



Yeshwantrao Chavan College of Engineering

(An Autonomous Institution Affiliated to RTM Nagpur University)

Wanadongri, Hingna Road, Nagpur - 441 110 (M.S.)

NAAC Accredited with 'A++' Grade

Annual Report

2023 - 2024



Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

(Empowered Autonomous Institution under R.T.M. Nagpur University)

Hingna Road, Wanadongari, Nagpur-441110

NAAC Accredited with 'A++' Grade

Ph. : 07104- 295083, 295085

Website : www.ycce.edu , Email : principal@ycce.edu

GIST OF INFORMATION CONTAINED ANNUAL REPORT FOR THE ACADEMIC SESSION 2023-24

1. Highlights - 2023-24
2. Important Events
3. Submission - Various proposal / information (AICTE, DTE, ASHIE, RTMNU & FRA)
4. Vacations for teaching departments - 2023-24
5. Achievement of the staff members
6. Inhouse Programme conducted for students & staff.
7. Specialised training programmes attended by students at institutes of repute (departmentwise)
8. Departmental Activities: (a) Publication by faculty (National/International Journals) (departmentwise) (b) Papers presented by faculty at Conference / Seminar / Workshop (National / International)
9. Consultancy (Departmentwise)
10. Subjects in which question banks are prepared / proposed.
11. UGC / AICTE sponsored projects
12. Software package / other products developed in the department
13. Joint Events / projects organised with industries & other organisation bodies
14. Guest Lecture by Industry / Profession.
15. Talks / Lectures delivered by college faculty for Industry / Profession.
16. Inhouse specialised training programmes organised for industry/profession in the department.
17. Extra-curricular activities
18. Co-curricular activities
19. Details of Student Development programmes held
20. No. of staff deputed for attending STTP/Seminar/Conferences/workshop etc.
21. Details of students participating in paper / project competitions / seminar
22. Parents / Teacher meeting
23. No. of students contribution to social cause with brief details of activities conducted
24. Awards conferred on staff & students
25. Ph.D. awarded during the year 2023-24
26. Mega events such as national seminar / conference & workshop organised/proposed
27. Any other information / achievements / highlights
28. Seminars/conferences/workshops/STTP/FDP attended by staff members
29. Major recruitment for Academic Session 2023-24.

Dr. U.P. Waghe
Principal

Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongari,
Nagpur - 441110



1. HIGHLIGHTS – 2023-24 :-

- 1) AICTE vide its letter No. Western/1-43665449877/2024/EOA/Corrigendum-1 dtd. 30th May-2024, has confirmed the Extension of Approval for the Academic Year 2024-25.
- 2) The institutional magazine “INSURGO-2023” has received 1st prize (Rs.10,000/-) for Best Magazine from RTM Nagpur University, Nagpur for the session 2023-24.
- 3) In the survey conducted by **DATAQUEST T-School Ranking 2024** and the results declared in, Yeshwantrao Chavan College of Engineering is overall ranked 47th in all India ranking amongst engineering colleges including IIT, NIT, Govt. & Self Finance institutes.

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2. IMPORTANT EVENTS :-

Flag Hoisting Ceremony on Independence Day 15th August 2023	On the eve of Independence Day - 15.08.2023, the Flag hoisting was done at the hands Topper students of YCCE, Mr. Survash Sunil Rajankar, from the Department of Mechanical Engineering, who was accompanied by the top ranked students in previous semester of the college, Dr. U.P. Waghe, Principal YCCE and the Chief Guest on this occasion. All teaching & non-teaching staff members were present in flag hoisting. The teaching, non-teaching staff members and students were felicitated for their academic and personal achievements at the hands of Chief Guest & dignitaries for their academic and personal achievements in various fields.
Flag Hoisting Ceremony on Independence Day 26th January 2024	On the eve of Republic Day - 26.01.2024, the Flag hoisting was done at the hands at the hands Topper students of YCCE, Ms. Ashwati Ashish Rajankar, from the Department of Computer Science and Engineering, who was accompanied by the top ranked students in previous semester of the college, Dr. U.P. Waghe, Principal, and the Chief Guest on this occasion. All teaching & non-teaching staff members attended flag hoisting. The teaching, non-teaching staff members were felicitated for their academic and personal achievements at the hands of Chief Guest & dignitaries for their academic and personal achievements in various fields.
Silver Jubilee Alumni Meet at YCCE-Jan.-2024	As participation for the Alma Mater, 1998 YCCE Batch celebrated its Silver Jubilee Year, was scheduled on Saturday 23rd December 2023 at CCC Auditorium YCCE Campus in association with the Alumni of 1994-98 batch. Around 125 alumni from different parts of the India and world attended the Silver Jubilee Meet. Er. Shashikant Chaudhari, Dr. U.P. Waghe Principal YCCE, Dr Manali Kshirsagar Technical Head, Dr. A V Patil Dean Academics, Dr Aniket Munshi Dean Student Activity, Dr S G Mahakalkar Coordinator Alumni Meet, 98 Batch Core Committee members (Mr Soourabh Rungta, Gunwant Raghute, Vivek Gupta, Dr. Prachee Mittal, Ajit Dharmik, Chetan Daxini, Dr Vipul Vashisht, Vinod Chaudhary, Abha Bansal) were prominently present on the occasion
Innovation, Design & Entrepreneurship (IDE) Bootcamp (Phase-II) 29.01 to 02.02.2024	The IDE Bootcamp on Innovation, Design, and Entrepreneurship was held on 29.01.2024 to 02.02.2024 at Yeshwantrao Chavan College of Engineering, Nagpur. The event aimed to provide participants with a comprehensive understanding of key principles and practices in innovation, design thinking, and entrepreneurship. Organized by the Ministry of Education's Innovation Cell (MIC) and the All-India Council

	for Technical Education (AICTE), the boot camp brought together a diverse group of aspiring entrepreneurs, designers, and innovators eager to enhance their skills and knowledge. A total number of 242 participants from all over India attended the event.
<u>Innovation 'R' Us</u> <u>30-31.01.2024</u>	<p>The two-day event Innovations 'R' US (IRU) unfolded on 30 31 January-2024 with a grand inauguration ceremony. The Chief Guest for the event was Mr. P. M. Parlewar, the Director of MSME for Maharashtra. The ceremony marked the commencement of an eventful program that celebrated innovation and entrepreneurship.</p> <p>The ceremony marked the official commencement of IRU, followed by the guests and judges participating in the exhibition ribbon-cutting ceremony. The event gained momentum with insightful keynote speeches delivered by Parimal Kalikar, Founder of Licksters, and Paritosh Anand. Simultaneously, judges explored a diverse array of student innovations showcased in the exhibition, each project showcasing a unique and inventive approach.</p>
<u>10th Graduation Ceremony on</u> <u>24.02.2024 at YCCE</u>	<p>The Tenth Graduation Ceremony of Yeshwantrao Chavan College of Engineering, Wandongri, Nagpur after gaining autonomous status was held at Shri Datta Meghe Auditorium, YCCE Campus, Nagpur on 24 February 2024.</p> <p>Hon'ble Dr. S. Chandrashekhar -Director, Indian Institute of Chemical Technology (IIOT), Hyderabad, Ex-Secretary, DST, Govt. of India marked the presence as a Chief Guest on the occasion, Hon'ble Shri Dattaji Meghe, Chairman, Board of Management, YCCE presided over the function. The Graduation Ceremony covered passed out graduands of 7 UG programmes and 4 PG programmes of batch 2022-23.</p> <p>For this Graduation Ceremony total 1203 UG students and 23 PG students have been certified after examination to be duly qualified to receive the degrees of Rashtrant Tukadoji Maharaj Nagpur University. YCCE conferred 14 Gold Medals, 7 Silver Medals & 8 Bronze Medals and 6 Citations to the graduate and post-graduate toppers of 2022-23 batch.</p>

3. SUBMISSIONS :-

Office & Date	Particulars
All India Council for Technical Education, New Delhi.	Submission of online proposal for Extension of Approval for academic session 2024-25.
RTM Nagpur University / 16.11.2023	Submission of online proposal for Increase in intake of UG-B.Tech. & PG-MBA, start of UG-B.Tech. Working Professional courses in Civil Engineering, Computer Technology & Electrical Engineering from the Academic Session 2024-25 onwards.
RTM Nagpur University / 11.10.2023	Start of new UG programmes Civil Engineering (Working Professionals), Electrical Engineering (Working Professional) & Computer Technology (Working Professionals) of 30 intake each.
RTM Nagpur University / 10.11.2023	Submission of proposal for increase in intake of UG & PG Programmes, Artificial Intelligence & Data Science 60 to 120, Computer Technology 60 to 120, Information Technology 120 to 180. PG Programme Master of

	Administration 60 to 120 from A.Y. 2024-25.
RTM Nagpur University / 04.01.2024	Submission of proposal for Continuation of Affiliation of all UG/PG courses from Academic Session 2023-24
RTM Nagpur University / 15.02.2024	Renewal of Research Centre in the department of Civil Engineering, Electrical Engineering & Electronics Engineering.

4. Vacation for teaching departments : 2023-24 :-

Department	Vacation Period (Inclusive of both days)	College reopening date
All teaching and non-teaching staff exclusively associated with I, II, III & Final Year BE & III Sem. M.Tech. (Slot-I)	11.11.2023 to 18.11.2024	20.11.2023
All teaching and non-teaching staff exclusively associated with II, III & Final Year BE & III Sem. M.Tech. (Slot-II)	09.12.2023 to 30.12.2024	01.01.2024
All teaching and non-teaching staff exclusively associated with I Year B.Tech. & I Year M.Tech. (Slot-II)	11.01.2024 to 01.02.2024	02.02.2024
All eligible teaching and non-teaching staff associated with B.Tech. M.Tech. & MBA programme.	25.05.2024	10.07.2024

5. ACHIEVEMENTS OF STAFF :-

Name & Achievement
Dr. U. P. Waghe, Principal, YCCE and Dr. S. S. Khedkar, Director, TBI has Received funding of INR 15 Lakh for Second Phase of Technology Business Incubator under "A Scheme for Promotion of Innovation, Rural Industries and Entrepreneurship" of Ministry of MSME
Dr. U. P. Waghe, Principal, YCCE, Dr. S. S. Khedkar, Director, TBI and Dr. Lalit Damahe, HoD, Computer Science Engineering, has Received funding of INR 5 Lakh for organization of Innovation and Startup Exhibition under "A Scheme of Procurement and Marketing Support" of Ministry of MSME
Prof. D. Y. Shahare, Asst. Professor, Mechanical Engineering has received grant of Indian Patent Titled "Fan Cleaning Device and Method Thereof"
Dr. Prachi Palsodkar, Asst. Professor, Electronics Engineering has received grant of Indian Patent Titled "Apparatus and Method for Protecting a User from Attack"
Prof. Akshay Kadu, Asst. Professor, Electrical Engineering and Prof. Nivedita Padole has received grant of Indian Patent Titled "Ash Level Detector in Hoppers/Containers"
Dr. S. P. Gawande, Asst. Professor, Electrical Engineering, Dr. Sumant Kadwane and Dr. R.M. Moharil has received grant of Indian Patent titled "Device for Providing Load Compensation and Harmonic Mitigation in An Alternating Current Power System"
Dr. Ujwalla Gawande, Dean, R&D has received grant of Indian Patent Titled "Inter Radial Segment Based Iris Feature Extraction Method".
Dr. Ujwalla Gawande, Dean, R&D and Dr. Manali Kshirsagar has received grant of Indian Patent Titled "A Sensor Based Device for Massaging an Infant".
Dr. S. T. Bagde, Dr. D. I. Sangotra, Dr. Shilpa Kamble & Dr. Prashant Kamble, Mechanical Engineering has received grant of Indian Patent Titled "An Automated Glass Fostering Machine".
Dr. Shilpa Kamble and Dr. Prashant Kamble, Asst. Professor, Mechanical Engineering has received grant of Indian patent titled "A Multipurpose Pesticide Sprayer".
Dr. Sachin Khade, Asst. Professor, Department of ETC has received grant of Indian Patent "An Eight Element MIMO Antenna".
The patent titled "A Method for Improving Packet Delivery Ration and Energy Efficiency In Wireless Ad-Hoc Network" is granted by the Indian Patent office, under the name of Dr. S. V. Rathkatthiwar, Professor, Department of Electronics Engineering as an inventor. The patent no. is 442046.

Prof. A.R. Narkhede, Asst. Professor, Department of Mechanical Patent Granted by Govt. of India for Multipurpose Pesticide Sprayer.
Dr. H.M. Warade Assistant Professor, Dr. K.S. Ansari Assistant Professor, Department of Civil Engineering published SCIE paper entitled "Optimizing the grass bio methanation in lab scale reactor utilizing response surface methodology" in Sustainability Biofuels Taylor & Francis, Journal dated 28, January 2023
Ms. S.S Meshram Assistant Professor, Dr. S.P. Raut, HoD & Associate Professor, Dr. K.S. Ansari Assistant Professor, Department of Civil Engineering, published SCIE paper entitled "Waste slags as sustainable construction materials a compressive review on Physico Mechanical Properties" in Sustainability Journal of Materials research and technology, Journal dated 28, February 2023.
Dr. H.R. Nikhade Assistant Professor Dr. K.S. Ansari, Assistant Professor, Department of Civil Engineering published SCIE paper entitled "Behavior of geomaterial composite using sugar cane bagasse ash under compressive and flexural loading" Published SCIE paper with title Frontiers in Materials, Journal dated 02, March 2023.
Dr. J.M. Raut Assistant Professor, Dr. S.R. Khandeshwar Professor, Dr. P.B. Pande Assistant Professor, Department of Civil Engineering, publised SCIE paper entitled "Physical Modeling and Analysis of Cast -In-Situ Reinforced Cement Concrete Piled Raft in Clayey Soil" Publised SCIE paper with title KSCE Journal of Civil Engineering Journal dated 11, April 2023
Dr. Mrs. B.V. Bahoria, Assistant Professor, Department of Civil Engineering has delivered an invited talk and chaired the sessions at the International Conference on Recent Trends in Materials Science & Devices 2023 (ICRTMD-2023) held on 22-23 July 2023 organized by G.A.V. Degree College, Patauda, Jhajjar, Haryana, India
Mr. S.G. Kalamkar Assistant Professor, Department of Civil Engineering has successfully completed NPTEL online certification course on Introduction to Research in 2% topper category
Prof. Rupa Fadnavis, Asst. Professor, Department of CSE received Silver Medal with Topper Tag in NPTEL exam on 'Introduction to Research'. She also received 2 more Silver Medals in NPTEL exams namely 'Research Methodology in natural sciences' and 'Introduction to professional scientific communication'.
Prof. Bharti Karare and Dr. Lalit Damahe, Department of CSE received Best Paper Award in International Conference on Recent Advances in Materials, Manufacturing and Machine Learning RAMMML-2023 on 5 Feb 2023 published by Taylor & Francis.
Dr. Khalid Ansari, Asst. Professor, Department of Civil Engineering published a book titled "Basic Elements of Environmental Management"
Dr. P. A. Maturkar got award as "Outstanding Faculty in Electronics Engineering" for the teaching excellence and innovation in the discipline of Engineering by "Venus International Foundation, Chennai" in 6 th Annual Healthcare meet as well as 9 th Contemporary Academic Meet on dt.15 July 2023 at Chennai.
Prof. M.S. Pawar, Associate Professor, Department of Electronics Engineering has obtained Grade "A" at one week Online National Faculty Development Program organised by Govt. of India Ministry of Education on MOOCS and E-Content Development from 29 April 2023 to 5 th May 2023 on online mode
Mr. Aniket Gokhale, Associate Professor, Department of Electronics Engineering has secured Gold & Silver Elite in NBA Accreditation and Teaching and Learning in Engineering, NPTEL Online Certification course on topic Research Methodology in Natural Sciences
Dr. Prachi Palsodkar, Assistant Professor, Department of Electronics Engineering has secured Silver Elite in NBA Accreditation and Teaching and Learning in Engineering, NPTEL Online Certification course on topic Deep Learning.
Mr. Vilas Alagdeve, Assistant Professor, Department of Electronics Engineering has secured Silver Elite in NBA Accreditation and Teaching and Learning in Engineering, NPTEL Online Certification course on topic Introduction to Research
Prof. P. S. Patil, Assistant Professor, Department of Electrical Engineering scored 90 % in Introduction to Research, achieving Topper (Top 1%) in NPTEL exam.
Dr. P. M. Meshram, Associate Professor, Department of Electrical Engineering published paper in SCI journal of Wiley International Journal of Circuit Theory and Applications in e vol.51, Issue 5,

May 2023. The paper title is "A level enhanced voltage balancing method for modular multilevel converter without using sensors".

Dr M.D. Chawhan, Associate Professor, Department of ETC has published one SCI paper in JISE journal on the topic "MECT-PSO A reliable energy efficiency topology control protocol for wireless sensor networks". He has also published one journal paper in Web of science journal and 3 papers in international conference

Dr. J.P. Giri, HoD & Associate Professor, Department of Mechanical Engineering: -

- Published 5 SCI papers in Q1, Q2 journals such as BIOENGINEERING (Impact factor -5.04), Sustainability (Impact factor - 3.99), Information (Impact Factor-3.1), Lubricants (Impact Factor -5)
- Lead guest editor of SCI index journal Interactive Design and Manufacturing (Springer Impact factor-2.1) jointly with Dr. Bjoern Schuller, Imperial College London and Dr. Rajeev Gupta, North Carolina State University USA.
- Worked as a reviewer for 4 SCI index journals of Taylor and Francis, Elsevier, MDPI and Springer

Prof. N.P. Sunheriya, Assistant Professor, Department of Mechanical Engineering: -

- Published 3 SCI index papers in Q1, Q2 Journals with IJDEM Springer (Impact factor -2.1), Sustainability (Impact Factor - 3.99)
- Published 2 SCOPUS papers in Lecture notes in mechanical Engineering and IEEE explore.
- Worked as reviewer for 2 SCI index journals.
- Worked as Organizing secretary for International Conference RAMMML2023

Prof. M.M. Dakhore, Asst. Professor, Department of Mechanical Engineering published a paper titled:- "An overview of pipe bending methods and defects produced for the development of an improved pipe bending mechanism" Indexing:- SCI Journal of "Advances in Materials and processing technologies" Publisher:- Taylor & Francis, Impact factor:- 2.2, Quartile:- Q2

Dr. N.P. Mungle, Asst. Professor, Department of Mechanical Engineering, Patent Granted by Government of India for PORTABLE BRIQUETTE MAKING MACHINE

Dr. Arvinder Kour, Assistant Professor, Department of Applied Mathematics & Humanities, has been included in the editorial board of RTM Nagpur University for making Centenary Magazine on the completion of 100 years of RTM Nagpur University. This magazine was unveiled on 4th August in the grand celebration of 100 glorious years of RTM Nagpur University.

Dr. Akshaykumar Meshram, Assistant Professor, Department of Applied Mathematics & Humanities, Published Paper in SCIE indexed Journal along with Monia Hadj Alouane-Turki, Department of Computer Science, College of Computer Science, King Khalid University, Abha, Saudi Arabia:- "[An Efficient Three-Party Authenticated Key Exchange Procedure Using Chebyshev Chaotic Maps with Client Anonymity,](https://doi.org/10.32604/cmc.2023.037324)" Computers, Materials & amp; Continua, Vol 75 (3), pp.5337-5353, 2023. <https://doi.org/10.32604/cmc.2023.037324>

Mr. Kunal Rathode and Ritesh Kakde, Technical assistant from the department of Computer Science and Engineering, YCCE Nagpur designed a wall mounted Display for computer hardware and Networking. We appreciate the initiatives of both you

Mr. Sandeep Chede, Junior Accountant of Accounts Department, his efforts to implement JUNO & Major important work at YCCE. We are the first institute to execute fee models in Meghe Group

Mr. Nilesh Kale (Supporting staff i.e. Peon. Accounts Department), documentation in support of JUNO requirement and other clerical work for the accounts department even though he is peon.

Prof. Priyanka Jaiswal, Asst. Professor, Department of Information Technology has published a paper in SCIE Journal of Biomedical signal processing and control on the topic an intelligent system for panoramic image processing.

Dr. Uday P. Wagle Principal & Professor, Mr. Dhiraj G. Agrawal Assistant Professor, Dr. Khalid S. Ansari Assistant Professor, Ms. Monali R. Wagh Assistant Professor, Department of Civil Engineering, published SCI/SCIE paper with title "Enhancing eco-concrete performance through synergistic integration of sugarcane, metakaolin, and crumb rubber: Experimental investigation and response surface optimization in Journal of Engineering Research dated 14, September 2023.

Dr. Abhay V. Patil, Professor, Prof. Vivek Dnyandeo Jayale, Assistant Professor, YCCE, Nagpur, Dr. Khalid Shamim Ansari, Assistant Professor, Dr. Dhiraj Giridharilal Agrawal, Assistant Professor, Department of Civil Engineering, Published SCI/SCIE paper with title "Performance Analysis of Self-Compacting Concrete with Use of Artificial Aggregate and Partial Replacement of Cement by Fly Ash" in Journal of Applied Surface Advance dated 06, January 2024

Dr. Khalid Shamim Ansari, Assistant Professor, Department of Civil Engineering, Published SCI/SCIE paper with title "Sustainable remediation technologies for removal of pesticides as organic micro-pollutants from water environments: A review" in Journal of Applied Surface Advance dated 08, December 2023

Prof. Sagar Wasudeo Dhengare, Assistant Professor, Department of Civil Engineering Published SCI/SCIE paper with title "Development and characterization of red matta rice husk derived Si₂N₂O bioceramic-epoxy nanocomposite coating for damage and barrier protection of building materials" in Journal of Biomass Conversion and Biorefinery dated 23, September 2023

Prof. Ms. Charuta S. Waghmare Assistant Professor YCCE, Nagpur, & Mr. Khalid S. Ansari Assistant Professor YCCE, Nagpur, Published SCI/SCIE paper with title "Experimental Investigation of H₃PO₄ Activated Papaya Peels for Methylene Blue Dye Removal from Aqueous Solution: Evaluation on Optimization, Kinetics, Isotherm, Thermodynamics, and Reusability Studies" in Journal of Environmental Management dated 21, August 2023

Dr. Kishor K Bhojar, Professor in the department of Computer Science and Engineering, has published a paper in SCIE journal on the topic "Feature selection techniques for machine learning: a survey of more than two decades of research".

He also published paper in Scopus indexed Journal on the topic "Stable Feature Selection using Improved Whale Optimization Algorithm for Microarray Datasets"

Prof. Sagar Lachure, Assistant Professor, Department of Computer Science and Engineering received Best Paper Award in Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC 2023) Conference on 25 Nov 2023.

Prof. Fazil Sheikh, Assistant Professor, Department of Computer Science and Engineering achieved First position in Quantum Computing 30 days global challenge and also achieved First prize in Meta-Voyage Cloud & Metaverse global competition organized by Click2Cloud

Prof. Shilpa Meshram, Assistant Professor, Department of Computer Science and Engineering received Gold Medal in NPTEL exam "Research Methodology" and also completed the 10 NPTEL certificate in one Year.

Prof. Amruta Paul, Assistant Professor, Department of Computer Science and Engineering received Silver Medal in NPTEL exam "Research Methodology" and also completed the 10 NPTEL certificate in one Year.

Prof. Vibhakti Bagade, Assistant Professor, Department of Computer Science and Engineering received Silver Medal in NPTEL exam "Research Methodology"

Prof. Ganesh Yenurkar, Assistant Professor, Computer Technology Department, published the paper titled "Effective detection of COVID-19 outbreak in chest X-Rays using fusionnet model" in the Journal "The Imaging Science Journal", SCIE Q2 having H-index 29 with impact factor 0.242.

Published the paper titled "Anonymity preserving lightweight authentication protocol for resource-limited wireless sensor networks" in the Journal "High-Confidence Computing", Scopus Q1, having H-index 05 with impact factor 5.42. He also published the paper titled "Multifactor data analysis to forecast an individual's severity over novel COVID-19 pandemic using extreme gradient boosting and random forest classifier algorithms" in the Journal "Engineering Reports", Scopus / WoS Q2 having H-index 18 with impact factor 2.72

Dr. Nilesh Thakur, Professor, Computer Technology Department and co-authors Arya, Astha, Samiksha, Shrushti, Ganesh received Best Research paper award at the hands of Hon. Dr. Surendra Pal, Ex Eminent Scientist ISRO and Ex. VC DIAT, Pune in AI for Healthcare Track of IEEE International Conference on Artificial Intelligence in Education and Industry 4.0 (IDICAIEI 2023), DMIHER (DU) Wardha held on 27-28 Nov. 2023. Dr. B Satyanarayan, Scientific Officer (H), TIFR, Mumbai was the Session Chair

Dr. Arsala Khan, Assistant Professor, Department of Applied Physics Published an Indian Design patent entitled t "Organic Electroluminescent Display Device" Design number 396928-001;

Registration Date: 06/10/2023; Issue Date: 04/01/2024.

Dr. Vikrant Ganvir, Assistant Professor, -Department of Applied Physics Published research paper in SCI Journal - (Elsevier) Journal of Molecular Structure impact factor 3.841 "Investigation of Dysprosium Oxide Substitution on Physical, Electrical and Dielectric Properties in Sodium Borosilicate Glass System", Volume 1302, 2024. He also qualified M-SET (Maharashtra State Eligibility Test) Exam in Physical Science Conducted by Savitribai Phule Pune University.

Dr. J.P. Giri, Asso. Professor & HoD, Department of Mechanical Engineering

- Published 14 SCIE indexed Journal papers, 3 ESCI, SCOPUS journal papers.
- Worked as a Guest editor for IJDEM journal Springer (Impact factor: 2.1)

Dr. R.B. Chadge and Prof. Chetan Mahatme, Assistant Professor, Department of Mechanical Engineering Published 3 SCIE Journal papers and 2 SCOPUS conference papers

Dr. Sachin Ambade, Assistant Professor, Department of Mechanical Engineering has

- Published 3 papers in Journal out of which 2 SCI and 1 Scopus index Journal.
- One paper he has published in JMRT, Elsevier, Q1 Journal, Impact Factor- 6.4.

Also, he was granted one Patent on 22/09/2023. He has Keynote Speaker and Session Chair in National Conferences and Mentor/Expert of BOS Mechanical in JD College of Engineering, Nagpur. He is a reviewer of reputed SCI and Scopus index Journal.

Prof. P.N. Shende, Assistant Professor, Department of Mechanical Engineering has completed 10 NPTEL courses this year and selected as NPTEL Star from NPTEL Swayam.

Prof. M.M. Dakhore, Assistant Professor, Department of Mechanical Engineering Published a research paper Title: An Optimization-Based Approach for Task Scheduling to Enhance Resource Utilization in Cloud Computing Journal Name: International Journal of Intelligent Systems and Applications in Engineering, ISSN:2147-6799, Quartile: Q3, Impact Factor: 6.2, Indexing: ESCI, H Index: 09

Prof. Rakesh Adakane and Prof. G.H. Waghmare, Assistant Professor, Department of Mechanical Engineering received the consultancy of Rs.1,20,000/- from Budhavanti Research foundation Gurgaon Hariyana for sharing technical knowledge in the area of CNC and maintenance of Lathe Machine

Dr. S.S. Chaudhari, Associate Professor & Dean (OBE), Department of Mechanical Engineering,

- Received Consultancy in the area of Training and Maintenance of CNC and LATHE Machines from Budhavanti Research Foundation Gurgaon Haryana.
- Received DST Grant of 120000/- for organizing a symposium on "Bridging the gap between Theoretical and Physical World in Mechanical Engineering".

Prof. A.P. Edlabadkar, Assistant Professor, Department of Mechanical Engineering, received DST Grant of Rs.120000/- for organizing a symposium on "Bridging the gap between Theoretical and Physical World in Mechanical Engineering".

Prof. D.N. Kashyap, Assistant Professor, Department of Mechanical Engineering received DST Grant of 120000/- for organizing a symposium on "Intricacies of Industrial IOT and Agile Manufacturing".

Dr. Prashant D. Kamble, Assistant Professor, Department of Mechanical Engineering published paper in SCI indexed journal: Published the research article titled "An application of hybrid Taguchi-ANN to predict tool wear for turning EN24 material" in the SCI indexed Journal AIP Advances on 10 January 2024

Dr. P. M. Meshram, Associate Professor, Department of Electrical Engineering published paper in IEEE Transactions on Industrial Application title "A level enhanced nearest level control for modular multilevel converter without sensor"

6. INHOUSE PROGRAMME CONDUCTED FOR STUDENTS & STAFF :-

SN	For	Workshop / Seminar on -	Organized by	Dates
1	Students	An International Level Technical Fest - Compufest 2K23:	CT Deptt.	11-13.10.2023
2	Students	Seminar on Angel Investment /VC Funding Opportunity for Early Stage Entrepreneurs:	CT Deptt.	29.08.2023
3	Students	Seminar on Journey to Entrepreneurship	CT Deptt.	09.11.2023
4	Students	Importance of Subjects in GATE	CT Deptt.	10.01.2024
5	Students	Seminar on Graduate Admissions & International Career Opportunities:	CT Deptt.	06.02.2024
6	Students	Sampark Alumni Conclave	CT Deptt.	16.03.2024
7	Students	Webinar on Session on Mastering DSA and Mentoring on Off Campus Placements:	CT Deptt.	13.12.2023
8	Students	Webinar on Empowering the future with Azure and Dot Net	CT Deptt.	14.03.2024
9	Students	Symposium on Know-It-All	CT Deptt.	26.04.2024
10	Students	Ethical Hacking	CSE Deptt.	16.09 to 22.10.2023
11	Students	Dr. A P J Abdul Kalam's Birth Anniversary	CSE Deptt.	16.10.2023
12	Students	Digital Marketing	CSE Deptt.	04.11 to 16.12.2023
13	Students	Poster Presentation of Ideas	CSE Deptt.	01.02.2024
14	Students	Ethical Hacking: Network Security	CSE Deptt.	12.10.2023
15	Students /Staff	Recent Trends in Technology	CSE Deptt.	12.10.2023
16	Staff	Research Methodology and paper Publication	CSE Deptt.	06.12.2023
17	Staff	Augumented and Virtual Reality, Tool and Applications	CSE Deptt.	15-20.01.2024
18	Students	Financial Awareness	DMSE Deptt.	07.02.2024
19	Students	Cultivating Winning Mindsets	DMSE Deptt.	10.02.2024
20	Students	Understanding Basics of Taxation	DMSE Deptt.	13.03.2024
21	Students	Nuances of Digital Marketing	DMSE Deptt.	28.03.2024
22	Students	Digital Skills Awareness	DMSE Deptt.	8-10.11.2023
23	Students	Professional Skills	DMSE Deptt.	06-08.09. to 14-16.12.2023
24	Students	Workshop on Measurement techniques and Graphical skills Development	Applied Physics	22-08 to 01.09.2024
25				05-02 to 16.02.2024
26	Students	Mastering the art of Soldering and Electronic Kit Designing	Applied Physics	24-11 to 25.11.2023
27	Students	Workshop on Telescope Making	Applied Physics	02.03.2024
28	Student	Importance of AutoCAD in Electrical Design Industry	EL Deptt.	10.11.2023
29	Student	Safety Measures in Electrical Machines and Electrical System	EL Deptt.	03.12.2023
30	Student	Substation Equipment Protection and Safety	EL Deptt.	18.03.2024
31	Student	Vac on PLC and Industrial automation	EL Deptt.	25.03 to 26.04.2024
32	Student	Vac on AC and DC machine	EL Deptt.	28.03 to 25.04.2024
33	Student	Vac on solar roof top installation	EL Deptt.	04.04 to 04.05.2024

34	Student	Vac on MS-Excel	EL Deptt.	29.03 to 02.05.2024
35	Student	"Hardware Interfacing using MATLAB"	ET Deptt.	06.04.2024
36	Student	One Day Workshop On "STADD Pro Software"	EL Deptt.	15.07.2023
37	Student	One Day Workshop on "Accelerators Incubation- Opportunities for students & Faculties - Early stage Entrepreneurs"	EL Deptt.	31.08.2023
38	Faculty	Certificate Course On "Water GEMS"	EL Deptt.	25.09 to 30.10.2023
39	Student	Half Day Workshop on "Revit Architecture - BIm Application"	EL Deptt.	27.09.2023
40	Student	Value Added Course On "Civil 3D for Civil Engineers: Beyond Basics"	EL Deptt.	30.09 to 01-08- 15&21.10.2023
41	Student	Half Day Workshop On "Tender Filling"	EL Deptt.	11.10.2023
42	Student	Value Added Course On "Building Analysis by REVIT"	EL Deptt.	14-21-22-28-29 .10.2023
43	Student	Value Added Course On "Auto-CAD"	EL Deptt.	25-27.11 & 02-03- 09-10. 12.2023
44	Faculty	One Day Workshop on "Highway Horizons : Exploring Material Testing in Highway Engineering"	EL Deptt.	02.12.2023
45	Faculty	STTP on "Futuristic Trends & Advances in Civil Engineering for Sustainable Development"	EL Deptt.	04-09.12.2023
46	Faculty	One Day Workshop on "Construction Material Testing : Enhancing Skills and Techniques"	EL Deptt.	09.12.2023
47	Students	"Graphics Programming in C"	EE Deptt.	7-10-23-14 & 21.10.2023
48	Students	"VLSI DESIGN & MODELING"	EE Deptt.	16-28.09.2023
49	Students	PLC: A Training on industrial automation	EE Deptt.	21-22.10.2023
50	Students	"Mastering Data science"	EE Deptt.	15-17.08/ .023
51	Students	Industrial Applications using PLC	EE Deptt.	16- 30.09.2023
52	Students	"Higher studies and competitive exam preparation "	EE Deptt.	18.09.2023
53	Students	Aptitude development for CAT preparation	EE Deptt.	21.09.2023
54	Students	Career in Armed forces	EE Deptt.	06.10.2023
55	Students	"Motivational session by succesful entrepreneur"	EE Deptt.	16.01.2024
56	Students	"Why Entrepreneurship"	EE Deptt.	29.11.2023
57	Students	Webinar : "Career Opportunities in VLSI Industry"	EE Deptt.	22.07.2023
58	Students	Guidance for preparation of MPSC and UPSC	EE Deptt.	15.02.2024
59	Students	Quatum Computing using photonics	EE Deptt.	12.01.2024
60	Students	PCB Designing, Testing & calibration of instruments	EE Deptt.	20- 26.04.2024
61	Students	Advanced Wireless Communication	EE Deptt.	06-13.04.2024
62	Students	3 days Student Training program on "Unity Scripting: Bringing Your ideas to life " under the Aegis of IQAC and IETE	ET Deptt.	05-08-2023 to 07-08-2023
63	Students	3 days Student development program on"System Verilog workshop "	ET Deptt.	23- 24&30.03.2024
64	Students	Two days workshop on "Design of Wireless Networks using Network Simulator 2"	ET Deptt.	18-19.08.2023
65	Students	One day workshop on "Introduction to MATLAB"	ET Deptt.	16.09.2023
66	Students	One day workshop on" Wireless Communication and Networks "	ET Deptt.	07.10.2023
67	Students	One day workshop on" Public Sector Exams "	ET Deptt.	18.10.2023
68	Students	One day workshop on" Six Year NBA: Pre-Post Preparations" (OBE)	ET Deptt.	13.01.2024
69	Students	Half day workshop on "Data Science :Need & Significance"	ET Deptt.	24.07.2023
70	Students	Half day workshop on "SHRC and Black fin ADI DSP processor"	ET Deptt.	29.04 & 03.05.2023

71	Students	Half day workshop on " VLSI Circuit Design using EDA tool"	ET Deptt.	29.03.2024
72	Students	Half day workshop on "Design and analysis of VLSI circuit using EDA tool"	ET Deptt.	29.03.2024
73	Students	Half day workshop on" Lay-out design of various VLSI circuits	ET Deptt.	30.03.2024
74	Students	One day workshop on "Intellectual Property Rights and start up "	ET Deptt.	02.05.2024
75	Students	Fundamental Concept of Mathematics	Maths & Huma	17-23.08.2023
76	Students	Universal Human Values	Maths & Huma	17-23.08.2023
77	Students	Just Do It	Maths & Huma	22.08.2023
78	Students	Book Review By Sachin Jahagirdar (Secratery VLF)	Maths & Huma	26.09.2023
79	Students	National Education Day Celebration, Guest Lecture By Dr. Vivek Nanoti, Adv. Mahesh Dhandekar	Maths & Huma	08.11.2023
80	Students	Seminar On The Japanese Language By Ms. Chiaki Suzuki, The Japanese Language Advisor From The Japan Foundation New Delhi,	Maths & Huma	18.01.2024
81	Students	Guest Lecture By Dr. R.N. Sonparote, Professor, VNIT On 'Secret To Success'	Maths & Huma	27.02.2024
82	Students	International Womens Day- Guest Lecture By Mrs. Jyotsna Pandit And Dr. Darshana Ghuse	Maths & Huma	09.03.2024
83	Students	Gyan Sabha - Debate Competition	Maths & Huma	06.04.2024
84	Students	Gyan Sabha - Painting Competition	Maths & Huma	06.04.2024
85	Students	Launchpad 24-Unleashing Innovation'	Maths & Huma	29.04.2024
86	Students	Gyan Sabha - Best Out Of Waste	Maths & Huma	06.04.2024
87	Non-teaching Staff	Drafting Skill	Maths & Huma	01.09.2023
88	Students	Ideation Workshop on " Taking cue to Generate idea for startup"	Maths & Huma	03. 11.2023
89	Students	Program on Today's life style and internet hazards.	Maths & Huma	18.08.2023
90	Students	Program on road safety measures by NGO-Janakrosh.	Maths & Huma	18.08.2023
91	Students	Program on YOGA	Maths & Huma	17-24.08.2023
92	Students	AAROHAN	Maths & Huma	14.09.2023
93	Students	Guest lecture on Resume Writing by Mr. Aniruddha Athwale	Maths & Huma	18.08.2023
94	Students	Human Trafficking and Cyber Security	Maths & Huma	18.08.2023
95	Faculty	Advance quality engineering techniques	ME Dept	18-23.12.2023
96	Faculty	DST-SERB sponsored a week Short-Term Training Programme on "Intricacies of Industrial IOT and Agile Manufacturing"	ME Dept	18-23.12.2023
97	Faculty	Research Paper Writing	ME Dept	21.05.2024
98	Student	VAC on "Electric and hybrid vehicle "	YCCE	16.03 to 27.04.2024
99	Student	VAC on "Basics of computational tools"	YCCE	16.09 to 22.10.2023
100	Student	VAC on "Basics of computational tools"	YCCE	16-02-2024 to 20-03-2024
101	Student	VAC on "Computer aided modelling by solidworks"	YCCE	16.02 to 06.04.2024
102	Student	VAC on " Industrial trends in manufacturing systems"	YCCE	16.03 to 13.04.2024
103	Student	Importance of research paper and research work in future	YCCE	04.10.2023
104	Student	Industrial Robotics & Automation and it's Future Opportunities	YCCE	04.10.2023
105	Student	Career Opportunities and Career guidance	YCCE	08.11.2023
106	Student	Mechanical Engineering Career Paths	YCCE	20.12.2023
107	Student	UPSC and MPSC career guidance	YCCE	20.02.2024
108	Student	CAT, IPMAT , CLAT , SSE Exam preparation	YCCE	13.03.2024
109	Student	How to Crack GATE/ESE exams in First Attempt	YCCE	14.03.2024

110	Student	How to conquer GATE Examination	YCCE	16.05.2024
111	Student	Er. Harish Deshpande, Director, NDT solutions pvt, ltd, delivers expert Lecture on Manufacturing processes (Professor of Practice)	YCCE	23-26.04.2024
112	Student	Process of Innovation Development Technology ,Process level and Commercialization of lab Tec. Transfer	IT Deptt.	11.03.2023
113	Student	World Creativity and Innovation Day	IT Deptt.	25.04.2023
114	Student	Student Development and profiling on resume writing	IT Deptt.	01.11.2023
115	Student	Student Development and profiling on resume writing	IT Deptt.	01.11.2023
116	Student	Student Development and profiling on resume writing	IT Deptt.	01.11.2023
117	Student	Student Development Program on Machine Learning(TCS,Nagpur)	IT Deptt.	07-12.2023 to 13.01.2024
118	Student	DEVOPS	IT Deptt.	15.03.2024
119	Staff	Agumented and Virtual Reality,Tools, and Applications	IT Deptt.	15-20.01.2024
120	Staff	Introduction to Data Science Using Machine Learning Techniques	IT Deptt.	24-30.05.2024
121	FDP	AI/ML and Data Science for Industry 4.0 (Advanced Level)	IT Deptt.	26-02 to 01.03.2024
122	Student	Wonders of Chemistry	Chemistry	17-23.08.2023
123	Student	WS on analytical techniques	Chemistry	24-30.08.2023 & 05-09.02.2024
124	Student	Installation of Chemical society	Chemistry	02.11.2023
125	Student	SDP on "Hands on training on Water analysis" for different parameters.	Chemistry	11-16.03.2024
126	Student	SDP on "Composting is easy".	Chemistry	12.02.2024
127	Student	National science day: SEEDS SUMIT 2024	Chemistry	28.02.2024
128	Student	Gyansabha	Chemistry	06.04.2024
129	Student	Guest lecture on water treatment	Chemistry	07.11.2023
130	Student	Release of booklet "Swaprakash" under Chemical society.	Chemistry	10.11.2023

