Kancharlawar		
		Amogh Goswami		
6	6	Shreyash Pawar	Animal welfare NGO	Yadav R S
		Vishal Pattewar		
		Sanjana Dhade		
7	7	Asmita Deme	Speech emotion recognition	Ritesh G Bais
		Joyee Ray		
		Vidya Khule		
8	8	Rushika Bangle	Fake news detection	Wadje J D
		Sanjana Bharde		
9	9	Satvashila Shinde	Password strength checker	Ambulgekar R M
		Madhavi Panchal		
10	10	Shrushti Shinde	OS simulator	Ambulgekar R M
		Sourabh Morlwar		
		Shaikj Mohasin		

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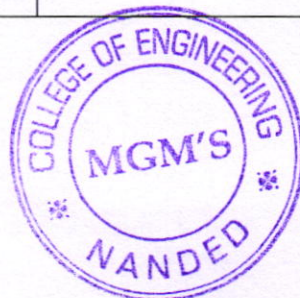
11	11	Aishwarya Shivareddi	Cancer detection (Brain Hemorrhage Detection)	Waghmar A B
		Kshama Shinde		
		Pooja Paldewar		
12	12	Sanjana Pawar	Comment analyze	Ambulgekar R M
		Shrushti Pingle		
		Vaishanavi Mandhane		
13	13	Pratiksha Mehatre	CHATBOT (Telegram)	Waghmar A B
		Rani Sonkamble		
		Rutula Markundle		
14	14	Ateequa Aiman	National disaster recovery plan for India	Wadje J D
		Tanzeela Sameen		
15	15	Bilal Shaikh	Sentiment analysis model (working with ML)	Wadje J D
		Priyanka Patil		
16	16	Yuvraj Thalikunte	Smart irrigation system	Bandewar S P
		Yadoji Bokare		
17	17	Atharva Vaidya	House price prediction system using ML (College allocation prediction based on marks using ML)	Bandewar S P
		Rushikesh Joshi		
		Shivprasad Kalyankar		
18	18	Nutan Patil	UBER Clone	Manjramkar M A
		Samruddhi Savankar		
		Naresh Barulkar		
19	19	Kalyan Kulkarni	Crypto currency using API	Bandewar S P
		Nagesh Panchal		
		Vitthal Alsatwar		
20	20	Aakansha Mitkari	Car speed detection	Manjramkar M A
		Siddhesh Nilgar		
		Ashwini Rathod		
21	21	Ajay Alsatwar	Analysis of machine learning algorithms productivity on healthcare data	Manjramkar M A
		Rutuja Adinath Madaswar		
		Mansi Sanjay Markunde		
22	22	Mubashir Khan Muzammil Khan	Spelling checker	Ritesh G Bais
		Saquib Khan Rafeeq Khan		
		Shoeb Ahmed Siddiqui Shakeel		
23	23	Mohd Faraz Khan	Car price prediction	Ritesh G Bais
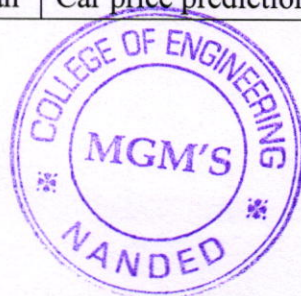
		Fayaz Khan		
		Sayyed Uzer Rajjakh		
		Ganesh Vijay Bhojane		
24	24	Manoj Atmaram Titare	Fingerprint door lock	Ritesh G Bais
		Priyanshu Gautam Wahane		
		Sumit Shankar Sirsulwar		
25	25	Bhavana Vijay Diggikar	Project management system	Wadje J D
		Mohini Sanjay Patil		
		Tejasvini Pandurang Bhande		
26	26	Shruti Shivkumar Polas	Digital menu card	Waghmar A B
27	27	Tondakur Dipk S	Face detection system	Bandewar S P
		Hatagale Sainath C		
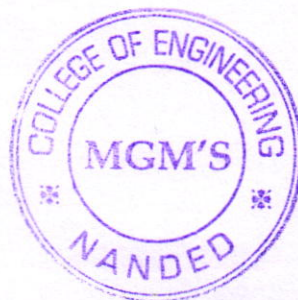
Head, Dept.-of-IT