7. Specialized training programmes attended by students at institutes of repute

Department of Civil Engineering :-

SN	Title of programme	Organized by	Name of participant	Class	Dates
1	Training on STAAD.Pro	CADD centre Training Services, Nagpur	Chetali Chichghare	VII C	20.06 - 28.07.2023
2	Course on Construction Planning & Structural Analysis	Teachnook, IIT, Bhubaneshwar	Aum Anjekar	V B	01.09 to 15.10.2023
3	Internship on Web development and Designing	Oasis Infobyte, Delhi	Ritika Mahoadikar	VI B	01.01.2024
4	Social Media Marketing Internship as a college Ambassador	IIT Bombay	Smit Kanchanwar	IV B	12.02.2024

Department of Mechanical Engineering :-

SN	Title of programme	Organized by	Name of participant	Class	Dates
1	Introduction to thermodynamics: transferring energy from here to there	Coursera	Mangesh Ramkisan Dhurve	3A	2 weeks
2	Java 11 essentials	Infosys	Akshita Parag Joshi	3A	2 weeks
3	Java 11 essentials	Infosys	Himanshu Sarode	3A	2 weeks
4	Java 11 essential	Infosys	Neeraj Chamate	3A	2 weeks

5	Sketchers and CAD modeling using Solidworks (Yeshwantrao Chavan College of engineering and technology) C++ (Tim Buchalka's Learn Programming Academy - Udemey)	UDEMY;VAC	Bhavesh Dipak Nagdeve	3A	75 hrs rs
6	Coursera	Coursera	Rasika Likhar	3A	1month
7	Java 11 essential	Infosys	Dhanashree Watkar	3A	28 hrs
8	1) Basics of Python. 2) Data Base Management System. (Infosys Springboard)	Infosys Springboard	Jayant Dipak Mondal	3A	20 hours
9	1) Basics of Python 2) Data Management System. Infosys Springboard	Infosys Springboard	Jayant Dipak Mondal	3A	20 hours
10	Java 11 Essentials	Infosys	Maitray Sanjay	3A	6 months
11	Java 11 essentials from infosys	Infosys	Aman R. Badkhal	3A	2 weeks
12	Java11	NPTEL;UDEMY	Aditya Umesh Shukla	3A	2 weeks
13	Infosys	Infosys	Aaradhya R.Londhe	3A	2 weeks
14	Java 11 essential	Infosys	Mohit Vilas Bhise	3A	28
15	Java 11 essentials	Infosys	Gaurav Kshirsagar	3A	28
16	Java 11 essential	Infosys	Dipesh Jogi	3A	28hours
17	Java 11 essentials	Infosys	Gaurav Dandage	3A	28 hours
18	Java 11 essential	NPTEL;Coursera;VAC	Atharva Chavan	3A	1 month
19	Python	UDEMY	Kausal Vijay Mishra	3A	4 weeks
20	Introduction to microsoft excel.	Coursera	Mohanish Pansare	3A	6 weeks
21	Java 11 essentials	Infosys	Aman R.Badkhal	3A	2 weeks
22	Qualcomm wireless academy	Coursera	Roshan Jadhav	3A	4 Weeks
23	Basics of linear algebra by using python	INFOSYS	Kunal Tularam Bhure	3A	20 hours
24	Linear algebra by using python	Infosys	Tejas G. Barapatre	3A	20hours
25	Course-Cloud Computing and Course organisation -Coursera	Coursera	Atharva Vinod Thorane	3A	4 week
26	Linear algebra by using python	Infosys	Tejas Barapatre	3A	20 hours
27	Basics of linear algebra using python	Infosys	Yash Sanjay Bode	3A	1.5 week
28	Java 11 essential	Infosys	Vedant Dhopre	3A	28hours
29	Java 11 essentials	Infosys	Riya Girish Ambokar	3A	28 hours
30	Infosys Spring Board 1) Basics of python 2)data base management and system part1	INFOSYS SPRINGBOARD	Jayant Dipak Mondal	3A	3 weeks
31	Tirumala Arohi	Infosys	Dikshant Khobragade	3A	1 week
32	Java 11 Essential, Infosys	Infosys	Ambarish M. Ogale	3A	28 hours
33	Thirumala Arohi	Infosys	Dikshant Khobragade	3A	1 week
34	1) Basics of Python 2) Data Base Management System Part 1 (Infosys Springboard)	Infosys Springboard	Jayant Dipak Mondal	3A	4 weeks
35	COSMO CLENCH	Techfest IIT Bombay	Siddhesh Bodhare	3A	1 day
36	Couresera - introduction of python	Coursera	Shaurya Bhole	3A	5 week
37	Java 11 essential - Infosys	Infosys Springboard	Pranav Dange	3B	29 hours
38	Java 11 Essentials	Infosys Spring board	Pratik Borkar	3B	29 hours
39	PHP Masters	UDEMY	Pranay Rotke	3B	37 hours
40	Java 11 Essentials & Infosys Springboard	Infosys springboard	Rutuj Umesh Patil	3B	4
41	Infosys spring board	Infosys	Om Rajesh Mane	3B	28 hr
42	Java essential 11	Infosys	Meshram Rajesh	3B	8 weeks
43	Java 11 Essential	Infosys Springboard	Pratik Kishor Borkar	3B	29 hours
44	Introduction to Java	Coursera	Priyanshu Tabhane	3B	2-3 weeks
45	Java 11 essential by Infosys Springboard	Infosys springboard	Spandan Sushant Das	3B	4 weeks
46	Blenders	Spoken tutorial	Om Ajay Rajulwar	3B	8 weeks
47	Blender_ spoken tutorial	Spoken Tutorial	Pranav Dange	3B	8 weeks
48	YCCE, Nagpur	NPTEL;VAC;Blender	Nikhil Khandel	3B	Four weeks
49	Java 11 essential	Infosys springboard	Prem R. Bedarkar	3B	29 hrs
50	Blender software by IIT Bombay	IIT BOMBAY	Piyush Nandeshwar	3B	8 weeks
51	Blender	NPTEL	Pranay Rotke	3B	8 weks

52	Blender, IIT Bombay	Spoken tutorial	Om Ajay Rajulwar	3B	8 weeks
53	Java 11 essential	Infosys springboard	Spandan Sushant Das	3B	4 weeks
54	Java 11 Essential	Infosys Springboard	Pratik Kishor Borkar	3B	4 weeks
55	JAVA 11 Essential, Infosys	Infosys Spring board	Sushant Fulzele	3B	12 weeks
56	Java 11 Essential	Infosys Springboard	Pratik Kishor Borkar	3B	4 weeks
57	Java 11 Essential	Infosys Springboard	Pratik Kishor Borkar	3B	4 weeks
58	Java 11	Infosys springboard	Yash Sanjay Mahale	3B	4 weeks
59	About microsoft excel.	Coursera	Mohanish Pansare	4A	16 weeks
60	About microsoft excel.	Coursera	Mohanish Pansare	4A	16 weeks
61	The complete python Developer	UDEMY	Aditya Tayade	4A	30.5 hours
62	Google ads for beginners bycoursera project network	Coursera	Dhruv Mohan Charde	4A	4 weeks
63	FEM Linear, Nonlinear Analysis & Post- Processing	Coursera	Jadhav Prabhakar	4A	3 Week
64	Name-Java Programming Fundamentals, Organisation-Infosys	Infosys	Ambarish Ogale	4A	Total 32 hours course
65	Solidworks by udemy	UDEMY	Mayur Choudhary	4A	15 weeks
66	Solidworks by udemy	UDEMY	Mayur Choudhary	4A	3 months
67	Coursera cloud computing	Coursera	Himanshu Sarode	4A	3 week
68	Developing AI Applications with Python and Flask - coursera.	Coursera;VAC	Ayush Vilas Urkude	4A	4 weeks (28 days)
69	Basics of computational tools by Deptt of Mechanical Engineering	UDEMY	Mayur Prakash Choudhary	4A	4 weeks
70	Programming Using JAVA	Infosys Springboard	Jayant Dipak Mondal	4A	4 Hours
71	Java 11 essentials	Infosys	Bhaves Meshram	4B	1 month
72	Introduction to Data Science By Infosys Springboard	Infosys Springboard	Sankalp Dharmendra Gajwe	4B	4 weeks
73	NPTEL - Python for Data Science, VAC - Basics of Computational Tools	NPTEL;VAC	Taranpreet Singh Rajinder Singh Kalsi	4B	4 weeks
74	Introduction to Data Science by Infosys Springboard	Infosys Springboard	Sankalp Dharmendra Gajwe	4B	4 Weeks
75	Blenders	Spoken Tutorials	Ishant Sidharth Dhoke	5A	02-10 to 03.11.2023
76	Blender Software Training (IIT, Bombay)	Spoken Tutorial Iit Bombay	Vedang Shriram Paralkar	5A	02-10 to 03.11.2023
77	Fundamentals of material processing	NPTEL	Sania Sanjay Ramteke	5A	8weeks
78	Blender Training course organised by IIT Bombay	IIT Bombay	Shubham Sudhakar Kamble	5A	02-10 to 03.11.2023
79	Python (Durga soft technology)	UDEMY	Ayush Nitin Jambhulkar	5A	(114 hrs) 3 month
80	Engineering Metrology	NPTEL	Abhas Dhanraj Pise	5A	12
81	Engineering Metrology,IIT Kanpur	NPTEL	Abhas Dhanraj Pise	5A	12
82	Blender	Spoken tutorial, IIT Bombay	Umang Somkuwar	5B	8 weeks
83	Blender	Spoken tutorial, IIT Bombay	Umang Dilip Somkuwar	5B	8 weeks
84	Blender	Spoken tutorial IIT Bombay	Umang Dilip Somkuwar	5B	4 weeks
85	Blender	IIT Bombay	Om Mangesh Jaikumar	5B	02.10 to 03.11.2023
86	Blender , IIT BOMBAY	IIT Bombay	Bhagvat Balaji Ware	5B	02.10 to 03.11.2023
87	Python course on UDEMY, Value Added Course on 3D Printing & Laser Cutting, VAC by IIT Bombay	UDEMY;VAC	Rajat Ramakant Gillurkar	5B	4 week
88	Blender by IIT Bombay	Coursera	Sahil Suresh Gaikwad	5B	02.10 to 03.11.2023
89	Python	UDEMY	Sahil Khadilkar	5B	4 week
90	Blender	Spoken Tutorial IIT Bombay	Umang Somkuwar	5B	4
91	Work System Design,iit roorkee	NPTEL	Aniket Chaudhari	5B	12 weeks

92	Spoken Tutorial (IIT BOMBAY)	IIT BOMBAY	Om Jaikumar	5B	45233
93	Blender - vac ycce by Pratik lande sir and IBM what is Data Science - Coursera	Coursera;VAC	Pratham Thorat	5B	8 weeks
94	Mechanics of machining by IIT Guwahati	NPTEL	Abhas Dhanraj Pise	6A	8 weeks
95	Procurement Basics	Coursera	Paras Rana Singh Saini	6A	1 week
96	Procurement Basics	Coursera	Atharva Mohan Pathak	6A	4 week
97	Introduction to Data Science on Python	Coursera	Vaibhav Sunit Kamble	6A	4 Weeks
98	Foundations of Cybersecurity from coursera.	Coursera	Apurva Vijay Urkude	6A	3 months
99	AutoCAD	UDEMY	Vineet Jagdale	6A	4 Weeks
100	AutoCAD	UDEMY	Vineet Jagdale	6A	4 Weeks
101	Strategic procurement and sourcing conclusions	Coursera	Paras Rana Singh Saini	6A	8 week
102	Strategic Procurement and Sourcing Conclusions	Coursera	Atharva Mohan Pathak	6A	8-12 weeks
103	Data structures and algorithms using python conducted by Infosys springboard	Infosys springboard	Himanshu Prabhudas Sonewane	6A	8 weeks
104	Coursera	Coursera	Aniket Sonone	6A	4 week
105	Supplier Management by Coursera	Coursera	Madhura Wankhade	6A	4 weeks
106	Aryan Mene	Coursera	Aryan Rajendra Mene	6A	12 weeks
107	Artificial Intelligence and Machine Learning Fundamentals	Infosys	Bhumika Gedam	6A	2 weeks
108	Strategic procurement and sourcing conclusion(coursera)	Coursera	Ayush Nitin Jambhulkar	6A	8-12 weeks
109	Procurement Basics	Coursera	Ishant Dhoke	6A	12
110	Java programming solving problem with software	Coursera	Sandesh Prakash Shende	6A	48 hours
111	Strategic Procurement and Sourcing Conclusions By coursera	Coursera	Viraj Sanjay Bhoge	6A	12 weeks
112	Strategic procurement and sourcing conclusions	Coursera	Amogh Wadikhaye	6A	12 weeks
113	CIM, electric habit VAC, Basics of Computational Tools VAC	NPTEL;VAC	Biranchi Bhawesh Mahto	6A	12week, 4week
114	Graphic Design , udey	UDEMY	Sanika Satish Bhuyar	6B	13.04.2024
115	Noice Management and Control	NPTEL	Rajat Jagdish Paigwar	6B	12 weeks
116	Robotics: Estimation and Learning, Robotics: Mobility conducted by Penn University of Pennsylvania	Coursera	Vedant Ganesh Lakhe	6B	4 Weeks, 4 weeks
117	Supply chain management	Coursera	Tanmay Sunil Thakre	6B	8-12 weeks
118	"Supply Chain Management" by Rutgers the State University of New Jersey and offered through Coursera	Coursera	Prajwal Prakash Zodape	6B	45634
119	Extensive Python Fundamentals (udemy) and What Is Data Science (IBM Coursera)	Coursera;UDEMY	Pratham Prasanna Thorat	6B	4weeks and 44 hours
120	Supply chain management	Coursera	Kaustubh Barewar	6B	12
121	Robotics Estimation and learning	Coursera	Navneet Thakre	6B	4 weeks
122	Introduction to Bigdata by University of California san Diego	Coursera	Sanskar Avinash Chinnawar	6B	8 weeks
123	Introduction to big data by University of California San Diego	Coursera	Prathmesh Murlidhar Bagwale	6B	8 weeks
124	Cybersecurity Solutions and Microsoft Defender (Coursera), Extensive Python Fundamentals (UDEMY)	Coursera;UDEMY	Rishi Nirav Shukla	6B	4 weeks + 4 weeks
125	Extensive pathon and fundamentals from udey & Robotics: Estimation	Coursera;UDEMY	Satvik Dipak Diwate	6B	4 weeks

	and Learning by Coursera				
126	Extensive python fundamentals	UDEMY	Shreyash Girhepunje	6B	4. Week
127	1) Data Structures and OOP with C++ by OCSAL Y Academy , 2) C++ Code like you are in Matrix by OCSAL Y Academy, 3) Google Analytics 4 (GA4) BY Anton Voroniuk, 4) Coding Basics: Gentle Intro to Computer Programming by SDE Arts by Ahmed EL Mohandes	UDEMY	Shreejit Jitendra Demapure	6B	4 weeks
128	Robotics- Mobility and Robotics Estimation	Coursera	Kohad Kamod Dinanath	6B	4 weeks
129	Preparing to manage human resources	Coursera	Sahil Deonath Khadilkar	6B	12 week
130	Advanced Robotics	NPTEL	Shatayu Bhiwgade	6B	12 weeks
131	Data Structures and Algorithms in C	Infosys Springboard	Jayesh Suresh Giri	6B	1 month
132	Extensive Python Fundamentals / Udemy	UDEMY	Madhur Shrikant Natekar	6B	4 Weeks
133	What is the mind and what is artificial intelligence	Coursera	Sahil Suresh Gaikwad	6B	8 weeks
134	Silab spoken tutorial	IIT Bombay	Ankit Sushil Thakur	6B	.
135	MATLAB and Python	Coursera;UDEMY	Kohad Dinanath	6B	4 weeks
136	Robotics: Estimation and learning & Mobility	Coursera	Mogalla Seshasai Sowrabh	6B	4 weeks
137	Programming with javascript	Coursera;Meta	Jayesh Suresh Giri	6B	1 month
138	Coursera	Coursera	Geetesh Shinde	6B	5
139	Work system design by IIT Roorkee	NPTEL	Aniket Chaudhari	6B	12
140	Work system Design, NPTEL	NPTEL	Aniket Chaudhari	6B	12
141	1. What is Data Science?	Coursera	Sarthak Aswar	6B	4 week
142	What is Data Science?	Infosys	Sanchit Kshirsagar	6B	4 week
143	Programming Fundamentals. Duke University	Coursera	Sarthak Vilasrao Aswar	6B	8 week
144	The Complete Java Script Course 2023: from Zero to Expert!	UDEMY	Abhishek Kanoje	6B	3-4 week
145	Programming Fundamentals Duke University	Coursera	Sanchit Subodhrao Kshirsagar	6B	8 week
146	Advance Robotics, IIT Kanpur	NPTEL	Piyush Ramesh Bajirao	6B	12 weeks
147	Blender, IIT Bombay	IIT Bombay	Sahil Vilas Gaiki	6B	4 week
148	The Finite Element Method (FEM/FEA)	UDEMY	Sameer Gajbhiye	6B	4 weeks
149	Introduction to big data	Coursera	Rohit Meshram	6B	1 month
150	Work system Design NPTEL	NPTEL	Aniket Chaudhari	6B	12
151	Robotic:mobility by coursera	Coursera	Rajnish Rangari	6B	6 weeks
152	What is data science	Infosys	Sanchit Kshirsagar	6B	4 week
153	Manufacturing process technology	NPTEL	Umang Somkuwar	6B	12 weeks
154	Electric power system	Coursera	Ashwadip Sahare	6B	9 weeks
155	Electric power system	Coursera	Ashwadip Sahare	6B	9 weeks
156	BlockChain Basic	Coursera	Reena Bodele	6B	4 weeks
157	Python Programming for Beginners	UDEMY	Abhishek Kanoje	6B	3.5 hours
158	What is mind what is artificial intelligence?	Coursera	Prajwal Bhimrao Wahane	6B	8 weeks
159	The Finite element method	UDEMY	Prajwal Wahane	6B	4 week
160	Dart and flutter the complete flutter development course	UDEMY	Umang Dilip Somkuwar	6B	4 week
161	Dart and flutter	UDEMY	Umang Somkuwar	6B	4 week
162	Introduction to Thermodynamics: Transferring Energy from Here to There	Coursera	Parth Ramesh Dhore	7A	8 weeks
163	Python	UDEMY	Vaibhav Umare	7A	2 weeks
164	Course on Aerial Robotics & Robotics Mobility under Robotics specialization Coursera	Coursera	Ibrahim Murtaza Badri	7A	8 weeks

165	Introduction to Mechanical Engineering Design and Manufacturing with Fusion 360	Coursera	Himanshu Suresh Gundawar	7A	8weeks
166	Python:-Data Structures	Coursera	Ram Dinesh Sant	7A	5
167	Introduction to Thermodynamics, Coursera	Coursera	Sahil Uttam Ghangare	7A	8
168	Advanced Machining Process - IIT Guwahati	NPTTEL	Prachitesh Prakash Wakde	7A	8 weeks
169	C for everyone: Programming fundamentals, Coursera	Coursera	Dnyaneshwar Narayan Giri	7A	6 weeks
170	Python Basics by University of Michigan	Coursera	Gagan Ganesh Kaware	7A	4 weeks
171	University of Pennsylvania	Coursera	Akshay Moreswar Khode	7A	8 Weeks
172	Robotics: Aerial Robotics & Mobility (Coursera)	Coursera	Akshay Ashok Patne	7A	4 + 4 = 8 Weeks
173	robotics mobility & robotics aerial robotics	Coursera	Aryan Sanjay Ramteke	7A	4 Weeks + 4 Weeks
174	Introduction to Statistics	Coursera	Ashish Jivtode	7A	8 Weeks
175	Semiconductor packaging manufacturing (Arizona state University)	Coursera	Saurabh Dilip Dupare	7A	12 weeks
176	UC Santa Cruz	Coursera	Harsh Gathibandhe	7A	6 weeks
177	Introduction to thermodynamics, transferring energy from here to there	Coursera	Prathmesh Anil Sutrupkar	7A	8 week
178	Aerial robotics and mobility	Coursera;Spoken tutorial	Swayamdeep Bhangre	7A	8
179	Product management marketing	UDEMY	Sanghanshu Gondane	7A	9 weeks
180	Arizona State University	Coursera	Kamesh Ghatole	7A	12 weeks
181	Robotics, University of Pennsylvania	Coursera	Aditya Raju Nimje	7A	8 week
182	Coursera course in semiconductor packaging manufacturing in online	Coursera	Aniket Ishwar Dhurve	7A	12 weeks
183	Complete Solidworks Beginners Course by udemy	UDEMY;Prepinsta	Siddhesh Sachin Pande	7A	8
184	Blender - Spoken tutorial IIT bombay	Spoken Tutorial	Atharva Chimote	7A	4 weeks
185	Spoken Tutorial	Spoken Tutorial	Metta Bhandare	7A	4 weeks
186	Blender Course (SpokenTutorial, IIT Bombay)	Spoken Tutorial	Pawan Raju Mandekar	7A	4 weeks
187	Spoken tutorial by IIT Bombay	Spoken tutorial	Sohan Gautam Tabhane	7A	1 month
188	Blender IIT bombay	spoken tutorial	Chaitanya Kohad	7A	1 month
189	Blender , IIT Bombay	Spoken Tutorial Project	Utkarsh Ananda Patil	7A	4 Weeks
190	Blender, Spoken Tutorial project at IIT Bombay	Spoken Tutorial Project at IIT Bombay	Abhishek Shyam Dharme	7A	4 weeks
191	Blender by Spoken Tutorial Project,IIT Bombay	Spoken Tutorial	Pranay Ashok Dhakate	7A	4 weeks
192	Blender and spoken tutorial	Spoken tutorial	Ankit Kumar	7A	3
193	IIT Bombay	Spoken tutorial Blender	Bhivesh Katre	7A	4 weeks
194	Spoken tutorial project at IIT Bombay organized at YCCE, Nagpur	Spoken tutorial project at IIT Bombay	Aditi Ganesh Morghade	7A	5 weeks
195	Aerial Robotics and Mobility Conducted by University of Pennsylvania	Coursera	Himanshu Rajesh Meshram	7A	Total No. Of week - 08
196	This training is offered by the Spoken Tutorial Project, IIT Bombay.	Spoken Tutorial Project	Tejas Kashinathji Wankhade	7A	8 Weeks
197	Name: introduction to thermodynamics transferring energy from here and there by:university of Michigan	Coursera	Om Diliprao Gorde	7A	8 week
198	Python program from UST	Coursera	Shardul Paresh Belan	7A	10 weeks
199	Python program from UST	Coursera	Anurag Aparajit	7A	4 weeks
200	Java Programming for Complete Beginners.	UDEMY	Girish Sanjay Sorte	7A	8 weeks
201	Robotics: Aerial Robotics &	Coursera	Chetan Pradip	7A	8 weeks

	Mobility by coursera		Dhapodkar		
202	CPP training	Coursera;IIT Bombay	Shrirang Chobe	7A	8 weeks
203	Product Management Marketing: Dekker's Product Marketing MBA	UDEMY	Nayan Arun Wadhai	7A	33 hours
204	Aerial robotics and mobility (University of Pennsylvania)	Coursera	Ashay Sanjay Shrirao	7A	7 weeks
205	course 1 :- Foundations Of Cybersecurity course 2 :- Play It Safe: Manage Security Risk course 3 :- Connect And Protect: Networks And Network Security (GOOGLE)	Coursera	Vaibhav Pundlikrao Sathe	7B	course 1 :- 4WEEKS course 2 :- 4WEEKS course 3 :- 4WEEKS
206	Foundations: data, Data, Everywhere By Google (Coursera)	Coursera	Kshitij Sudhakar Lonkar	7B	6 weeks
207	Supply Chain Excellence	Coursera	Kushal Pramod Gawande	7B	4
208	Honor - Subtractive and Additive Manufacturing	Coursera;UG MINOR/Honour	Sahil Chandrashekhar Lakhote	7B	Semester long
209	Automate cyber security tasks with python	Coursera	Saurabh Vijay Pande	7B	4 weeks
210	Proper dot institute , UDEMY	Coursera;UDEMY	Shamsundar Gangadhar Ware	7B	8 week
211	Crash Course On Python, Coursera	Coursera	Ganesh Laxman Dake	7B	6
212	Robotics: Aerial Robotics	Coursera	Vaibhav Amale	7B	4
213	Production Management : Foundation and Initiation	Coursera	Divya Pravin Chamate	7B	4 weeks
214	Tim Buchalka's learn Programming University	UDEMY	Tejas Ramkrushna Gaiki	7B	25.5 hours
215	Introduction to mechanical engineering design and manufacturing with fusion 360(coursera)	Coursera	Yash Anil Kuhikar	7B	4 weeks
216	course 1:Foundations: Data, Data, Everywhere, course 2 :Ask Questions to Make Data-Driven Decisions (Coursera Google)	Coursera	Lalit Prabhakar Bhute	7B	Course 1: 5 week , Course 2: 4 week
217	Introduction to Thermodynamics: Transferring Energy from Here to There	Coursera	Shubham Suresh Rangari	7B	45 hours
218	Introduction to Artificial Intelligence, Coursera	Coursera	Shreyash Ashok Wakde	7B	4 weeks
219	Introduction to cloud computing By IBM	Coursera	Yash Narendra Ukey	7B	12weeks
220	1. Spoken Tutorials - Blender Training, 2. Spoken Tutorials - Cpp Training, 3. Coursera - Programming Foundations with JavaScript, HTML and CSS, 4. Coursera - Nanotechnology: A Maker's Course. 5. Udemy - The Complete Python Bootcamp From Zero to Hero in Python	Coursera;UDEMY;Spoken Tutorials	Owais Ashfaque Sheikh	7B	8 Weeks
221	Blender Training Course organized by IIT Bombay	Spoken Tutorial Project, IIT Bombay	Gaurav Pramod Kinholkar	7B	5 weeks
222	Spoken Tutorial Project, IIT Bombay.	Spoken tutorial Blender	Ankit Ashok Uikey	7B	4 weeks
223	BLENDER- IIT BOMBAY	Spoken Tutorial	Spandan Patre	7B	4
224	Spoken Tutorials by IIT BOMBAY	Spoken Tutorials IIT Bombay	Satish Raju Bidkar	7B	4 Weeks
225	IIT BOMBAY	Spoken Tutorial (Blender)	Vitthal Kumre	7B	4 weeks

226	Blender Course organised by Spoken tutorial IIT Bombay	Spoken Tutorial	Tushar Sureshrao Pande	7B	4 WEEK
227	Certificate for the Completion of Blender Training	Spoken Tutorial, IIT Bombay	Mohd Shaquib Mohd Wahid.	7B	4 weeks
228	Blender Training by IIT Bombay	Spoken tutorial project by IIT Bombay	Utkarsh Waghmare	7B	6 weeks
229	Blender organised by ycce	IIT Bombay	Avadhut Shrimalwar	7B	12
230	Introduction to Mechanical Engineering Design & Manufacturing with Fusion 360	Coursera	Ritwik Arvind Kadu	7B	4 weeks
231	(Blender software)Spoken Tutorial Project, IIT Bombay.	spoken tutorial	Nehal Pramod Thape	7B	4 weeks
232	Spoken tutorial IIT Bombay	spoken tutorial	Aryan Deepak Lade	7B	02.10 to 03.11.2023
233	Blender Course	Spoken Tutorial (Blender)	Hritik Jibhe	7B	4 weeks
234	Data science for health research specialization by university of Michigan	Coursera	9010495 Simran Ashish Marotkar	7B	12 weeks
235	Matlab	Coursera	Piyush Anil Bankar	7B	8 weeks
236	Blender(IIT Bombay)	Spoken tutorial	Prajwal Baba Dhok	7B	4 week
237	Blender by YCCE	Spoken tutorial project at IIT Bombay	Sawarkar Roma Chhatrapal	7B	5 weeks
238	Python:Master Programming and Development with 15 Projects / Udemey	UDEMY	Niraj Vinayak Tathod	7B	32 hours
239	Spoken Tutorial Project, IIT Bombay Blender	Spoken Tutorial Project, IIT Bombay Blender	Mohit Anil Gaikwad	7B	4 months
240	Blender	Spoken tutorial	Vikshapti Warkar	7B	4 weeks
241	Foundations of Cybersecurity	Coursera	Swarnim Patil	7B	4 weeks
242	Introduction ot Mechanical Engineering Design and Manufacturing with Fusion 360	Coursera	Prathamesh Nitin Deshpande	7B	4 weeks
243	Programming with javascript	Coursera	Mandar Purohit	7B	30 days
244	Blender Training, Spoken Tutorial Project, IIT Bombay.	Spoken Tutorial, IIT Bombay, Blender Training	Vaidehi Manoj Ingle	7B	13 weeks
245	The Complete Python Bootcamp From Zero to Hero in Python Instructors Jose Portilla	UDEMY	Ujwal Kishor Ghate	7C	22 Hour
246	NVIDIA - building video Ai application at the end of jetson nano	NVIDIA	Prajwal Manik Ingle	7C	5week
247	Python and django framework	UDEMY	Akash Bhojraj Dhoke	7C	4week
248	Sports and Building Aerodynamics	Coursera	Shahid Hussain	7C	8 Weeks
249	Introduction to probability and data by coursera	Coursera	Vaibhav Sudam Hatwar	7C	4 weeks
250	Coursera	Coursera	Yash Anil Wange	7C	4 weeks
251	AWS Fundamentals :Migrating to the Cloud	Coursera	Swapnil Hemant Deshmukh	7C	10 weeks
252	Introduction to Additive Manufacturing Process , AutoCAD for Design and Drafting	Coursera	Saili Raju Satfale	7C	7 weeks
253	1) Renewable Energy Projects by University of Colorado Boulder and 2) Introduction to Additive Manufacturing Processes by Arizona State University	Coursera	Parth Prashant Maske	7C	5 weeks per course
254	Pythone and django Framework	UDEMY	Apeksha Bhaisare	7C	4 weak
255	Introduction to Mechanical Engineering Design and Manufacturing with Fusion 360 organised by coursera	Coursera	Ayushi Sunilsingh Bais	7C	4 weeks
256	Successful Negotiation: Essential Strategies and Skills, University of Michigan	Coursera	Satyam Santosh Singh	7C	7 Weeks
257	supply chain operations	Coursera	Aniruddha Dalal	7C	8 weeks
258	Introduction to solar cell	Coursera	Siddheshwar Yerne	7C	8 weeks

259	Digital Transformation:- Theory and applications (IIMB)	Coursera;Swayam	Vaibhav Gurudeo Tajne	7C	5 weeks
260	Machine learning by standford University	Coursera	Sumit Subhash Kolhe	7C	4 weeks
261	The complete leadership mastery	UDEMY	Shreyash Meshram	7C	6
262	Name : Automate cybersecurity Task with Python Organization: Coursera	Coursera;UDEMY	Gaurav Shrikant Karajgikar	7C	7 weeks
263	Programming for Everybody (Getting Started with Python) COURSERA	Coursera	Isha Mukesh Mahalle	7C	7
264	Programming for Everybody (Getting Started with Python)	Coursera	Aryant Sudhir Yeole	7C	7weeks
265	Machine Learning	Coursera	Aniket Bilgaiya	7C	4 week
266	FEM - Linear, Nonlinear Analysis & Post- Processing	Coursera	Rushikesh Purushottam Nikam	7C	4
267	Autodesk From Coursera	Coursera	Nemashri Kawduji Kulsange	7C	4 weeks
268	University of miniseotta	Coursera	Aditya Selokar	7C	12 weeks
269	Big data and machine learning	Coursera	Nikhil Wankhede	7C	8 week
270	Supply chain management and strategy	Coursera	Sakshi Vilasrao Chavhan	7C	6 week
271	Python for data science ,AI and development through coursera	Coursera	Jayesh Naresh Vairagade	7C	5 weeks
272	Python for Data Science, AI & Developmet	Coursera;Mathworks	Rohit Narayan Bhanuse	7C	5 weeks
273	IIT (BLENDER)	Spoken Tutorial	Aayush Akhilesh Dixit	7C	2 Month
274	1) Blender 2) Supply chain Management	Spoken tutorial at IIT Bombay	Viraj Arvind Kothe	7C	4 weeks
275	Blender training	IIT Bombay	Anmol Khojram Wanjari	7C	2 month
276	Blenders and IIT BOMBAY	Spoken tutorial	Prasad Prakash Khobaragade	7C	5 weeks
277	Blender, IIT Bombay	Spoken Tutorial IIT Bombay	Shantanu Shiriram Kalode	7C	5 weeks
278	Introduction to probability and data and blender	Coursera	Abhishek Prafullrao Ralekar	7C	4 week
279	Spoken tutorial blender software (IIT Bombay)	IIT Bombay	Shreyas Sanjay Gajbhiye	7C	09.10 to 10.11.2023
280	Programming for Everybody (Getting Started with Python)	Coursera;masai	Himanshu Rameshwar Dhabarde	7C	6 weeks
281	Blender Spoken Tutorial Project, IIT Bombay	IIT BOMBAY	Khushal Sanjay Walde	7C	4
282	Supply Chain Sourcing	Coursera	Aditya Dhapodkar	7C	8-weeks
283	Supply Chain : Planning (By Rutgers University)	Coursera	Manthan Umesh Bansod	7C	8-weeks
284	Machine Learning and stanford University	Coursera	Anshul Ghutke	7C	4-week
285	IIT Bombay	Spoken tutorial	Gunit Mandade	7C	4-weeks
286	English for Business and Entrepreneurship	Coursera;Spoken tutorial	Nilesh Chandrabhan Khonde	7C	6-week
287	Coursera 1 month	Coursera	Piyush Borkar	7C	4-weeks
	MATLAB , Vanderbilt University	Coursera	Harendra Thakur	7C	8-weeks
288	Blender Training and Spoken Tutorial Project (IIT Bombay)	UDEMY;Spoken Tutorial Project (IIT Bombay) - Blender	Durvesh Rajesh Mokadam	7C	02.10 to 03.11.2023
289	Python for data science AI & Development 2. Blender Training certificate	Coursera;Blender Certificate	Raunak Satish Somkuwar	7C	40 hours
290	Additive Manufacturing Processes	Coursera	Pavitra Athawale	7C	5 week
291	Python Program UST	Coursera	Ameya Nitin Labdi	7C	3 months
292	Work System Design (NPTEL)	NPTEL	Aviral Bhivgade	7C	12 weeks

Department of Electronics Engineering: -

SN	Title of programme	Organized by	Name of participant	Class	Dates
1	"Graphics Programming in C"	Dr. U.S.Ghodeswar, Dr.R.S.Balpande, Dr.T.G.Panse	75	III EE/ CSE-IOT	07-14 & 21.10. 2023
2	"VLSI Design & Modeling"	Mr. Saket Thool ,Dr. Pravin P. Zode, Dr. M.N. Kalbande, Dr. U.S. Ghodeswar, Dr. Y.A. Gaidhani	38	V & VII EE/IOT	16-09 to 28.10.2023
3	PLC: A Training on industrial automation	Mr. Dinesh Nimbalkar	60	III&V	21-22.10.2023
4	"Mastering Data science"	Mr. Shivam Joshi, Director CODON'S technologies pvt ltd.	120		15- 17.08.2023
5	Industrial Applications using PLC	Prof. Pranay Shete & Prof. Prasad Joshi	78	V	16-30.09. 2023
6	"Higher studies and competitive exam preparation "	Mr. Ishu Kumar Asati, Director, Spartan IAS and Chaitanya Bharat, Administrator , Spartan IAS	113		18.09.2023
7	Aptitude development for CAT preparation	Mr. Mehul Jhunjhunwala, Director, TIMES Academy , Nagpur	168		21.09.2023
8	Career in Armed forces	Ms. Rajeshri Wankede, Director, Rakshanam Defence preparatory Academy	660		06.10.2023
9	"Motivational session by successful entrepreneur"	Mr. Manan Issar, Founder & CEO, Piltover Technologies.	86		16.01.2024
10	"Why Entrepreneurship"	Mr. Gagan Ghai, Director Crest Innovations	79		29.11.2023
11	Webinar : "Career Opportunities in VLSI Industry"	Mr. Shivraj Thakare, Engineering Director, INTEL, India	80		22.07.2023
12	Guidance for preparation of MPSC and UPSc	Ms. Ankita Jain , Senior faculty , Unique academy ,nagpur	118		15.02.2024
13	Quatum Computing using photonics	Dr. Shriniwas Talabattula, Senior Member, IEEE, Banglore Chapter, IISC Bangalore	174		12.01.2024
14	PCB Designing, Testing & calibration of instruments	R. P. Kamdi & Swati Bhojar	60	IV	20-26.04.2024
15	Advanced Wireless Communication	Dr.R.D.Thakare,Dr.S.V.Rathkanthiwar, Dr.P.A.Maturkar	100	IV & VI	06-13.04.2024

Department of Electrical Engineering :-

SN	Title of programme	Organized by	Name of participant	Class	Dates
1	PLC and Industrial automation	Electrical Engg. Deptt	56	IV	25.03 to 26.04.2024

Department of Computer Technology :-

SN	Title of programme	Organized by	Name of participant	Class	Dates
1	Engineers in Medical Science Research	CIIMS-ARC,Nagpur	Rohan Kokane	6th	27.10.2023
2	Engineers in Medical Science Research	CIIMS-ARC,Nagpur	Vinayak Shinde	6th	27.10.2023
3	Programming Data structures and Algorithms using Python	IIT Madras	Humanshu Gajhbiye	7 th	July-Sep.2023

Department of Information Technology: -

SN	Title of programme	Organized by	Name of participant	Class	Dates
1	HACKATHON	G H Raison Institute of Engg&Technology, Nagpur	Chanchal Halwe	VII	17.02.2024
2	Intership using IBM Skills Build in Artificial Intelligence	AICIE & Edunet Foundation	Sarvesh Lanjewar	VII	12-06 to 24.07.2023
3	HACKATHON	Navsahyadri College of Engg, Naigaon Pune	Prasanna Palandurkar	VII	03.11.2023
4	Electrofrenzy Event	St. Vincent Pallotsti college of engg & Techonology	Sanidhya Mungle	VII	28-29.10.2023
5	HACKATHON	KL University	Kunal Nandurkar	VII	25-26.09.2023
6	Paper Presentation	RVS College Of Engg & Technology , Coimbatore	Shunham Tiwari	VII	03-05.08.2023
7	Microsoft Power BI Data Analyst	Microsoft	Neha Madavi	VII	14.12.2023
8	Contingent leader for MoodIndigo	IIT , Bombay	Sharvari Halmare	VII	18-21.12.2023
9	VOIS	Vodafone Idea Foundation	Swanand Ksheersaga	VII	27.11.2023
10	NPTEL Online Certification	IIT Kharagpur	Saurabh Chopade	VII	Jul-Sep. 2023
11	Online Course Game Designe & Gamification	Edugametion	Sahil Sindimeshram	VII	30.07.2023
12	Power BI for Data Analysis	Vodafone Idea Foundation	Sakshi Rawarkar	VII	25.11.2023
13	HACKATHON	Navsahyadri College of Engg, Naigaon Pune	Vedant Mundel	VII	03.11.2023
14	Developing Static Web Page	Vodafone Idea Foundation	Laxmi Tumsare	VII	11.12.2023
15	The Complete Oracle SQL Certification Course	UDEMY	Pawan Dawake	VII	09.03.2024
16	Python For Problem Solving	CODECHEF	Deepali Lanjewar	VII	13.07.2023
17	Build Reports and Dashboards in Power BI	Vodafone Idea Foundation	Deepali Lanjewar	VII	26.11.2023

Department Computer Science & Engineering: -

SN	Title of programme	Organized by	Name of participant	Class	Dates
1	Internship	Amazon	Shruti Jain	Software Development Engineer	15.05 to 15.10.2024

8. DEPARTMENTAL ACTIVITIES:

(a) Publications by faculty - (National / International Journals) :

Author	Name of Conference/ Journals	Volume / No. / year	Title of paper
Department of Civil Engineering			
Vaishali Mendhe, P. S. Charpe	International Journal on Recent and Innovation Trends in Computing and Communication	ISSN: 2321-8169 Volume: 11 Issue: 8 July-2023	Comprehensive Review of State-of-the-Art Applications of Artificial Neural Networks in Predicting Concrete Compressive Strength
S.G. Hirekhan, Pranoti Wadasker, H.R. Nikhade Abhay Hirekhan	Material Science and Technology	Doi: 10.10543/f0299.2023.41690 Scopus ISSN: 0267-0836. August 2023	Parametric Study of Reinforced Concrete Building subjected to Blast Loading.

C.S. Waghmare, Sujesh Ghodmare K.S. Ansari, Mohammad Hadi Dehghani, Mohammad Amir Khan, Mohd Abul Hasan, Saiful Islam, Nadeem A. Khan, Sasan Zahmatkesh,	Journal of Environmental Management	https://doi.org/10.1016/j.jenvman.2023.118815 SCIE ISSN: 0301-4797 August 2023	Experimental Investigation of H ₃ PO ₄ Activated Papaya Peels for Methylene Blue Dye Removal from Aqueous Solution: Evaluation on Optimization, Kinetics, Isotherm, Thermodynamics, and Reusability Studies
B.V. Bahoria B.P. Nandurkar P.J. Giri	Jilin Daxue Xuebao (Gongxueban)/Journal of Jilin University (Engineering and Technology Edition)	https://jilindaxuexuebao.net/details.php?id=DOI:10.5281/zenodo.8378439 Scopus ISSN:1671-5497, September 2023	Comprehensive Study on The Synthesis of Biosilica from Agricultural Wastes by Geopolymersation Technique
S.W. Dhengare, V. Sharun, Mariappan, Pothamsetty Kasi V Rao	Biomass Conversion and Biorefinery	https://doi.org/10.1007/s13399-023-04905-3 Scopus September 2023	Development and characterization of red matta rice husk derived Si ₂ N ₂ O bioceramic-epoxy nanocomposite coating for damage and barrier protection of building materials
U.P. Waghe, D.G. Agrawal, K.S. Ansari, M.R. Wagh, Mugahed Amran, Badr Alsulami, Hassan Maqbool, Yaser Gamil,	Journal of Engineering Research,	https://doi.org/10.1016/j.jer.2023.09.009 Scopus ISSN: 2307-1877 September, 2023	"Enhancing eco-concrete performance through synergistic integration of sugarcane, metakaolin, and crumb rubber: Experimental investigation and response surface optimization"
R.M. Bhagat S.R. Khandeshwar	Key Engineering Materials	ISSN: 1662-9795, Vol. 960, pp 171-184 doi:10.4028/p-RbOb2 Scopus October, 2023, ISSN:1662-9795	"Characterization of Developed Agro-Based Adsorbents: A Study"
B. P. Nandurkar B. V. Bahoria Kranti Jain P. K. Hinge	Jilin Daxue Xuebao (Gongxueban)/Journal of Jilin University (Engineering and Technology Edition)	ISSN: 1671-5497 E-Publication: Online Open Access, Vol: 42 Issue: 11-2023, DOI: 10.5281/zenodo.10153111, Scopus November-2023	"Effectiveness of Glass Fiber-Reinforced Mortar for Improving Durability in Structures"
R.M. Bhagat S.R. Khandeshwar	Nature Environment and Pollution Technology	Volume 23 ISSN- 0972-6268 Scopus November-2023	Removal of Nickel from industrial Wastewater by an Agro-based Composite Adsorbent
Dr. Narendra Dighade, Ms. Hina Mehta, Ms. Rutuja Thakre, Mr. Vinod Thakare, Dr. A.R. Gajbhiye, Mr. P.D. Kamble,	International Journal of Zoological Investigations	Vol. 9, No. 2, 1001-1019 (2023) , ISSN 2454-3055 , WOS, November-2023	Medicinal Potential of Fennel Seed: A Review
R.M. Bhagat S.R. Khandeshwar	Ecology, Environment and Conservation	https://doi.org/10.53550/EEC.2023.v29i06s.020 Scopus October, 2023 ISSN: 0971-765X November-2023	Utilization of Wheat and Pigeon Pea Husk Adsorbents to Remove Copper and Nickel from Industrial Wastewater
Ms. A.A. Yadav, A.R. Gajbhiye, A.A. Adekar, Roshan Umate	Jilin Daxue Xuebao (Gongxueban)/Journal of Jilin University (Engineering and Technology Edition)	Vol: 42 Issue: 11-2023 Scopus November-2023	Development of Sustainable Concrete using Copper Slag as a Substitute of Fine Aggregate
Kavita Mishra, Vaibhav Uplanchiwar, Vinod Thakare, Prajakta Chawale, Poonam Kothe, Nilima Sakharkar, Narendra Dighade R.R. Dighade	International Journal of Zoological Investigations	Vol. 9, No. 2, 1046-1049 (2023), WOS November-2023	A Review on Hemorrhoidal Disease

Mohammad Hadi Dehghani, Shabnam Ahmadi, Soumya Ghosh, Shah Nawaz Khan, Amina Othmani, Waheed Ahmad Khanday, Omür Gökkuş, Christian Osagie, Ahmaruzzaman, Soumya Ranjan Mishra, Eder C. Lima, Nabisab Mujawar Mubarak, Rama Rao Karri, K.S. Ansari	Applied Surface Science Advances	https://doi.org/10.1016/j.apsadv.2023.100558 Scopus December 2023	"Sustainable remediation technologies for removal of pesticides as organic micro-pollutants from water environments: A review"
P K Hinge, Tushar Shende	China Petroleum Processing and Petrochemical Technology	Volume 23, Issue 2, Pp. 1396-1410, Scopus December 2023	Experimental Investigation on The Use of New Generation Waste Material In M-40 Grade Concrete
P K Hinge, Tushar Shende	Tulsin Jishu/Journal of Propulsion Technology	ISSN: 1001-4055 Vol. 44 No. 4 (2023) Scopus December 2023	Experimental Evaluation of New-Generation Waste Material as a Substitute in M-50 Concrete Mixes
A.V. Patil, Sanjivane Amble, S.P. Gawande	STRAD Research	Volume 10 Issue 12, 2023, DOI: 10.37896/Sr10.12/039, ISSN 0039-2049 WOS December 2023	"Application of Artificial Intelligence in Structural Engineering"
B.V. Bajoria, J. M. Raut, Saurabh Digarse, Rajesh Joshi	Technische Sicherheit	ISSN NO: 1434-9728 Volume 23, Issue 12, 2023 Scopus December 2023	Parametric Comparative Analysis of Conventional Steel Building For X-Bracing, V-Bracing, Non-Bracing System for Wind and Seismic Load
V.S. Vairagade, B.V. Bajoria, S.A. Dhale, J.M. Raut,	Technische Sicherheit	ISSN NO: 1434-9728 Volume 23, Issue 12, 2023 Scopus December 2023	Analysis And Design of RCC T-Beam Bridge Superstructure Using IRC Codes and Aashto Code
A.V. Patil, V.D. Jayale, Krishna Prakash, Arunachalam, K.S. Ansari, Siva Avudaiappan, D.G. Agrawal, Abhaykumar M. Kuthe, Yousef Alharbi	Buildings	https://doi.org/10.3390/buildings14010143 SCIE January 2024	"Performance Analysis of Self-Compacting Concrete with Use of Artificial Aggregate and Partial Replacement of Cement by Fly Ash"
D.G. Agrawal, U.P. Waghe, K.S. Ansari, Mugahed Amran, Yaser Gamil, Ayed Alluqmani, Nitin Thakare,	Heliyon	https://doi.org/10.1016/j.heliyon.2024.e25923 , SCIE February 2024	"Optimization of eco-friendly concrete with recycled coarse aggregates and rubber particles as sustainable industrial byproducts for construction practices"
Prajakta Waghe, K.S. Ansari, Mohammad Hadi Dehghani, Tripti Gupta, Aniket Pathade, C.S. Waghmare	AIMS Environmental Science	Volume 11 Issue 1 57-74 ISSN / ESSN 2372-0344 / 2372-0352, Scopus	Treatment of greywater by Electrocoagulation process coupled with sand bed filter and activated carbon adsorption process in continuous mode
S.G. Hirekhan, Mohd. Zameeruddin, P.S. Charpe	Journal of Aeronautical Materials	ISSN:1005-5053 Scopus	"Evaluation of Engineering Demand Parameters of RC Multistorey Building subjected to Extreme blast Event"
Vaishali Mendhe, Ketaki Kulkarni M. Nithya, Festus Olutoge, Srihari Vedartham, Aaron Anil Chadee	Educational Administration: Theory and Practice	https://kuey.net/index.php/kuey/article/view/3965 2024, 30(5), 6479 - 6483 ISSN: 2148-2403 May-2024	Prediction Of Strength Properties of Ultra High-Performance Concrete by Using Artificial Intelligence and Machine Learning Techniques
Charuta Waghmare, Sujesh Ghodmare, Khalid Ansari	Desalination and Water Treatment	https://doi.org/10.1016/j.dwt.2024.100406 May -2024	Adsorption of methylene blue dye onto phosphoric acid-treated pomegranate peel adsorbent: Kinetic and thermodynamic studies

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Dr. J.P. Giri	Information, MDPI	2023	Machinability of Titanium Grade 5 Alloy for Wire Electrical Discharge Machining Using a Hybrid Learning Algorithm
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Dr. J.P. Giri	Sustainability 2023, 15, 12372, MDPI	2023	Optimization of Machining Parameters for Enhanced Performance of Glass-Fibre-Reinforced Plastic (GFRP) Composites Using Design of Experiments
Dr. J.P. Giri	Lubricants 2023, 11(9), 355, Lubricants, MDPI	2023	Influence of Bearing Wear on the Stability and Model characteristics of a Flexible Rotor supported on Powder Lubricated journal Bearing.
Dr. V.R. Khawale	Journal of Environment Progress and Sustainable Energy, Wiley Publication	2023	Comparative analysis of compression ignition engines performance and emission characteristics devouring edible and nonedible oil biodiesel
Dr. J.P. Giri	Journal of Materials Research and Technology, Elsevier	2023	E-waste CRT panel glass reinforced magnesium composite processed through powder metallurgy fabrication and mechanical performance evaluation
Dr. Sachin Ambade	Journal of Materials Research and Technology Elsevier Volume 27, November–December 2023, Pages 5881-5888	2023	Experimental investigation of microstructural, mechanical and corrosion properties of 316L and 202 austenitic stainless steel joints using cold metal transfer welding
Dr. J.P. Giri	SAE International Journal of Materials and Manufacturing 17(2023)	2023	Optimization of Dual Extrusion Fused Filament Fabrication Process Parameters for 3D Printed Nylon-Reinforced Composites: Pathway to Mobile and Transportation Revolution
Dr. J.P. Giri	BIORESOURCES (NC STATE UNIVERSITY journal)	2023	Evaluating the Therapeutic Importance of Gold Nanoparticles Formed by the Biogenic Synthesis Route of Madhuca longifolia Reduction
Dr. J.P. Giri	Journal : Case Studies in Chemical and Environmental Engineering ELSEVIER	2023	Performance Investigation of a Direct-Cooled Refrigerator with CuO-R600a as a Nanorefrigeran
Dr. J.P. Giri	HELIYON ELSEVIER	2023	<i>In situ synthesis of Al–MgAl₂O₄ composites and parametric optimization of tribological characteristics</i>
Dr. J.P. Giri	Journal of Composites Science, J. Compos. Sci. 2023, 7(12), 498; MDPI	2023	<i>Optimization of process parameters to minimize the surface roughness of abrasive water jet machined jute/epoxy composites for different fiber inclinations</i>
Dr. J.P. Giri	Case Studies in Construction Materials 20, e02741	2023	<i>Enhancing the fire-resistant performance of concrete-filled steel tube columns with steel fiber-reinforced concrete</i>
Dr. Sachin Ambade	Journal title: Anti-Corrosion Methods and Materials, Emerald	2023	<i>Cold Metal Transfer Welding of 316L / 430 dissimilar stainless-steel welds</i>
Dr. J.P. Giri	Alexandria Engineering Journal , Elsevier, Volume 87, January 2024, Pages 682-706	2024	Evaluation and optimization of mechanical properties of laterized concrete containing fly ash and steel fiber using Taguchi robust design method
Dr. J.P. Giri	Environmental Challenges , Elsevier, Volume 14, January 2024, 100815	2024	Reusing personal protective equipment and waste plastics in biofuel production and use in diesel engines: Priority for the COVID-19 pandemic

Dr. J.P. Giri	Molecular Biology Reports, Springer, Volume 51, 89, (2024)	2024	Marine-derived κ -carrageenan-coated zinc oxide nanoparticles for targeted drug delivery and apoptosis induction in oral cancer
Dr. P.D. Kamble	AIP Advances , Indexing : SCIE Impact Factor - 1.6 Q2 H Index -73 AIP Advances 14, 015206 (2024)	2024	An Application of Hybrid Taguchi-ANN to Predict Tool Wear for Turning EN24 Materia
Dr. J.P. Giri	CHEMOSPHERE Elsevier, Volume 349, February 2024, 140971	2024	Optimizing the Selection of Natural Fibre Reinforcement and Polymer Matrix for Plastic Composite using LS-SVM Technique
Dr. J.P. Giri	Energy Conversion and Management: X, Elsevier, Volume 21, January 2024, 100518	2024	Development and performance evaluation of (Sm _{1-x} Ndx) _{0.2} O _{2-δ} electrolyte for low-temperature solid oxide fuel cell application
Dr. J.P. Giri	International Journal of Hydrogen Energy., Elsevier, Impact Factor - 7.2, Q1 ,H Index -248, Volume 56, 22 February 2024, Pages 484-497	2024	Synergistic Effects of Nano-Enhanced Waste Transformer Oil and Hydrogen Premixing on CI Engine Performance and Emissions
Dr. J.P. Giri	International Journal 3 Biotech, Springer, Volume 14, article number 57, (2024) Impact Factor - 2.8, Q2 ,H Index -60		Advances in Functional Lipid Nanoparticles: From Drug Delivery Platforms to Clinical Applications
Dr. J.P. Giri	Journal of Asian Ceramic Societies, Taylor and Francis, Volume 12, 2024 - Issue 1, Pages 71-78	2024	Investigation of Electrical, Corporeal, Ocular, and Aquaphobic Properties of Zirconia Thin-Films by Varying Substrate Temperature for High Voltage Insulators
Dr. J.P. Giri	AIP Advances, AIP Advances 14, (2024)	2024	Optimization of Wire, Spark Erosion Machining of Grade 9 Titanium Alloy (Grade 9) Using a Hybrid Learning Algorithm
Dr. J.P. Giri	Bio Resources	2024	Evaluating the Therapeutic Importance of Gold Nanoparticles Formed by the Biogenic Synthesis Route of Madhuca longifolia Reduction.
Dr. J.P. Giri	Mechanics of Advanced Materials and Structures	2024	A comprehensive exploration of shape memory alloys: Fundamentals, structural reinforcements, nano-analysis, machine learning perspective, and emerging applications
Dr. J.P. Giri	Heliyon	2024	The impact of 180° return bend inclination on pressure drop characteristics and phase distribution during oil-water flow
Dr. J.P. Giri	Journal of Materials Research and Technology	2024	Microstructural characterization of in-situ MgAl ₂ O ₄ nanoparticles reinforced Al–2Mg–1Si composite produced using the ultrasonic assisted stir casting process
Dr. J.P. Giri	Heliyon	2024	A comprehensive review of critical analysis of biodegradable waste PCM for thermal energy storage systems using machine learning and deep learning to predict dynamic behavior

Dr. J.P. Giri	Case Studies in Thermal Engineering	2024	Performance enhancement by tungsten trioxide and silicon dioxide mixed nanofluids in solar collector of evacuated tube type
Dr. J.P. Giri	Journal of Engineering	2024	Development of Hybrid Optimization Model Using Grey-ANFIS-Jaya Algorithm for CNC Drilling of Aluminium Alloy
Dr. J.P. Giri	Heliyon	2024	Spectral energy balancing system with massive MIMO based hybrid beam forming for wireless 6G communication using dual deep learning model
Dr. J.P. Giri	Heliyon	2024	Optimizing laser cladding powder injection parameters to shape bioactive glass nano-coated zirconium oxide for biomedical application
Dr. J.P. Giri	Heliyon	2024	In situ synthesis of Al-MgAl ₂ O ₄ composites and parametric optimization of tribological characteristics
Dr. R.B. Chadge	Electric Power Components and Systems	2024	Investigation of Electrical Configuration Topologies for Enhancing the Performance of Solar Photovoltaic Water Pumping System
Dr. J.P. Giri	MethodsX	2024	A mathematical model for investigation of dry band location on 22 kV bushing with and without RTV coating: Experimental study
Dr. J.P. Giri	Molecular biology reports 51 (1)	2024	Multifunctional curcumin mediated zinc oxide nanoparticle enhancing biofilm inhibition and targeting apoptotic specific pathway in oral squamous carcinoma cells
Dr. J.P. Giri	AIP Advances, AIP Advances 14, (2024)	2024	Investigation of viscoelastic behavior of Abaca-reinforced epoxy composites
Dr. J.P. Giri	AIP Advances, AIP Advances 14, (2024)	2024	Sisal and jute composite containing carbon nanotubes for improved mechanical and thermal performance
Dr. J.P. Giri	AIP Advances, AIP Advances 14, (2024)	2024	Experimental study on mechanical properties of FDM 3D printed polylactic acid fabricated parts using response surface methodology
Dr. J.P. Giri	AIP Advances, AIP Advances 14, (2024)	2024	Dynamic interactions of HSV-2 and HIV/AIDS: A mathematical modeling approach
Prof. Chetan Mahatme	AIP Advances, AIP Advances 14, (2024)	2024	Performance evaluation of a mechanical ventilation simulation model for diverse respiratory
Dr. J.P. Giri	AIP Advances, AIP Advances 14, (2024)	2024	An investigation into cut surface quality of Al6061/Al ₂ O ₃ /B ₄ C composite using hydro-abrasive machining process
Dr. J.P. Giri	AIP Advances, AIP Advances 14, (2024)	2024	Influence of machining process of MoS ₂ /B ₄ C/Az31 Mg alloy composite and its tribological characteristics
Dr. J.P. Giri	AIP Advances, AIP Advances 14, (2024)	2024	Investigation into improved characteristics of nanocomposites of kenaf and basalt fibers strengthened with titanium oxide nanoparticles
Dr. J.P. Giri	AIP Advances, AIP Advances 14, (2024)	2024	Detection of Covid-19 based on convolutional neural networks using pre-processed chest X-ray images
Dr. J.P. Giri	Journal of Science: Advanced Materials and Devices	2024	Harnessing sustainable N-doped activated carbon from walnut shells for advanced all-solid-state supercapacitors and targeted rhodamine B dye adsorption

Dr. J.P. Giri	Case Studies in Thermal Engineering	2024	An inimitable Elman network based fire hawk controller and skill optimized power tracker with ultra gain converter for improving the performance of PV tied EV systems
Dr. J.P. Giri	Frontiers in Materials	2024	Utilization of response surface methodology to optimize the mechanical behaviour of flax/nano TiO ₂ /Epoxy based hybrid composites under liquid nitrogen environment
Dr. J.P. Giri	Journal of Materials Research & Technology Publisher Elsevier	2024	Effect of pulse time (Ton), pause time (Toff), peak current (Ip) on MRR and surface roughness of Cu–Al–Mn ternary shape memory alloy using wire EDM
Dr. J.P. Giri	AIP Advances, 14, (2024)	2024	Impact of nano-hybridization on flexural and impact behavior of basalt/glass fiber-epoxy composites for automotive structures
Dr. J.P. Giri	Molecular Biology Reports	2024	Multifunctional curcumin mediated zinc oxide nanoparticle enhancing biofilm inhibition and targeting apoptotic specific pathway in oral squamous carcinoma cells
Prof. G.H. Waghmare	International Journal of Engineering Trends & Technology	2024	Revolutionizing Healthcare: Applications of 3D Printing in Biomedical Engineering
Dr. Sachin Ambade	Journal of Materials Research & Technology, Elsevier	2024	Microstructure, mechanical properties and sensitization of ultra-low nickel Cr-Mn Austenitic stainless steels
Dr. V.R. Khawale	Thermal Science: Year 2024, Vol. 28, No. 1A, pp. 223-232	2024	Analysis of Interfacial Heat Transfer Coefficients in Squeeze Casting Of Aa6061 Aluminum Alloy with H13 Steel DIE Impact of Section Thickness on Thermal Behavior
Prof. M.S. Tufail	AIP Advances 14, 040702 (2024)	2024	Machinability of different cutting tool materials for electric discharge machining: A review and future prospects
Dr. J.P. Giri	AIP Advances 14, 045025 (2024)	2024	Effect of copper addition on mechanical properties and microstructures of LM25 cast alloys
Dr. J.P. Giri	AIP Advances 14, 045318 (2024)	2024	Momordica charantia leaf disease detection and treatment using agricultural mobile robot
Dr. J.P. Giri	AIP Advances 14, 045015 (2024)	2024	Performance evaluation of low heat rejection diesel engine operated with biofuels under-selective catalytic reduction
Dr. J.P. Giri	AIP Advances 14, 045212 (2024)	2024	A comparative study on milling-induced surface roughness during milling of jute–epoxy and carbon–epoxy composites and optimization for better surface finish through Taguchi and RSM techniques
Dr. J.P. Giri	AIP Advances 14, 045012 (2024)	2024	Assessment of the influence of flushing on the wear and morphological properties of the tool during electrical discharge machining
Dr. J.P. Giri	AIP Advances 14, 045110 (2024)	2024	Effect of impact and flexural loading on hybrid composite made of kevlar and natural fibers
Dr. J.P. Giri	Research Square	2024	Targeted piperine-coated zinc oxide nanoparticle induces the biofilm inhibition of dental pathogens and apoptosis of oral cancer through the BCL-2/BAX/P53 signaling pathway

Dr. J.P. Giri	10.1039/D3RA06978 H	2024	Immunomodulatory zymosan/t-carrageenan/ agarose hydrogel for targeting M2 to M1 macrophages (antitumoral)
Dr. J.P. Giri	Case Studies in Chemical and Environmental Engineering, Elsevier	2024	Performance investigation of a direct-cooled refrigerator with CuO-R600a as a nanorefrigerant
Dr. J.P. Giri	Case Studies in Thermal Engineering, Elsevier	2024	Performance analysis and optimization of thermal barrier coated piston diesel engine fuelled with biodiesel using RSM
Dr. J.P. Giri	Journal of Science: Advanced Materials and Devices, Elsevier	2024	Enhanced dye-sensitized solar cell performance and electrochemical capacitive behavior of bi-functional ZnO/NiO/Co3O4 ternary nanocomposite prepared by chemical co-precipitation method
Dr. J.P. Giri	Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, SAGE Publications	2024	Optimization of tribological performance of TiB2-reinforced Al6063 composite using grey-fuzzy tool
Dr. J.P. Giri	Comparative Biochemistry and Physiology Part C: Toxicology & Pharmacology, Elsevier	2024	Polystyrene nanoplastics synergistically exacerbate diclofenac toxicity in embryonic development and the health of adult zebrafish
Dr. J.P. Giri	Frontiers in Artificial Intelligence, Frontiers Media SA	2024	Weighted Bayesian Belief Network for diabetics: a predictive model
Dr. J.P. Giri	Frontiers in Physiology, Frontiers Media SA	2024	BT-CNN: a balanced binary tree architecture for classification of brain tumour using MRI imaging
Dr. J.P. Giri	Frontiers in Mechanical Engineering, Frontiers Media SA	2024	Perovskite materials with improved stability and environmental friendliness for photovoltaics
Dr. J.P. Giri	AIP Advances, AIP Publishing	2024	Optimizing blood glucose regulation in type 1 diabetes: A fractional order controller approach
Dr. J.P. Giri	AIP Advances, AIP Publishing	2024	Investigation of chemically treated jute/kenaf/glass fiber with TiO2 nano-filler for tensile and impact characteristics
Dr. Girish Dhote	Journal of Discrete Mathematical Sciences & Cryptography ISSN 0972-0529 (Print), ISSN 2169-0065 (Online) Vol. 27 (2024), No. 2-B, pp. 689–701	2024	Machine intelligence security : A methodological blend of fuzzy logic in industry 4.0 algorithms
Dr. J.P. Giri	Cogent Engineering	2024	Solar energy-assisted CCHP cycles for dairy applications in rural sector with effect assessment of reheating on novel CO2 working fluid
Dr. J.P. Giri	ACS Omega	2024	Hierarchically, Low Band Gap Nanohybrid InVO4-CdS Heterojunction for Visible Light-Driven Toxic Organic Dye Degradations

Dr. J.P. Giri	Energy	2024	Waste to fuel: A detailed combustion, performance, and emission characteristics of a CI engine fuelled with sustainable fish waste management augmentation with alcohols and nanoparticles
Dr. J.P. Giri	AIP Advances 14, 055002 (2024)	2024	Optimized deep learning regression assisted wear rate analysis of Cu–AlCoCrCuFe HEA composite
Dr. J.P. Giri	International Journal of Peptide Research and Therapeutics	2024	A Robust Strategy Against Multi-Resistant Pathogens in Oral Health: Harnessing the Potency of Antimicrobial Peptides in Nanofiber-Mediated Therapies
Dr. J.P. Giri	AIP Advances 14, 055102 (2024)	2024	Flax/ramie hybrid fibers enhanced with SiC nanoparticles
Dr. J.P. Giri	Energy Conversion and Management: X	2024	Development and performance evaluation of (Sm _{1-x} Nd _x) _{0.2} O ₂ - δ electrolyte for low-temperature solid oxide fuel cell application
Dr. J.P. Giri	AIP Advances 14, 045025 (2024)	2024	Effect of copper addition on mechanical properties and microstructures of LM25 cast alloys
Dr. J.P. Giri	AIP Advances 14, 045318 (2024)	2024	Characterization on properties of Al7050/TiC/BN hybrid metal matrix composite
Dr. J.P. Giri	AIP Advances 14, 045214 (2024)	2024	Momordica charantia leaf disease detection and treatment using agricultural mobile robot
Dr. J.P. Giri	AIP Advances 14, 045015 (2024)	2024	Performance evaluation of low heat rejection diesel engine operated with biofuels under-selective catalytic reduction
Dr. J.P. Giri	AIP Advances 14, 045012 (2024)	2024	Assessment of the influence of flushing on the wear and morphological properties of the tool during electrical discharge machining
Dr. J.P. Giri	AIP Advances 14, 045110 (2024)	2024	Effect of impact and flexural loading on hybrid composite made of kevlar and natural fibers
Dr. J.P. Giri	Heliyon	2024	A comprehensive review of critical analysis of biodegradable waste PCM for thermal energy storage systems using machine learning and deep learning to predict dynamic behavior
Dr. J.P. Giri	AIP Advances 14, 015319 (2024)	2024	Optimization of wire spark erosion machining of Grade 9 titanium alloy (Grade 9) using a hybrid learning algorithm
Prof. Ashwin Amale	AIP Advances 14, 055117 (2024)	2024	Fuzzy logic-driven genetic algorithm strategies for ultrasonic welding of heterogeneous metal sheets
Dr. J.P. Giri	Interactions	2024	Comparing Kevlar Fiber influence on PP/sisal/SiO ₂ nanoparticle fillers/Kevlar hybrid nanocomposites with plain nanocomposite for enhanced mechanical properties
Prof. Rakesh Adakane	Interactions	2024	Prediction and analysis of material removal rate and Tool wear for electric discharge machining of H16 material using ANN and ANOVA
Dr. J.P. Giri	Journal of Materials Research and Technology	2024	Enhancing performance of Prosopis juliflora fiber reinforced epoxy composites with silane treatment and Syzygium cumini filler

Dr. S.S. Chaudhari	Interactions	2024	Optimizing air conditioning efficiency: Utilizing nano-oxides ZnO, CuO, and TiO ₂ with traditional and alternative refrigerants in medium temperature range cooling system
Dr. J.P. Giri	The International Journal of Advanced Manufacturing Technology	2024	A novel technique to examine the corrosion resistance of FSW dissimilar aluminium alloys under three different corrosion solutions
Dr. J.P. Giri	Case Studies in Thermal Engineering, Elsevier	2024	Purification and investigation of bio-glycerol as heat transfer fluid and as coolant in automobile radiators
Dr. J.P. Giri	Interactions	2024	A novel study on the stacking sequence and mechanical properties of Jute-Kevlar-Epoxy composites
Dr. J.P. Giri	Molecular Neurobiology	2024	Selenium Nanoparticles as Neuroprotective Agents: Insights into Molecular Mechanisms for Parkinson's Disease Treatment
Dr. J.P. Giri	AIP Advances 14, 065013 (2024)	2024	Exponential smoothing method against the gradient boosting machine learning algorithm-based model for materials forecasting to minimize inventory
Dr. J.P. Giri	AIP Advances 14, 065308 (2024)	2024	Exploring the potential of textile effluent sludge as a construction material through comprehensive characterization and analysis
Dr. J.P. Giri	AIP Advances 14, 065301 (2024)	2024	Development and characterization of AZ91/AlN magnesium matrix composites via friction stir processing
Dr. J.P. Giri	Interactions, Vol. 245, article no. 90, (2024)	2024	Automatic liver segmentation using U-Net deep learning architecture for additive manufacturing
Dr. J.P. Giri	Interactions, Vol-245, article no. 87, (2024)	2024	Optimization of process parameters to improve mechanical properties of fused deposition method using taguchi method
Dr. J.P. Giri	Journal of Materials Research and Technology	2024	Mechanical (static and dynamic) characterization and thermal stability of hybrid green composites for engineering applications
Dr. J.P. Giri	AIP Advances 14, 055215 (2024)	2024	Testing the auto-regressive integrated moving average approach vs the support vector machines-based model for materials forecasting to reduce inventory
Dr. J.P. Giri	AIP Advances 14, 055316 (2024)	2024	Materials requirement prediction challenges addressed through SDM and MEIO
Department of Electronics Engineering			
Prasanna Palsodkar, B. M. Hardas, V. P. Raut	Advances in Nonlinear Variational Inequalities	Vol. 27 No. 1 (2024)	Applied Nonlinear Analysis, Machine Learning, and the Opening of New Realms in Virtual Communication Technology
Dr. Bhalchandra Hardas Dr. Vaishali Raut Dr. Prasanna Palsodkar Dr. Mithun G Aush	Journal of Electrical Systems	Vol Issue (2024):200-210	Machine Learning and Enhanced Encryption for Edge Computing in IoT and Wireless Networks
Yashika Gaidhani	Journal of Electrical Systems	20-2s (2024): 1025-1033	Implementation of Full adder in Multiple valued Logic for Performance Optimization
Tejaswini Panse	Journal of Electrical Systems	20-2s (2024): 1004-1014	Electromyography Sensor Controlled Bionic Hand for Disabled Persons

Monica Kalbande	Journal of Electrical Systems	20-2s (2024): 950-958	A Quasi-Cyclic LDPC Based Low Complexity and Area-Efficient Communication System for IEEE 802.11n
Kuldeep Pande, A.A.Peshattiwar, Ankita Tijare, Swati Nitnaware	Educational Administration: Theory and Practice	2024, 30(5),561-565 ISSN: 2148-2403	Remote Theft Alert with Car Engine Shutdown
Ujwala Ghodeswar	Journal of Electrical Systems,	20-3(2024):750-762	Analysis of Diabetic Prediction & Regression System using Machine Learning Algorithms
Palsodkar, P. Khurge, D.; Bhagat, A.; Palsodkar, P.; Rajani, P.K.; Bendre, V.	SSRG International Journal of Electrical and Electronics Engineering	Volume 11 Issue 4	Machine Learning Based Assistance to Healthcare Professionals in Disease Prediction and Classification Using Basic Patient Profile
Aher, U.B.; Bhosle, A.A.; Palsodkar, P.; Patil, S.B.; Koul, N.; Mange, P.	Journal of Discrete Mathematical Sciences and Cryptography	volume 27, no 2 pages = {855-865}	Secure data sharing in collaborative network environments for privacy-preserving mechanisms
Vilas Alagdeve	Journal of Intelligent System and Internet of Things	Vol. 13, No. 02, PP. 113-128, 2024	Advances in Wearable Sensors for Real-Time Internet of things based Biomechanical Analysis in High-Performance Sports
Swati Nitnaware	Journal of Harbin Engineering University (JHEU)	Vol. 45 No. 06 (2024): Issue 06 ISSN: 1006-7043	Traffic Light Control System Using Verilog

Department of Electronics & Telecommunication Engineering

Dr. Yogita Ujjwal Chitriv	Diagnostics	2023, 13(19), 3151; https://doi.org/10.3390/diagnostics13193151	Unlocking Precision Medicine for Prognosis of Chronic Kidney Disease Using Machine Learning
Dr. Manish Devendra Chawhan	Journal of Information Science and Engineering 39, 885-908 (2023) DOI: 10.6688/JISE.202307_39(4).0012	2023, Vol 39, Issue 4, p885	MECT-PSO: A Reliable and Energy Efficient Topology Control Protocol for Wireless Sensor Networks*
Dr. Manish Devendra Chawhan	International Journal of Next-Generation Computing - Special Issue, Vol. 14, No. 1, February 2023.	2023, Vol 14, Issue 1, p278	Denoising of Digital Images using Cycle-spinning Algorithm with Shifted DWT
Dr. Dinesh Baburao Bhoyar	International Journal of Intelligent Systems and Applications in Engineering, 2024,	IJISAE:VOL. 12 NO. 7S (2024)	Creating an advanced Face Detection and Recognition algorithm for Enhanced Information security
Dr.S.S. Khade	pier journals	Vol. 139, 147-158, 2024 Doi:10.2528/PIERC23082201.	Four Element EC Slot MIMO Antenna for WLAN, Wi-Fi, and 5G Applications
Dr. Megha Sanjay Dorle	International Journal of Intelligent Systems and Applications in Engineering (IJISAE)	2024, Vol 12(3), 1805-1813	An Ensemble Learning Driven Voice Investigation for Early Screening of Parkinson's Disease

Mrs. Anagha Viraj Choudhari	International Journal of Intelligent Systems and Applications In Engineering (IJISAE)	IJISAE, VOL. 12 NO. 75 (2024)	MFMDLYP: Precision Agriculture through Multidomain Feature Engineering and Multimodal Deep Learning for Enhanced Yield Predictions
Mrs. Sujata Shahul Chiwande	International Journal of Intelligent Systems and Applications in Engineering (IJISAE)	IJISAE, 2024, Vol 12(10s), 415-422	Ultra Efficient Reversible Logic Multiplier Design and Implementation for Low Power Application
Department of Electrical Engineering			
Dr. R. M. Moharil, Anuradha Munshi	Iranian Journal of Science and Technology, Transactions of Electrical Engineering	Volume 48, Issue 2 2024	Binning Based Data Driven Machine Learning Models for Solar Radiation Forecasting in India
Prof. A. S. Lilhare	Journal of Electrical Systems (JES),	Vol. 20 No. 1s (2024)	Grid-Connected Solar Water Pumps with Reduced Converter Topology for Cost-Effective Brilliance
Prof. A. S. Lilhare	AIP Advances	Vol. 14, Issue 4 2024	Maximizing Solar Water Pump Efficiency: Exploring MPPT Strategies for Optimization
Department of Computer Technology			
Roshan Sureshrao Bhanuse, Dr. Sandip Mal	International Journal of Multimedia tools & applications, 2023	Volume 83, pages 16417-16446, (2024)	Optimal e-learning course recommendation with sentiment analysis using hybrid similarity framework
RakhiWajgi	International Journal of Intelligent System and Applications in Engineering	VOL. 12 NO. 12S (2024)	Heart Disease Prediction using Graph Neural Network
Rakhi Wajgi, Dipak Wajgi, J. V. Tembhurne,	Ad-Hoc and Sensor Wireless Networks, 2024, 58(3-4), pp. 195-241	Vol 58, Issue 3/4, p195	RSSI and AoA Combination Using PSO-Based Clustering for Localization in WSN
Sanjay P.Pande, Dr. Sachin Chaudhary	International Journal of Intelligent systems and applications in engineering,	Vol. 11, Issue 10, pp.49-58, 2023	IoT-Enabled Transportation Networks for Resilient Intrusion Detection Using Deep Learning
Ganesh Yenurkar, Dr. Sandip Mal	AIP Conference Proceedings, 2023	Volume 2930, Issue 1	The prediction analysis of Covid-19 using enhanced deep learning network and improvised optimization algorithms
Ganesh Yenurkar, Shiv Kumar Karale, Mayuri Chhapparghare, Anup Bagde, Ram Neman, Yogesh Manatkar,	AIP Conference Proceedings, 2023	Volume 2930, Issue 1	An assistive concrete blended modeling technique for mesothelioma disease prediction using machine learning

Vincent OmolloNyangaresi, Ganesh Keshaorao Yenurkar	High-Confidence Computing, 2023	Volume 4, Issue 2	Anonymity preserving lightweight authentication protocol for resource-limited wireless sensor networks
Roshan S. Bhanuse, s. Mal	Journal Of Aeronautical Materials ISSN: 1005-5053	Vol. 43, Issue-02, 2023 Pp. 753-760	Sentiment Analysis Of User's Review On Online Courses In E-Learning Environment: A Lexicon Based Method
Dr. Sachin Chaudhary. (Pt), Dr.NehaIngale Chaudhary (Pt), Muzahid K Sheikh, MilindKahile, Sanjay Pande	Journal of survey in fisheries sciences,	Vol. 10, Issue 4., pp. 3076-3081, 2023	Peak Expiratory Flow Rate In Bidi Smokers Of Rural Area Near Metro City: Observational Study
Jayprabha Vishal Terdale Varsha Bhole Harsh NamdevBhor K. J. Somaiya NamitaParati Maturi Venkata Subba Rao (MVSR) Neha Zade Sanjay P. Pande	International Journal on Recent and Innovation Trends in Computing and Communication,	VOL.11 NO. 5S (2023)	Machine Learning Algorithm for Early Detection and Analysis of Brain Tumors Using MRI Images
Prarthana A. Deshkar, Dr. Jaikumar M. Patil, Dr. Pornima B. Niranjane, Prof. VaishaliNiranjane, Dr. Nisha Thakur, Vaibhav D. Dabhade	International Journal of Intelligent Systems And Applications in Engineering	VOL. 12 NO. 8S (2024)	Studies on the Use of Various Noise Strategies for Perturbing Data in Privacy-Preserving Data Mining
Prarthana A. Deshkar	Intelligent Decision Technologies	Volume 18 Issue 1	Economic Analysis of World Cities using Improved Deep Shallow Learning Network with Intelligent Shell Game Optimization
D. P. Mali, Prachi A. Binalwar, Ujjwala Bal Aher & Saurabh Bhattacharya	Journal of Statistics and Management Systems, Print ISSN: 0972-0510 , Online ISSN: 2169-0014	Volume 27,2024, Issue 2	Pharmacovigilance in the digital era : A machine learning approach for early detection of adverse drug reactions
RakhiWajgi	Australian Journal of Electrical and Electronics Engineering	Australian Journal of Electrical & Electronics Engineering, March 2024, 1-25. DOI:10.1080 /448837X.2024.2326272	A Novel Enhanced Lemurs Optimization-based Hybrid Attention Network for Classifying Arrhythmia from ECG signal using Optimal Weighted Feature
Asati, R.A, Raghuwanshi M.M., Singh K.R.	International Journal of Electrical and Computer Engineering System	Vol. 15 No. 4 (2024)	Optimizing Enhanced Extended Topological Active Net Model Using Parallel Processing
Rakhi Wajgi, Ganesh Yenurkar, Vincent O. Nyangaresi, Badal Wanjari, SanjanaVerma, Arya Deshmukh, Somesh Mallewar	Engineering Reports. 2024;	wileyonlinelibrary.com/journal/eng21of18 https://doi.org/10.1002/eng2.1290	Optimized tuberculosis classification system for chest X-ray images: Fusing hyperparameter tuning with transfer learning approaches
Pradnya Moon, Ganesh Yenurkar, Vincent O. Nyangaresi, Ayush Raut, Nikhil Dapkekar, Jay Rathod, Piyush Dabare	An improved custom convolutional neural network based hand sign recognition using machine learning algorithm - Moon - Engineering Reports - Wiley Online Library		An improved custom convolutional neural network based hand sign recognition using machine learning algorithm