Student Projects: Dept. of Information Technology
Project Part II

Sr. No	Group Name.	Name of Students	Project Name	Guide Name
1	1	Muskan tiwari Neha bassi	Pet Adoption matching app	Hashmi S A
2	2	Asmita deme Kshma Shinde Stwashila shinde	Advanced fire detection system using IOT	Ambulgekar R M
3	3	Bilal Shaikh Karan Jondhale Priyanka Patil	Sign language Translator	Wadje J D
4	4	Dhanwi Palawar Srushti Shahane Shreyash Garudkar	Online Learning Mangement system	Hashmi S A
5	5	Aishwarya Shivareddi Madhvi Panchal	CRUID application using react JS material UI	Waghmare A B
6	6	Shruti Polas Sonali joshi Srushti Shinde	Network Coverage App	Ambulgekar R M
7	7	Vidya Khule Aakanksha Mitkari Tejasvini Bhande	Blog application using MERN	Waghmare A B
8	8	Amogh Goswami Mohasin Shaikh		
9	9	Aditi Kashetwar Rajlaxmi Kancharlawar Sanjana Pawar	Doctor Appointment Booking Using MERN	Wadje J D
10	10	Sourabh moralwar Shreyash Pawar	Artificial Intelligence for Autonomous Drone Navigation	Yadav R S
11	11	Nishant Govande Aniket Wathore	Blog writing application using MERN and Data Visualization	Yadav R S

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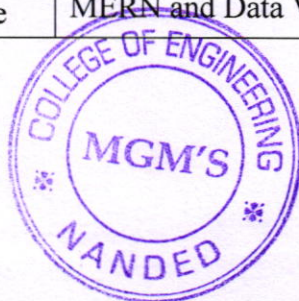
|		Dishant Jondhale		
12	12	Ajay Alsatwar	Gas Detection System on IOT	Manjramkar M A
		kalyan Kulkarni		
		Rutuja Madaswar		
13	13	Pooja Paldewar	MERN stack restaurant website	Ritesh G Bias
		Sanjana Pawar		
		Srushti Pingle		
14	14	Vaidya Atharv Anil	IOT Based Biometric Attendance System	Bandewar S P
		Titare Atmaram		
		Tondakur Dipak S		
15	15	Nutan Patil	Network packet Sniffer	Manjramkar M A
		Samruddhi Savankar		
		Naresh Barulkar		
16	16	Nagesh Ghoradwar	Music streaming Platform using MERN	Ritesh G Bias
		Shubham Waghmare		
		Sanket Gaikwad		
17	17	Siddhesh Nilgar	Accident detection and alert system using Android	Manjramkar M. A.
		Ashwini Rathod		
		Mohini Patil		
18	18	Sumit Sirsulwar	Online food service	Bandewar S. P.
		Ganesh Bhojane		
		Yadoji Bokare		
19	19	Mubashir Khan	Healthcare Chatbot using Machine learning	R. G. Bias
		Mohd Faraz Khan Fayaz Khan		
20	20	Pratiksha Mehatre	Android smart bus pass	Waghmare A. B.
		Rani Sonkamble		
		Rutuja Markunde		
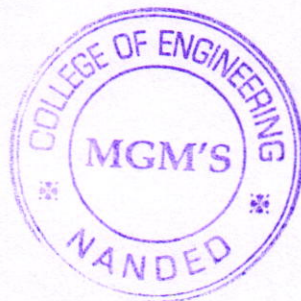
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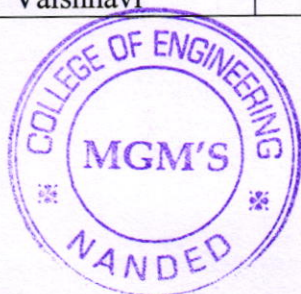Recognized by AICTE and DTE, Maharashtra and affiliated to DBAT University, Lonere
Website: mgmcen.ac.in