Department of DMSE (MBA)			
Dr.Anup Ranade	Journal of Law and Sustainable Development	2024	Identifying the Barriers to Green Supply Chain Practices for Small and Medium Enterprises with Reference to Central India
Department of Information Technology			
Amol D. Gaikwad, Kavitha R. Singh, Shailesh D. Kamble	SN Applied Sciences	Vol 5,28/7/2023	BMTVDS2: a novel hybrid bioinspired model for task-and-VM-dependency and deadline aware scheduling via dual service level agreements
Shailendra S. Aote,Nisha Wankhade, Aniket Pardhi, Nidhi Misra, Harsh Agrawal, Archana Potnurwar	Signal, Image and Video Processing	Pages 1-10,22/08/2023	An improved deep learningmethod for flying object detection and recognition
Priyanka Jaiswal,Dr.Sunil Bhirud	International Journal of Information Technology	Volume 15 Issue 6, 22.08.2023	A Cropping Algorithm For Automatically Extracting Regions of Interest from Panoramic radiograph based on Maxilla and Mandible Patts
Nikita R. Hatwar,Dr.U.H.Gawande ,Chetana Thaokar	International Journal of Intelligent Systems and Applications in Engineering	Volume 11,Issue 11,45086	Identification Of Appropriate Channels And Feature Types That Differentiate The Normal And Stress Data Of Eeg Signals
A. D. Gaikwad*,K. R. Singh,S. D. Kamble & Vikas Chouhan	Journal of Statistics and Management Systems	Vol. 26 (2023), No. 6, pp. 1377-1389,45269	NDTAEP: Design of a novel deadline-aware task scheduling model using augmented ensemble pattern analysis
Sushil Chavan, Dr.U.H.Gawande, Dr.D.B.Bhoyar, Dr. Sudhir Rangari, Dr. Manish Gardi, Mr. Anil Gaikwad	International Journal of Intelligent Systems and Applications in Engineering	VOL. 12 NO. 75,44938	IoT-based Remote Control Water Distribution System
Dipti Theng, Kishor K.Bhoyar	Knowledge and Information Systems	Vol 66,Issue 3,44938	Feature Selection techniques for machine learning:a survey of more than two decades of research
Swati Kale, Sachin Jain, Sudhir Rangari, R. C. Dharmik, Manish Gardi, Vipul S. Lande	International Journal of Intelligent Systems and Applications in Engineering	Vol. 12 No. 12s (2024),45627	Identification of Medicinal Leaves and Recommendation of Home Remedies using Machine learning
Rajesh Dharmik,Sudhir Rangari,Sachin Jain,Ajinkya Nilawar,Gopal Deshmukh,Abhay Yeole	International Journal of Intelligent Systems and Applications in Engineering	Vol. 12 No. 10S (2024), Certificate on my mail 26.02.2024	Optical Mark Recognition Evaluation System using Dual Component Approach
Ujwalla Gawande, Kamal Hajari Yogesh Golhar	Artificial Intelligence Review	Volume 57, No. 16,45309	Novel person detection and suspicious activity recognition using enhanced YOLOv5 and motion feature map
Shraddha Gugulothu, Dinesh B.Bhoyar	Communications on Applied Nonlinear Analysis	Vol. 31 No. 2s (2024),Page No.402 - 421,45444	Functional Analysis and statistical Mechanics for exploring the Potential of Smart Glasses: An Assessment of Visually Impaired Individuals

Nisha Wankhade, Srilatha Pulipati, Manoj Vasantrao Bramhe, R. B. Raut, Snehlata Dongre, Piyush K. Ingole (Author)	Communications on Applied Nonlinear Analysis	Vol. 31 No. 2s (2024), Page No.360- 372,45444	An Statistical Analysis of Gated Recurrent Unit Based Predictive Modelling for Dynamic Obstacle Avoidance in Autonomous Aerial Vehicles
Manish K.Hadap, Nisha Wankhade, Suresh Kurumbanshi, Vyankateshwar Girhepunje, S.S. Bawankule, A.R.Bhagat Patil (Author)	Communications on Applied Nonlinear Analysis	Vol. 31 No. 2s (2024), Page No.561 - 571,45444	LDQKDPB: Unbreakable Network Security via Long-Distance Quantum Key Distribution Enhanced by Post- Quantum Techniques and Blockchain
Sushilkumar Chavhan, R. C. Dharmik	Communications on Applied Nonlinear Analysis	Vol. 31 No. 2s (2024), Page No. 454 - 469,45444	Embedding Hybrid Evolutionary Approach for Learning-to-Rank Computation for the Selection of Features Using Machine Learning
Bhushan Bawankar, Kotadi Chinnaiah, Rajesh Dharmik	Communications on Applied Nonlinear Analysis	Vol. 31 No. 2s (2024), Page No.436 - 453,45444	Analysis of Machine Learning Approaches for DNA Sequencing and Classification: An optimized Approach
Department of Computer Science & Engineering			
Dr.Lalit B. Damahe	Journal of Discrete Mathematical Sciences & Cryptography	Volume 26,2023	Image Reterival Evaluation on Smart Phone using varient of Histogram of Gradient.
Dr. Kishor K Bhoyar	Knowledge and Information System	Volume 66,2024	Feature selection techniques for machine learning: a survey of more than two decades of research
Dr. Kishor K Bhoyar	Advances in Distributed Computing and Artificial Intelligence Journal	Volume 12,2023	Stable Feature Selection using Improved Whale Optimization Algorithm for Microarray Datasets
Prof.Amita Meshram	ASEAN Engineering Journal	Vol. 13 No. 3: September 2023	Development And Analysis Of Deep Learning Model Based On Multiclass Classification Of Retinal Image For Early Detection Of Diabetic Retinopathy
Prof.Amita Meshram	ASEAN Engineering Journal	Vol. 13 No. 3: September 2023	MCBM: Implementation Of Multiclass And Transfer Learning Algorithm Based On Deep Learning Model For Early Detection Of Diabetic Retinopathy
Prof.Rupa A Fadnavis	Journal of Electrical Systems (JES)	Volume 20, No 1, 2024	Advanced Heart Disease Prediction: Deep Learning-Enhanced Convolutional Neural Network in the Internet of Things
Prof. Aayushi Jain	Pakistan Heart Journal	Volume 56, No 3,2024	Impact of Hindi Cinema on behavioural Changes of Urban Youth: A study based on Delhi & NCR
Prof.Rupa A Fadnavis	7th International Conference on Information and Communication Technology for Intelligent Systems	2023	Applicability of machine learning for persoalized medicine

Prof. Priyanka Pitale	1st DMIHER International Conference on Artificial Intelligence in Education and Industry 4.0 (IDICAIEI)	2024	Machine Learning Algorithms for Classifying Disorder in Brain and Lung Biomedical Images
Prof. Renuka D. Kadu	3 rd International Conference for Innovation in Technology (INOCON)	2024	An efficient incremental learning bioinspired model for improving QoS of blockchain-based large-scale wireless networks
Prof. Jiwan N. Dehankar	5th International Conference on Information Management & Machine Intelligence	2024	SPBVPST: Towards Scalable and Private Blockchain Architectures by Integrating Verifiable Computation, Privacy-Preserving Sharding, and Trusted Execution Environments
Prof. Kavita Kathane	5th International Conference on Information Management & Machine Intelligence	2024	Leveraging Graph-based Analysis and Deep Learning for Dynamic Cloud Forensic Profiling Operation
Department of Applied Physics			
V.Y. Ganvir, H.V. Ganvir, S R Munishwar, V.D. Sonwane, R.S. Gedam	Journal of Molecular Structure (Elsevier) (Impact Factor 4.0)	Volume 1302, 15 April 2024, 137381	Investigation of Dysprosium Oxide Substitution on Physical, Electrical and Dielectric Properties in Sodium Borosilicate Glass System
Zamir Khan, Arsala Khan , Nitin Garad, A. C. Kumbharkhanec, and M. P. Lokhande	Ferroelectrics (Taylor & Francis)	Vol 616, Issue 1, pp 86-90, Dec 2023	Dielectric relaxation and thermodynamic study of aqueous Glycine using time domain reflectometry technique
Upasani M	Int. J Self-Propag. High-Temp. Synth (Springer)	Vol 33, PP 33-38, 2024	Synthesis, Characterization, and Optical Properties of $Y_3Al_5O_{12}:Ce,Nd$ Phosphor by Mixed Fuel Combustion Synthesis
Anoop P. Fartode; S. A. Fartode ; Tushar R. Shelke	Third International Conference on Advances in Physical Sciences And Materials (ICAPSM) (Paper Published in Scopus Indexed Conference Proceedings : AIP Conf. Proc)	Vol 2901, 020003 (2023)	UV photolytic decoloration of aqueous solutions of some synthetic dyes
S.A.Fartode , Anoop P. Fartode, Tushar R. Shelke, Atul V. Wankhade, S.J. Dhoble	International Conference On "Multidimensional Role of Basic Science in Advanced Technology" - (ICMBAT) (Paper Published in Scopus Indexed Conference Proceedings : AIP Conf. Proc)	Vol 2974, 020038 (2024)	A Preliminary Study of Thermoluminescence and Its Dosimetric Application: A Review

Anoop P. Fartode, S.A.Fartode, R.Shelke	Tushar	International Conference on "Multidimensional Role of Basic Science in Advanced Technology"- (ICMBAT) (Paper Published in Scopus Indexed Conference Proceedings : AIP Conf. Proc)	Vol 2974, 030004 (2024)	Decoloration Study of Some Synthetic Dye Solutions by Photo Fenton Advanced Oxidation Process
K. S. Salotkar; S. K. Patle ; V. D. Maske; A.Z. Khan, S.U. Bhonsule; K.G. Rewatkar; N. S. Ugemuge		International Conference on "Multidimensional Role Of Basic Science In Advanced Technology"- (ICMBAT) (Paper Published in Scopus Indexed Conference Proceedings : AIP Conf. Proc)	Vol 2974, 020031 (2024)	Influence of dopant on characteristics of lithium sulfate monohydrate single crystal
B.Butey, M Upasani		International Conference On "Multidimensional Role Of Basic Science In Advanced Technology"- (ICMBAT) (Paper Published in Scopus Indexed Conference Proceedings : AIP Conf. Proc)	Vol 2974, 020038 (2024)	Quantum computing-a revolution-current updates and challenges

Department of Applied Chemistry

Dr. P.U. Waghe	AIMS Environmental Science,	11(1): 57-74, 2023	Treatment of greywater by Electrocoagulation process coupled with sand bed filter and activated carbon adsorption process in continuous mode
Dr. P.U. Waghe	(IJACSA) International Journal of Advanced Computer Science and Applications,	Vol. 15, No. 3, 2024	Blockchain-Enabled Cybersecurity Framework for Safeguarding Patient Data in Medical Informatics
Dr. P.U. Waghe	Indian Journal of Engineering & Materials Sciences.	Vol. 30, December 2023, pp. 816-822	Thermal Degradation Studies of High-performance Copolymer Resin Derived From 8-Hydroxyquinoline, Acrylamide and Furfural
Dr. P.U. Waghe	International Journal of Advanced Computer Science and Applications	Vol. 15, No. 7, 2024	A Hybrid DBN-GRU Model for Enhanced Sentiment Analysis in Product Reviews

S.A. Gomkale	Methods for Medical Data Mining Based Metaheuristic Algorithms	ISSN 1660-6795, 2024	Nanotechnology Perceptions
P.S. Pande	Design of an improved process optimization model for enhancing efficiency of the wastewater treatment process	Vol 19 No 5, 2023	Water Practice and Technology
Department of Mathematics & Humanities			
Asfar H Siddiqui	Journal of Theoretical & Applied Information Technology	Vol.102. No 1, 15th January 2024.	Exploring The Dynamics Of Educational Feedback Networks With Graph Theory And Lstm-Based Modeling For Enhanced Learning Analytics And Feedback Mechanisms
Dr Akash D Gedam	Scope, Journal	Vol.13, No. 3, Spt.2023	Exploratory Study On Consumers Purchase Intention Of Organic Foods
Dr Akash D Gedam	Peer Reviewed Bilingual Monthly International Journal	No. 248, June 2024	Nagpur Ke Prasiddha Bauddha Vihara's
Dr Akash D Gedam	Multidisciplinary International Research Journal	Volumes-A, February 2024	Petroglyphs In Vidarbha, Maharashtra, India
Vishakha D Bhandarkar	Journal Of Namibian Studies	37 S1 (2023) 690722, August 2023	Investigation Of Informal Sectors Contribution To Local Economies, Considering Employment Generation And Community Development Contribution To Local Economies,
Nitin J. Wange	Scientific Temper	Vol. 15 (1): 13-19, Mar. 2024	Algorithmic Material Selection For Wearable Devices A Genetic Algorithm Based Modeling
Dr. Malabika Adak	Journal Of Theoretical And Applied Information Technology	Vol.102. No 6, p 2297-2307, 31 th March 2024	Energy Optimization Approach Based Machine Learning On Linear Reflector Systems
Dr. Malabika Adak	Journal Of Theoretical And Applied Information Technology	Vol.102. No 7, 15th April 2024	Integrating Information Technology In Engineering Geology: Case Studies And Educational Approaches For Enhanced Geological Analysis For Infrastructure Development
Dr. Monali G. Dhote	Communications In Mathematics And Applications	Vol. 14 No. 5, April 2024	Solving Goal Programming By Alternative Simplex Method
Dr. Malabika Adak	Journal Of Theoretical And Applied Information Technology	Vol.102. No 8, 30th April 2024	Enhancing Large Underground Excavation Risk Assessment: Optimization Through Information Systems
Dr. Manjusha P. Gandhi	Communications In Mathematics And Applications	Vol. 14 No. 5, April 2024	Circ Type Theorem For Class Of Contravariant Functions In Bi-Polar Metric Space
Dr. Anushree A. Aserkar	International Journal of Advanced Computer Science & Applications	Volume 15 Issue 4, April 2024	Real-Time Air Quality Monitoring In Smart Cities Using Iot-Enabled Advanced Optical Sensors

Vishakha D Bhandarkar	Journal Of Intelligent System And Internet of Things	Volume 13 Issue 1, June 2024	An Efficient Analysis Based On The Internet Of Things, SVM And KNN For Operative Diabetic Retinopathy Classification
Nitin J. Wange	Multidisciplinary Science Journal	Vol. 6 Issue 4 2024	β -amyloid deposition-based research on neurodegenerative disease and their relationship in elucidate the clear molecular mechanism
Arvinder kour	IEEE	979-8-3503-8247-1, Feb 2024	AI & Lean Management Principles Based Pharmaceutical Manufacturing Processes
Dr. A. J. Meshram	IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI-2024)	979-8-3503-6052-3, April 2024	New Secure Password-based Authentication Procedure using Chebyshev Chaotic Maps
Vishakha D. Bhandarkar	IEEE Xplore 2023 (PEEIC)	979-8-3503-5777-6, March 2024	Making Sence of Big data: Diagnostic Prideiction Using Deep Learning
Vishakha D. Bhandarkar	IEEE Xplore 2023 (PEEIC)	979-8-3503-5777-6, March 2024	The Smart Analysis of Performing Scalable Inference for Big Data Analysis
Asfer Siddiqui	IEEE Xplore 2024	979-8-3503-8193-1, May 2024	Remote Monitoring Of Hazardous Environment At Mining Sites Using Lora Network
Dr. Monali G. Dhote	Artificial Intelligence and Information Technologies, Proceedings of the 1st International Conference on Artificial Intelligence and Information Technologies (ICAIIT 2023)	ebook ISBN 9781003510833, July 2024	Alternative Approach To Solve Goal Programming Problem
Dr. Monali G. Dhote	Recent Advances in Material, Manufacturing, and Machine Learning (RAMMML-23)	ebook ISBN 9781003450252, Jun-2024	Solution Of Goal Programming Using Altenative Approach Of Dual Simplex Method.
Dr. Malabika Adak	Recent Advances in Material, Manufacturing, and Machine Learning (RAMMML-23)	ISBN 9781003450252, Jun-2024	Explicit Finite Difference Approach On Multi-Dimensional Wave Equation With Constant Propagation, 2024.

(b) Papers presented by faculty at conferences/seminar/workshop - (National & International)

Author	Name of Conference	Organized by	Venue	Title of paper
Department of Civil Engineering				
S. P. Raut	Second international Symposium on Fluids and Thermal Engineering	Department of Mechanical Engineering,	Vellalar College of Engg & Tech, Erode, Tamil Nadu, India	Utilization of Soyabean Pulp Ash to Develop Paver Blocks and Roofing Tiles

S.K. Kamble, Kale Rekha Sachin, Ashish Bhagat	International Conference on Recent Trends in Materials Science & Devices 2023	Department of Mechanical Engineering,	Amity School of Engineering	Stone Slurry in Cement Concrete for Sustainable Use in Civil Engg. Work
B.P. Nandurkar, P.K. Hinge, D.G. Agrawal, B.V. Bahoria, Rahul Ralegaonkar	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Experimental study on use of Granulated Blast Furnace Slag as fine aggregate in Mortar Mix"
V.D. Jayale, A.V. Patil	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Experimental Investigation of Characteristic Compressive Strength and Modulus of Elasticity of Geopolymer Concrete"
V.D. Jayale, Mr. Viraj Nandurkar	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"A review on Aerial Surveillance by Airship Horizon X1"
V.D. Jayale, A.V. Patil	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Non-Destructive Test Techniques and Methods in The Assessment of Concrete Structures a Review"
V.N. Mendhe, Pallavi Wange	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Comparative Study of RCC Structure Subjected to Temperature Loading with Different Zones"
B.V. Bahoria, Saurabh Digarse	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Assessing The Influence of Different Bracing System on Wind and Seismic Resilience In Conventional Steel Structures"
M.S. Bhagat, Minali Dhurve, Anshul Bihare, Hardik Doshi, Pallavi Randive	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Biomass Briquettes: A Sustainable Energy Option"
Ms. M.S. Bhagat	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Biogas Generation using Biodegradable wet waste materials"
A.V. Patil, D.G. Agrawal, V.D. Jayale, Swapnil Undirwade,	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Parametric Study of Earth Retaining Structures Used in Bridges with reference to their Geometry"
A.S. Kurzekar	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Testing of Mortor Properties Using Dismantled Building Material and Deteriorated Bricks as Sustitution of Natural Fine Aggregate for the Reduction of Cement"
Pratiksha Gontewar, A.V. Patil, Prasanna Kulkarni,	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Analytical investigation of Steel Frame Structure with Composite Deck Slab in Comparision to RCC Structure"

Dr. U.P. Waghe	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Investigations on Design Considerations for Ground Service Reservoirs by Indian Standards"
Parth Dhole, V.G. Meshram, S.S. Raipure	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Comparative Study of Analysis and Design of Raft Beam and Raft pedestal Foundation for Multistorey Building"
V.G. Meshram, Parth V. Dhole, S.B. Borghate, Vabhav Uplaanchiwar	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Comparative Study of Behavior of Different Bracing System for Irregular Reinforced Concrete Structure under Seismic Loading"
S.V. Ambekar, Munira Khan	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Design of UASB Reactor for Treatment of Industrial Wastewater - A Case Study"
A.R. Gajbhiye, N.R. Dighade, S.G. Hirekhan, H.R. Nikhade, Y.P. Kherde, A.S. Kurzekar	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Reservoir Simulation Analysis of Gosikhurd Reservoir- A Case Study"
Ruchita Morkhande, S.G. Hirekhan	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Seismic Parameters evaluation of flat slab building with shear wall and bracing subjected to gravity and earthquake load"
Radhika Thakre, U.P. Waghe, Y.P. Kherde	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Assessment of Critical Factors for Highway Project Delay and Cost Escalation"
P.K. Hinge, Harshal Shahare, Mr. Ashish Bhagat, Er. Rajesh Joshi,	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Structural Response of PEB Industrial Structure Using Cold Formed Steel Subjectec to Lateral Load"
H.R. Nikhade, Utkarsh Bobade, Shital Telrande, Meenakshi Uchibagle,	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Strength Characteristics of Bagasse Ash Mixed with Glass Fiber and Blast furnace Slag"
D.G. Agrawal, Vaibhav Chikate, Ms. Nisha Thakur, Mr. Ashutosh Bagade	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Comparative Study of Multi-Story RCC Building based on Time History Analsi & Pushover Analysis"
D.G. Agrawal, V.D. Jayale, U.P. Waghe, A.V. Patil, Vaibhav Chikte	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Self-Compacting Concrete Using Recycled Aggregate"
P.S. Chakole, S.K. Kamble, Neeraj Deshmukh	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Moringa oleifera as a Natural Coagulant for Tratement of Water"

Y.P. Kherde, U.P. Waghe, Radhika Thakare, Udit Jain,	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Critical Analysis for Risk Factors of Alternative High Speed Rail Alignments - A Review"
S.K. Kamble, P.S. Chakole, Nimish Patankar	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Biogas Enhancement by Bioaugmentation"
C.S. Waghmare, Sujesh Ghodmare, K.S. Ansari, H.M. Warade, Pooja Sawang	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Bio-Adsorbent derived from Targets for the methylene blue dye removal from an aqueous solution"
M.R. Wagh, U.P. Waghe	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Effect of Bagasse ash performance of Self Compacting Concrete"
K.S. Ansari, C.S. Waghmare	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Clean - Sustainable Optimization and treatment of Greywater using Combined Electrocoagulation and Filtration Technologies"
Rohit Dangare, P.S. Chakole	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Exploring the integration of Remote Sensing and GIS Methods in Surveying"
Renuka Jironkar, S.K. Kamble,	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Department of Electrical Engineering	YCCE, Nagpur	"Advanced Method for Waste water Treatment"
Vaishali Mendhe	10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	Department of Computer Engineering	Amity University	Prediction of Concrete Strength with Artificial Neural Networks Enhanced by Nano-Silica
Aatish H. Dhurve, Vaishali Mendhe, H.R. Nikhade D.P. Mase	International Conference on Trends in Material Science and Manufacturing Engineering	Innovative Scientific Research Organisation	Virtual Mode	Structural Audit and Restoration of Structural Building
Harshal Nikhade, Vishad Bhaskar, Digvijay Salam Raghav Katkar Pranjal Raut, Nitin Mandavgade	International Conference on Trends in Material Science and Manufacturing Engineering	Innovative Scientific Research Organisation	Virtual Mode	Development of Fly Ash Bricks Using Ferro Manganese Slag
Swagat N. Raut, H.R. Nikhade, Ms. S.G. Hirekhan, Sakshi Parkhe, Tanuja Darne, Nitin Mandavgade	International Conference on Trends in Material Science and Manufacturing Engineering	Innovative Scientific Research Organisation	Virtual Mode	"Analysis and Design of Multistorey Building by Curtailment of Shear Wall"
Purna R. Pimpalghare, S.G. Hirekhan, Harshal Nikhade, A.A. Yadav, S.W. Dhengare	International Conference on Trends in Material Science and Manufacturing Engineering	Innovative Scientific Research Organisation	Virtual Mode	"Design to Reality of Building Smarter and Sustainable Development with BIM Efficiency"
Shreyash Urade, Ms. M.R. Wagh,	International Conference on Trends in Material Science and	Innovative Scientific	Virtual Mode	"Performance Analysis of Self Compacting Concrete

Jatin Lakhe, Tanay Tembhurne, Parimal Dharne	Manufacturing Engineering	Research Organisation		- A Review"
Sangita Meshram	Third international conference on Advances in concrete and Construction Engineering for Sustainability	Department of Civil Engineering	Vasavi College of Engineering, Hyderabad, India	Development Of Paver Block Using Cupola Slag & Fly Ash
Nandini Ghangare, Sangita Meshram, Vaidehi Wasalwar	Third international conference on Advances in concrete and Construction Engineering for Sustainability	Department of Civil Engineering	Vasavi College of Engineering, Hyderabad, India	Optimal Placement of Shear Wall in Multistorey Building on Sloping Ground
Department of Mechanical Engineering				
Dr. P.D. Kamble	2nd International Conference on Frontier material in Science 21st and 22nd July 2023, in association with American Institute of Physics (AIP), USA indexed by Scopus and WoS (ECI).	Department of Applied Science	G H raisoni college of Engineering Nagpur	Experimental Investigation of Digging Machine Powered by Solar Energy
Dr. P.D. Kamble	2nd International Conference on Frontier material in Science 21st and 22nd July 2023, in association with American Institute of Physics (AIP), USA indexed by Scopus and WoS (ECI).	Department of Applied Science	G H raisoni college of Engineering Nagpur	Design and Fabrication of Digging Machine For Agriculture Applications
Prof. P.N. Shende	4th International Conference on Functional Materials, Manufacturing and Performances (ICFMMP-2023) held on August 25-26, 2023	Lovely Professional University	Punjab	Implementation of lean 6σ in Small-Sized Manufacturing Enterprises in the plastic industry
Prof D.N. Kashyap	International Conference on Advances in Mechanical Engineering 2023, Organised by	G.H.Raisoni, Nagpur	G.H.Raisoni, Nagpur	Development of Low cost CNC Router for wood working Industry
Dr. P.D. Kamble	International Conference on Advances in Mechanical Engineering, 22-23 Dec 2023	G.H.Raisoni, Nagpur	G.H.Raisoni, Nagpur	Taguchi Design of Experiment to optimize Material Removal rate in Turning AISI 4340 steel
Prof. A.B. Amale	International Conference on Power Energy, Environment & Intelligent Control (PEEIC), IEEE Explore	IEEE Explore	IEEE Explore	Real-Time Analytics with Big Data and Streaming Computation
Prof R G Bodkhe	2nd International Conference on trend in material science and manufacturing Engineering (ICTMSME-2024) organized Innovative Scientific Research Association, India, 6-7 April 2024	Innovative Scientific Research Association, India	Innovative Scientific Research Association, India	Performance Evaluation of passive direct liquid ethanol polymer electrolyte membrane fuel cell
Prof. A. P. Edlabadkar	International Conference on Recent Advances in Mechanical Engg & Nanomaterials Technologia: Icramen 2024, held on 16-17 March 2024	Christian college of engineering and technology Bhilai	Bhilai	Rolling Process Analysis of Working Rollers of Cold Rolling Mill Based on ANSYS

Prof. A. P. Edlabadkar	International Conference on Recent Advances in Mechanical Engg & Nanomaterials Technologia: Icramen 2024, held on 16-17 March 2024	Christian college of engineering and technology Bhilai	Bhilai	Empirical Exploration of Optimal Gating System Design for Sand Casting Process
Prof. Rakesh Adkane	International Conference on Technologies Innovations and Applications in industry 4.0 (ICTIA 2024) by St. Vincent pallottie COE, 24-25 April 2024	St. Vincent pallottie COE	Nagpur	Dsign and fabrication Commode cleaning machine
Department of Electronics Engineering				
Rupali Balpande, Mayur Wanjari	5th International Conference on Computer Networks, Big Data, and IoT (ICCBi 2023).	CARE College of Engineering	Tiruchirappalli, Tamil Nadu	Portable Healthcare Monitoring System in remote areas using IoT Environment
Rupali Balpande, Mayur Wanjari	SCOPUS indexed Springer book series "Smart Innovation, Systems and Technologies"	Soft Computing Research Society	SCRIL, South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi India	Classification based Fractal Image Compression with efficient domain pool design
Tejaswini Panse, Rajlakshmi Uppada, Poonam Phate	14 th International Conference on Computing, Communication and Networking Technologies (ICCCNT) at IIT Delhi	IIT Delhi,	Delhi, India	Develop an algorithm to Reduce Operational Complexity for Cyclotomic Fourier Transform
Tejaswini Panse, Bhushan Sable, Shreyas Tarudkar, Tarkeshwar Satdeve, Ankit Nagdeote, Harshada Thakare	4th International Conference on Electronics and Sustainable Communication Systems (ICESC 2023)	Hindustan Institute of Technology	Coimbatore, India	Design of Fire Extinguisher Drone
Vilas D Alagdeve	7th International Conference on I-SMAC (IoT in Social Mobile, Analytics and Cloud)		Kirtipur, Nepal.	Efficient Data Encryption and Signature Generation Scheme for Resource-Constrained IoT Environment
Vilas D Alagdeve	7th International Conference on I-SMAC (IoT in Social Mobile, Analytics and Cloud)		Kirtipur, Nepal.	Deep Learning-based Prediction of Parkinson's Disease Progression using Voice Recordings
R P KAMDI	An International Conference On Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC 2023)	Dept of Electrical Engg	YCCE, Nagpur	Novel Approach for Paralytic Patient Health Monitoring with IoT
Poonam Chaudhari	ITSEMC 2023	Dept of Electrical Engg	YCCE, Nagpur	Grudges In Installed Solar Power Plant affecting the EPP of System
Y.A.Gaidhani	International Conference on Emerging Technologies in Engineering and Science	DVR & Dr. HS MIC College of Technology	Kanchikacherla, Andhra Pradesh, India	Comparative Analysis of Radix 4 Divider Circuit

	(ICETES)			
Prasanna Palsodkar, Prachi Palsodkar, Aniket Gokhale, Pradip Varade, Harsha Vyawahare	Second International Conference on Advances in Electrical Measurements and Instrumentation (AEMI)		Chennai, India	Digital Railway Signalling and Collision Avoidance System
A.B.Thatere	2nd IEEE International Conference on Interdisciplinary Approaches in Technology & Management for Social Innovation (IATMSI-2024)	ABV-IIITM	Gwalior, India	Face Recognition under Occlusion: An efficient Handcrafted Feature & SVM based Approach
Pravin Zode, Shankaran V., Pradeep Bilurkar	9th International Conference on Convergence of Technology (I2CT) 2024	Siddhant College of Engineering	Pune, India	Temperature Dependent Coulomb Counting Method for State of Charge Estimation of Battery
Pradnya Zode, Veena M.B.,Pravin Zode	9th International Conference on Convergence of Technology (I2CT) 2024	Siddhant College of Engineering	Pune, India	Design of Low Power High Speed LMS Adaptive Filter for Biomedical Applications
Swati Nitnaware	2nd International Conference on Challenges in Information, Communication, and Computing Technology (ICCICT-2024)	K.S.R. College of Engineering	Tiruchengod e, Tamil Nadu, India	Industrial Surveillance System
Atish Peshattiwar, Dr. A. S. Khobragade	IEEE-ICPEICES-2024	Delhi College of Engineering,	Delhi, India	Study of polar decoder with different algorithm for 5G communication
Ujwala Ghodeswar, Chetan Puri, Sharvari Shingade, Ajinkya Ladhe, Tejas Durge, Teena Waware	5th International Conference for Emerging Technology (INCET) 2024	Jain College of Engineering,	Hunchyanatti Cross, Tippusultan Nagar, Machhe, Belgaum, Karnataka	Sorting of Fresh and Damaged Apple Fruits using Machine learning Approach
P.A. Jadhav	International Conference on Robotics, Automation and Intelligent Computing (ICRAIC 2K24)	Research Association of Master of Engg. (RAME)	Pune, India	Comprehensive Review Of Existing Security Models For VANET Deployments From An Empirical Perspective
Vilas Alagdeve, Dr. P.T.Karule	International Conference on Robotics, Automation and Intelligent Computing (ICRAIC 2K24)	Research Association of Master of Engg. (RAME)	Pune, India	Candlestick Pattern Analysis for Stock Prediction
Kuldeep Pande, P.T. Karule, P.M. Palsodkar	International Conference on Innovations and Challenges in Emerging Technologies 2024 (ICICET- 2024)	Department of Data Science, IoT & Cyber Security (DIC))	Nagpur, Maharashtra, India	Design of Floating- Point Arithmetic Computational Units for Non Linear Applications
Rupali Balpande, Saniya Kalambe, Laxmikant Umate, Nutan Gore, Nikita Khirade, Ankita Gedam	Second International Conference on Inventive Computing and Informatics [ICICI 2024]	S.E.A. College of Engg & Technology	Bangalore, Karnataka, India	Smart ICU Patient Monitoring System
P. T.Karule, Prasanna Palsodkar	International Conference on Innovations and Challenges in EmergingTechnologies 2024	Department of Data Science, IoT & Cyber	Nagpur, Maharashtra, India	Detection of Multi- Class Multi-Label Ophthalmological

	(ICICET- 2024)	Security (DIC))		Diseases in Retinal Fundus Images Using Machine Learning
Kuldeep Pande, Akanksha Chavan, Pranay Deogade,	ICITEEB2024	-	-	Arduino Based Library Assistant Robot Using IOT
Yashika Gaidhani, Monica Kalbande, Tejaswini Panse, Prachi Dabhade	5th International Conference on Image Processing and Capsule Networks ICIPCN - 2024	-	-	Adaptive Cooling System for Home Application
Department of Electronics & Telecommunication Engineering				
Dr. Milind Sharadchandra Narlawar	2023 Global Conference on Information Technologies and Communications (GCITC)	IEEE		Multiclass Arrhythmia Classification using Histogram Gradient Boosting.
Dr. P.L.Zade	2023 IEEE International Conference on Research Methodology in Knowledge Management Artificial intelligence and Telecommunication Engineering	IEEE		GSM-based Gas Detection system
Dr. Manish Devendra Chawhan	2023 11th International Conference on Emerging Trends in Engineering & Technology - Signal and Information Processing (ICETET - SIP)	IEEE		Cluster-based QoS Enhance-ment in MANET
Dr. Dinesh Baburao Bhojar	1 st international conference on intelligent computing and Aalysticeson sustainable Energy and Environment(ICICASEE-2023)	IEEE		Low cost IOT Based monitoring and control system for aeroponic vertical farming
Dr. Megha Sanjay Dorle	7th International Conference on Trends in Electronics and Informatics (ICOEI)	IEEE		ZIGBEE Based Wireless SCADA System
Minal Ghute	2023 7th International Conference on Trends in Electronics and Informatics (ICOEI)	IEEE		Railway Signalling System using Encoder and Decoder
Dr. Minal Lochan Keote	7th International Conference on ent Computing and Control Systems (ICICCS) 17-19 May 2023	IEEE		AI camera for Tracking Road Accidents
Dr. Pravin Wasudeorao Raut	3 rd international conference on innovative Mechanism for industry Application ICIMIA	IEEE		Optimization Ration access :A Technical Evalua-tion of RFID & Biometric Authentication Methods using IOT
Dr. Vipin Dadarao Bondre	14 th International Conference ICCCNT,IIT ,Delhi	IEEE		Smart Helmet for Coal Mine Worker through Live Data Tracking
Ms. Minal Suresh Patil	ICOEI 2023: 7th International Conference on Trends in Electronics and Informatics	IEEE		An IOT based Cost Effective Intelligent Irrigationsystem for Farmers
Mr. Abhishek Arun Madankar	International Conference on Sustainable Computing and Smart Systems, ICSCSS 2023 - Proceedings, 2023, pp. 1043-1046	IEEE		Cost Effective Electronic MIDI Pad using Arduino UNO
Mrs. Sujata Shahul Chiwande	7th International Conference on ent Computing and Control Systems (ICICCS) 17-19 May 2023	IEEE		War Field Spy Robot With Metal Detection and Live Streaming
Mr. Yogesh Subhashrao Kale	International Conference ICIDCA 2023	IEEE		Deploying a sliding gate by utilizing Computer Vision and Machine

Dr.S.S. Khade	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	IEEE		Smart Wearable Device for Alzheimer's Patients: Enhancing Quality of Life & Caregiver Support
Dr. Nita Deodas Rehpade (Nimbarte)	2023 4th International Conference for Emerging Technology (INCET)	IEEE		New Born Baby Cry Analysis and Classification
Dr. Rashmi Sandeep Keote	5th International Conference on Computer Networks, Big Data, and IoT (ICCBI 2023).	IEEE		Two Wheeled Self Balancing Bot Design
Dr. Amoli Devesh Belsare	1st International Conference on Intelligent Computation and Analytics on Sustainable Energy and Environment (ICICASEE-2023)	IEEE		Ship detection using Satellite Images based on Improved YOLO -v5 Algorithm
Mrs. Anagha Viraj Choudhari	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	IEEE		Automated Writing system using Arduino
Mrs. Anagha Viraj Choudhari	5th International Conference on Energy, Power, and Environment (ICEPE 2023)	IEEE		Smart Device for Electricity Management
Mrs. Anagha Viraj Choudhari	2023 First IEEE International Conference on Advances in Electrical, Electronics and Computational Intelligence (ICAEECI 2023)	IEEE		Design of an efficient soil parameter monitoring & health prediction model via regressive optimizations
Mrs. Nivedita Advait Pande	2022 International Conference on Futuristic Technologies (INCOFT)	IEEE		Classification of Lung CT Scan Images using Machine Learning
Mrs. Nivedita Advait Pande	2022 International Conference on Augmented Intelligence and Sustainable Systems (ICAISS)	IEEE		Smart System with IoT for Water Quality Monitoring
Dr. Yogita Ujjwal Chitriv	2023 9 th International Conference on Advanced Computing and Communication Systems (ICACCS)	IEEE		Footprint Counting using Face Recognition
Dr. Yogita Ujjwal Chitriv	2023 9 th International Conference on Advanced Computing and Communication Systems (ICACCS)	IEEE		Prediction of Stable Angina for Coronary Artery Diseases using Boosting Algorithm
Dr. Sachin Sheshrao Khade	International Conference on Computer, Electronics and Electrical Engineering and Their Applications	IEEE		Dual Band Meander Line Antenna for 5G and WLAN Application.
Mr. Dhiraj Kamlakar Thote	2022 IEEE International Women in Engineering (WIE) Conference on Electrical and Computer Engineering (WIECON-ECE)	IEEE		EV Vehicle Mileage Booster Using Solar Technology
C.S.Gode	ICCSAI-2023	IEEE		IOT Based Solar Panel Cleaner: A Computer Controlled System
Mrs. Sujata Shahul Chiwande	IEEE International Conference on Edge Computing and Applications (ICECAA)	IEEE		VHDL Implementation of Low Power Sequential Circuits using Reversible Logic
Mrs. Sujata Shahul Chiwande	IATMSI-2022 (IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation) to be organized by ABV-IIITM Gwalior, India.	IEEE		Machine Monitoring for Industry using Computer Vision
Minal Ghute	International Conference on Inventive Computation Technologies	IEEE		Efficient Machine Learning Algorithm for Future Gold Price Prediction

	(ICICT)2023			
Dr. Yogita Ujjwal Chitriv	2023,9th International conference on Smart Computing and communication (ICSCC)	IEEE		Web Application for Heart disease prediction Using machine learning For early Warning
Mrs. Anagha Viraj Choudhari	2 nd International Conference on Futuristic Technologies (INCOFT-2023)	IEEE		Fabrication & development of mobile operated cleaning & sanitizing bot
Dr. Prabhakar Domaji Dorge	2023 9th International Conference on Advanced Computing & Communication Systems (ICACCS)	IEEE		Gas Leakage Detection using Node Microcontroller Unit
Mr. Yogesh Subhashrao Kale	2023 IEEE 8th International Conference for Convergence in Technology (I2CT)	IEEE		Analysis for determining best machine learning algorithm for classification of heart diseases
Dr. Bharati Yashwant Masram	2023 7 th International Conference on Trends in Electronics and Informatics (ICOEI)	IEEE		IoT based Overload Detection System in Public Transportation Vehicles
Department of Electrical Engineering				
P Patil Dr. R. M. Moharil	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Protection of Power System in the Presence of Distributed Generation by Estimating Phase Angle
P S Patil R. M. Moharil	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Protection in Microgrid
Dr. Sandeep R. Gaigowal	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Photovoltaic based electric vehicle charging station
Dr. S. P. Adhau	International Conference on Emerging Technologies in Engineering and Science (ICETES - 2023), organised by	DVR & Dr. HS MIC College of Technology, aandhrapradesh, India	DVR & Dr. HS MIC College of Technology, aandhrapradesh, India	Automated solar water pumping system
Dr. S. P. Adhau	IEEE 3rd Asian Conference on Innovation in Technology (ASIANCON), Bombay section, India	Pimpri Chinchwad College of Engineering & Research, Pune.	Pimpri Chinchwad College of Engineering & Research, Pune.	Comparative analysis of modulation techniques for advanced controller of integrated starter generator
Dr. S. P. Adhau	IEEE 3 rd Asian Conference on Innovation in Technology (ASIANCON), Bombay section, India	Pimpri Chinchwad College of Engineering & Research, Pune.	Pimpri Chinchwad College of Engineering & Research, Pune.	Fuzzy-PI based controller for the BLDC motor in electric two-wheeler application
Dr. S. P. Adhau	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Transformer Health Monitoring Remotely Over Internet

Nisha Shrirao	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Smart Dustbin For Dry-Wet Waste Sorting, Real-Time Monitoring And Alarm System
Ujwala Waghmare	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Solar-Based Electric Vehicle Charging Station
Dr. Snehal Gawande	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Comprehensive Analysis on Electric Vehicle Technology
Dr. Snehal Gawande	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Wireless Power Transfer Using Contactless Transformer and Regulation by Electric Spring
Dr. Snehal Gawande	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Application of DSTATCOM for Harmonic Compensation in Distribution System
Bharat Shriram Sudame	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Study of wireless caution system for trains
Shital Shashikant Kewte	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Temperature Control Solar Photo Voltaic System
Sandeep R Gaigowal	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Some Investigation of MPPT Control in Grid Connected PV System
Sandeep R Gaigowal	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Multi-Functional Utility Grid Connected PV System
Dr. S. P. Gawande	3rd IEEE International Conference on Smart Technologies for Power, Energy and Control (STPEC 2023)	School of Electrical Engineering KIIT Deemed to be University, Bhubaneswar,	School of Electrical Engineering KIIT Deemed to be University, Bhubaneswar,	Design of High power On Board Charger used for Charging of Electric Vehicle
Dr. Nivedita Padole	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Alleviation of Power Loss and Voltage Drop by Integrating Capacitor and PV Systems in Radial

				Distribution Network: An Impact Analysis
Akshay D. Kadu	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Enhancing Electric Vehicles with ZSI : Applications and benefits
Dr. R. M. Moharil	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	Assessment of Renewable Energy integration for small coastal communities: A case study of Solar and wind power implementation in a village near Goa.
Dr. S. G. Kadwane	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE, Nagpur	Department of Electrical Engineering, YCCE, Nagpur	2 w power ripple analysis of PV fed single phase QZSI using symmetrical shoot through control
Jyoti Kumbhare	2023 International Conference on Sustainable Technologies in Civil and Environmental Engg (ICSTCE 2023)	Department of Civil Engg, Dr. D.Y. Patil Institute of Technology Pune, M.S.	Department of Civil Engineering, Dr. D.Y. Patil Institute of Technology Pune, M.S.	Indirect V2V Charging for Electric Vehicle with IoT Based Monitoring and Control
G. C. Gondhalekar	2024 International Conference on Social and Sustainable Innovations in Technology and Engineering	Sasi Institute of Technology & Engineering(A) Tadepalligudem, West Godavari District A.P. 534101	Sasi Institute of Technology & Engineering(A) Tadepalligudem, West Godavari District A.P. 534101	Enhancing Physics Experiment Visualization with an Augmented Reality Application
Department of Computer Technology				
Nileshsingh V. Thakur; Ganesh K. Yenurkar; Astha Aherrao; Arya Aherrao; Samiksha Landge	International Conference on Artificial Intelligence in Education and Industry 4.0 (IDICAIEI), 2023	DMIHER	Wardha	Medical Image Fusion Using Discrete Wavelet Transform: In view of Deep Learning
RoshanBhanuse, ShitalTelrandhe,	ASIT Scopus Indexed Conference, Hinweis Research IC Proceeding, pp.1210 -1214, 2023	Hinweis Research IC	ONLINE	E-Learning Course Recommendation: Combining Content Filtering and Sentiment Analysis

Shubhangi Shambharkar; Pradnya Moon; Prachi Binalwar; Shubhangi Boarkar	International Conference on Artificial Intelligence in Education and Industry 4.0 (IDICAIEI)	DMIHER	Wardha	Machine Learning-Based Approach for Early Detection and Prediction of Chronic Diseases
Smita R. Kapse, Sumedh V. Chinchamatpure , Aditya K. Balki, Vaishnavi A. Rahangdale, Vidisha K. Fulzele, Shital Telrandhe	2024 IEEE International Students' Conference on Electrical, Electronics and Computer Science	MANIT, BHOPAL	ONLINE	Design of Blockchain-based Secured Election Voting System
Prof Smita Kapse, Latesh Gagan Malik	5th International Conference ICIMMI 2023	Pournima Institute of Engineering Jaipur, Rajasthan	ONLINE	Development of a Robust Attack-aware Consensus Model for Context-Aware Blockchains
Pradnya S. Moon; Prachi A. Binalwar; Shubhangi S. Shambharkar; Shubhangi M. Boarkar	ICIMMI '23: Proceedings of the 5th International Conference on Information Management & Machine Intelligence	Pournima Institute of Engineering Jaipur, Rajasthan	ONLINE	Machine Learning approach for Diabetes Prediction using Pima Dataset
Department of DMSE (MBA)				
Dr Anup Ranade	2024 3 rd International Conference for Innovation in Technology (INOCON)	Sai Vidya Institute of Technology	Delhi	Remote Monitoring of Hazardous Environment at Mining Sites Using LoRa Network
Department of Information Technology				
Amol D. Gaikwad, Kavitha R. Singh, Shailesh D. Kamble	SN Applied Sciences	Vol 5,28/7/2023	BMTVDS2: a novel hybrid bioinspired model for task-and-VM-dependency and deadline aware scheduling via dual service level agreements	
Shailendra S. Aote,Nisha Wankhade, Aniket Pardhi,Nidhi Misra,Harsh Agrawal,Archana Potnurwar	Signal, Image and Video Processing	Pages 1-10,22/08/2023	An improved deep learning method for flying object detection and recognition	
Priyanka Jaiswal,Dr.Sunil Bhirud	International Journal of Information Technology	Volume 15 Issue 6,22/8/2023	A Cropping Algorithm For Automatically Extracting Regions of Interest from Panoramic radiograph based on Maxilla and Mandible Patts	
Nikita R. Hatwar,Dr.U.H.Gawande,Chetana Thaokar	International Journal of Intelligent Systems and Applications in Engineering	Volume 11,Issue 11,45086	Identification Of Appropriate Channels And Feature Types That Differentiate The Normal And Stress Data Of Eeg Signals	

A. D. Gaikwad*,K. R. Singh,S. D. Kamble & Vikas Chouhan	Journal of Statistics and Management Systems	Vol. 26 (2023), No. 6, pp. 1377–1389,45269	NDTAEP: Design of a novel deadline-aware task scheduling model using augmented ensemble pattern analysis
Sushil Chavan, Dr.U.H.Gawande,Dr. r.D.B.Bhoyar,Dr. Sudhir Rangari, Dr. Manish Gardi, Mr. Anil Gaikwad	International Journal of Intelligent Systems and Applications in Engineering	VOL. 12 NO. 7S,44938	IoT-based Remote Control Water Distribution System
Dipti Theng, Kishor K.Bhoyar	Knowledge and Information Systems	Vol 66,Issue 3,44938	Feature Selection techniques for machine learning:a survey of more than two decades of research
Swati Kale, Sachin Jain, Sudhir Rangari, R. C. Dharmik, Manish Gardi, Vipul S. Lande	International Journal of Intelligent Systems and Applications in Engineering	Vol. 12 No.12 (2024), 45627	Identification of Medicinal Leaves and Recommendation of Home Remedies using Machine learning
Rajesh Dharmik, Sudhir Rangari, Sachin Jain, Ajinkya Nilawar, Gopal Deshmukh, Abhay Yeole	International Journal of Intelligent Systems and Applications in Engineering	Vol. 12 No. 10S (2024), Certificate on my mail 26.02.2024	Optical Mark Recognition Evaluation System using Dual Component Approach
Ujwala Gawande, Kamal Hajari1, Yogesh Golhar	Artificial Intelligence Review	Volume 57, No. 16,45309	Novel person detection and suspicious activity recognition using enhanced YOLOv5 and motion feature map
Shraddha Gugulothu, Dinesh B.Bhoyar	Communications on Applied Nonlinear Analysis	Vol.31 No.2 (2024), Page No. 402 - 421, 45444	Functional Analysis and statistical Mechanics for exploring the Potential of Smart Glasses: An Assessment of Visually Impaired Individuals
Nisha Wankhade, Srilatha Pulipati, Manoj Bramhe, R. B. Raut, Snehlata Dongre, Piyush K. Ingole (Author)	Communications on Applied Nonlinear Analysis	Vol. 31 No. 2s (2024), Page No. 360 - 372,45444	An Statistical Analysis of Gated Recurrent Unit Based Predictive Modelling for Dynamic Obstacle Avoidance in Autonomous Aerial Vehicles
Manish K.Hadap, Nisha Wankhade, Suresh Kurumbanshi, Vyankateshwar G. Girhepunje, S.S. Bawankule, A.R. Bhagat Patil (Author)	Communications on Applied Nonlinear Analysis	Vol. 31 No. 2s (2024), Page No. 561-571,45444	LDQKDPB: Unbreakable Network Security via Long-Distance Quantum Key Distribution Enhanced by Post-Quantum Techniques and Blockchain
Sushilkumar Chavhan, R. C. Dharmik	Communications on Applied Nonlinear Analysis	Vol. 31 No. 2s (2024), Page No. 454 - 469,45444	Embedding Hybrid Evolutionary Approach for Learning-to-Rank Computation for the Selection of Features Using Machine Learning
Bhushan Bawankar, Kotadi Chinnaiah, Rajesh Dharmik	Communications on Applied Nonlinear Analysis	Vol. 31 No. 2s (2024), Page No.436 - 453,45444	Analysis of Machine Learning Approaches for DNA Sequencing and Classification: An optimized Approach

Department of Computer Science & Engineering				
Prof.Fazil Sheikh	2nd International Conference on Advancement in Science, Technology and management	S.B. Jain Institute of Technology, Management and Research	SBJITR, Nagpur	Quantum Machine Learning for Disease Diaosis
Prof.Pratibha Waghale	International Conference on Research Frontiers in Sciences (ICRFS-2023)	Department of Applied Sciences GHRCE, Nagpur	GHRCE, Nagpur	Computational approach for multimodal object detection using Deep leaning
Prof. Amruta Paul	International Conference on Research Frontiers in Sciences (ICRFS-2023)	Department of Applied Sciences GHRCE, Nagpur	GHRCE,Nagpur	Design of a Mathematical Fusion Model for Enhanced Cloud Data Security
Prof.Fazil Sheikh	Intelligent Technologies For Sustainable Energy Management And Control (Itsemc-2023)	Department of Electrical Engineering, YCCE.	YCCE, Nagpur	Quantum Convolutional Neural Network for Alzheimer's Disease Diagnosis
Prof. Amruta Paul	Intelligent Technologies For Sustainable Energy Management And Control (Itsemc-2023)	Department of Electrical Engg, YCCE.	YCCE, Nagpur	Detection of Eye Defect with the Aid of Answerable AI
Prof. Chanchala Tripathi	International Conference On Research Frontiers In Sciences (ICRFS-2023)	Department of Applied Sciences GHRCE, Nagpur	GHRCE,Nagpur	A Review of Techniques For Semantic Understanding Of The Text With Term Weighting
Prof.Vibhakti Bagade	International Conference On Emerging Trends In Intelligent Computing	Department of Electrical Engg, YCCE.	YCCE, Nagpur	Machine Learning-Based Detection of Face Masks
Prof.Vibhakti Bagade	International Conference On Emerging Trends In Intelligent Computing	Department of Electrical Engg, YCCE.	YCCE, Nagpur	Enhancing Disaster Detection on Social Media with Natural Language Processing
Prof. Priyanka Pitale	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engg, YCCE.	YCCE, Nagpur	Noval Apporach for Fake Detection Document Using Blockchain
Prof. Priyanka Pitale	International Conference on Emerging Materials, Smart Manufacturing & Computational Intelligence	Chitkara University Punjab, India	Chitkara University Punjab, India	An Overview on Various Technologies of Web Development
Prof.Kavita Kathane	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engg, YCCE.	YCCE, Nagpur	Machine Learning-Based detection of emotion based on voice

Prof. Sagar Lachure	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engg, YCCE.	YCCE, Nagpur	A Lightweight Hybrid Quantum Convolution Neural Network for Temperature Forecasting
Prof. Sagar Lachure	28th International Conference On Hydraulics, Water Resources And River Engineering	Civil Engineering Department of the National Institute of Technology Warangal	NIT Warangal	Statistical Analysis of Flood-Drought Trend in Central India and the West-Coast
Ms.Renuka Kadu	Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engg, YCCE.	YCCE, Nagpur	Development of an efficient VARMAx Model for Pre-Emptive Mitigation of Blockchain Attacks
Department of Applied Physics				
A. Z. Khan, Z. S. Khan, R. Meshram, Pavan Kumar	International Conference on Research Frontiers in Sciences (ICRFS-2023)	Dept of Applied Sciences, GHRCE, Nagpur during 21-22.07.2023, in association with American Institute of Physics (AIP), USA indexed by Scopus and WoS (ECI).	Online	Optical, Microhardness and NLO Investigations on Amino Acid Doped ADP Crystals
Department of Mathematics & Humanities				
Dr. A.A. Aserkar	International Conference on Advances in Smart Sensor, Signal Processing and Communication Technology (ICASSCT 2024)	Dept of Electronic Programme, School of Physical and Applied Sciences, Goa University, Goa	Online	Optical, Microhardness and NLO Investigations on Amino Acid Doped ADP Crystals
Dr.A.A.Aserkar	2nd International Conference on Research Frontiers in Sciences-2023	G H Raison College of Engineering, Nagpur	Online	Unique Common Fixed Point Theorem using Simulation Function fulfilling Common Limit in the Range Property
Dr.M.P.Gandhi	2nd International Conference on Research Frontiers in Sciences-2023	G H Raison College of Engineering, Nagpur	Online	An End Point result on Set Valued functions in Bipolar Metric space

Malabika Adak, Rajendra Rawatkar	International Conference ITSEMC 2023, 23-25 Nov. 2023, YCCE, Nagpur	Dept of Electrical, Yeshwantrao Chavan College of Engineering, Nagpur	Online	Job Scheduling Appropach in load balancing cloud computing Environment
Asfar H Siddiqui			Online	CFD analysis of the influence of distinct thermal enhancement techniques on the efficiency of double pass solar air heater (DP-SAH)
Malabika Adak, Anirban Mandal, Akshaykumar Meshram, Nitin J. Wange	Second International Conference on Modern Materials for Engineering and Research (ICMMER 2023), during 26 - 27, October 2023	Tiruchengode, Tamil Nadu,	Online	Analyzing Temperature Variation in Underground Soil with Seasonal Effect
Dnyaneshwar P. Bawane	ITSEMC-2023	Y.C.C.E. Nagpur	Online	A Solution of First order linear Fuzzy Differential Equation using Fuzzy number
Milindkumar N. Dandale	ICACRS2023	Pudukkottai, India	Online	Performance Management and HR appraisal system Based on a Framework of BERT-BiGRU- CNN-Approach
Nilesh Bhosale	2nd International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT)	REVA University, Bengaluru	Online	"Intelligent Transportation System for Accident Prevention and Detection Based on SVM- DNN Approach
Dr. A.A. Aserkar	Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC 2024)	EL department, YCCE, Nagpur.	Online	Fixed Point Theorem for the Class of (Zi)- Contraction with a Graph
Department of Applied Chemistry				
P.S.Pande	ICRFS-2023,	Organised By GHRCOE, NAGPUR.	Online mode	Design of an efficient Verma Autoencoder based predictive model for analysing presence and concentration

				of microplastics in waste water
M.S. Sawangikar, C.S. Burande, B.C.Burande	ITSEMC- 2023.	Orgd by YCCE in Association with COEP, Pune & VJTI, Mumbai	YCCE, Nagpur	Critical study of theories of irreversible thermodynamics
S.S. Panditkar	ASFM-2024,	Organised by Kamla Nehru Mahavidyalaya, Nagpur	Kamla Nehru Mahavidyalaya, Nagpur	Fabrication & characterisation cefixime loaded PVA/ DEX nanofibres using emulsion electrospinning process
Dr. P.U. Waghe	ASFM-2024	Organised by Kamla Nehru Mahavidyalaya, Nagpur	Kamla Nehru Mahavidyalaya, Nagpur	Luminiscent studies of organic copolymer derived from vaniline and diamides
S.A. Gomkale	ASFM-2024	Organised by Kamla Nehru Mahavidyalaya, Nagpur	Kamla Nehru Mahavidyalaya, Nagpur	Zeolite synthesis charecterisation and biological Applications

9. Consultancy :-

Department of Civil Engineering :-

SN	Type of service rendered	Company / industry with address	Investigating staff	Total amount (Rs. in Lakh)
1	Certificate Course on Water Gems (IRG)	Various Professionals	Dr. H.M. Warade Dr. K.S.Ansari	0.72000
2	Water Audit	Municipal Council Goregaon	Dr. H.M. Warade Dr. S.V.Ambekar	0.30000
3	UP Jal Nigam, WSS, Vigilance, Lucknow	Ceinsys Tech Ltd., Nagpur	Dr. P.B.Pande Dr. H.M. Warade	3.00000
4	Strength checking and Structural Audit	Auction Hall (Santra Market) Kalamna, Nagpur.	Dr. A. V. Patil, Dr. S. P. Raut, Mr. P.K. Hinge, Mr. D.G. Agrawal	2.91000
6	UP Jal Nigam, WSS, Vigilance, Lucknow	Ceinsys Tech Ltd., Nagpur	Dr. P.B.Pande Dr. H.M. Warade	3.00000

Department of Mechanical Engineering :-

SN	Type of service rendered	Company / industry with address	Investigating staff	Total amount
1	Training Program	TATA Advanced System Limited	Dr. J P Giri & Mechanical Department	150000
2	Issues Regarding production planning	ZEE WOODS Interior Nagpur	Dr. S T Bagde	20000
3	Layout Design and Maintenance	Dattakrupa Printers Butibori	Dr. N. P. Mungle Dr. V. R. Khawale	20000
4	Fire and Safety solutions	Shive Fire Engineering Solution, Jabalpur	Prof. D I Sangotra	50000

5	Design and load calculation of solar-powered system implementation for the plant and machinery	Mahalasa Tool Craft Pvt. Ltd, Nagpur	Prof. R G Bodkhe	20000
6	Design of Die Tools	Mahalasa Tool Craft Pvt. Ltd, Nagpur	Prof. A B Amle	30000
7	Design and general assembly drawing of different components	SST Solution, Hingna MIDC	Prof. A S Bonde	30000
8	Design and general assembly drawing of different components	SST Solution, Hingna MIDC	Prof. V. M. Korde	30000
9	CNC and Lathe training to students	Budhwanti education and research foundation, Sector -14, Gurgaon, Haryana, 122001	Dr. S. S. Chaudhari Prof. R. V. Adakane Prof. M. S. Tufail	120,000

Department of Electronics Engineering: -

SN	Type of service rendered	Company / industry with address	Investigating staff	Total amount
1	Automation and safety services	KP INN	Dr. Rajesh Dattatray Thakare	20000/-
2	Automation and safety services	KP INN		20000/-
3	Consultancy	GMMCO Ltd, Wadi Nagpur / NPTEL	Dr. U.S.Ghodeshwar DD	30500/-
4	VAC on 1. Bluetooth control Robot 2. Python Programming	YCCE , EENGG	A.A.Peshattiwar	5000/-
5	Workshop on IOT by V.S. Information Pvt. Ltd.	YCCE , EENGG	Dr. A.D.Tijare	5000/-
6	Workshop for student from ABB Robotics Pvt. Ltd.	YCCE , EENGG	Dr. K.G.Pande	30000/-
7	Workshop for Students	YCCE , EENGG	Dr. M.N.Kalbande	8800/-
8	VAC on professional PCB Design	R.S.Balpande	Dr.Pradhnya Zode	5000/-
9	Equipment modification	Epraushi Pvt. Ltd.	P.A.Jadhav	12600/-
10	Certificate course Graphics Programming	R.S.Balpande	R.S.Balpande	5000/-
11	Security system cctv installation	Vidharbh Builder Housing Society	Shri. Vilas D. Alagdeve	10150/-
12	NPTEL Moderation	NPTEL	Dr. Prachi P. Palsodkar (Bisen)	8050/-
13	NPTEL Moderation	NPTEL	Dr. P. M. Palsodkar	8050/-
14	Workshop on VLSI design	YCCE	Dr. Pravin P. Zode	8800/-
15	VAC on1. Bluetooth Control Robot with Electus P. Ltd.	YCCE	A.A.Peshattiwar	5000/-
16	Workshop on IoT/ VLSI Design	YCCE	Dr. Yashika (Shweta) Anand Gaidhani (Hajare)	8800/-
17	Hands on workshop on 8051& PLC	YCCE	Dr. Yogesh Ashok Suryawansh	23646/-
18	Guest Lecture on Machine Learning & Artificial Intelligence	Indraprastha New Arts Commerce & Science College. Wardha,		1500/-

19	Guest Lecture at Technomile India Pvt. Ltd.	YCCE	Ms. Pradnya Ashok Maturkar	4000/-
20	organised guest lecture by Maximum Solution pvt ltd Nagpur	YCCE	R.P.Kambdi	21000/-
21	Work related to IOT , VS Informative	YCCE	Ms. Swati Nitnaware	5000/-
22	Value added course on VLSI Front end design	YCCE	Ms. Swati Mohod	10500/-

Department of Electronics & Telecommunication Engineering: - Rs.2.11 Lakh

SN	Type of service rendered	Company / industry with address	Investigating staff	Total amount
01	Water Power Saver	Dr.P.L.Zade	Er. Bhojraj Kadu	100000
02	Diplay Boards	Dr. C.S. Gode, Prof. S.A. Desai, Prof D.K. Thote	Sarvadnya Dental Clinic, Gorewada 9665318179	28206
03	Diplay Boards		A&R bar and Restorant , Besa 9975367257	12525
04	Diplay Boards		MaitreeAmritTulya Tea Shop, Nagpur 8657608590	12536
05	Diplay Boards		Moral Computer , Pratapnagar, Nagpur 9403342440	7835
06	Dr. Assistant Software		Mrs.Vaishali. Niranjane	Dr. Rahul Patil 9975301329
07	Water Level Controller with DRP	Prof Y.S.Kale	Mr. Ashok Gudadhe 9975866456	199950
08	Water Level Controller with DRP	Prof Y.S.Kale	Mr. Sanjay Jaiswal 9260181478	199950
09	Quick Sense	Prof Y.S.Kale	Er. Samir Pathak 8657448333	42000
10	OZONE Controller with PCB complete with Box & packing	Prof Y.S.Kale	OTTPL Omniscient Treatment Technologies Pvt. Ltd. MIDC, Nagpur	44040
11	Quick Sense	Prof Y.S.Kale	ErBhojrajKadu	150000
12	Water Level Controller	Prof. S.S. Chiwande, Dr. B. Y. Masram Dr.M.L.Keote, Dr. R S. Keote,	Sahayog society	11785
13	Training Consultancy on "Hands on Training on Tools used for Mixed signal Dersign and its Applications"	Dr.D.B.Bhoyar Dr. B. Y. Masram Dr.M.L.Keote, Dr. R S. Keote, Prof. S.S.Chiwande	Training at ETC YCCE	15000
14	Training Consultancy on "VLSI Front End and Back End Design"	Dr.D.B.Bhoyar Dr. B. Y. Masram Dr.M.L.Keote, Dr. R S. Keote, Prof. S.S.Chiwande	Training at ETC YCCE	18500
15	Training Consultancy on "VLSI Design using various EDA Tools "	Dr. B. Y. Masram, Prof. Vaishali B. Niranjane	Training at ETC YCCE	19600
16	Training Consultancy on "Wireless communication and Data Security"	Dr. D.B. Bhoyar	Training at ETC YCCE	21000

17	Training Consultancy on "VLSI: Front end Design"	Dr. D.B. Bhoyar	Training at ETC YCCE	10500
18	Training Consultancy (Computer hardware Maintenance, networking with cloud computing)	Prof. R. P Deshmukh Prof. D.K. Thote	Training at ETC YCCE	43500
19	Training Consultancy (design of wireless Networks using NS-2)	Dr. P.D. Dorge	Training at ETC YCCE (NS-2)	11600
20	Training Consultancy (Unity Scripting: Bringing your ideas to life)	Dr. A. D. Belsare Dr. N.D. Rehpade	Training at ETC YCCE	14400
21	Training Consultancy (Machine learning with practical application using python)	Dr.Yogita Chitriv Dr.Megha Dorle	Training at ETC YCCE	37500
22	Training Consultancy (Hands on training on electronics components and its application) Module -1 and Module 2	Dr. M. D. Chawhan Prof. A. A. Madankar	Tata Parsi School	15200
23			St Joseph Convent	40000
24			St. Jhon School	8200
25			St. Xaviers School,	21400
26			Somalwar School	14600
27			Royal Gondwana School,	14400
28			Hadas School	9400
29			Edify School	11200
30	Training Consultancy (Hands on training on electronics components and its application) Module -1 and Module 2	Dr. M. D. Chawhan Prof. M.S.Patil	St Joseph Convent	20600
31			Poddar International	29200
32	Training on Circuit Design and Simulation using MATLAB, SIMSCAPE, MULISIM live Simulator and PCB design.	Dr. M.S. Narlawar, Dr. M. D, Chawhan Prof. A. A. Madankar Prof. M.S.Patil	Engineering Colleges	29100
33	Antenna Fabrication and Testing	Dr. S. S. Khade	Mrs.AmrutaNikam	17000
34	Technical Training ,," Advances in Antenna Design"		KDK College of Engineering	9600
34	Water Level Controller	Prof. M. S. Ghute	Water Green Apartment	18900
36	Water Level Controller		Water Green Apartment	6300
TOTAL Rs.				13,85,527

Department of Electrical Engineering: -

SN	Type of service rendered	Company / industry with address	Investigating staff	Total amount (Rs. in Lakh)
01	Fire Audit	Winald Precistion Pvt, Ltd, MIDC, Higana, Nagpur	Dr.R.M.Moharil P B Joshi P.S.Shete	0.05
02	Thermography Audit	Winald Precistion Pvt, Ltd, MIDC, Higana, Nagpur	Dr.R.M.Moharil P B Joshi P.S.Shete	0.10
03	Electrical Energy Audit	Loyal Consultants Pvt.Ltd,Nagpur	Dr.R.M.Moharil P B Joshi P.S.Shete e	0.06
04	Thermography Audit	DMIMS, Wardha	Dr.R.M.Moharil P B Joshi P.S.Shete	0.58

05	Pump Audit	Nelson Hospital, Nagpur	Dr.R.M.Moharil P B Joshi P.S.Shete	0.19
06	Thermography audit	Maruti Warehouse -I ,MIDC, Budtibori Nagpur	Dr.R.M.Moharil P B Joshi P.S.Shete	0.02
07	Thermography audit	Maruti Warehouse -II ,MIDC, Budtibori Nagpur	P B Joshi P.S.Shete	0.02
08	Thermography audit	Maruti Warehouse -III ,MIDC, Budtibori Nagpur	P B Joshi P.S.Shete A.S.Lilhare	0.02
09	Training Consultancy	Cummines College of Engineering, Nagpur	P B Joshi P.S.Shete	0.05
10	Training Consultancy	J.D.C.O.E, Nagpur	P B Joshi P.S.Shete A.S.Lilhare	0.08
11	Training Consultancy	G.P. Nagpur	N.T.Sahu	0.01
12	Training Consultancy	G.P. Nagpur	S.B.Rewatkar	0.01
13	Training Consultancy	KITS, Nagpur.	S.B.Rewatkar	0.02
14	Training Consultancy	PMITI, Roshan Kheda.	A.D.Kadu N.S.Padole	0.05
15	Training Consultancy	GNIET,Nagpur	A.D.Kadu N.S.Padole	0.04
16	Training Consultancy	Pundlike Maharaj ITI,Roshankheda	A.D.Kadu N.S.Padole	0.05
17	Training Consultancy	Nadekar Jr.Collge of Scince, Narkhed	A.D.Kadu N.S.Padole	0.06
18	Training Consultancy	Saraswati Integred,Koradi	A.D.Kadu N.S.Padole	0.05
19	Training Consultancy	Nadekar Jr Collge of Scince, Nagpur	A.D.Kadu N.S.Padole	0.05
20	Training Consultancy	GNIET, Nagpur	A.D.Kadu N.S.Padole	0.05
21	Training Consultancy	GNIET, Nagpur	A.D.Kadu N.S.Padole	0.04
22	Training Consultancy	Electrical Engineering Dept. S.B.Jain College of Engg,Nagpur	Dr.S.D.Patil P B Joshi P.S.Shete	0.04
23	AC Audit	Nelson Hospital, Nagpur	Dr.R.M.Moharil P B Joshi P.S.Shete	0.16
24	Electrical Energy Audit	Wasade Hospital, Chandpur	Dr.R.M.Moharil P B Joshi P.S.Shete	0.10
25	Electrical Energy Audit	Wasade Hospital, Chandpur	Dr.R.M.Moharil P B Joshi P.S.Shete	0.10
26	Training consultancy	Training consultancy under different VAC for YCCE and other Nagpur Institute	Dr.S.P.Adhau Dr.S.P.Gawande Prof.X.R.Pote Dr.S.D.Patil Prof.V.R.Doifode A.S.Lilhare Dr.S.G.Kadwane Dr.R.M.Moharil P B Joshi P.S.Shete	2.11
27	Electrical Energy Audit	Nagar Panchayet, Goregaon	Dr.R.M.Moharil P B Joshi P.S.Shete	0.20
28	Thermography Audit	Winal Precision Pvt, Ltd, MIDC, Higana, Nagpur	Dr.R.M.Moharil P B Joshi P.S.Shete	0.14
29	Electrical Energy Audit	Bentex Engineering PVT Ltd	Dr.R.M.Moharil P B Joshi P.S.Shete	0.10
30	Electrical Energy Audit	Spariour Drinks PVT Ltd	S.L.Tiwari	0.02
31	Heat Load Calculation	Aerocom Automotives PVT,Ltd, MIDC, Higna ,Nagpur	Dr.R.M.Moharil P B Joshi P.S.Shete	0.08
32	Heat Load Calculation	GHRIET, Nagpur	Dr.R.M.Moharil P	0.02

			B Joshi P.S.Shete	
33	Heat Load Calculation	Aerocom Automotives PVT,Ltd, MIDC, Higna, Nagpur	Dr.R.M.Moharil P B Joshi P.S.Shete	0.05
34	Heat Load Calculation	Loyal Consultant Pvt Ltd. Nagpur	Dr.R.M.Moharil P B Joshi P.S.Shete	0.54
35	Fire Audit	Winald Precistion Pvt. Ltd, MIDC, Higana, Nagpur	Dr.R.M.Moharil P B Joshi P.S.Shete	0.20

Department of Computer Technology: -

SN	Type of service rendered	Company / industry with address	Investigating staff	Total amount
1.	Research Project and Testing	Kratin Software Solution	Dr. R. D. Wajgi	45.000/-
2	Training	Science College, Nagpur University, Ravi Nagar Nagpur	Dr. K.R.Singh	38,000/-
	Training	YCCE, Kalam Impact	Dr. K.R.Singh	
	Training	Arnavthenics Pvt Limited	Dr. K.R.Singh	
3	Training	Somalwar School, Maa Umiya Branch, Pardi, Nagpur, MH, India	S. S. Thombre	33,300/-
	Training	Somalwar School, Maa Umiya Branch, Pardi, Nagpur, MH, India	S. S. Thombre	
	Training	Pioneer Students' Council Dattatreya Nagar, Nagpur	S. S. Thombre	
	Training	Pioneer Students' Council Hudkeshwar, Nagpur	S. S. Thombre	
4	Training & Data Analysis	Matruseva Nagri Sahakari Patsanstha Maryadit, Pulgaon	Dr. Nileshsingh V. Thakur	28,000/-
	Software Development	Vaishno Jewelers, Pulgaon	Dr. Nileshsingh V. Thakur	
5	Training	Mohta Science College Nagpur	Dr. P. A. Deshkar	18,000/-
	Training	YCCE, Kalam Impact	Dr. P. A. Deshkar	
6	Workshop	EGS College, Nagore,TN	Dr. A. R. Bhagat Patil	25,000/-
7	Product Development	Loyal consultant Pvt, Ltd. Nagpur	N.S. Mangrulkar	6,480/-
8	Software Development	PORT23 Software Solution Pvt. Ltd.	Dr. Gauri Dhopavakar	1,83,335/-

Department of DMSE - MBA: -

SN	Type of service rendered	Company / industry with address	Investigating staff	Total amount
1.	Training Sessions	Regional Capacity Building & Knowledge Institute	Dr Anup Ranade	90,000/-
2.	Training Sessions	AG Office Audit	Dr Anup Ranade	61,200/-
3.	Training Sessions	Regional Capacity Building & Knowledge Institute	Dr Anup Ranade	1,03,500/-

Department of Information Technology :-

SN	Type of service rendered	Company / industry with address	Investigating staff	Total amount
1	Technical Consultant and CBS solution	CDCC	Mr. M. K. Hadap	3,49,824/-
2	Test Administrator	Pearson	Mr. A. D. Gaikwad Mr. S.S. Chauhan	70,000/-
Total				4,19,824/-

Department of Applied Physics:-

SN	Type of service rendered	Company / industry with address	Investigating staff	Total amount
1	Workshop on Telescope Making	IRG - Consultancy	Dr. S A Fartode and Dr. V Y Ganvir	10,800/-
2	Mastering the art of Soldering and Electronic Kit Designing	IRG - Consultancy	Dr H.V.Ganvir and Dr.B.N.Patil	12,500/-
3	One Week Online National Level FDP on " Advanced Materials & Quantum Technology	IRG - Consultancy	Dr. H. V. Ganvir and Dr. A. Z. Khan	45,000/-

Department of Applied Chemistry:-

SN	Type of service rendered	Company / industry with address	Investigating staff	Total amount
1	SDP on hands on training on Water Analysis for Different Parameters.	Department of Applied Chemistry	All faculties of the department.	36000/-
2	Toilet and Floor Cleaner	Department of Applied Chemistry	Dr. G S Deeshmukh & Dr. P U Waghe	10000/-
3	SDP on Composting is easy.	Department of Applied Chemistry	S A Gomkale & Dr. P U Waghe	35000/-

10. Subjects in which question banks are prepared / proposed.

Department of Civil Engineering :-

SN	Subject	Sem.	Name of faculty member	Status
1	Engineering Mechanics	I	Dr. B. P. Nandurkar	Prepared
2	Strength of Materials	II	Dr. V.G. Meshram, Mr. S.W. Dhengare, Mr. A.S. Kurzekar	Prepared
3	Building construction and material	III	S. W. Dhengare, V. D. Jayale	Proposed
4	Geotechnical Engineering	III	Dr. J.M. Raut, Dr. P.B. Pande	Prepared
5	Fluid Mechanics	III	DR. R.R. Dighade, Mr. K.S. Ansari	Prepared
6	Water Supply Engineering	III	Dr. Ms. M.S. Bhagat, Prof. R.M. Bhagat	Prepared
7	Reinforced Concrete Structures	IV	Prof. Ms. S.S. Meshram, Prof. V.D. Jayale, Prof. Ms. M.R. Wagh	Prepared
8	Concrete Technology	IV	Prof. P.K. Hinge, Prof. A.S. Kurzekar, Prof. S.W. Dhengare	Prepared
9	Surveying	IV	Prof. H.R. Nikhade, Prof. S.G. Kalamkar, Prof. R.M. Bhagat	Prepared
10	Structural Analysis	IV	Dr. S.P. Raut, Prof. D.G. Agrawal, Prof. P.K. Hinge	Prepared
11	Transportation Engineering	IV	Prof. Ms. A.A. Yadav, Prof. Y.P. Kherde, Prof. R.M. Bhagat	Prepared
12	Wastewater Engineering	IV	Ms. C. S. Waghmare	Prepared
13	Fundamental of Management	V	N.V. Bhandarkar	Prepared

14	Reinforced Concrete Structures	IV	Prof. Ms. S.S. Meshram, Prof. V.D. Jayale, Prof. Ms. M.R. Wagh	Prepared
15	Advanced Structural Analysis	V	Dr. B.P. Nandurkar, Prof. Mrs. V.N. Mendhe, Prof. D.G. Agrawal	Prepared
16	PE-I : Advanced Surveying	V	Prof. H.R. Nikhade	Prepared
17	PE-I : Matrix Analysis of Structures	V	Prof. D.G. Agrawal	Prepared
18	PE-I : Advanced Concrete Technology	V	Prof. P.K. Hinge	Prepared
19	PE-I : Water Treatment	V	Dr. S.V. Ambekar	Prepared
20	OE-I : Building Services Engineering	V	Prof. S.W. Dhengare, Dr. P.B. Pande	Prepared
21	OE-I : Construction Techniques	V	P. S. Chakole	Proposed
22	OE II : Elements of Earthquake Engineering	V	Prof. U.S. Patil	Proposed
23	OE II : Introduction to Finite Element Method	V	Prof. Ms. S.S. Meshram	Proposed
24	Fundamental of Economics	VI	N.V. Bhandarkar	Prepared
25	Steel Structures	VI	Prof. Ms. S.S. Meshram, Prof. V.D. Jayale, Prof. Ms. M.R. Wagh	Prepared
26	Hydraulic Engineering	VI	Dr. R.R. Dighade, Prof. S.M. Waghmare, Dr. M.S. Bhagat	Prepared
27	Foundation Engineering	VI	Dr. J.M. Raut, Dr. P.B. Pande, Prof. P.D. Lunge	Prepared
28	PE-II : New Engineering Materials	VI	Prof. S.M. Amrodiya	Prepared
29	PE-II : Introduction to Remote Sensing	VI	Prof. Ms. C.S. Waghmare	Prepared
30	PE-II : Traffic Engineering	VI	Dr. A.R. Gajbhiye	Prepared
31	PE-II : Water Transmission and Distribution Systems	VI	Dr. R.R. Dighade	Proposed
32	OE-III : Building Services Engineering	VI	Prof. S.W. Dhengare, Dr. P.B. Pande	Prepared
33	OE-III : Construction Techniques	VI	Dr. A.R. Gajbhiye	Proposed
34	OE-IV : Elements of Earthquake Engineering	VI	Prof. U.S. Patil	Proposed
35	OE-IV : Introduction to Finite Element Method	VI	Prof. Ms. S.S. Meshram	Proposed
36	Estimating & Costing	VII	Dr. A.R. Gajbhiye, Prof. P.S. Chakole, Prof. S.K. Kamble	Prepared
37	Wastewater Engineering	VII	Prof. S.M. Waghmare, Prof. P.S. Chakole, Prof. R.M. Bhagat	Prepared
38	Hydrology and Water Resources Engineering	VII	Prof. H.R. Nikhade, Prof. Ms. S.K. Kamble, Prof. S.G. Kalamkar	Prepared
39	PE-III : Prestressed Concrete	VII	Prof. Ms. M.R. Wagh	Prepared
40	PE-III : Advanced RCC	VII	Prof. A.S. Kurzekar	Proposed
41	PE-III : Energy Conversion and Management	VII	Dr. H.M. Warade	Prepared
42	PE-III : Geotechnical Investigation & Ground Improvement Techniques	VII	Dr. J.M. Raut	Proposed
43	PE-III : Urban Transportation Planning	VII	Prof. Y.P. Kherde	Prepared

44	PE-III : Advanced Hydraulics	VII	Dr. R.R. Dighade	Prepared
45	PE-IV : Finite Element Method	VII	Dr. V.G. Meshram	Prepared
46	PE-IV : Introduction to Structural Dynamics	VII	Prof. Ms. S.G. Hirekhan	Proposed
47	PE-IV : Environmental Legislation and Management System	VII	Dr. H.M. Warade	Prepared
48	PE-IV : Advanced Foundation Engineering	VII	Dr. P.B. Pande	Proposed
49	PE-IV : Advanced Transportation Engineering	VII	Prof. Ms. A.A. Yadav	Proposed
50	PE-IV : Watershed Management	VII	Dr. Ms. M.S. Bhagat	Proposed
51	PE-V : Maintenance and Rehabilitation Engineering	VII	Prof. A.N. Asati	Proposed
52	PE-V : Project Planning and Management	VII	Prof. S.M. Amrodiya	Prepared
53	PE-V : Advanced Steel Design	VII	Prof. V.D. Jayale	Prepared
54	PE-V : Design of Bridge Structures	VII	Dr. Ms. B.V. Bahoriya	Prepared
55	PE-V : Pavement Design	VII	Prof. Y.P. Kherde	Prepared
56	PE-V : Structural Engineering Practices	VII	Prof. P.K. Hinge	Prepared

Department of Mechanical Engineering :-

SN	Subject	Sem	Name of faculty member	Status
1	ME2205 Mechanics of Material	III	Prof. R. V. Adakane	Prepared
2	ME2208 Fluid Mechanics	III	Prof. Y. Y. Nandurkar	Prepared
3	ME2201 Material Science & Metallurgy	III	Prof. Ms. D. N. Kashyap	Prepared
4	ME2254 Manufacturing Process-II	IV	Prof. A. S. Bonde	Prepared
5	ME2256 Mechanical measurement & Metrology	IV	Prof. A. S. Bonde	Prepared
6	ME2256 Mechanical measurement & Metrology	IV	Prof. A. S. Bonde	Prepared
7	OE-I ME2331 OE I : Operations Research Techniques	V	Dr. S. R. Jachak	Prepared
8	ME2301 Heat Transfer	V	Dr. S. V. Prayagi	Prepared
9	ME2305 Production Management	V	Dr. A. P. Kedar	Prepared
10	ME2305 Production Management	V	Prof. A. S. Bonde	Prepared
11	ME2301 Heat Transfer	V	Prof. Y. Y. Nandurkar	Prepared
12	OE-II ME2343 OE II : Power Generation Engineering	V	Dr. V. R. Khawale	Prepared
13	ME2303 Dynamics of Machines	V	Prof. P. V. Lande	Prepared
14	ME2303 Dynamics of Machines	V	Prof. D. I. Sangotra	Prepared
15	ME2303 Dynamics of Machines	V	Prof. D. I. Sangotra	Prepared
16	PE-I ME2365 PE I : I.C. Engines	VI	Dr. S. V. Prayagi	Prepared
17	PE-I ME2367 PE I : Refrigeration & Cryogenics	VI	Dr. V. R. Khawale	Prepared
18	ME2383 OE III : Robotics and Subtractive Manufacturing	VI	Prof. Ms. D. N. Kashyap	Prepared
19	PE-I ME2367 PE I : Refrigeration & Cryogenics	VI	Dr. V. R. Khawale	Prepared
20	PE-I ME2371 PE I : Mechatronics	VI	Prof. M. Sharique Tufail	Prepared
21	ME2418 PE II : Optimization Techniques	VII	Prof. P. S. Barve	Prepared
22	ME2464 PE V : Value Engineering	VII	Dr. A. P. Kedar	Prepared
23	ME2427 PE III : Solar Energy and It'S Utilisation	VII	Dr. V. R. Khawale	Prepared
24	ME2401 Automation In Production	VII	Prof. M. Sharique Tufail	Prepared
25	ME2415 PE II : Material Handling Systems	VII	Prof. P. V. Lande	Prepared
26	ME2425 PE III : Vehicle Engineering	VII	Prof. N. Sunheria	Prepared

27	ME2421 PE III : Vibration	VII	Prof. D. I. Sangotra	Prepared
28	ME2422 PE III : Lab:- Vibration	VII	Prof. D. I. Sangotra	Prepared
29	ME2401 Automation In Production	VII	Prof. Ms. D. N. Kashyap	Prepared
30	ME2469 PE V : Turbines	VII	Prof N. D. Gedam	Prepared
31	ME2427 PE III : Solar Energy and It'S Utilisation	VII	Dr. V. R. Khawale	Prepared