Student Projects: Dept. of Civil Engineering

| Group No.	Roll No.	Name of student	Project Stage-I Title	Name of Guide
1	51	Bhokre Naresh Vishwanath	Analysis and Design of Prestressed Flat Slab.	Mr. S. D. Halbandge
	61	Kalekar Hanamant Maroti		
	71	Patil Monika Pandurang		
	74	Raminwar Megha Ramdas		
	79	Wankhede Govind Uttam		
2	43	Damkondwar Santosh Onkar	Integrated Rural Management System of Sustainable Smart Village.	Mr. A. A. Bhore
	62	Mahadapure Prerna Nagnath		
	63	Mahore Swati Digambarrao		
	64	MitkarPrathmesh Umakant		
	76	Shivlad Rahul Balaji		
3	6	Mohammad Azhar Mohammad Ashfaq	Comparison of Response of Conventional Framed Tubular Structure and Diagrid Structure for Earthquake Ground Motion.	Dr. Mohd Zameeruddin
	23	Quazi Md Majeeduddin		
	65	Mohammed Kamran		
	69	Panchal Pooja Ramrao		
	70	Pathan Arisha Nisar Ali khan		
4	25	Pawar Riteeka Bapurao	Sesmic Analysis of a Building Using Equivalent Static Lateral Force Method.	Mr. R. R. Sharma
	33	Katore Subhash N		
	36	Kore Vaishnavi C		
	37	Shinde Varun A		
	38	Shete Vishal S		
5	12	Kadam Janhavi Sandip	Preliminary Seismic Evaluation of Existing Building Based on IS-15988.	Dr. A. K. Hashmi
	14	Deshmukh Laxmikant Y.		
	26	Pisate Rutuja Jayram		
	34	Jadhav Sunil Dnyaneshwar		
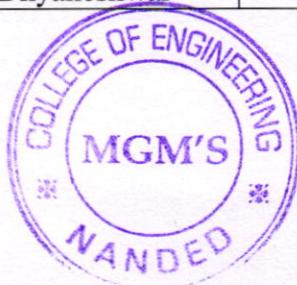
	56	Ghanwat Shreeyash Vijay		
6	8	Kadam Digvijay A.	Focus on Planning and Designing an Urban Infrastructure Project, Considering Traffic Flow, Utility Intrgration, and Community Needs.	Dr. K. M. Sharma
	18	Kadam Nandini G.		
	39	Hadoltikar Vishnupriya		
	41	Ankamwar Pranada R.		
	46	Bhalerao Nandini Tanaji		
7	7	Deshmukh Dhiraj P.	Design and Analysis of water Supply Distribution System in Kasrali Village.	Ms. S. V. Kannawar
	17	Jawade Nagesh		
	50	Berje Ritesh		
	60	Hivrale Vaishali		
	73	Phednale Omkar		
8	16	Syed Misbahussin	Effect of Replacement of Fine Aggregate By Sawdust in Concrete.	Dr. D. V. Pattewar
	27	Sanaullah Khan		
	29	Shaikh Gufran		
	66	Mohammed Faizan		
	67	Mohammed Shoaib		
9	31	More Shankar	Checking Properties of Cocrete by Using Ground Granulated Blast Furnace Slag Additived.	Dr. D. V. Pattewar
	47	Babar Rushikesh		
	57	Girgaonkar Tejaswini		
	59	Gutte Varsha		
10	11	Chinnawar Isha	Water Audit Report of MGM Campus.	Ms. M. P. Kulkarni
	19	Sawant Neha		
	35	Samreen Tuba		
	53	Firangwad Dhanshri A		
11	54	Gadekar Yogita	Prepare and Use of Hydromarker	Ms V. I. Kadam
	55	Gajulwar Aishwarya		
	58	Gurud Venkatesh		
	72	Pattewar Om		
	77	Sumthankar Nikhil		
12	9	Dudhmal Dipti	Performance-Based Seismic Design of	Dr. Mohd Zameeruddin
	45	Suryawanshi Vaishnavi		

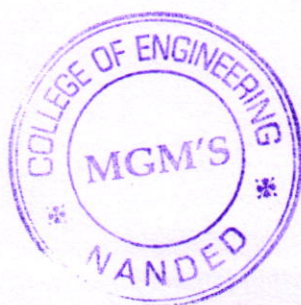|				
	68	Narwade Anil	Reinforced Concrete Structures.	
	75	Shaikh Naved		
	80	SkShahzeb Ali		
13	2	Hange Abhishek	Use of Flyash in concrete	Mr. R. R. Alurwad
	3	Waghmare Akanksha		
	10	Patil Harsh		
	32	Pawar Shubham		
	20	Hambarde Omkar		
14	15	Kalyankar Madhav	Thermal Insulation Brick.	Ms. M. A. Deshmukh
	42	Chavan Vishal		
	52	Dubukwad Dattaprasad		
1	6	Mohammad Azhar	Understanding the effects of diagrid systems used in gravity based design MRFs	Dr. Mohd Zameeruddin
	23	Quazi Md Majeeduddin		
	65	Mohammed Kamran		
	69	Panchal Pooja Ramrao		
	70	Pathan Arisha Nisar Ali khan		
2	43	Damkondwar Santosh Onkar	Gray Water Treatment System for College Canteen	Ms. M. P. Kulkarni
	53	Firangwad Dhanshri		

Head, Dept of Civil Engg.
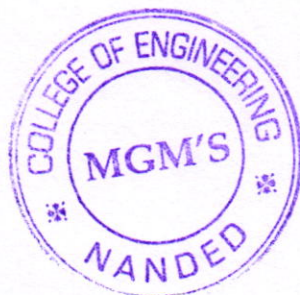
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Activities under Participative Learning