Department of Electronics Engineering: -

SN	Subject	Sem.	Name of faculty member	Status
1	Electronic Devices	III	P.M.Palsodkar and V.D.Alagdeve	Prepared
2	Signals and systems	III	Y.A.Suryavanshi and T.G.Panse	Prepared
3	Digital Logic Design	III	M.S.Pawar and P.A.Jadhav	Prepared
4	Network Analysis	III	R.D.Thakare and Pradnya Zode	Prepared
5	Analog Communication	IV	R.S.Balpande	Prepared
6	Electromagnetic fields	IV	U.S.Ghodesware and Pradnya Zode	Prepared
7	Electronics Circuits	IV	P.M.Palsodkar and V.D.Alagdeve	Prepared
8	Microcontroller and its Applications	IV	P.T.Karule and A.D.Tijare	Prepared
9	ADS	V	P.P.Zode	Prepared
10	Microprocessor Programming	V	Y.A.Suryavanshi	Prepared
11	Digital signal Processing	V	A.S.Khobragade & P.P.Palsodkar	Prepared
12	Analog Integrated Circuit & its application	V	A.V.Gokhale and Y.A.Gaidhani	Prepared
13	Applied Machine Learning	V	P.P.Palsodkar	Prepared
14	Computer communication Network	V	M.N.Kalbande	Prepared
15	Embedded System	V	P.T.Karule and K.G.Pande	Prepared
16	Digital communication	VI	U.S.Ghodeswar & M.N.Kalbande	Prepared
17	Internet of Things	VI	A.D.Tijare	Prepared
18	Digital CMOS Circuits	VI	Pradnya Zode	Prepared
19	Digital Image Processing	VI	A.V.Gokhale	Prepared
20	Object Oriented Programming	VI	Pravin Zode	Prepared
21	TLW	VI	S.A.Dhondse & P.A.Jadhav	Prepared
22	Control system	VI	R.D.Thakare & T.G.Panse	Prepared
23	Wireless Communication		U.S.Ghodeswar	Prepared
24	Digital system design	VII	U.S.Ghodeswar & M.N.Kalbande	Prepared
25	Computer organization	VII	T.G.Panse	Prepared
26	STFA	VII	P.M.Palsodkar	Prepared
27	Power Electronics	VII	A.D.Tijare	Prepared
28	Biomedical Instrumentation	VII	S.A.Dhondse	Prepared
29	VLSI Signal Processing	VII	Pradnya Zode	Proposed
30	Wireless Sensor Network	VII	S.K.Mohod	Proposed
31	Analog VLSI Design	VII	Y.A.Gaidhani	Proposed
32	Operating Systems	VII	Pravin Zode	Proposed
33	RF and Microwave	VII	S.A,Dhondse	Proposed
34	Nano Electronics	VII	P.M.Maturkar	Proposed
35	Optical Communication	VII	R.S.Balpande	Proposed
36	Micro Electro Mechanical Systems (MEMS)	VII	R.Kamdi	Proposed
37	Introduction to Remote Sensing and Image Analysis	VII	A.V.Gokhale	Proposed
38	Industrial Automation	VII	S.R.Nitaware	Proposed

Department of Electronics & Telecommunication Engineering: -

SN	Subject	Sem.	Name of faculty member	Status
1	Electronic Devices and Circuits	III	M.L.Keote, Dr. P. D. Dorge, Mrs. S.S. Chiwande	Completed
2	Computer Organization	III	A.V.Choudhari, V.B. Niranjane	In Process

3	Network Analysis	III	P. D. Dorge, D.K.Thote, A.A. Madankar	Completed
4	Digital System Design	III	D B Bhojar, R S Keote, Y S Kale	Completed
5	Signals & Systems	III	M M Mushrif, S A Desai, M S Ghute	Completed
6	Electromagnetic Fields	IV	M.L.Keote,Dr. P. D. Dorge	Completed
7	Microcontroller and Interfacing	IV	A.V.Choudhari, S A Desai, B Y Masram	Completed
8	Analog Communication	IV	P W Raut, R P Deshmukh, R S Keote, M.S. Narlawar	Completed
9	Control Systems	IV	Dr. Megha Dorle	Completed
10	Object Oriented Programming	IV	C S Gode, A.D. Belsare	
11	Analog Integrated Circuits	V	P W Raut, K.P. Kamble	Completed
12	Signals & Systems	V	MMM, S A Desai, Minal Patil	Completed
13	Fields & Radiating Systems	V	M.S.Narlawar, M D Chawhan, V.D. Bondre	Completed
14	OE I : Principles of Communication Engg	V	V B Niranjane, K.P.Kamble	Completed
15	OE I : Fundamentals of Image Processing	V	N D Rehpade	Completed
16	OE II : Soft computing	V	Dr. Yogita Chitriv ,V D Bondre	Completed
17	OE II : Industrial Instrumentation	V	Dr. Sachin S Khade, M.S. Ghute	Completed
18	OE II : Medical Electronics	V	V D Bondre, M.S. Patil	Completed
19	Digital Signal Processing	VI	Dr. Megha Dorle , Yogesh Kale, M.S. Ghute	Completed
20	PE I : Object Oriented Programming	VI	C.S. Gode	Completed
21	PE I : Discrete Structures	VI	A.D. Belsare	Completed
22	PE I : Microprocessors and Peripherals	VI	N.A.Pande	Completed
23	PE I : Electronic Instrumentation	VI	R.P. Deshmukh	Completed
24	PE II : Antenna Theory & Design	VI	S S Khade, Y S Kale	Completed
25	PE II : Digital system Design	VI	D B Bhojar	Completed
26	PE II : Internet of Things (IoT)	VI	D K Thote	Completed
27	PE II : Optical Communication	VI	M D Chawhan	Completed
28	RF & Microwave	VII	R P Deshmukh, Mrs. A V Choudhari, Dr. Megha Dorle	Completed
29	Digital Communication	VII	Dr. P. D. Dorge, V.B.Niranjane, D.K. Thote	Completed
30	PE III : Power Electronics	VII	R P Deshmukh	Completed
31	PE III : Data Compression & Encryption	VII	R S Keote	Completed
32	PE III : Analog VLSI	VII	B Y Masram	Completed
33	PE III : Error Correcting Codes	VII	M.L.Keote	Completed
34	PE III : Wireless Mobile Communication Systems	VII	Mrs. S.S. Chiwande	Completed
35	PE IV : Satellite Communication & RADAR Engineering	VII	M D Chawhan	Completed
36	PE IV : Embedded System	VII	Y.S.Kale	Completed
37	PE IV : Switching Theory	VII	Dr. Megha Dorle	Completed
38	PE IV : Topics in Machine Learning	VII	Y U Chitriv	Completed
39	PE IV : Multimedia Communications	VII	C S Gode	Completed
40	PE V : Display Technology	VII	P W Raut	Completed
41	PE V : Biomedical Instrumentation	VII	S S Khade	Completed
42	PE V : Fuzzy Logic & Neural Network	VII	A D Belsare	Completed
43	PE V : Wireless Sensor Networks	VII	K.P.Kamble	Completed
44	PE V : RF Circuit Design	VII	P D Dorge	Completed
45	PE VI : CMOS VLSI Design	VII	M.s.Ghute,M.L.Keote	Completed
46	PE VI : Principles of Image Processing	VII	Y U Chitriv ,N.D.Rehpade	Completed
47	PE VI : Microwave Integrated circuits	VII	Dr.Bharati Masram	Completed
48	PE VI : Communication Networks	VII	D B Bhojar	Completed
49	PE VI : PLCs and SCADA	V	V D Bondre	Completed

Department of Electrical Engineering: -

SN	Subject	Sem.	Name of faculty member	Status
1	Analog Electronics	III	ASL	Ready
2	Electrical Machines	III	SLT	Ready
3	Network Analysis	III	RNN	Ready
4	Electrical Measurement & Instrumentation	III	SBR	Ready
5	Electrical Machines in Power System	IV	PSS	Ready
6	Electrical Energy Generation System	IV	XRP	Ready
7	Electric & Magnetic Fields	IV	GCG	Ready
8	Microprocessor	IV	SGK	Ready
9	Power Electronics	V	PMM	Ready
10	Fundamentals of Power System	V	SPA	Ready
11	Electrical Drives	V	NTS	Ready
12	Control System	VI	SPG	Ready
13	Power System Analysis	VI	BYB	Ready
14	PEI:Advanced Power Electronics	VI	PMM	Ready
15	PEI:Electrical Distribution in Power System	VI	BYB	Ready
16	PEI: Illumination Engineering (MOOC)	VI	APM	Ready
17	PEI:Electric Vehicles	VI	PSS	Ready
18	PEI:Electric Power Utilization	VII	SBR	Ready
19	Switchgear & Protection	VII	PSP	Ready
20	High Voltage Engineering	VII	TDT	Ready
21	PEII: Fundamentals of Power Quality	VII	PMM	Ready
22	PEII:Electrical Installation Design	VII	UVW	Ready
23	PEII:Electrical Machine Design	VII	SPA	Ready
24	PEII: Power System Operation and Control	VII	SBR	Ready
25	PEII: Sensors and Actuators	VII	RSK	In process
26	PEIII:FACTS Devices	VII	SPG	Ready
27	PEIII: Electrical Energy Management & Audit	VII	SDP	Ready
28	PEIII:Advanced Control System	VII	NSP	Ready
29	PEIII:Artificial Intelligence Based System	VII	SSG	Ready
30	PEIV:Advanced Electrical Drives	VII	NTS	Ready
31	PEIV:Fundamentals of Smart Grid	VII	RMM	Ready
32	PEIV:Computer Methods in Power System	VII	PSP	Ready
33	PEIV:EHVAC-HVDC Transmission	VII	BSS	Ready

Department of Computer Technology: -

SN	Subject	Sem.	Name of faculty member	Status
1	Data Structure	III	Dr. R.D. Wajgi	Available
2	DBMS	III	Dr. P.A. Deshkar & P.V. Barekar	Available
3	CAO	III	Dr. G.K. Yenurkar	Available
4	DMPT	III	Dr. N.V. Thakur, A. Kadu	-
5	OOP	III	Ms. A. Pimpalkar, S. Jain	Available
6	MFDA	IV	Dr. K.R. Singh	Available
7	OS	IV	Shri N. Sambhe, L. Tembhare	Available
8	CN	IV & V	Dr. A.B. Patil & S. Kapse, Shri S.P. Pande & S. Shambharkar	Available
9	TFCS	IV & V	Ms. S. Sahare	Available
10	MLT	V	Dr. K. R. Singh	Available
11	IGIS	V	Ms. P. Binalwar	Available
12	IT DBMS	V	Dr. G. Chaudhary	Available
13	ISF	V	Ms. P. Moon	-
14	IT	V & VI	Ms. S.R. Kapse & P. Moon	-
15	CTT	V	Shri N. U. Sambhe	Available
16	LP	VI	Dr. S.J. Karale & N. Mangrulkar	Available

17	SE	VI	Ms. S. Kawale & S.A. Gode	Available
18	DAA	VI	Dr. R. S. Khedgaokar & P. Binalwar	Available
19	DIP	VI	Dr. R. Khedgaokar & P.V. Barekar	Available
20	MLT Adv	VI	Dr. K. R. Singh	-
21	INLP	VI	Ms. Aayushi Jain,	Available
22	ISF	VI	Dr. G.K. Yenukar	-
23	IT DBMS	VI	Dr. G. Chaudhary	Available
24	CTT	VI	Shri N.U. Sambhe	Available
25	AI	VII	Ms. S. Thombre, Dr. R. Khedgaokar	Available
26	NS	VII	Ms. S. Sahare, L. Tembhare	Available
27	NNFL	VII	Dr. R. Khedgaokar	Available
28	AWN	VII	Shri N.U. Sambhe	Available
29	BI	VII	Ms A. Pimpalkar	Available
30	ADS	IV	Dr. R.D. Wajgi	Available
31	Java FS	VII	Dr. P.A. Deshkar	-
32	Dotnet FS	VII	Shri P.V. Barekar	-
33	Cloud Computing	VII	Dr. G.K. Yenukar	Available
34	Data Mining	VII	Ms. S. Sahare	-
35	Embedded System	VII	Shri S.P. Pande	-

Department of Information Technology: -

SN	Subject	Sem.	Name of faculty member	Status
1	DSPD-1 (Data Structure And Program Design)	III	Mr. Bhushan Bawankar	Done
2	OOPs (Object Oriented Programming)	III	Dr. Nisha Wankhede	Done
3	DSPD-2 (Data Structure And Program Design)	IV	Mr. S.S. Chavhan	Done
4	FLAT (Formal Language Automata Theory)	IV	Mr. Bhushan Bawankar	Done

Department of Computer Science & Engineering: -

SN	Subject	Sem.	Name of faculty member	Status
1	Foundation OF Artificial Intelligence	V, CSE (AIML)	Prof. Milind Tote	Prepared
2	Discrete Mathematics & Graph Theory	III, CSE	Prof. Kavita Kathane	Prepared
3	Artificial Intelligence	VII, CSE	Prof. Priyanka Pitale	Prepared
4	Advanced Artificial Intelligence	VI, CSE (AIML)	Prof. Priyanka Pitale	Prepared
5	Machine Learning Essentials	V, CSE (AIML)	Prof. Amita Meshram	Prepared
6	Computer Network	V, CSE (AIML)	Prof. Amita Meshram	Prepared

Department of Applied Physics: -

SN	Subject	Sem.	Name of faculty member	Status
1	Engineering Physics (23GE1208)	I/II	Dr. A Z Khan and Dr. D V Jamkar	Complete
2	Applied Physics (23GE1210)	I /II	Dr. M A Upasani and Dr. S A Fartode	Complete
3	Electronic Materials & Appliations (OE) (GE2315/GE2365)	V/VI	Dr. B N Patil	Complete and Updated
4	Laser Technology & Applications (OE) (GE2328 /GE2376)	V/VI	Dr. H V Ganvir and Dr. V Y Ganvir	Complete and Updated

Department of Mathematics & Humanities: -

SN	Subject	Sem.	Name of faculty member	Status
1	Calculus and Vector (23GE1101/ 23GE1201)	I/II	Dr. M. P. gandhi	Completed
2	Differential Equations and Complex Analysis	I /II	Dr. Malabika Adak	Completed
3	Probability Theory and Statistical theory	III	Dr. A. J. Meshram Prof. M. N. Dandale	Completed

4	Linear Algebra	III	Dr. M. G. Dhote Prof. N. A. Bhosale	Completed
5	Differential Equations, Matrices and Statistics	I/II	Dr. Nitin J. Wange Prof. D. P. Bowane	Completed
6	Vedic Mathematics	I/II	Dr. Anushree Aserkar	Completed
7	FOME	V/VI	Dr. Arvinder Kour Prof. Vishakha Bhandarkar	Completed
8	Professional Communication	I/II	Dr. Meenal Kale Prof. Nanda Thakre	Completed
9	IKS	I/II	Dr. Akash D. Gedam	Completed

Department of Applied Chemistry: -

SN	Subject	Sem.	Name of faculty member	Status
1	Applied Chemistry (CV, ME, EE, EL, ET, VLSI branches)	I & II	All faculty	Completed
2	Engineering Chemistry (CT, IT, CSE, AIML, AIDS, CSD, IOT branches)	I & II	All faculty	Completed

11. UGC/AICTE sponsored projects :

Department of Civil Engineering :-

SN	Title	Scheme e.g. RPS/MODROBS	Investigator	Amount (in Lakh)	Status	Completion due date
1	Global Challenges, Local Solutions: Civil Engineering Symposium	Science & Engineering Research Board (DST)	Dr. S.P.Raut, Dr. D.G.Agrawal, Prof. Monali Wagh	0.5	Complete	16.03.2024
2	Two days National seminar on Sustainable Approaches towards Environmental Management	Science & Engineering Research Board (DST)	Prof. C.S.Waghmare, Prof. S.K.Kalamkar	0.75	Complete	22.05.2024

Department of Mechanical Engineering :-

SN	Title	Scheme e.g. RPS/MODROBS	Investigator	Amount (in Lakh)	Status	Completion due date
1	Intricacies of Industrial IOT and agile manufacturing	SERB SG/ Symposia	D. N. Kashyaap Dr.S.S.Chaudhari	1.4	Completed	23.03.2024
2	Bridging the gap between theoretical and physical world in mechanical engineering	DST SG / Symposia	Ajinkya Edlabadkar	1.28	Incomplete	31.03.2025

Department of Electronics Engineering :-

SN	Title	Scheme e.g. RPS/MODROBS	Investigator	Amount (in Lakh)	Status	Completion due date
1	Hardware-driven Cryptography for IoT Physical Security Enhancement	MIETY	Dr. Pravin Zode , Dr. Pradnya Zode and Amar Akare	51.14	Submitted	
2	Development of Gender Recognition System	MIETY	Dr. U.S. Ghodeswar ,	13.10	Submitted	

	through Voice Using Deep Learning and Machine Learning Approach for Cyber Security System		Dr.Pramod Khobragade, Datta Meghe Ayurvedic Medical College & Research Center, Wanadongri			
3	Creative Problem Solving & Innovation	SERB Seminar/Symposia	Dr.Monica Kalbande	0.95	Submitted on 22-May-2024	

Department of Computer Technology: -

SN	Title	Scheme E.G. RPS/MODROBS	Investigator	Amount (In Lakh)	Status	Completion Due Date
1	Types and Severity estimation of Wounds using Deep Learning	Research	Dr. Rakhi D. Wajgi	3.00	Granted	2 Years
2	Design and Development of Cost Effective Forensic Imaging Device	Cyber Security Research and Development	Dr. Kavita R. Singh	2.47	Submitted	18 Months

Department of Applied Chemistry: -

SN	Title	Scheme E.G. RPS/MODROBS	Investigator	Amount (In Lakh)	Status	Completion Due Date
1	Investigation into the properties of soil and their effect on crop growth under different climatic conditions in Nagpur District. (C)	DST	Dr. M S Sawangikar & Dr. P.U. Waghe	30.00	Submitted	

12. Software packages / other products developed in the deptt : (Brief description pl.)

Department of Computer Technology: -

SN	Title of Project	Name of Guide	Name of Student
1.	Emergency Vehicle Route , Hurdle Management and detection of vehicle overstepping zebra crossing	G.M.Vaidya	Vaibhav Gomkar Shreyas Raut Suyog Kalmegh Mansi Sahu Zoya Shaikh
2	IoT and Blockchain-based Secured Election Voting System	S.R.Kapse	Sumedh Chinchamatpure Vidisha Fulzele Aditya Balki Vaishnavi Rahangdale
3	Medisync Gaurdian An IoT-Based Smart Medicine Box to Provide Smart Healthcare Services	S.R.Kapse	Shravani Kale Manthan Jadhav Gunjan Balpande Sahil Lawankar Vikrant Jaunjale

Department of Applied Chemistry: -

Toilet and floor cleaner: -

13. Joint events/projects organized with industries & other org. bodies (pl.give details) :

Department of Computer Technology:-

SN	Group ID	Enrol. No.	Name of Students	Name of Guide	Name of Industry Guide with contact details	Name of Industry	Title of Project
1	A2	20010556	Pranjali Mishra	N. S. Mangrulkar	Shrikant Ardhapurkar	Crypto Forensic Technology Nagpur	Digital Evidencer: Unveiling the Web's Secrets in PDF Forensic Reports
		20010509	Akanksha Bahe				
		20010541	Harshal Zade				
		20010577	Nayan Mankar				
		20010326	Ankit lande				
2	A3	21030138	Mitali Kukade	R. S. Khedgaonkar	Shrikant Ardhapurkar	Crypto Forensic Technology Nagpur	Forensic case management System web application
		21030190	Mugdha Padgelwar				
		21030170	Nimje Karishma				
		2130006	Nandini Dhurve				
		2130007	Natasha Meshram				
3	B4	20010027	Kirtesh Maskey	A.R.Bhagat Patil	Rashmi Katiyar	Kratin LLC, Nagpur	Child Vaccination and Information Management System
		20010895	Pranav Pandit				
		20010009	Aryan kumar				
		20010781	Devanshu Pundlik				
		20010363	Shantanu Bhadke				
4	B5	20010189	Vanshita Waghale	G.M. Dhopavkar	Rashmi Katiyar	Kratin LLC, Nagpur	MyBotBuddy: A fun chatbot using NLP and RASA framework.
		20010535	Yukta Vairagade				
		20010188	Smruti Pawar				
		20010846	Samiksha Sawadh				
5	B11	20011268	Ameya Dhote	P.A.Deshkar	Koustubh Laghate	Incredo Technologies Nagpur	IoT Data Analysis Platform for Smart Metering.
		20010550	Utkarsh Dongre				
		20010172	Prathmesh Jogi				
		20010199	Aum Padole				
		20010744	Yash Waghmare				
6	M7	20011221	Nupur Shinganjode	S.P.Pande	Koustubh Laghate	Incredo Technologies Nagpur	Natural language processing pipeline development
		20010409	Abha Nagmote				
		20010422	Aditi Netanrao				
		20010727	Mayuri Bankar				
		21030194	Megha Ranjale				

Department of Mechanical Engineering :-

- Corporate training for staff members of TASL Pvt. Ltd.Nagpur is conducted by ME dept.

Department of Computer Science & Engineering: -

- This mechanism is based upon the industry that includes the process of banana ripening which needs to be kept at frozen temperature.
- There are 2 systems one is Ethylene gas valve and Air condition valve.
- Both these valves are set at a particular time mode, currently it is done manually to set the timer so the gas valve and AC valve turn ON off at the set time.
- In order to fix this problem, monitoring of temperature of cold storage unit and setting the timer online for both the valve can be done by IoT.

- The aim is to design the secure website and control panel to access the data as well as to control the valve online and get alert on mobile app.

Department of Information Technology: -

SN	Name of Industry	Name of Institute Resource Person	Status	Research Paper/Funding proposal/ Project	Name of Industry Resource Person
1	SenseLive Technology	Prof. S. S. Chavan	Problem statement received	Project	Mr. Abhijit Bhoyar
2	SenseLive Technology	Prof. P.G. Jaiswal	Problem statement received	Project	Mr. Abhijit Bhoyar

SN	Name of Faculty	Name of FDP / STTP / Workshop /VAC/SDP/ NPTEL course	Date	No. of Days/ Duration	Name of organizing institute	Type
1	Mrs. P.G. Jaiswal	AI/ML and Data Science for Industry 4.0 (Advanced Level)	26-02 to 01.03.2024	6	IT, YCCE & NITTTR, Chandigarh	FDP

Memorandum of Understanding

No	Organisation with which MoU is signed	Year of signing MoU	Duration
1	Livewire LiveTechSkills	2023	11.12.2023 to 10.12.2028
2	Webakruti	2024	29.04.2024 to 28.04.2027

Industrial Training/Tours for students:

SN	Name of Industry	Sem/Year	Date	No. of Students	Faculty coordinator
1	MRSAC Nagpur	V / I	09.11.2023	84	<ul style="list-style-type: none"> Ms. D. D. Gabhane Ms. Swapna Kamble Mr Piyush Dhule
2	ISRO Nagpur	V / III	07.12.2023	70	<ul style="list-style-type: none"> Ms. D M Kantode Ms. C N Rokde

Industry Advisory Board Meeting: Date: 16th September 2023 (External Members)

SN	Name of Honorable External Member	Position held in BoS
1	Dr. Prashant borkar	External Expert
2	Mr. Gandhar Patwardhan	External Expert

BoS Members

SN	Name
1	Dr. Prashant borkar
2	Mr. Gandhar Patwardhan
3	Dr. R. C. Dharmik, Chairman
4	Dr. Lalit Damahe
5	Dr. Rakhi Wajgi
6	Dr. Swati Kale
7	Dr. N. R. Wankhade
8	Ms. P. G. Jaiswal
9	Mr. S. S. Chavhan
10	Ms. Diksha Gabhane

11	Mr. Sagar Lachure
12	Ms. Sneha Sahare

Department of Applied Chemistry: -

Ongoing Project- Minor inhouse project sanctioned in collaboration (under MOU) with Aditya Bioinnovations Pvt. Ltd, Nagpur on topic "Investigation of Soil carbon in agricultural land and suggest the appropriate solution for its improvement".

14. Guest lectures by industry/profession :

Department of Civil Engineering :-

SN	Speaker	Designation	Subject	Date	No. present	
					Staff	Student
1	Mr. Durgesh Rawat	Value Kreation Studio, Nagpur – Founder & CEO	Guest Lecture On Resume Writing	13.09.2023	1	76
2	Mr. Mehul Zunzunwala	Director TIME, Nagpur	Guest Lecture on Magic of MBA Winning Strategies for Competitive Exam Excellence	13.09.2023	1	95
3	Mr. Ishan S. Akant	Secretary Mauli Krupa Construction Co-Operative Society, Gondia	Guest Lecture On Carrer Guidance for Civil Engineers	14.09.2023	1	85
4	Mr. Nishant D. Dahake	Technical Executuve, HDFC Bank Ltd., Nagpur	Guest Lecture On Best Practices in civil engineering	18.09.2023	1	82
5	Prof. K.K. Motwani	Director Motwani Tution Classes Nagpur	Guest Lecture On Workshop on carrer Guidance	21.10.2023	1	73
6	Mr. Aniruddha P. Athawale	Sales Trainer & Coach, Nagpur	Guest Lecture On Resume Writing	31.10.2023	1	105

Department of Mechanical Engineering: -

SN	Speaker	Designation	Subject	Date	No. present	
					Staff	Student
1	Er. Harish Deshpande	Director, NDT Solutions Pvt. Ltd.	Manufacturing Process	23- 26.04. 2024	05	125

Department of Electronics Engineering :-

SN	Speaker	Designation	Subject	Date	No. present	
					Staff	Student
1	Mr. Ishu Kumar Asati	Director, Spartan IAS & Chaitanya Bharat, Administrator , Spartan IAS	Higher studies and competitive exam preparation	18.09.2023	2	113
2	Mr. Mehul Jhunjunwala	Director, TIMES Academy , Nagpur	Aptitude development for CAT preparation	02.09.2023	2	168
3	Ms. Rajeshri Wankede	Director, Rakshanam Defence preparatory Academy	Career in Armed forces	06.10.2023	5	660
4	Mr. Manan Issar	Founder & CEO, Piltover Technologies.	Motivational session by successful entrepreneur	16.01.2024	1	86

5	Mr. Gagan Ghai	Director, Crest Innovations	Why Entrepreneurship	29.11.2023	1	79
6	Mr. Shivraj Thakare	Engineering Director, INTEL, India	Career Opportunities in VLSI Industry	22.07.2023	1	80
7	Ms. Ankita Jain	Senior faculty , Unique academy ,Nagpur	Guidance for preparation of MPSC and UPSc	15.02.2024	2	118
8	Dr. Shriniwas Talabattula	Senior Member, IEEE, Bangalore Chapter, IISC Bangalore	Quatum Computing using photonics	12.01.2024	2	174

Department of Electronics & Telecommunication Engineering :-

SN	Speaker	Designation	Subject	Date	No. present	
					Staff	Student
1	Dr.Tarendra Lakhankar	Director ERSA, , The City College, City University, New York 3	Satellite Remote Sensing & Data Analysis	27.10.2023		

Department of Electrical Engineering: -

SN	Speaker	Designation	Subject	Date	No. present	
					Staff	Student
1	Mr. Pritam Madavi	Director of My. Khabar 24.	Student Develop Program Carrier opportunities in Digital Media for Electrical Engineers.	26.09.2023	03	63
2	Mr. Adwait Deshpande	Associate Senior Electrical Engineer, Burns and McDonnell India	Workshop on Importance of AutoCAD in Electrical Design Industry.	10.11.2023	03	49
3	Mr Vaibhav V Padole	Electrical Design Engineer, Armstrong, Dematic.	Workshop on Safety Measures in Electrical Machines and Electrical System.	03.12.2023	02	90
4	Er. Rahul C. Guroa	Addl. Exe. Engg. MSETCL Warora	Workshop on "Substation Equipment Protection and Safety"	18.03.2024	03	81
	Prof. Sanjay Chaudhari	Director B.M. Electronics, Nasik	Student Development Program on "Need of Electrical and Electronics in Automation Industry	27.03.2024	02	68

Department of Computer Technology :-

SN	Speaker	Designation	Subject	Date	No. present	
					Staff	Student
1	Mr. Manish Kumar Hate,	Freelance Skill Development Trainer under MHRD Govt of India, Delhi	Guest Lecture on Profile Building and Resume Writing	21.09.2023	2	85
2	Er. Aniket Kohale,	Lead Consultant at Perficient, Nagpur	Guest Lecture on Profile Building and Resume Writing	26.09.2023	2	105
3	Mr. Akshay Jain	Centre Head of LiveTech Skills.	Guest Lecture on Profile Building and Resume Writing	10.10.2023	2	99

4	Dr. Amol Bhopale	Dr. Amol Bhopale, Asst Professor, CSE Dept, IIIT, Nagpur	Guest Lecture on Research Methodology	19.03.2024	2	204
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Department of DMSE - MBA: -

SN	Speaker	Designation	Subject	Date	No. present	
					Staff	Student
1	Dr. Surendra Gole	Principal	Learning Skills for MBA Program	01.09.2023	3	63
2	Mr Nishchay Sinha	COE	"MBA The Right Way"	10.10.2023	3	66
3	Mr Naveen Dubey	Territory Manager	"Insurance Sector- Opportunity and Employability skill sets"	16.10.2023	3	64
4	Mr Prashant Kale	AGM	"Team Building"	01.12.2023	3	64
5	Mr. Tarang Gagneja	COE	"Business Ideation for Entrepreneurs"	09.12.2023	3	64

Department of Information Technology: -

SN	Speaker	Designation	Subject	Date	No. present	
					Staff	Student
1	Mr.Prasanna Deshpande	TCS, Nagpur	Machine Learning	07.12.2023	-	50

Department of Computer Science & Engineering: -

SN	Speaker	Designation	Subject	Date	No. present	
					Staff	Student
1	Prof. Snatosh Kumar Sahu	VNIT,Nagpur,Asistant Professor	Data Structure & Programming	26.08.2023		30
2	Mr.Tom Smahon	Adjunct Lecturer, Singapore University of Social Science	Fundamentals for exceling in E-economics & Life Webinar	16.09.2023		45
3	Mr. Shantanu Vishwanadha	Head of Developer Relations and Engineering at Lumos Labs	WEB 3.0	12.10.2023		120
4	Dr. (Mrs.) Maya Ingle	Director, DDU-KK, DAVV, Indore Senior System Analyst at School	Recent Trends & Technologies	12.10.2023	30	100
5	Mr. Amol Rangari	CEH certification and works as a Cybersecurity Specialist at Cognizant	Hands On Session - Ethical Hacking: Network Security	12.10.2023		46
6	Ms. Sukhada Chaudhary	Linkdin Director	Linkedin	13.10.2023		120
7	Mr. Shanshank Deshmukh	Senior Software Engineer, CCommonwealth Bank	Prompt Engineering & Beyond	16.10.2023		95
8	Ms. Megha Ghagare	Software Developer ,Amla commerces	DOT NET	21.10.2023		44
9	Mr. Harish Chopkar	Director,Webakruti	Web Application development using JS/NODEGS	30.10.2023		45

10	Mr. Harish Chopkar	Director, Director, Webakruti, Nagpur	Web Technology	01.12.2023		75
11	Prof. Snatosh Kumar Sahu	VNIT, Nagpur, Assistant Professor	Data structure	09.12.2023		70
12	Ms. Pratigya Thakur, Mr. Saurabh Joshi	Director, Unisoft Technology, Nagpur	Data Analytics & Machine Learning	12.02.2024		69
13	Prof. Punesh Tembhare	PCE, Assistant Professor	Computer Network	12.01.2024		25
14	Ms. Apoorva Boratne	Senior Developer at Standard Bank, Douglas, Isle of Man	Empowering the future with Azure and Dot Net	14.03.2024		90

Department of Applied Physics :-

SN	Speaker	Designation	Subject	Date	No. present	
					Staff	Student
1	Dr. Aatish Daryapurkar,	Assistant Professor, IIIT Nagpur	Guest Lecture on 'Quantum Computing'	05.10.2023	8	130

Department of Mathematics & Humanities: -

SN	Speaker	Designation	Subject	Date	No. present	
					Staff	Student
1	Dr. Vivek Nanoti	Director, LTJSS, Priyadarshani Group of Institutes, Nagpur	Guest Lecture on National Education Policy 2020	08.11.2023	11	700
2	Dr. R.N. Sonparote,	Professor, VNIT	Guest Lecture by Professor, VNIT on 'Secret to Success'	27.02.2024	8	170

Department of Applied Chemistry: -

SN	Speaker	Designation	Subject	Date	No. present	
					Staff	Student
1	Dr. Surjyoti Bagchi	HOD, Chemistry, VIPL, Butibori	Water treatment	7-11-2023	06	80

Department of Mathematics & Humanities: -

SN	Speaker	Designation	Subject	Date	No. present	
					Staff	Student
1	Mr. Pritam Madavi	Director of My. Khabar 24.	Student Develop Program Carrier opportunities in Digital Media for Electrical Engineers.	26.09.2023	03	63
2	Mr. Adwait Deshpande	Associate Senior Electrical Engineer, Burns and McDonnell India	Workshop on Importance of AutoCAD in Electrical Design Industry.	10.11.2023	03	49
3	Mr Vaibhav V Padole	Electrical Design Engineer, Armstrong, Dematic.	Workshop on Safety Measures in Electrical Machines and Electrical System.	03.12.2023	02	90
4	Er. Rahul C. Gurao	Addl. Exe. Engg. MSETCL Warora	Workshop on "Substation Equipment Protection and Safety"	18.03.2024	03	81

5	Prof. Sanjay Chaudhari	Director B.M. Electronics, Nasik	Student Development Program on "Need of Electrical and Electronics in Automation Industry	27.03.2024	02	68
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15. Talks/lectures delivered by college faculty for industry/profession :

Department of Civil Engineering :-

SN	Name of Faculty	Topic	Date	Name of organization
1	Dr. R.R. Dighade	"Three-day Workshop on "Analysis of Water Distribution"	15.07.2023	Tulsiramji Gaikwad-Patil, College of Engineering & Technology, Mohagon, Wardha road, Nagpur-441108
2	Dr. B.P. Nandurkar	"Design of steel structure and reinforced concrete structures"	06.09.2023	Wainganga College of Engineering and Management, Near Gumgaon Railway Station, Dongargaon, Wardha road, Nagpur-441114.
3	Dr. J.M. Raut	"Geotechnical Engineering"	11.09.2023	Wainganga College of Engineering and Management, Near Gumgaon Railway Station, Dongargaon, Wardha road, Nagpur-441114.
4	Mr. K.S. Ansari	"Environmental Audit"	21.09.2023	G H Rasoni College of Engineering & Technology, Nagpur
5	Dr. S.V. Ambekar	"Advanced Water Treatment"	19.10. 2023	Manoharlalbhair Patel institute of Engineering and technology, Bhandara
6	Dr. H.R. Nikhade	"Advance Instruments is Surveying"	23.10.2023	G H Rasoni College of Engineering & Technology, Nagpur
7	Ms. C.S. Waghmare	"Solid waste Management"	04.11.2023	J.D.College of Engineering and Management ,Nagpur
8	Dr. V.G. Meshram	"Finite Element method in Civil Engineering"	06.11.2023	Priyadarshini College of Engineering, Near CRPF Campus, Hingna road, Nagpur-440019.

Department of Mechanical Engineering :-

SN	Name of Faculty	Topic	Date	Name of organization
1	Dr. S. R. Jachak	Concept of Projections. Methods of projections. Reading of front view, side view and top view of drawing. Interpretation of views in customer drawings.	24.01.2024	TASL Nagpur
2	Dr. S. G. Mahakalkar	Understanding of Bill of Material.GD & T symbols and usage Geometric Dimensioning and Tolerance (GD&T)	27.01.2024	TASL Nagpur
3	Prof. A. S. Bonde	Basics of various metrological instruments and Usage of Vernier callipers, Micrometers, Filler gauges, Height gauge and Profile Projector.	10.02.2024	TASL Nagpur
4	Dr. A.P.Kedar	7 basic Quality tools (Pareto chart, Scatter diagram, Histogram, Control Chart, Fishbone diagram, Check sheet, Stratification)	31.01.2024	TASL Nagpur

5	Dr. S.S.Chaudhari	Basics of Calibration and its requirement for measuring instruments. Identify malfunctioning of instruments due to damage during inspection.	21.02.2024	TASL Nagpur
6	Dr P D Kamble	Basics of Calibration std . ISO/IEC 17025. Temperature and Humidity requirements of Calibration room	28.02.2024	TASL Nagpur
7	Prof. R. V. Adakane	Basics of Conductivity, Magnetic Particle Inspection, Fluorescent Particle Inspection, A-scan and C-scan	06.03.2024	TASL Nagpur
8	Prof. G. M. Dhote	NDT report preparation NDT Audits readiness (NADCAP)	13.03.2024	TASL Nagpur

Department of Electronics Engineering :-

SN	Name of Faculty	Topic	Date	Name of organization
1	Mr. A.B.Thatere	Maintenance and Repair of Electronics Equipment	29.05.2024	Jayswal Neco Industries Ltd.
2	Dr, P.P.Palsodkar	OBE	14.05.2024	PCE College
3	Mr. V.D.Alagdeve	OBE	14.05.2024	PCE College
4	Dr. R.S.Balpande	reviewer at IEEE International Conference a	28-28.04.2023	GHRCE Nagpur
5	Dr. Y.A.Gaidhani	Reviewer at 4 th international conference PCCDA 2024	20-21.04.2024	Pt. Lalit Mohan Campus Rishikesh, Uttarakhand India
6	Dr. Y.A.Gaidhani	Reviewer at 2 ND International Conf. on PEIS 2024	16-17.03.2024	NIT , Uttarakhand
7	Dr. Y.A.Gaidhani	Reviewer at ICICET -24	07-08.06.2024	GHRCE Nagpur
8	Dr. Y.A.Gaidhani	Reviewer at 3 rd International Conference on International Cision and Computing ICIVC 2023	25-26.11.2023	NITAgartala
9	Dr. Y.A.Gaidhani	Reviewer at CSCT 2023	02-03.12.2023	Soft Computing Research Society
10	Dr. T.G.Panse	IOT and Its application	24.02.2024	GHRCE Nagpur
11	Dr. P.M.Palsodkar	Reviewer at ICTEAH -2024	15-16.04.2024	Somaiya Colleg Mumbai
12	Mrs. S.K.Mohod	Wireless Sensor Network	02.05.2024	KIT Pandharpur
13	P.R.Chaudhari	ML and AI	09.03.2024	Indraprastha New Arts & Commerce College, Wardha
14	Dr. P.M.Palsodkar	Reviewer at IEEE ICDSNS -2023	28-29 .07.2023	Kalpataru I of Tech Tiptur
15	Dr. P.P.Palsodkar	Recent Trends in Artificial Intelligence and MI	09-10.10.2023	PCE, Nagpur
16	Dr. P.P.Palsodkar	XAI Unveiled : Shaping the future of classification AI	09.12.2023	Pimpri Chichwad College of Engg. Pune
17	A.A.Peshattiwar	Quine-McCuskey Algorithm	03.09.2023	GHRCE Nagpur
18	K.G.Pande	Reviewer at 4 th International Conference PCCDA 2024	20-21.04.2024	PT. Lalit M Uttarakhand University Uttarakhand
19	Dr. M.N.Kalbande	Reviewer at 4 th International Conference on Computational Intelligence, ICICI 2023	04.05.2023	SVNIT Surat India
20	Dr. M.N.Kalbande	Reviewer at PCCDA 2024	20-21.04.2024	PT. Lalit M Uttarakhand University Uttarakhand
21	M.S.Pawar	How to prepare for NBA	04.08.2023	Anjuman College of Engg. & Tech
22	Dr. R.D.Thakare	Industrial Applications in Network Analysis	09.09.2023	Jhulelal Institute of Technology

Department of Electronics & Telecommunication Engineering :-

SN	Name of Faculty	Topic	Date	Name of organization
1	Prof.Sandip Desai	Data to Business	24-08-2023	Priyadarshini Bhagwati College of Engineering
2	Dr.Y.U.Chitriv (Dubey)	FDP on "Teaching Techniques ,Research, Professional Ethics and Management Finding Projects	20-11-2023	Nagpur College of Pharmacy
3	Dr.Y.U.Chitriv (Dubey)	Explainable artificial intelligence(XAI)in deep learning based medical image analysis	08-12-2023	PimpriChinchwad Trust's, PimpriChinchwad College of Engineering ,Pune
4	Dr.S.S.Khade	5G communication	16-12-2023	J L Chaturvedi College of Engineering
5	Dr.B.Y.Masram	Technical Judge "SEEDS SUMMIT 2024"	28-02-2024	YCCE,Nagpur
6	Dr.M.S.Narlawar	NBA Mock visit expert	20-02-2024	S.B.Jain Institute of Technology Management & Research

Department of Electrical Engineering :-

SN	Name of Faculty	Topic	Date	Name of organization
1	Dr. P.M. Meshram	Empowering Electric Vehicle Technology and Integration	18.12.2023	College of Engineering Pandharpur
2	Prof. B.S. Sudame	EHVAC-HVDC Transmission	20.02.2024	Jhulelal Institute of Technology, Nagpur.

Department of Computer Technology: -

SN	Name of Faculty	Topic	Date	Name of organization
1	Dr. Rakhi Wajgi	AI Concepts	20.05.2024	Ordance factory, Dattawadi Nagpur
2	Dr. Kavita Singh	Machine and Deep Learning	20-22.05. 2024	Ordance factory, Dattawadi Nagpur
3	Dr. Prarthana Deshkar	Data science	22.05.2024	Ordance factory, Dattawadi Nagpur
4	Dr. Kavita Singh	AICTE ISTE STTP program on Concept of Artificial Inteligence and machine learning towards research application	29-01 to 03.02.2024	Dept of CSE, Rajiv Gandhi College of Engineering,Chandrapur
5	Dr. Kavita Singh	Intellectual property right conclave 2024	14-15.03. 2024	B. N. M. Institute of Technology, Bengaluru

Department of Information Technology: -

SN	Name of Faculty	Topic	Date	Name of organization
1	Dr. Ujwalla H. Gawande	ISTE Approved one week STTP on "Concepts of Artificial Intelligence and Machine Learning towards Research Applications"	29.1.2024	RG CER, Chandrapur, Department of CSE
2	Mr. Bhushan U. Bawankar	IEEE-ICICET-24	June-2024	GHRCE, Nagpur

Department of Computer Science & Engineering: -

SN	Name of Faculty	Topic	Date	Name of organization
1	Prof. Fazil A. Sheikh	Machine Learning	08.06.2024	Certway Institute Nagpur
2	Prof. Priyanka Pitale	Innovation in Education	12-13.01. 2024	Janki College of Educatio,Raigarh
3	Prof. Pratibha P. Waghale	An Algorithmic approach to Graph Traversal	20.03.2024	Priyadarshini College of Engineering Nagpur

4	Prof. Rupa A. Fadnavis	Data analytics using R language	27.04.2024	Vidhyadeep Institute of Sechnology, Surat.
5	Prof. Amruta T. Paul	Trees Data Struture	05.04.2024	PCE, Nagpur
6	Prof. Rushikesh Shete Prof. Kavita Kathane	Learning Computer Network Using Cisco Packet Tracer	09.09.2023	Aakar Institute of Management for Women, Nagpur

Department of DMSE - MBA: -

SN	Name of Faculty	Topic	Date	Name of organization
1	Dr. Smriti Verma	Responsiveness and Innovations for sustainable business: prospects and challenges	22.09.2023	Plenary Session at SVITS, Indore

Department of Applied Physics :-

SN	Name of Faculty	Topic	Date	Name of organization
1	Dr. Bharati N.Patil	Laser	23.11.2023	Government Polytechnic Karad
2	Dr. V Y Ganvir	Nanotechnology : Basics to Applications	12.09.2023	Late NPW Arts, Commerce & Science College Andhalgaon , Bhandara
3	Dr. Arsala Khan	Applied Physics: Semiconductors	21.03.2024	Nagarjuna College of Engineering, Technology & Management, Nagpur
4	Dr.S.A. Fartode	Applied Physics: Semiconductor Devices	12.04.2024	K.D.K. College of Engineering, Nagpur

Department of Mathematics & Humanities :-

SN	Name of Faculty	Topic	Date	Name of organization
1	Dr. Arvinder Kour	Effective Communication	18-07, 01-08, 14-09 & 10.10.2023	WCL, Nagpur
2	Dr Akash D Gedam	Petroglyphs in Vidarbha, Maharashtra,India	30.11.2023, 02.02.2024 & 12.04.2024	Maharashtra Mahavidyalaya,Nilanga, Latur, Maharashtra
3	D.P. Bawane	Application of Partial Differentiation	14.10.2023	Govindrao Wanjari College of Engineering and Thechnology, Nagpur
4	Dr. A. J. Meshram	Authentication Procedure based on Chebyshev polynomials over Galois Fields	09.03.2024	Department of Post Graduate Studies and Research in Mathematics, Jaywanti Haksar Government Post-Graduate College, Betul, M.P., India.

16. In house specialized training programmes organized for industry/profession in the Deptt. : NIL

17. Extra curricular activities (Brief description pl.) :

Department of Civil Engineering:-

Association of Civil Technocrats BLOOD DONATION CAMP

The Blood Donation Camp was organized on 24th Aug 2022 at 10:30 am to 4:30 pm. Organized by the Civil Department association with Association of Civil Technocrats (ACT), IEI Students Chapters, ASCE Students Chapters under The ages of IQAC, YCCE under the ages of IQAC and IE(I) students chapter. The event got great response by the Donar. The Blood Donation Camp in associate with The Ayush Blood Center, Dhantoli, Nagpur. The great number of donors a made the events successful. There are total 75 Donors. The Donors are provided with Certificates and Refreshments were provided to each participant.

The enthusiastic, curious and hardworking team of organizers under the guidance of HOD Dr. Sanjay Raut Sir, President and Vice President of ACT along with Student Activity In charge Prof. Khalid Ansari and other faculties made the event a grand success.

Department of Mechanical Engineering: -

“MechFiesta-2023”

MechFiesta 2023 was organised by the Mechanical Engineering Student Association (MESA) under ASME on 11 and 12 October 2023. Our chief guest " Hon'ble Shri. Vaibhav Zarkar " and HOD "Dr. J.P.Giri Sir" inaugurated the event. Our event started with flashmob, followed by technical events on 11 October 2023 , including Assembly Tycoon, MAT-COMBAT, MACHINE HOURS, PROBLEM TRIX and many more. The second day starts with sports & Cultural events, a marathon has been organized for contestants, followed by other activities like Chess, Arm wrestling, Musical Chairs etc. Participants have shown a great interest in these activities. A cultural event started with a treasure hunt where a lot of mind puzzling, clues, and treasure were the part .Then followed up by Cinephiles & foodies where participants must have good knowledge of movies and a good eating habit. And evening ends with an event “Minutes to Win It” where participants shows their talent through music, dance, open mic etc.

3rd September morning starts with a “Bollywood Day” where a theme of Bollywood was followed, where everyone has taken a getup of some character related to Bollywood and then followed up by DJ. These three days of Mechfiesta had given a huge stage to the student and participants to show their talents and acquires knowledge of dthe iffereent field.

Department of Electronics Engineering: -

- Electronics Engineers Students Association inaugurated its yearly newsletter “Electronewslne” on 15.08.2023.
- A three day National level Techfest ICON 23.0 was organized by the Department of Electronics engineering and Department of Electronics and Telecommunication Engineering. Total 23 events were conducted and had participation of 952 students.

Department of Electronics & Telecommunication Engineering: -

- ICON 23.0 A National Level Technical Fest Organized on 6th and 7th Sepetember 2023 Total 21 technical and semi technical events organized and total 952 participants participated in the event.

Department of Computer Technology: -

SN	Event	Description
1	Donation Drive:	The Department of Computer Technology is set to host a Social Activity event, the "Donation Drive," during the 2024-2025 session. Organized by Prof. Supriya Thombre and Prof. Kalyani Karule, the event is scheduled for 13 JAN 2024, at Yeshwant Stadium, Nagpur, starting from 4.45 PM onwards. This drive aims to unite the academic community for a charitable cause, encouraging participants to contribute various items, from clothing to educational materials.
2	Nirmalya Collection	The Department of Computer Technology organized a "NIRMALYA" Collection Drive in association with NSS and Rotaract, YCCE on the occasion of Anant Chaturthi, September 28, 2023. During the Ganesha festival, devotees often tend to immerse offerings along with the idol of Lord Ganesha during the Visarjan. This practice leads to severe pollution of water bodies. In order to prevent harm to these water bodies, our department decided to conduct a Nirmalya collection

		drive. A total of 12 volunteers were present from our department, which was further divided into groups of four. They visited various water bodies in the city and ensured the collection of offerings from the devotees.
3	Blood Donation Drive	A Blood Donation Camp was organized by the Department of Computer Technology on 19th July 2023 in affiliation with Ayush Blood Center and Component Lab. The camp took place at the ground floor in the CCC building YCCE. Refreshments were provided to those who have donated blood by the department. Many students, college staff participated in this blood donation camp with Goodwill. The donors were given certificates and a one-year no-fee affiliation for access to blood in case they or their family members needed it.

Department of Information Technology: -

<u>Extra Curriculum Activities</u>					
1	Beat the Mark	Mr. Ayush Kedar	12.10.2023	36	1 day
2	Valorant	Mr.Aryan Waranasiwar	11.10.2023	27	1 day
3	Bgmi	Mr.Deep Nadurkar	12.10.2023	40	1 day
4	Open Mic ()	Miss. Madhushree Jawdekar	12.10.2023	21	1 day
5	Photo Arena	Miss. Sharwari Khedikar	13.10.2023	22	1 day
6	Treasure Hunt	Miss. Madhushree Jawdekar	13.10.2023	83	1 day
7	Atrangi/Flashmob	Miss. Sakshi Barange	12.10.2023	15	1 day
8	Chess	Mr.Nitin Bhave	11.10.2023	70	1 day
9	Box Cricket	Mr.Saurabh Aghadate	12-13.10.2023	26	2 days
10	Futsal	Mr. Rohan Parate	12-13.10.2023	37	2 days
11	Arm wrestling	Mr. Sahil Bhomble Mr.Priyanshu Hamand	11.10.2023	19	1 fay
12	Blood Donation Camp	(Aayush Blood Bank) Nagpur.	12.09.2023	84	1 day
<u>TECHNICAL EVENTS</u>					
1	Hackathon	Mr. Vardhhman Bhandari	11.10.2023	37	1 day
2	Web Design	Mr. Vaibhav Gobre	11.10.2023	11	1 day
3	Quiz mania	Ms. Samiksha Bade	11.10.2023	100	1 day

Department of Computer Science & Engineering: -

- The department of Computer Science & Engineering organized a donation drive for sanitary napkins and drawing books for students on August 26, 2023.
- The department of Computer Science & Engineering organized a Forum Reinstallation ceremony for COSMOS Students on 5 August 2023

18. Co-curricular activities (Brief description pl.) :

Department of Civil Engineering :-

Certification Course on "Water GEMS" 25th September to 30th October 2023

Department of Civil Engineering; YCCE and Institution of Engineers organized and conducted the online 40 hours duration **Certification Course on "Water GEMS"** from dated on 25/09/2023 to 30/10/2023. Dr. Harshal Warade and Mr. Khalid S. Ansari, Assistant Professor, Civil Engineering Department were the expertise for this course. Certification Course on Water GEMS has included different technical tools of water supply system.

The 40 hours of this certification course was alienated into sessions of 1 hours per day. Timing of lectures were from 7:30 pm to 8:30 pm on all working days except holidays.

Report On Faculty Development Program on “Revit Software”
from 04.02.2023 to 04.04.2023

The Department of Civil Engineering, YCCE conducted Faculty Development Program on “Revit Software” on 04, 11, 25 Feb 2023, 11, 18, 25 March 2023 & 01, 04 April 2023 (40 Hrs.) to enable faculty members to introspect and learn techniques that can help prepare students for active and successful participants in a knowledge society. The purpose was to introduce the basics of REVIT from the introduction to Sheet composition with a design and completed 40 Hours of FDP. The Training was conducted by Er. Priyanka Kawale & Er. Anjali khote from Astral Informatics Pvt. Limited.

Department of Mechanical Engineering: -

- **Spoken Tutorial IIT Bombay STTP on Blender**

SN	Date of Exam	Course	Semester	No of Students appeared for Exam	No of Successful Students	Passing %
1	10-11-2023	Blender	5	221	204	92.3%
2	28-12-2023	Blender	3	151	102	67.5%
Total				372	306	

- **Industrial Visit Summary**

SN	Name of Industry	Date of Visit	Semester & section /Year	No. of Students
1	Beacon Engineers MIDC Nagpur	31.07.2023	VII Sem/Final year	50
2	Parle-G , Umred Road, Nagpur	21.09.2023	III Sem (A) /Second year	70
3	Parle-G , Umred Road, Nagpur	25.09.2023	III Sem (B)/Second year	70
4	Tanmay Industries, MIDC Nagpur	05.10.2023	VII Sem /Final year	30
5	Saboo Plastics Pvt. Ltd	04.04.2024	VI Sem A & B	90
6	Saboo Plastics Pvt. Ltd.	05.04.2024	VI Sem B	50
7	Deepshikha Casting	15.04.2024	IV Sem A & B	150

Department of Electronics Engineering: -

- An online zonal level Quiz competition “Intellectra” was organized by IETE Student Forum (ISF) and Department of Electronics Engineering, YCCE on 23.07.2023. Total 440 students participated in it.
- A coding competition “Geek out” was organized by IETE Student Forum (ISF) and Department of Electronics Engineering, YCCE on 19.08.2023. Total 38 students from different Colleges participated in it.
- The Institute of Electronics and Telecommunication Engineers (IETE) Nagpur, in collaboration with ISF Centers, organized an engaging and intellectually stimulating offline quiz competition on the topic of “Quantitative Aptitude.” The event was conducted on 07.11.2023 and had participation of 27 students from the ISF.

Department of Electronics & Telecommunication Engineering: -

- Blood Donation Camp organized on 14/09/2023 in collaboration with Rotaract Club and CIIHO Blood Bank, Nagpur. Total 110 students participated from both the department EE and ETC under Student Chapter ACES and EESA.
- Ration Donation and Cloth Donation along with NSS and Student Chapter ACES is Organized on 30 June 2024 at National Fire Engineering college, Nagpur for underprivileged needy people.
- Total 28 students participated in the event.

Department of Electrical Engineering :-

- A guest lecture on GATE exam conducted on 4 Jan 2024 at 8 pm. Guest lecture delivered by our alumnus of 2016 batch Mr. Prafulla Puri Manager, Power Grid Corporation of India.

Department of Computer Technology: -

SN	Activity	Date	No. of beneficiaries
1	An International Level Technical Fest - Compufest 2K23	11-13.10.2023	3100
2	Seminar on Angel Investment /VC Funding Opportunity for Early Stage Entrepreneurs	29.08.2023	89
3.	Seminar on Journey to Entrepreneurship	09.11.2023	89
4	Importance of Subjects in GATE	10.01.2024	24
5	Seminar on Graduate Admissions & International Career Opportunities	06.02.2024	73
6	Sampark Alumni Conclave	16.03.2024	43
8	Webinar on Session on Mastering DSA and Mentoring on Off Campus Placements	13.12.2023	80
9	Webinar on Empowering the future with Azure and Dot Net	14.03.2024	90
10	Symposium on Know-It-All	26.04.2024	100
11	SDP on Data Science	13.03.2024	65
12	SDP on DevOps DI/CD PIPELINE	21.03.2024	141
13	SDP on Generative AI	30.04.2024	35
14	Workshop on Git and Github workshop	07.10.2023	300

Department of DMSE-MBA: -

Department of Management Studies and Entrepreneurship's organized a cultural fest! Celebrating diversity, creativity, and innovation, a fusion of traditions, talents, and ideas in the spirit of culture and entrepreneurship, igniting inspiration and fostering connections. (April 8 to 20th)

- 8th April 2024 : Company Analysis Competition
10th April 2024 : Chess Competition, Arm Wrestling, Tug of War
12th April 2024 : Auction Frenzy Competition
15th April 2024 : Traditional day Fashion show, Dance performances, cultural events.
16th April 2024 : Quiz competition
18th April 2024 : Extempore speech, Ad mad show, Debate competition
20th April 2024 : Visit to orphanage

Department of Information Technology: -

Workshop Report -Software Testing

Summary: Department of Information Technology, YCCE Nagpur has organized Two days National level Technical Fest "iTECHROOTS 13.0" during 12 - 13 October 2023 under the banner of SPIRIT - Computer Society of India (CSI), New Delhi. The convener of the Technical Fest was Dr. Rajesh Dharmik, Head of Information Technology Department. The Technical Fest was coordinated by Prof. Amol Gaikwad and Prof. Bhushan Majhre. In iTECHROOTS 13.0, "Workshop on Software Testing" was held at YCCE in offline mode.

Workshop Report - Salesforce

YCCE Nagpur has organized Two days National level Technical Fest "iTECHROOTS 13.0" during 12-13 October 2023 under the banner of SPIRIT - Computer Society of India (CSI), New Delhi.

The convener of the Technical Fest was Dr. Rajesh Dharmik, Head of Information Technology Department. The Technical Fest was coordinated by Prof. Amol Gaikwad and Prof. Bhushan Majhre.

In iTECHROOTS 13.0, "Workshop on Salesforce" was held at YCCE in offline mode.

The Workshop was conducted by our guest 'Sonu Kamble. Sir was welcomed by 'Dr. Rajesh Dharmik' Sir with a bouquet. The Workshop started at 11 am at Information Technology Department on 13.10.2023. Sir explained the basic concepts of Salesforce through presentation and demos.

Department of Computer Science & Engineering: -

- The department of Computer Science & Engineering had organized industry visit on MRSAC (Maharashtra Remote Sensing Application Centre) for 4th semester CSE and CSE-AIML students on 15th February 2024.
- D.O.T.S Magazine 2024
- The department of Computer Science & Engineering had organized guest lecture on "Basics of Algorithm" for CSE and CSE-AIML students on 19th August 2023.

19. Details of student development programmes held :

Department of Mechanical Engineering :-

VAC on "Electric and hybrid vehicle"	16.03 to 27.04.2024
VAC on "Basics of computational tools"	16.09 to 22.10.2023
VAC on "Basics of computational tools"	16.02 to 20.03.2024
VAC on "Computer aided modelling by solidworks"	16.02 to 20.03.2024
VAC on " Industrial trends in manufacturing systems"	16.03 to 13.04.2024
Importance of research paper and research work in future	04.10.2023
Industrial Robotics & Automation and It's Future Opportunities	04.10.2023
Career Opportunities and Career guidance	08.11.2023
Mechanical Engineering Career Paths	20.12.2023
UPSC and MPSC career guidance	20.02.2024
CAT, IPMAT , CLAT , SSE Exam preparation	13.03.2024
How to Crack GATE/ESE exams in First Attempt	14.03.2024
How to conquer GATE Examination	16.05.2024

Department of Electronics Engineering: -

SN	Topic	SDP/WS/GL	Date /Duration	Beneficiaries	Name of expert
1	"Graphics Programming in C"	Certification course	07-14&21.10.2023	75	Dr. U.S.Ghodeswar, Dr.R.S.Balpande, Dr.T.G.Panse
2	"VLSI Design & Modeling"	VAC	16-28.09.2023	38	Mr. Saket Thool, Dr. Pravin P. Zode, Dr. M.N. Kalbande, Dr. U.S.Ghodeswar, Dr. Y.A.Gaidhani
3	PLC: A Training on industrial automation	Certificate Course	21-22.10.2023	60	Mr. Dinesh Nimbalkar
4	" Mastering Data science"	VAC	15-17.08.2023	120	Mr. Shivam Joshi, Director CODON'S technologies pvt ltd.

5	Industrial Applications using PLC	VAC	16-23.09.2023	78	Prof. Pranay Shete & Prof. Prasad Joshi
15	PCB Designing, Testing & calibration of instruments	VAC	20-26.04.2024	60	R. P. Kamdi & Swati Bhojar
16	Advanced Wireless Communication	Certificate Course	06-13.04.2023	100	Dr.R.D.Thakare,Dr.S.V. Rathkanthiwar, Dr.P.A.Maturkar

Department of Electronics & Telecommunication Engineering :-

SN	Name of Faculty Co-ordinator	Title of SDP	Name of Expert	Duration	No.of Participants	Beneficiarier	Profe society
1	Dr.Y.U.Chitriv Dr.M.S.Dorle	6 days Value added course on "Machine Learning with Practical Application using Python "under SB-IEEE	Dr.Y.U.Chitriv Dr.M.S.Dorle	14-19.07. 2023	75	All Sem /branches (V&VII)	IEEE (30 hrs)
2	Prof. D.K.Thote Prof. R.P. Deshmukh	Value added course on" Hands on Training on Computer Hardware Maintenance, Networking with Cloud Computing	Er.Raj Arora CEO, Revat Network	22-23-24 & 29.30.09.2023	58	All Sem	ISTE
3	Dr.B.Y.Masram Prof.V.B.Niranjane	ISTE approved Value added course on" VLSI design using various EDA tools "	Prof.Sandeep Pande RCOEM,Nagpur Mr.Anand Kukde Synopsys Ltd, Bangalore ER.Ashsish Khachande , Intel Pvt Ltd, Bangalore	16-17-29-31 .03.2024	40	IV&VI	ISTE
4	Dr.P.D.Dorge Dr.V.D.Bondre	ISTE approved 05 days Value added course on" Recent Advancement in Communication and Wireless Networks "	Dr.P.D.Dorge Dr.V.D.Bondre	06-09&11-13.04.2024	94	IV&VI	ISTE

Department of Electrical Engineering :-

- Mr. Pritam Madavi, Director of My. Khabar, Student Develop Program on Carrier opportunities in Digital Media for Electrical Engineers Date: 26th September 2023 Faculty : 03 Student : 63
- On 27th March 2024, Department of Electrical Engineering, YCCE, hosted a Student Development Program on the "Need of Electrical and Electronics in Automation Industry," featuring guest speaker Prof. Sanjay Chaudhari, the Director of B.M. Electronics. The event saw the participation of 2 staff members and 68 students. Prof. Chaudhari delivered insightful lectures on the crucial role of electrical and electronics engineering in the automation industry, covering current trends, technological advancements, and career opportunities. The program included interactive workshops and panel discussions, providing students with both theoretical knowledge and practical experience, and successfully equipping them with the necessary insights and skills for careers in the automation industry.

Department of Computer Technology :-

SN	Activity	Coordinator	Date	No. of beneficiaries	No. of Days
1	VAC on Networking and Cloud Computing	Prof. N.U.Sambhe and Dr. N.V.Thakur, CT, YCCE	05-08 to 20.09.2023	145	30 hrs
2	SDP on Data Science	Prof. Shubhangi S. Shambharkar Asst Professor, CT, YCCE, Nagpur.	13.03.2024	65 AIDS students	2 hrs
3	SDP on DevOps DI/CD PIPELINE:	Prof. Sharayu Kawale, Asstt. Prof. CT, YCCE, Nagpur	21.03.2024	138 (CT)	2 hrs
4	SDP on Generative AI	Prof.Kalyani Karule,CT, YCCE, Nagpur	30.04.2024	35	2 hrs
5	VAC on Programming and Logic Building	Prof. Lata Tembhare, CT, YCCE.	17-02 to 03.05.2024	210	30 hrs
6	VAC on Core Competency Building	Prof. S.P.Pande, CT, YCCE	10-02 to 13.04.2024	208	30 hrs
7	VAC on Entrepreneurship Development Program	Prof.Pradnya Moon,CT, YCCE	10-02 to 06.05.2024	12	30 hrs
8	Workshop on Git and Github workshop	Prof. Supriya Thombre and Prof. Sneha Sahare.	07.10.2023	300	1 day

Department of Information Technology :-

SN	Event name	Resource Person	Dates	No. of Participants	Days
1	Workshop on Devops	Mr. Vishal Deshmukh Sr. Software Developer Wipro,Pune	15.03.2024	76	1
2	Workshop on Devops and AI	Mr. Amaan Khan Senior DevOps Lead C3M Cloud Control	12.10.2023	69	1
3	Workshop on Blockchain	Mr. Shubham Upadhey CEO Oreal	13.10.2023	36	1
4	Workshop on Linked-in	Ms. Saniya Imrose Persistent System, Ms. Neha kalbande YCW23	13.10.2023	35	1
5	Workshop on Software Testing	Mr. Durgesh Katre Quality Assurance Specialist ,Delaplex	13.10.2023	17	1
6	Workshop on Salesforce	Sonu Kamble, Senior Technical Analyst, Jade Global	13.10.2023	13	1
7	Student Development & profiling on resume writing	Mr. Akshay Jain, Head of LiveTechSkills	01.11.2023	83	1
8	Workshop on World Creativity & Innovation Day	Mr. Dev Sahare Assistant Professor, YCCE	25.04.2023	60	1
9	Coding Roadmap for Beginners	Ms. K.H. Gudadhe Assistant Professor, YCCE	02.05.2024	63	1
10	Introduction to Angular JS and React JS	Mr. Shantanu Sangewar, Mr. Somulu Gugulothu	06-21.04. 2024	141	6

SN	Name of Faculty	Name of workshop 2023-24	Resource person	Duration	No. of Days	No.of Student	Type
1	R.B. Chirwatkar	Student Development and profiling on resume writing	Mr.Akshay Jain (Head of Live TechSkills)	01.11.2023	1	79	Workshop
2	Mrs.P.V. Matre	Student Development and profiling on resume writing	Mr.Akshay Jain (Head of Live TechSkills)	01.11.2023	1	79	Workshop
3	Mrs. R.N. Wadibhasme	Student Development and profiling on resume writing	Mr.Akshay Jain (Head of Live TechSkills)	01.11.2023	1	76	Workshop
4	Dr.S.G.Kale	Student Development Program on Machine Learning(TCS,Nagpur)	Mr.Prasanna Deshpande	07-12 to 13.01.2024		50	Workshop
5	Mrs. V.D. Akhare	DEVOPS	Mr. Vishal Deshmukh (Wipro, Pune)	15.03.2024	1	54	Workshop

6		Workshop on DevOps and AI	Amaan Khan (Senior DevOps Lead) C3M Cloud Control	12.10.2023	2hr	69	Workshop
7		Workshop on Salesforce	Sonu Kamble (Senior Technical Analyst) Jade Global	13.10.2023	2hr	13	Workshop
8		Workshop on Blockchain	Shubham Upadhey (CEO) Oreal1	13.10.2023	2hr	36	Workshop

Department of Computer Science & Engineering: -

- The department of Computer Science & Engineering has organized Student Development Program (SDP) for the CSE-AIML 3rd semester students on “IOT with machine Learning” on 21th November 2023.
- The department of Computer Science & Engineering has organized Student Development Program (SDP) for the CSE 3rd semester students on “Node.js and Express.js” on 1st December 2023.
- The department of Computer Science & Engineering had organized Student Development Program (SDP) for the CSE 5th semester students on “Application Development is using JAVA” on 9th December 2023.
- The department of Computer Science & Engineering had organized Student Development Program (SDP) for the CSE 6th semester students on “Cyber Security” on 3rd April 2024.

Department of DMSE-MBA: -

Date	Person Concerned	Topic	Beneficiary
07.02.2024	Mr Pankaj Sahijwani	Financial Awareness	63
10.02.2024	Dr Srihari Krishna	Cultivating Winning Mindsets	63
13.03.2024	Mr Pankaj Sahijwani	Understanding Basics of Taxation	60
28.03.2024	Mr Pavan, My Captain	Nuances of Digital Marketing	60

Department of Applied Chemistry: -

- SDP for B.Tech I Year students conducted on “Hands on training on water analysis for different parameters.”
- SDP on for B.Tech I Year students “Composting is easy”.

20. No. of staff deputed for attending STTP/Seminar/Conferences/workshops etc. :

Department of Civil Engineering: -

SN	Name of faculty	Name of programme	Name of org. conducting programme	Dates		No of Training days
				From	To	
1	Dr. U.P. Waghe	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
2	Dr. A.V. Patil	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
3	Dr. S.V. Ambekar	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
4	Dr. V.G. Meshram	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days

5	Dr. A.R. Gajbhiye	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
6	Dr. R.R. Dighade	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
7	Dr. B.P. Nandurkar	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
8	Dr. S.P. Raut	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
9	Dr. Ms. M.S. Bhagat	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
10	Mrs. V.N. Mendhe	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
11	Ms. C.S. Waghmare	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
12	Dr. Ms. B.V. Bahoria	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
13	Dr. K.S. Ansari	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
14	Dr. H.R. Nikhade	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
15	Dr. J.M. Raut	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
16	Dr. D.G. Agrawal	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
17	Mr. P.K. Hinge	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
18	Ms. A.A. Yadav	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
19	Dr. P.B. Pande	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
20	Mr. V.D. Jayale	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days

21	Mr. A.S. Kurzekar	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
22	Ms. S.S. Meshram	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
23	Dr. H.M. Warade	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
24	Ms. S.K. Kamble	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
25	Mr. S.W. Dhengare	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
26	Ms. P.S. Chakole	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
27	Mr. S.G. Kalamkar	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
28	Ms. M.R. Wagh	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
29	Mr. Y.P. Kherde	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
30	Dr. Ms. S.G. Hirekhan	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
31	Mr. R.M. Bhagat	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
32	Ms. M.D. Tiwari	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
33	Ms. P.D. Lunge	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
34	Ms. M.A. Wairagade	One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable development	Civil Engineering Department, YCCE, Nagpur	04.12.2023	09.12.2023	6 Days
35	Dr. Ms. B.V. Bahoria	International Faculty Development Program on Qualitative & Quantitative Research Design in Higher Education"	Eudoxia Research University, ERU-USA	05.01.2024	12.01.2024	8 days
36	Ms. C.S. Waghmare	NEP Orientation & Sensitization Programme	UGC-HRDC, University of Delhi	20.02.2024	29.02.2024	7 days
37	Dr. A.V. Patil	DST-SERB Sponsored, Two Days	Department of Civil	15.03.2024	16.03.2024	2 Days

		National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Engineering, YCCE, Nagpur			
38	Dr. S.V. Ambekar	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
39	Dr. V.G. Meshram	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
40	Dr. A.R. Gajbhiye	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
41	Dr. R.R. Dighade	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
42	Dr. B.P. Nandurkar	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
43	Dr. Ms. M.S. Bhagat	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
44	Mrs. V.N. Mendhe	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
45	Ms. C.S. Waghmare	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
46	Dr. Ms. B.V. Bahoria	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
47	Dr. K.S. Ansari	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
48	Dr. H.R. Nikhade	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
49	Dr. J.M. Raut	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
50	Mr. P.K. Hinge	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
51	Ms. A.A. Yadav	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
52	Dr. P.B. Pande	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days

53	Mr. V.D. Jayale	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
54	Mr. A.S. Kurzekar	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
55	Ms. S.S. Meshram	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
56	Dr. H.M. Warade	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
57	Ms. S.K. Kamble	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
58	Mr. S.W. Dhengare	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
59	Ms. P.S. Chakole	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
60	Mr. S.G. Kalamkar	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
61	Mr. Y.P. Kherde	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
62	Dr. Ms. S.G. Hirekhan	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
63	Dr. R.M. Bhagat	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
64	Ms. M.D. Tiwari	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
65	Ms. P.V. Jayale	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
66	Ms. M.A. Wairagade	DST-SERB Sponsored, Two Days National Seminar on "Global Challenges Local Solutions : Civil Engineering Symposium"	Department of Civil Engineering, YCCE, Nagpur	15.03.2024	16.03.2024	2 Days
67	Dr. A.V. Patil	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental management"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
68	Dr. S.V. Ambekar	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental management"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days

69	Dr. V.G. Meshram	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
70	Dr. A.R. Gajbhiye	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
71	Dr. R.R. Dighade	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
72	Dr. B.P. Nandurkar	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
73	Dr. Ms. M.S. Bhagat	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
74	Mrs. V.N. Mendhe	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
75	Dr. Mrs. B.V. Bahoria	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
76	Dr. K.S. Ansari	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
77	Dr. H.R. Nikhade	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
78	Dr. J.M. Raut	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
79	Mr. P.K. Hinge	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
80	Ms. A.A. Yadav	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
81	Dr. P.B. Pande	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
82	Mr. V.D. Jayale	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
83	Mr. A.S. Kurzekar	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
84	Ms. S.S. Meshram	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days

85	Dr. H.M. Warade	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
86	Ms. S.K. Kamble	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
87	Mr. S.W. Dhengare	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
88	Ms. P.S. Chakole	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
89	Mr. Y.P. Kherde	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
90	Dr. Ms. S.G. Hirekhan	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
91	Dr. R.M. Bhagat	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
92	Ms. M.D. Tiwari	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
93	Ms. P.V. Jayale	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days
94	Ms. M.A. Wairagade	DST-SERB Sponsored, Two Days National Seminar on "Sustainable approaches towards Environmental managaement"	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2 Days

Department of Mechanical Engineering :-

SN	Name of faculty	Name of programme	Name of org. conducting programme	Dates		No of Training days
				From	To	
1	Prof.N.D Gedam	NPTEL Course Applied Thermodynamics	IIT Guwahati	01.07.2023	31.10.2023	72
2	Prof.N.J. Giradkar	Refrigeration and Air Conditioning	IIT ROORKEE	01.07.2023	31.10.2023	72
3	Prof.P.S.Barve	Patent drafting beginner	IIT MADRAS	01.07.2023	31.10.2023	48
4	Prof.R.V Adkane	Research Methodology	IIT Madras	21.08.2023	13.10.2023	48
5	Dr.S.S.Khedkar	NITTT - 8 Modules	NITTT	01.10.2023	31.01.2024	96
6	Prof.V.M.Korde	One Day Workshop on "Outcome Based Education and CO-PO Mapping"	Department of Electronics Engineering, Yeshwantrao Chavan College of Engineering, Nagpur	09.11.2023	09.11.2023	1
7	Prof.P.A. Hatwalne	One Day Workshop on "Outcome Based Education and CO-PO Mapping"	Department of Electronics Engineering, Yeshwantrao Chavan College of Engineering, Nagpur	09.11.2023	09.11.2023	1

8	Dr.G.M Dhote	Advanced Materials & Quantum Technology	Yeshwantrao Chavan College of Engineering	04.12.2023	09.12.2023	6
9	Prof.V.M.Korde	NEP Global Perspective for HEI	Manthan For Academia	16.12.2023	16.12.2023	1
10	Prof.V.M.Korde	One Day National Simposium On NEP-2020	MANTHAN for Academia	16.12.2023	16.12.2023	1
11	Dr.V.R.Khawale	Advance Quality Engineering Techniques”	Dept.of Mech Engg, YCCE Nagpur.	18.12.2023	23.12.2023	5
12	Dr.P.D.kamble	Advance Quality Engineering Techniques	Dept.of Mech Engg, YCCE Nagpur.	18.12.2023	23.12.2023	5
13	Prof.N.sunheriya	Advance quality engineering techniques	Dept.of Mech Engg, YCCE Nagpur.	18.12.2023	23.12.2023	5
14	Prof.P.N.Shende, Dr.S.P.Kamble	Advanced Quality Engineering Techniques	Dept.of Mech Engg, YCCE Nagpur.	18.12.2023	23.12.2023	5
15	Dr.P.D.kamble	Advance Quality Engineering Techniques	Dept.of Mech Engg, YCCE Nagpur.	18.12.2023	23.12.2023	5
16	Prof.A.B Amle	Fundamentals of Automotive Systems	IIT Madras	01.01.2024	30.04.2024	72
17	Prof.A.B Amle	Module 1 : Orientation towards technical education and curriculum aspects	AICTE –NITTTR	01.01.2024	29.02.2024	48
18	Prof.S.S.Nagpure	Empowering educators in production and manufacturing technology	JIT, Nagpur	10.01.2024	15.01.2024	5
19	Prof.S.S.Nagpure	Green engineering Technology & waste management	JIT, Nagpur	16.01.2024	21.01.2024	5
20	Prof.R.V Adkane	Theory and Practice of Non Destructive Testing	IIT MADRAS	22.01.2024	13.03.2024	48
21	Dr S.G Mahakalkar	Industrial Automation with IIoT and Robotics	Government College of Engineering Nagpur	05.02.2024	09.02.2024	5
22	Dr.V.R.Khawale	10 Days Nep 2020 Orientation & Sensitization Programme	University Grants Commission (UGC) Organized by Ishwar Saran PG College	06.03.2024	15.04.2024	10
23	Prof.V.M.Korde	10 Days Nep 2020 Orientation & Sensitization Programme	University Grants Commission (UGC) Organized by Ishwar Saran PG College	06.03.2024	15.04.2024	10
24	Prof.A.S,Bonde	10 Days Nep 2020 Orientation & Sensitization Programme	University Grants Commission (UGC) Organized by Ishwar Saran PG College	06.03.2024	15.04.2024	10
25	Prof.V.M.Korde	10 Days Nep 2020 Orientation & Sensitization Programme	University Grants Commission (UGC) Organized by Ishwar Saran PG College, Prayag Raj Govt of India Malaviya Mission Teacher Training Programme	06.03.2024	15.04.2024	10
26	Prof.P.A.Hatwalne	10 Days Nep 2020	University Grants	06.03.2024	15.04.2024	10

		Orientation & Sensitization Programme	Commission (UGC) Organized by Ishwar Saran PG College, Prayag Raj Govt of India Malaviya Mission Teacher Training Programme			
27	Prof.N.R.Suneria	10 Days Nep 2020 Orientation & Sensitization Programme	University Grants Commission (UGC) Organized by Ishwar Saran PG College, Prayag Raj Govt of India Malaviya Mission Teacher Training Programme	06.03.2024	15.04.2024	10
28	Prof.C.A.Mahatme	10 Days Nep 2020 Orientation & Sensitization Programme	University Grants Commission (UGC) Organized by Ishwar Saran PG College, Prayag Raj Govt of India Malaviya Mission Teacher Training Programme	06.03.2024	15.04.2024	10
29	Prof.N.J.Giradkar	10 Days Nep 2020 Orientation & Sensitization Programme	University Grants Commission (UGC) Organized by Ishwar Saran PG College, Prayag Raj Govt of India Malaviya Mission Teacher Training Programme	18.03.2024	31.03.2024	10
30	Prof.P.A.Hatwalne	DST-SERB sponsored 1 week STTP on "Intricacies of Industrial IOT and Agile Manufacturing"	Dept.of Mech Engg, YCCE Nagpur	18.03.2024	31.03.2024	5
31	Prof.N.D Gedam	DST-SERB sponsored 1 week STTP on "Intricacies of Industrial IOT and Agile Manufacturing"	Dept.of Mech Engg, YCCE Nagpur	18.03.2024	31.03.2024	5
32	Prof.P.S.Barve	DST-SERB sponsored 1 week STTP on "Intricacies of Industrial IOT and Agile Manufacturing"	Dept.of Mech Engg, YCCE Nagpur	18.03.2024	31.03.2024	5
33	Prof.M.M Dakhore	DST-SERB sponsored 1 week STTP on "Intricacies of Industrial IOT and Agile Manufacturing"	Dept.of Mech Engg, YCCE Nagpur	18.03.2024	31.03.2024	5
34	Prof.R.V Adkane	DST-SERB sponsored 1 week STTP on "Intricacies of Industrial IOT and Agile Manufacturing"	Dept.of Mech Engg, YCCE Nagpur	18.03.2024	31.03.2024	5
35	Prof.A.R. Narkhede	DST-SERB sponsored 1 week STTP on "Intricacies of Industrial IOT and Agile Manufacturing"	Dept.of Mech Engg, YCCE Nagpur	18.03.2024	31.03.2024	5
36	Dr.G.M Dhote	DST-SERB sponsored 1 week STTP on "Intricacies of Industrial IOT and Agile Manufacturing"	Dept.of Mech Engg, YCCE Nagpur	18.03.2024	31.03.2024	5
37	Prof.M.M Dakhore	DST-SERB sponsored 1 week STTP on "Intricacies of Industrial IOT and Agile Manufacturing"	Dept.of Mech Engg, YCCE Nagpur	18.03.2024	31.03.2024	5
38	Prof.M.S.Tufail	DST-SERB	Dept.of Mech Engg, YCCE	18.03.2024	23.06.2024	5

		sponsored 1 week STTP on "Intricacies of Industrial IOT and Agile Manufacturing"	Nagpur			
39	Prof.A.B Amle	IETE approved 2nd International Faculty Development Program on "21st Century: Recent trends, challenges and future roadmap for transitions in technological generations"	Department of Electronics Engineering Yeshwantrao Chavan College of Engineering (YCCE), Nagpur	25.04.2024	30.04.2024	5
40	Prof.M.M Dakhore	IETE approved 2nd International Faculty Development Program on "21st Century: Recent trends, challenges and future roadmap for transitions in technological generations"	Department of Electronics Engineering Yeshwantrao Chavan College of Engineering (YCCE), Nagpur	25.04.2024	30.04.2024	5
41	Prof.A.S,B30nde	IETE approved 2nd International Faculty Development Program on "21st Century: Recent trends, challenges and future roadmap for transitions in technological generations"	Department of Electronics Engineering Yeshwantrao Chavan College of Engineering (YCCE), Nagpur	25.04.2024	30.04.2024	5
42	Prof.V.M.Korde	IETE approved 2nd International Faculty Development Program on "21st Century: Recent trends, challenges and future roadmap for transitions in technological generations"	Department of Electronics Engineering Yeshwantrao Chavan College of Engineering (YCCE), Nagpur	25.04.2024	30.04.2024	5
43	Prof.V.M.Korde	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
44	Prof.A.S,Bonde	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
45	Prof.M.S.Tufail	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
46	Dr.S.S.Chaudhary	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
47	Dr.S.SKhedkar	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
48	Prof.AP.Edlabadkar	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
49	Dr.S.P.Kamble	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
50	Dr.P.D.Kamble	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
51	Prof.N.J.Giradkar	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
52	Prof.C.A.Mahtme	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
53	Prof.P.A.Hatwalne	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
54	Dr.V.R.Khawle	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
55	Dr.A.P.Kedar	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
56	Dr.G.M.Dhote	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
57	Dr.S.T.Bagde	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
58	Prof.G.H Waghmare	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
59	Prof.D.N.Kashyap	AI in Education	DMIHER (DU), WARDHA	27.04.2024	27.04.2024	1
60	Dr.S.S.Chaudhary	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
61	Prof.N.J.Giradkar	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
62	Prof.V.M.Korde	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1