Departmental club Activities

Department of Electronics and Telecommunication Engineering: Club name Electronics Technocrates Association (ETA)
Activities conducted A. Y. 2023-24

| o.	Activity	Date	Participants
1	One week Workshop on **Arduino**	30/09-3/10/ 2023	SY students
2	Formation of Google Developer Student Clubs: Nagesh Kharat TYECT Selected As GDSC Lead	5/08/ 2023	
3	Poster making: Topic : Independence Day	15/08/2023	
4	Teachers' Day Celebration	5/09/2023	All students
5	Workshop on Eco-friendly GaneshIdol Making	10/09/2023	
6	Engineers Day:Topic:(Online mode) Design Thinking for Start up and Innovation Resourse Person: Mr.Vaibhav Kulkarni, Prof. Dept of Mech. Engg., Walchand Institute of Technology, Solapur	15/09/2023	SY,TY,B.Tech. Final year students and faculty
7	Poster making for Gandhi Jayanti Wall Magazine	2/10/2023	SY,TY students
8	International year of Millet awareness	29/11/2023	SY, TY Students
9	e-waste Collection Drive	22/01/2024	All faculty and students
10	Maharashtra State Innovation Challenge District Level Winner felicitation	26/01/2024	Varad Jinturkar, Tejas Kotalwar, Shivam Lokulwar Yash Mahajan, TY ECT, IT, CSE
11	Energy Literacy Training Campaign	09/02/2024	All students
12	Social Activity: Visit to Suman Balgrih, Girls Orphanage, Nanded	10/02/2024	SY Girls
13	Alumni Interaction on Career Opportunities in Electronics Engineering by Aditi Salave, Accenture, Pune Rudrali Yemewar, Entrepreneur	17/02/2024	SY students

| 14	Poster Making Competition on the occasion of Shivjayanti	19/02/2024	
15	Expert Lecture on Recent Trends in VLSI by Mr. ShubhamShingade (Alumni: 2015 batch), Price Water House, US	20/02/2024	SY, TY students
16	Industry Visit to Devgiri Electronics Cluster & Marathwada AutoCluster, Chh. SambhajiNagar	24/02/2024	Faculty and TY Students
17	National Science Day Celebration Speeches and presentation by SY students & Expert Lecture by **Dr. D. S. Mantri,** Professor, Dept. of ECT, Sinhgad Institute of Technology, Lonavala (Online) Topic: Microcontroller Basics and applications	28/02/2024	SY, TY, B. Tech. Final students
18	**ISTE Student Chapter Activity**: Two day workshop on Machine Learning Concepts using Python programming conducted by TY (CSE) students: AmbarishUdgirkar, Krishna Suratwala and TusharGatthewar	20-21/03/2024	SY students
19	**SparkIgnite Ideathon-2024**	22-23/03/2024	SY, TY Students
20	**Social Activity**: Visit to Malpani School for Deaf and Dumb Children, Nanded	24/03/2024	SY Students
21	Workshop on "How to start a Start-up"	24/04/2024	All students
22	National Technology Day Celebration	11/05/2024	All Students
23	Two days Workshop on "IoT" conducted by D. J. Tuptewar Sir	20-22/05/2024	TY ECT students

Department of Computer Science and Engineering: Dept. Club: Computer Users Club
Activities Conducted

Sr. No.	Activity	Date	Participants
1.	Oxford International School Students' Visit to MGM Campus	12/08 2024	SY Students
2.	Teachers' Day Program	9/09/2024	ST, TY and Final year students
3.	Speech Competition	9/09 2024	SY, TY Students
4.	Expert talk by Dr. Omprakash Tembhurne on the topic of "Research to Reality: Ethical Guidelines for Research Articles and Publications".	14/09/2024	ST, TY and Final year students
5.	Engineers' Day Program	15/09/2024	ST, TY and Final year students
6.	ZP School Visit	19/10/ 2024	SY Students
7.	Expert talk by Dr. Vrushali Kinhalkar	11/11/2024	ST, TY and Final year students
8.	Orphanage Visit	14/11/2024	TY Students
9.	Teachers' Day Program	5/09/ 2023	TY Students

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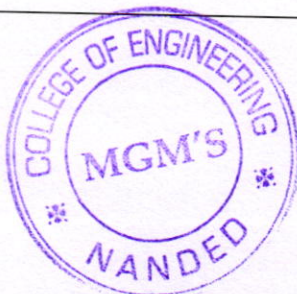
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10.	Expert Talk	15/09/ 2023	ST, TY and Final year students
11.	Engineers' Day Program	15/09/ 2023	ST, TY and Final year students
12.	ZP School Visit	20/02/ 2024	TY Students
13.	Orphanage Visit	24/02/2024	TY Students
14.	Poster Making Competition	11/03/ 2024	ST, TY and Final year students
15.	Craft Fusion	26/03/ 2024	ST, TY and Final year students
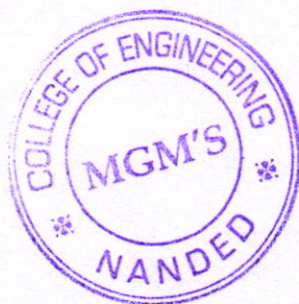
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Dept of Civil Engineering: Students Club name: Civil Engineering Students
AssociationAssociation (CESA)
Activities conducted in A. Y. 2023-24

| Sr. No.	Activity	Date	Participants
1	Teachers day Assessment by students	15 /9/2023	36
2	Technical Rangoli competition	15/9/2023	23
3	Poster competition	16/9/2023	13
4	CESA Logo Competition	16/9/2023	9
5	Technical Quiz Competition	16/9/2023	52
6	Campus cleaning programme	01/10/2023	73
7	Traffc awareness programme	13/01/ 2024	73
8	A Guest lecture by Dr.Sachin Waygonkar , Professor and Head BITS Pilani	11/03/ 2024	76
6	Campus cleaning programme	01/10/2023	73
Civil Engg. IEI Student Chapter Activity			
7	Visit to Manar Dam, Tq.Kandhar Dist. Nanded	17/02/2024	56
8	Concrete Mix Design Workshop	22/05/2024	13
9	Traffc awareness programme	13/01/ 2024	34
10	Seed ball Activity	16/9/2023	60
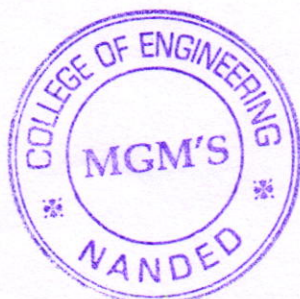
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MGMCEN's Annual Technical Event for Students: VisioTech- 2024

Dept. of CSE		
Sr. No.	**Event**	**Details**
1	BLINDC	Programming task in C Language with computer screen turned off
2	CODEIT	Write program to obtain the given output Program outputs
3	TROUBLESHOOTIT	Remove multiple errors in the given program a single attempt
4	DOMINATORS LEAGUE	Multiplayer gaming event (bgmi,valorant)

Dept of Mechanical Engg		
Sr. No.	**Event**	**Details**
1	CNC PROGRAMMING	CNC programming problem
2	DRONE TECHNOLOGY	Design and develop Drone
3	ELECTRIC VEHICLES	Design and develop EV
4	CAD WAR	Create a innovative CAD
5	ROBOTICS	Design Robot for specific task

Dept of Information Technology		
Sr. No.	**Event**	**Details**
1	BUG MUNCH	To identify bugs in the code

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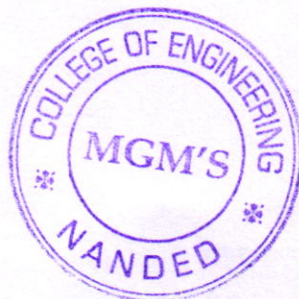
2	QUERY MANIA	In this event dbms and rdbms concepts will be the primary key to advance through the prelims. in the final round, teams will be required to query a given database
3	WEB MAGIC	Event where actual creativity is required to design using basic html to the fascinating java script. Amaze us with your design
4	PYTHON STRIKER	Strike with the irresistible and amazing question of python uniquely with your knowledge.

Dept of Electronics And Telecommunication Engineering

Sr. No.	Event	Details
1	MINUTE TO WIN IT	Students will be given some technical task. they have to complete it within a minute.
2	CIRCUIT DESIGNING	Students will be given electronic components and circuit diagram and you will have to design the circuit in given time
3	CIRCUIT DEBUGGING	Do you believe you are an expertise in debugging any circuit quickly? Join the event and show your talent in debugging.
4	CRYPTIC CROSSWORD PUZZLE	Students will be asked some technical questions and they will have to answer them in given time

Dept of Civil Engineering

Sr. No.	Event	Details
1	CAD WAR	In this event all you need to do is design out the problem with correct dimensions.
2	BRIDGE IT	Imagine your structure and built it with your creative ideas
3	TRAVERSING	If you are skilled surveyor then here is a chance to show off your skills and dedication towards your work.
4	LAB EXPERT	Quiz on Concrete Technology

Activities conducted under Problem Solving Methodologies are:
a. Quiz
c. Role Play
d. Flip classes

Dr. Mrs. Geeta S. Lathkar
Director

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