63	Prof.A.S.Bonde	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
64	Dr.S.G.Mahakalkar	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
65	Dr.S.R.Jachak	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
66	Dr.P.D.Kamble	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
67	Dr.S.P.Kamble	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
68	Prof.D.N.Kashyap	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
69	Prof.N.D.Gedam	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
70	Prof.P.S.Barve	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
71	Prof.M.M.Dakhore	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
72	Prof.R.V.Adkane	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
73	Prof.A.P. Edlabadkar	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
74	Prof.A.R.Narkhede	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
75	Prof.P.A.Hatwalne	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
76	Prof.S.S.Nagpure	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
77	Prof.P.V.Lande	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
78	Prof.G.H.Waghmare	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
79	Dr.S.T.Bagde	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
80	Dr.G.M.Dhote	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
81	Dr.V.R.Khawale	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1
82	Prof.Y.Y. Nanadurkar	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1

Department of Electronics Engineering :-

SN	Name of faculty	Name of programme	Name of org. conducting programme	Dates		No of Training days
				From	To	
1	Dr. Pravin Zode	NPTEL on " Problem Solving Through Programming in C"	NPTEL	July 2023	Oct 2023	72
2	Ajay Thatere	Reserch Methodology and Statistical Intereence for PhD Scholars	DMIHER, Wardha	02.08.2023	14.08.2023	12
3	Dr. R.D.Thakare	Generative Artificial Intelligence		30.10.2023	03.11.2023	6
4	Dr. R.D.Thakare	One Week National FDP on " Advanced Materials and 6Quantum Techno		04.12.2023	09.12.2023	6
5	A.B. Thatere	One Week National FDP on " Advanced Materials and Quantum Techno		04.12.2023	09.12.2023	6
6	Dr.M.N.Kalbande	FDP on "Augumented and Virtual Reality, Tools and Applications"	YCCE, Nagpur	15.01.2024	20.01.2024	6
7	Dr.A.D.Tijare	FDP on "Augumented and	YCCE, Nagpur	15.01.2024	20.01.2024	6

		Virtual Reality, Tools and Applications"				
8	Dr.Yashika Gaidhani	FDP on "Augmented and Virtual Reality, Tools and Applications"	YCCE, Nagpur	15.01.2024	20.01.2024	6
9	Dr.P.P.Zode	FDP on "Augmented and Virtual Reality, Tools and Applications"	YCCE, Nagpur	15.01.2024	20.01.2024	6
10	Swati Nitnaware	FDP on "Augmented and Virtual Reality, Tools and Applications"	YCCE, Nagpur	15.01.2024	20.01.2024	6
11	A.B. Thatere	FDP On Reforms in Basic Science and Humanities with reference to NEP	KDK College of Engineering	05.02.2024	10.02.2024	6
12	Kuldeep Pande	FDP on unlocking opportunities in Publishing in Scopus Indexed Journal		12.02.2024	17.02.2024	6
13	Prachi Palsodkar	NITTT		Feb-24	Feb-24	6 Months
14	Dr.M.N.Kalbande	NITTT		Feb-24	Feb-24	6 Months
15	Dr.Yashika Gaidhani	NITTT		Feb-24	Feb-24	6 Months
16	Dr.P.P.Zode	NITTT		Feb-24	Feb-24	6 Months
17	Dr.Pradhnya Zode	NITTT		Feb-24	Feb-24	6 Months
18	Dr.Ruplai Balpande	NITTT		Feb-24	Feb-24	6 Months
19	Dr.Tejaswini Panse	NITTT		Feb-24	Feb-24	6 Months
20	Dr.Y.A.Suryavanshi	NITTT		Feb-24	Feb-24	6 Months
21	Dr.Prassana Palsodkar	NITTT		Feb-24	Feb-24	6 Months
22	Dr.Prassana Palsodkar	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
23	Vilas Alagdeve	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27th April 2024	27th April 2024	1
24	Vilas Alagdeve	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
25	Poonam Chaudhary	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27th April 2024	27th April 2024	1
26	Poonam Chaudhary	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
27	S.K.Mohod	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
28	S.K.Mohod	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
29	Dr.P.T.Karule	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
30	Dr.P.T.Karule	one day symposium on Artificial Intelligence in	DMIEHER, Wardha	25.04.2024	30.04. 2024	1

		Education				
31	Dr.Y.A.Suryavanshi	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
32	Rahul Kamdi	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
33	Rahul Kamdi	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
34	Dr.Prassana Palsodkar	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
35	Dr.Tejaswini Panse	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
36	Dr.Y.A.Suryavanshi	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
37	Dr.Rupali Balpande	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
38	Dr.Tejaswini Panse	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
39	Dr.Pradhnya Zode	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
40	Dr.Ruplai Balpande	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
41	Dr.P.P.Zode	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
42	Kuldeep Pande	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
43	Kuldeep Pande	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
44	Dr.Shweta Dhondse	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
45	Dr.Shweta Dhondse	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
46	Dr. P.A.Maturkar	one day symposium on Artificial Intelligence in	DMIEHER, Wardha	25.04.2024	30.04. 2024	1

		Education				
47	Dr.P.A.Maturkar	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
48	Dr. Pradhnya Zode	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
49	Dr.Yashika Gaidhani	IFDP on " 21st Century :Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
50	Dr. P.P. Zode	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
51	Dr. M.N. Kalbande	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
52	Dr. A.D. Tijare	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
53	Dr. A.D. Tijare	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04. 2024	6
54	Dr.Yashika Gaidhani	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
55	A.B. Thatere	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE, Nagpur	25.04.2024	30.04. 2024	6
56	Aniket Gokhale	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE, Nagpur	25.04.2024	30.04. 2024	6
57	R.D.Thakare	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
58	Dr.Ujawalla Ghodeswar	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
59	Dr. M.N. Kalbande	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	25.04.2024	30.04. 2024	1
60	Pradhnya Jadhav	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE, Nagpur	25.04.2024	30.04. 2024	6

Department of Electronics & Telecommunication Engineering :-

SN	Name of faculty	Name of programme	Name of org. conducting programme	Dates		No of Training days
				From	To	
1	Dr. M.S.	IETE approved 2nd international	Department of	25.04.2024	30.04.2024	06

	Narlawar	Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Electronics Engineering, YCCE, Nagpur			
		One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept. of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	01
2	Dr.A.D. Belsare	One day seminar program on "Value added Creativity and content to classroom"	ICFAI, Nagpur	22.07.2023	22.07.2023	01
		3days workshop on "SSA STM Workshop"	ISRO HQ,Bengaluru	12.10.2023	14.10.2023	03
		One day workshop on "Outcome Based Education and CO-PO Mapping"	Department of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	01
		One week FDP on "Augmented and Virtual Reality,Tools and Applications"	Department of Computer Science and Engineering & IT department, YCCE,	15.01.2024	20.01.2024	6
		One day symposium on "AI in Education "	DMIHER(DU),Wardha	27.04.2024	27.04.2024	1
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engineering, YCCE, Nagpur	25.04.2024	30.04.2024	6
3	Dr.P.L. Zade	One week National Level Faculty Development Program on "Cloud Infrastructure (AWS)"	JIT, Nagpur, MS in collaboration with Brainvision Solutions India Pvt.Ltd. (AICTE)	21.08.2023	25.08.2023	5
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engineering, YCCE, Nagpur	25.04.2024	30.04.2024	6
4	Dr.N.D. Rehpade	Designing Course outcomes and outcome focussed Question	inpods	09.08.2023	09.08.2023	1
		One day workshop on "Outcome Based Education and CO-PO Mapping"	Department of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One day symposium on "AI in Education "	DMIHER(DU),Wardha	27.04.2024	27.04.2024	1
5	Dr.P.D. Dorge	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One day symposium on "AI in Education "	DMIHER(DU),Wardha	27.04.2024	27.04.2024	1
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Dept of Electronics Engg, YCCE, Nagpur	25.04.2024	30.04.2024	6
6	Dr.B.Y. Masram	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One week FDP on "Augmented and Virtual Reality,Tools and Applications"	Dept of Computer Science & Engineering & IT dept, YCCE, Nagpur	15.01.2024	20.01.2024	6
		One day symposium on "AI in Education "	DMIHER(DU),Wardha	27.04.2024	27.04.2024	1
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Dept of Electronics Engg, YCCE, Nagpur	25.04.2024	30.04.2024	6
7	Dr.Y.U. Chitriv	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One week FDP on "Augmented &	Dept of Computer Science	15.01.2024	20.01.2024	6

		Virtual Reality, Tools & Applications	& Engineering & IT dept, YCCE, Nagpur			
		One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	1
8	Dr.M.S. Dorle	One day workshop on "Outcome Based Education and CO-PO Mapping"	Department of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		Five Day FDP on "High Performance Computing"	Department of Computer Science & Engineering, IIIT Nagpur, Walchand College of Engineering, Sangli and CDAC, Under the aegis of National Supercomputing Mission, Govt of India	10.01.2024	16.01.2024	6
		One week FDP on "Augmented and Virtual Reality, Tools and Applications"	Department of Computer Science & Engineering & IT Dept, YCCE, Nagpur	15.01.2024	20.01.2024	6
		One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	1
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engineering, YCCE, Nagpur	25.04.2024	30.04.2024	5
9	Prof. S.S. Chiwande	One day workshop on "Outcome Based Education and CO-PO Mapping"	Department of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	1
		One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Computer Science & Engineering & IT dept, YCCE, Nagpur	09.11.2023	09.11.2023	1
10	Dr. R.S. Keote	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Dept of Electronics Engg, YCCE, Nagpur	25.04.2024	30.04.2024	6
11	Prof. N.A. Pande	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
12	Prof. M.S. Patil	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One week FDP on "Augmented and Virtual Reality, Tools and Applications"	Dept of Computer Science & Engineering & IT dept, YCCE.	15.01.2024	20.01.2024	6
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Dept of Electronics Engg, YCCE, Nagpur	25.04.2024	30.04.2024	6
13	Prof.A.V Choudhari	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
14	DR. C.S. Gode	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	1
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Dept of Electronics Engg, YCCE, Nagpur	25.04.2024	30.04.2024	6
15	Prof. S.A. Desai	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	1

		Education "				
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Dept of Electronics Engg, YCCE, Nagpur	25.04.2024	30.04.2024	6
16		One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		Five days FDP on "Wireless Communication Networks -5G & 6 G "	School of Electronics Engineering, Computer Science VIT, Chennai	01.04.2023	05.04.2024	5
		One week STTP on "Intricacies of Industrial IOT & Agile Manufacturing"	Department of Mechanical Engg, YCCE, Nagpur	18.03.2024	23.03.2024	6
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engineering, YCCE, Nagpur	25.04.2024	30.04.2024	6
17	Prof. M.S. Ghute	One day workshop on "Outcome Based Education and CO-PO Mapping"	Department of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	1
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engineering, YCCE, Nagpur	25.04.2024	30.04.2024	6
18	DR. M.L. Keote	One day workshop on "Outcome Based Education and CO-PO Mapping"	Department of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	1
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Dept of Electronics Engg, YCCE, Nagpur	25.04.2024	30.04.2024	6
19	Dr. S.S. Khade	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One week STTP on "Intricacies of Industrial IOT & Agile Manufacturing"	Department of Mechanical Engg, YCCE, Nagpur	18.03.2024	23.03.2024	6
		One week National Level Faculty Development Program on "Cloud Infrastructure (AWS)"	JIT, Nagpur, MS in collaboration with Brainvision Solutions India Pvt.Ltd. (AICTE)	21.08.2023	25.08.2023	6
		One day symposium on "AI in Education"	DMIHER(DU), Wardha	27.04.2024	27.04.2024	1
		One-week Faculty Development Programme on Emerging Trends in Electronics and Communication Engineering "Machine Learning and Data Science"	Department of Electronics and Communication Engineering, Bharati Vidyapeeth's College of Engineering, New Delhi.	11.03.2024	15.03.2024	6

20	Prof. Y.S. Kale	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One day symposium on "AI in Education"	DMIHER(DU), Wardha	27.04.2024	27.04.2024	1
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Dept of Electronics Engg, YCCE, Nagpur	25.04.2024	30.04.2024	6
21	Prof. V.B. Niranjane	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
22	Dr. M.D. Chawhan	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	
		12 Week nptel Course on "Public Speaking "	IIT Roorkee,	Jul-2023	Oct -2023	
		One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Dept of Electronics Engg, YCCE, Nagpur	25.04.2024	30.04.2024	6
23	Prof. K.P. Kamble	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	1
		8 Week nptel Course on "Research Methodology "	IIT, Madras	Aug-2023	-Oct 2023	8 week
		4 Week nptel Course on "Patent Drafting For Beginners "	IIT, Madras	Jul-2023	Aug 2023	
		One week FDP on "Augmented and Virtual Reality, Tools and Applications	Department of Computer Science and Engineering & IT department, YCCE, Nagpur	15.01.2024	20.01.2024	
24	Dr. D.B. Bhojar	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	1
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Dept of Electronics Engg, YCCE, Nagpur	25.04.2024	30.04.2024	6
25	Prof. A.A. Madankar	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Dept of Electronics Engg, YCCE, Nagpur	25.04.2024	30.04.2024	6
26	Dr. V.D. Bondre	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1
		One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	1
		IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Dept of Electronics Engg, YCCE, Nagpur	25.04.2024	30.04.2024	6

Department of Electrical Engineering: -

SN	Name of Faculty	Name of programme	Name of org. conducting programme	Dates		No of Training days
				From	To	
1	S.L.Tiwari	Patent Drafting For Beginners	NPTEL	Jul-23	Aug-23	4 Week
2	S.L.Tiwari	Advance Power Electronics And Control	NPTEL	Jul-23	Aug-23	8 Week
3	N.T.Sahu	Research Methodology	NPTEL	Aug-23	Oct-23	8 Week
4	P.S.Patil	Recent Trends In Renewable Energy Systems	JSPM's Rajarshi Shahu College of Engg. Pune	03.10.2023	09.10.2023	6
5	P.S.Shete	Recent Trends In Renewable Energy Systems	JSPM's Rajarshi Shahu College of Engg. Pune	03.10.2023	09.10.2023	6
6	P.S.Patil	New Trends In Power Electronics For Microgrids And Electric Vehicles	Lendi Institute Of Engineering And Technology	22.01.2024	27.01.2024	6
7	Xma Pote	Sustainable Energy Development: Recent Advances and Future Prospects	Jhulelal Institute of Technology, Nagpur	12.02.2024	17.02.2024	6
8	S.P.Adhau	Sustainable Energy Development: Recent Advances and Future Prospects	Jhulelal Institute of Technology, Nagpur	12.02.2024	17.02.2024	6
9	T.D.Tembhekar	Global Conversations in Mechanical Engineering: Bridging Innovation and Sustainability	Madanapalle Institute of Technology and Science, Ananthapuramu	19.02.2024	23.02.2024	5
10	P.B.Joshi	Generative AI	D.Y.Patil CoE, Pune	04.03.2024	09.03.2024	6
11	S.P.Adhau	Renewable Energy Engineering: Solar, Wind and Biomass Energy Systems	NPTEL	Jan-24	Apr-24	4 Weeks
12	S.L.Tiwari	Design Of Power Electronics Coverters	NPTEL	Feb-24	Apr-24	8 Weeks
13	N.T.Sahu	NBA Accreditation and Teaching Learning in Engineering(Nate)	NPTEL	Jan-24	Apr-24	12 Weeks
14	S.S.Kewte	NBA Accreditation and Teaching Learning in Engineering(Nate)	NPTEL	Jan-24	Apr-24	12 Weeks
15	Xma Pote	NBA Accreditation and Teaching Learning in Engineering(Nate)	NPTEL	Jan-24	Apr-24	12 Weeks
16	T.D.Tembhekar	Role of Patent In Entrepreneurial Ecosystem	Vel Tech TBI and Institution's Innovation Council,R and D Institute of Science and Technology Avadi,Chennai	22.04.2024	22.04.2024	1
17	S.S.Kewte	Artificial Intelligence In Education	DMIHER(DU) Wardha	27.04.2024	27.04.2024	1
18	P.B.Joshi	Artificial Intelligence In Education	DMIHER(DU) Wardha	27.04.2024	27.04.2024	1
19	P.S.Shete	Artificial Intelligence In Education	DMIHER(DU) Wardha	27.04.2024	27.04.2024	1
20	Dr.S.D.Patil	Artificial Intelligence In Education	DMIHER(DU) Wardha	27.04.2024	27.04.2024	1
21	Dr.A.P.Munshi	Artificial Intelligence In Education	DMIHER(DU) Wardha	27.04.2024	27.04.2024	1
22	T.D.Tembhekar	Artificial Intelligence In Education	DMIHER(DU) Wardha	27.04.2024	27.04.2024	1

23	N.T.Sahu (Shirao))	21st Century: Recent Trends,Challenges and Future Roadmap for transition in technological generations	YCCE	25-Apr-24	30-Apr-24	6
24	B.S.Sudame	21st Century: Recent Trends,Challenges and Future Roadmap for transition in technological generations	YCCE	25-Apr-24	30-Apr-24	6
25	Dr. S.P. Adhau	21st Century: Recent Trends,Challenges and Future Roadmap for transition in technological generations	YCCE	25-Apr-24	30-Apr-24	6
26	T.D.Tembhekar (Sakhare)	21st Century: Recent Trends,Challenges and Future Roadmap for transition in technological generations	YCCE	25-Apr-24	30-Apr-24	6
27	P.S.Shete	21st Century: Recent Trends,Challenges and Future Roadmap for transition in technological generations	YCCE	25-Apr-24	30-Apr-24	6
28	Dr.S.S.Gokhale	21st Century: Recent Trends,Challenges and Future Roadmap for transition in technological generations	YCCE	25-Apr-24	30-Apr-24	6
29	Dr.P.M. Meshram	21st Century: Recent Trends,Challenges and Future Roadmap for transition in technological generations	YCCE	25-Apr-24	30-Apr-24	6
30	Dr.S.G. Kadwane	21st Century: Recent Trends,Challenges and Future Roadmap for transition in technological generations	YCCE	25-Apr-24	30-Apr-24	6
31	V.R.Doifode	21st Century: Recent Trends,Challenges and Future Roadmap for transition in technological generations	YCCE	25-Apr-24	30-Apr-24	6

Department of Computer Technology: -

SN	Name of faculty	Name of programme	Name of org. conducting programme	Dates		No of Training days
				From	To	
1	Nikhil Mangrulkar	FDP on Machine Learning	YCCE	16.12.2023, 23.12.2023, 28.12.2023, 29.12.2023, 30.12.2023	-	4
2	Shweta N. Jain	Kalam Impact 2.0 FDP on Artificial Intelligence and Machine Learning	YCCE	16.12.2023, 23.12.2023, 28.12.2023, 29.12.2023, 30.12.2023	-	4
3	Pradnya S. Moon	Kalam Impact 2.0 FDP on Artificial Intelligence and Machine Learning	YCCE,Nagpur	16.12.2023, 23.12.2023, 28.12.2023, 29.12.2023,	-	4

				30.12.2023		
4	Prachi a. Binalwar	Kalam Impact 2.0 FDP on Artificial Intelligence and Machine Learning	YCCE,Nagpur	16.12.2023, 23.12.2023, 28.12.2023, 29.12.2023, 30.12.2023	-	5
5	Archana S. Pimpalkar	Kalam Impact 2.0 FDP on Artificial Intelligence and Machine Learning	YCCE,Nagpur	16.12.2023, 23.12.2023, 28.12.2023, 29.12.2023, 30.12.2023	-	4
6	Shweta A. Gode	Kalam Impact 2.0 FDP on Artificial Intelligence and Machine Learning	YCCE,Nagpur	16.12.2023, 23.12.2023, 28.12.2023, 29.12.2023, 30.12.2023	-	5
7	Sharayu Kawale	Kalam Impact 2.0 FDP on Artificial Intelligence and Machine Learning	YCCE,Nagpur	16.12.2023, 23.12.2023, 28.12.2023, 29.12.2023, 30.12.2023	-	4
8	Sharayu Kawale	Building advanced data analytics application with cloud	AICTE ATAL	18.12.2023	22/12/2023	5
9	Shweta N. Jain	Building advanced data analytics application with cloud	AICTE ATAL	18.12.2023	22/12/2023	5
10	Dr. Arvind R. Bhagat Patil	5 th National Workshop on NIRF India Ranking 2024	-	13.12.2023	14.12.2023	2
11	Shubhangi S. Shambharkar	Kalam Impact 2.0 FDP on Artificial Intelligence and Machine Learning	YCCE,Nagpur	15.01.2024	20.01.2024	5
12	Shubhangi S. Shambharkar	FDP on Augmented and Virtual Reality , Tools and Applications	YCCE,Nagpur	08.01.2024	13.01.2024	6
13	Shubhangi S. Shambharkar	Recent Trends of Search Engine Optimization in AIML	GHRCE, Nagpur	08.01.2024	12.01.2024	6
14	Shubhangi S. Shambharkar	Data Analytics using Power BI	AISSMS, Pune	26.02.2024	01.03.2024	5
15	Nikhil Mangrulkar	AI/ML and data Science for Industry 4.0 (Advanced Level)	YCCE, Nagpur	05.02.2024	10.02.2024	5
16	Shubhangi S. Shambharkar	Recent Trends in Cyber Security and cloud Computing	GHRCE, Nagpur	05.02.2024	10.02.2024	6
17	Supriya S. Thombre	Recent Trends in Cyber Security and cloud Computing	GHRCE, Nagpur	05.02.2024	10.02.2024	6
18	Supriya S. Thombre	International Conference on Innovations and Challenges in Emerging Technologies 2024 (ICICET- 2024)	GHRCE, Nagpur	26.02.2024	01.03.2024	2
19	Ganesh K. Yenurkar	One week National ICT based STC/FDP on AI/ML and Data Science for Industry 4.0 (Advanced Level)	Dept. of IT, YCCE Nagpur (NITTTR)	26.02.2024	01.03.2024	6
20	Nikhil Mangrulkar	AI/ML and data Science for Industry 4.0 (Advanced Level)	YCCE, Nagpur	26.02.2024	01.03.2024	5
21	Prachi A.	FDP on "AI and	Dept of Emerging	11.03.2024.	16.03.2024.	6

	Bainalwar	Machine Learning”	Technologies CSE (AI&ML) & CSE(DS), S B Jain Institute of Technology, Management and Research, Nagpur			
22	Sanjay P Pande	FDP on "AI and Machine Learning”	Dept of Emerging Technologies CSE (AI&ML) & CSE(DS), S.B.Jain Institute of Technology, Management and Research, Nagpur	11.03.2024.	16.03.2024.	6
23	Archana S. Pimpalkar	FDP ON "Next Generation Artificial Intelligence"	Vishwakarma Institute of Information Technology, Pune	11.03.2024.	16.03.2024.	6
24	Shweta N. Jain	FDP ON "Next Generation Artificial Intelligence"	Vishwakarma Institute of Information Technology, Pune	11.03.2024.	16.03.2024.	6
25	Nilesh U.Sambhe	AI and machine learning	SB Jain College of Engineering	11.03.2024.	16.03.2024.	6
26	Shweta N. Jain	International FDP on 21st century:Recent Trends, Challenges and future roadmap for transition in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6
27	Shweta A. Gode	International FDP on 21st century:Recent Trends, Challenges and future roadmap for transition in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6
28	Nilesh U.Sambhe	International FDP on 21st century:Recent Trends, Challenges and future roadmap for transition in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6
29	Sanjay P.Pande	International FDP on 21st century:Recent Trends, Challenges and future roadmap for transition in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6
30	Kalyani Karule	International FDP on 21st century:Recent Trends, Challenges and future roadmap for transition in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6
31	Nilesh U.Sambhe	One day symposium on"AI in Education"	DMIEHER Wardha	27.04.2024	-	1
32	Shweta A. Gode	One day symposium on"AI in Education"	DMIEHER Wardha	27.04.2024	-	1
33	Supriya Thombre	One day symposium on"AI in Education"	DMIEHER Wardha	27.04.2024		1
34	Supriya Thombre	International FDP on 21st century:Recent Trends, Challenges and future roadmap for transition in technological	YCCE, Nagpur	25.04.2024	30.04.2024	6

		generations				
35	Shubhangi S. Shambharkar	International FDP on 21st century:Recent Trends, Challenges and future roadmap for transition in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6
36	Rakhi Wajgi	AI and machine learning	SB Jain College of Engineering	11.03.2024	16.03.2024.	6

Department of DMSE-MBA: -

SN	Name of faculty	Name of programme	Name of org. conducting programme	Dates		No
				From	To	
1	Dr. Smriti Verma	IETE approved 2 nd International Faculty Development Program	YCCE, Nagpur	25.04.2024	30.04.2024	6
2	Dr. Anup Ranade	IETE approved 2 nd International Faculty Development Program	YCCE, Nagpur	25.04.2024	30.04.2024	6
3	Ms. Snehal Patel	IETE approved 2 nd International Faculty Development Program	YCCE, Nagpur	25.04.2024	30.04.2024	6
4	Dr. Anup Ranade	NEP Orinetation and Sensitization Program	Malviya Mission Training Program and UGC	18.03.2024	28.03.2024	11

Department of Information Technology: -

SN	Name of faculty	Name of workshop	Name of org. conducting programme	Dates		No of days
				From	To	
1	Dr.N.R.Wankhade	AI-based Nature Inspired Optimization Methods	JIT	09.01.2023	14.01.2023	6
2	Mrs.V.D.Akhare	Blockchain and its Technology	IIT ,Roorkee	15.01.2024	20.01.2024	5
3	Ms.K.R.GAvale	High Performance	IT, YCCE	10.01.2024	16.01.2024	6
4	Mr.B.U.Bawankar	21 st century recent trends,challenges and future roadmap for Transitions in Technological generations	Department of Electronics, YCCE	25.04.2024	30.04.2024	5
5	K.H.Gudadhe	Fdp on Agumented and Virtual Reality,Tools, and Applications	IT YCCE and CSE YCCE	15.01.2024	20.012024	6
6	W.P.Sirskar	Fdp on Agumented and Virtual Reality,Tools, and Applications	IT YCCE and CSE YCCE	15.01.2024	20.012024	6
7	R.B.Chirwatkar	Fdp on Agumented and Virtual Reality,Tools, and Applications	IT YCCE and CSE YCCE	15.01.2024	20.012024	6
8	D.D.Gabhane	Fdp on Agumented and Virtual Reality,Tools, and Applications	IT YCCE and CSE YCCE	15.01.2024	20.012024	6
9	Mrs.C.N.Rokade	Fdp on Agumented and Virtual Reality,Tools, and Applications	IT YCCE and CSE YCCE	15.01.2024	20.012024	6
10	B.S.Mankar	Fdp on Agumented and Virtual Reality,Tools, and Applications	IT YCCE and CSE YCCE	15.01.2024	20.012024	6
11	Kiran Gavale	Connecting Science To Society And Culture	NITTTR,Bhopal	09.11.2024	13.10.2024	5

Department of Computer Science & Engineering: -

SN	Name of faculty	Name of programme	Name of org. conducting programme	Dates		No of Training days
				From	To	
1	Prof.Priyanka Pitale	Training Program on Python and IOT	ExcelR Raising Excellence	07.08.2023	28.08.2023	21
2	Prof. Milind C. Tote	Introduction to Machine Learning	IIT Madras,NPTEL	July 2023	Sept 2023	30
3	Prof. Shilpa Meshram	Research Methodology	NPTEL-AICTE	July 2023	Dec 2023	
4	Prof. Shilpa Meshram	Computer Vision	NPTEL-AICTE	July 2023	Dec 2023	
5	Prof.Amruta T. Paul	Research Methodology	NPTEL-AICTE	July 2023	Dec 2023	
6	Prof. Shraddha G. Vaidya	The Joy of Computing using Python	IIT Ropar (NPTEL)	July 2023	Oct 2023	
7	Prof. Rushikesh M. Shete	ISTE Approved FDP on " Data Driven Technologies & Its Applications"	JD College of Engineering & Management	01.12.2023	07.12.2023	07
8	Dr.Lalit B. Damahe	Role of Machine Learning in Social Development	Priyadrashini College of Engineering	04.12.2023	09.12.2023	06
9	Prof. Vibhakti N. Bagade	Research Methodology	NPTEL-AICTE	Aug 2023	Oct 2023	
10	Prof. Rushikesh M. Shete	Research Trends and Methodologies in Artificial Intelligence & Machine Learning in Collaboartion with Indian Society for Technical Education (ISTE)	Sanjay Bhokare Group Of Institutes , Miraj Faculty of Engineering	01.01.2024	06.01.2024	06
11	Prof.Tejaswini.A.Puanik	Research Trends and Methodologies in Artificial Intelligence & Machine Learning in Collaboartion with Indian Society for Technical Education (ISTE)	Sanjay Bhokare Group of Institutes , Miraj Faculty of Engineering	01.01.2024	06.01.2024	06
12	Prof.Priyanka Pitale	NEP 2020 Orientation and Sensitization Program	UGC-MMTTP, RTMNU, Nagpur	01.01.2024	15.01.2024	15
13	Prof, Bharati Karare	AI and Machine Learning" S.B. Jain Institute of Technology and Management	Dept. of Emerging Technologies CSE (AIML) & CSE (DS), SBJIT&M,	11.03.2024	16.03.2024	05
14	Prof. Fazil A. Sheikh	"21st Century: Recent Trends, Challenges and Future Roadmaps for Transitions in Technological Generations"	YCCE	25.04.2024	30.04.2024	06
15	Prof. Nikita P. Giradkar	Research Methodology	NPTEL-AICTE	Aug 2023	Oct 2023	
16	Prof. Priyanka More	NITTTR, CHANDIGARH ON FDP-AIML-DATA SCIENCE-24	Dept. of IT, YCCE	26.02.2024	01.03.2024	05
17	Prof. Priyanka Pitale	NITTTR, CHANDIGARH ON FDP-AIML-DATA SCIENCE-24	Dept. of IT, YCCE	26.02.2024	01.03.2024	05
18	Renuka Kadu	Programing in Java	IIT Ropar (NPTEL)	Jan 2023	April 2023	
19	Pratibha P. Waghale	Research Methodology	NPTEL-AICTE	July 2023	Dec 2023	
20	Pratibha P. Waghale	Python for data science	NPTEL-AICTE	Jan-2024	Feb 2024	
21	Pratibha P. Waghale	"21st Century: Recent Trends, Challenges and Future Roadmaps for Transitions in Technological Generations"	YCCE	25.04.2024	30.04.2024	06

22	Pratibha P. Waghale	AI and Machine Learning" S.B. Jain Institute of Technology and Management	Dept. of Emerging Technologies CSE (AIML) AND CSE (DS),SBJIT&M	11.03.2024	16.03.2024	06
23	Jiwan N. Dehankar	"21st Century: Recent Trends, Challenges and Future Roadmaps for Transitions in Technological Generations"	YCCE	25.04.2024	30.04.2024	06
24	Jiwan N. Dehankar	One day symposium on AI in Education	DMIHER, Wardha	27./04.2024	27.04.2024	01
25	Fazil A. Sheikh	One day symposium on AI in Education	DMIHER, Wardha	27./04.2024	27.04.2024	01
26	Fazil A. Sheikh	One day symposium on NEP 2020	K. Suresh Bhatt Sabhagruha, Nagpur	16.12.2023	16.12.2023	01
27	Fazil A. Sheikh	One Week National Level FDP on Cloud Infrastructure(AWS)	BNCoE, Pusad	21.08.2023	25.08.2023	.05

Department of Applied Chemistry: -

SN	Name of faculty	Name of programme	Name of org. conducting programme	Dates		No of Training days
				From	To	
1	S.S. Panditkar	8 week NPTEL Course on Stereochemistry	NPTEL	24.07.2023	15.09.2023	8
2	S.S. Panditkar	8 week NPTEL Course on Introduction to polymer Science	NPTEL	24.07.2023	15.09.2023	8
3	Dr.P.U. Waghe	1 week online national FDP on "Advanced Materials And Quantum Technology"	Department of Applied Physics, YCCE Nagpur	04.12.2023	09.12.2023	6
4	S.A. Gomkale	1 week online national FDP on "Advanced Materials And Quantum Technology"	Department of Applied Physics, YCCE Nagpur	04.12.2023	09.12.2023	6
5	P.S. Pande	1 week online national FDP on "Advanced Materials And Quantum Technology"	Department of Applied Physics, YCCE Nagpur	04.12.2023	09.12.2023	6
6	Dr. M.S. Sawangikar	1 week online national FDP on "Advanced Materials And Quantum Technology"	Department of Applied Physics, YCCE Nagpur	04.12.2023	09.12.2023	6
7	Ms. P.D.Trivedi	1 week online national FDP on "Advanced Materials And Quantum Technology"	Department of Applied Physics, YCCE Nagpur	04.12.2023	09.12.2023	6
8	Ms. M.A.Chilbule	1 week online national FDP on "Advanced Materials And Quantum Technology"	Department of Applied Physics, YCCE Nagpur	04.12.2023	09.12.2023	6
9	Dr.P.U. Waghe	One day national symposium on NEP 2020	RTMNU Nagpur	16.1202023	16.12.2023	1
10	Dr. M.S. Sawangikar	One day national symposium on NEP 2020		16.1202023	16.12.2023	1
11	Dr. G.S. Deshmukh	1week FDP on Reforms in basic science and humanities with references to NEP-2020	KDK College, Nagpur	05.02.2024	10.02.2024	6
12	P.S. Pande	1 week FDP on Reforms in basic science and humanities with references to NEP-2020	KDK College, Nagpur	05.02.2024	10.02.2024	6
13	Dr.P.U. Waghe	Research & Innovation: Proposed Writing Tools, Techniques And Funding"	SRM Institute of Science and Technology Delhi-NCR Campus (Online)	11.03.2024	16.03.2024	6
14	Dr. M.S. Sawangikar	International FDP on 21st century: Recent trends, challenges & future roadmap for transitions in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6

15	S.S. Panditkar	International FDP on 21st century: Recent trends, challenges & future roadmap for transitions in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6
16	S.S. Panditkar	4 Week NPTEL course on Outcome based pedagogic Principles for effective teaching	NPTEL	19.02.2024	15.03.2024	28
17	S.S. Panditkar	12 weeks NPTEL course on NBA Accreditation and Teaching Learning in Engineering (NATE)	NPTEL	22.01.2024	12.04.2024	72
18	M.A.Chilbule	12 weeks NPTEL course on NBA Accreditation and Teaching Learning in Engineering (NATE)	NPTEL	22.01.2024	12.04.2024	72
19	Dr.P.U. Waghe	WS on ChatGPT & AI Hacks with MS Office	Online	18.04.2024	18.04.2024	1
20	Dr. M.S. Sawangikar	2 days National seminar on Sustainable approaches towards environmental knowledges	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2
21	Dr.P.U. Waghe	2 days National seminar on Sustainable approaches towards environmental knowledges	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2
22	S.A. Gomkale	2 days National seminar on Sustainable approaches towards environmental knowledges	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2
23	P.S. Pande	2 days National seminar on Sustainable approaches towards environmental knowledges	Department of Civil Engineering, YCCE, Nagpur	21.05.2024	22.05.2024	2
24	Dr. M.S. Sawangikar	Hydrogen Energy- The complete course	Udemy	08.06.2024	09.06.2024	2

Department of Applied Physics: -

SN	Name of faculty	Name of programme	Name of org. conducting programme	Dates		No of Training days
				From	To	
1	Dr. Swati A. Fartode	One week International workshop on “Nano-Engineering Science and Technology”	Department of Chemistry and Department of Physics, Vidya Vikas Arts, Commerce and Science College, Samudrapur in Collaboration with MAK College, Hinganghat, District-Wardha	16.10.2023	22.10.2023	7 Days
2	Dr. H. V. Ganvir	One week International workshop on “Nano-Engineering Science and Technology”	Department of Chemistry and Department of Physics, Vidya Vikas Arts, Commerce and Science College, Samudrapur in Collaboration with MAK College, Hinganghat, District-Wardha	16.10.2023	22.10.2023	7 Days
3	Dr. H. V. Ganvir	4-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges /Institutes of Higher Education”	Teaching Learning Centre Ramanujan College, University of Delhi	22.10.2023	20.11.2023	4 Weeks (30 Days)
4	Dr. V Y Ganvir	4-Week Faculty Induction/Orientation Programme for “Faculty in Universities/ Colleges / Institutes of Higher	Teaching Learning Centre Ramanujan College, University of Delhi	22.10.2023	20.11.2023	4 Weeks (30 Days)

		Education”				
5	Dr. Arsala Khan	AICTE Recognized Faculty Development Programme on "Outcome Based Education"	NITTTR, Chandigarh	20.11.2023	24.11.2024	1 Week (5 Days)
6	Dr. Arsala Khan	One Week Online National Level FDP on " Advanced Materials & Quantum Technology"	Yeshwantrao Chavan College of Engineering, Nagpur	04.12.2023	09.12.2023	1 Week (6 Days)
7	Dr. Swati A. Fartode	AICTE Recognized Faculty Development Programme on "Outcome based Education"	NITTTR, Chandigarh	20.11.2023	24.11.2024	1 Week (5 Days)
8	Dr. Swati A. Fartode	One Week Online National Level FDP on " Advanced Materials & Quantum Technology"	Yeshwantrao Chavan College of Engineering, Nagpur	04.12.2023	09.12.2023	1 Week (6 Days)
9	Dr. V Y Ganvir	One Week Online National Level FDP on “Advanced Materials & Quantum Technology"	Yeshwantrao Chavan College of Engineering, Nagpur	04.12.2023	09.12.2023	1 Week (6 Days)
10	Dr. H. V. Ganvir	One Week Online National Level FDP on “Advanced Materials & Quantum Technology"	Yeshwantrao Chavan College of Engineering, Nagpur	04.12.2023	09.12.2023	1 Week (6 Days)
11	Dr. Bharati Patil	One Week Online National Level FDP on “Advanced Materials & Quantum Technology"	Yeshwantrao Chavan College of Engineering, Nagpur	04.12.2023	09.12.2023	1 Week (6 Days)
12	Dr. Bharati Patil	One week International workshop on “Nano-Engineering Science and Technology”	Dept of Chemistry & Dept of Physics, Vidya Vikas Arts, Commerce & Science College, Samudrapur in Collaboration with MAK College, Hinganghat, District-Wardha	16.10.2023	22.10.2023	7 Days
13	Dr. Bharati Patil	One Day National Symposium on NEP 2020	Manthan Organization	16.12.2023	16.12.2023	1 Day
14	Dr. D. V. Jamkar	One Week Online National Level FDP on “Advanced Materials & Quantum Technology"	Yeshwantrao Chavan College of Engineering, Nagpur	04.12.2023	09.12.2023	1 Week (6 Days)
15	Dr. D. V. Jamkar	One week International workshop on “Nano-Engineering Science and Technology”	Dept of Chemistry & Dept of Physics, Vidya Vikas Arts, Commerce & Science College, Samudrapur in Collaboration with MAK College, Hinganghat, District-Wardha	16.10.2023	22.10.2023	7 Days
16	Dr. Manisha Upasani	One Week Online National Level FDP on “Advanced Materials & Quantum Technology"	Yeshwantrao Chavan College of Engineering, Nagpur	04.12.2023	09.12.2023	1 Week (6 Days)
17	Dr. Arsala Khan	One Week Online	KDK College of	05.02.2024	10.02.2024	1 Week

		FDP on "Reforms in Basic Sciences & Humanities with reference to NEP-2020"	Engineering , Nagpur			(6 Days)
18	Dr. Bharati Patil	One Week Online FDP on "Reforms in Basic Sciences & Humanities with reference to NEP-2020"	KDK College of Engineering, Nagpur	05.02.2024	10.02.2024	1 Week (6 Days)
19	Dr. H. V. Ganvir	One Week Online FDP on "Reforms in Basic Sciences & Humanities with reference to NEP-2020"	KDK College of Engineering, Nagpur	05.02.2024	10.02.2024	1 Week (6 Days)
20	Dr. V Y Ganvir	One Week Online FDP on "Reforms in Basic Sciences & Humanities with reference to NEP-2020"	KDK College of Engineering, Nagpur	05.02.2024	10.02.2024	1 Week (6 Days)
21	Dr. D. V. Jamkar	One Week Online FDP on "Reforms in Basic Sciences & Humanities with reference to NEP-2020"	KDK College of Engineering, Nagpur	05.02.2024	10.02.2024	1 Week (6 Days)
22	Prof. . O D Verma	One Week Online FDP on "Reforms in Basic Sciences & Humanities with reference to NEP-2020"	KDK College of Engineering, Nagpur	05.02.2024	10.02.2024	1 Week (6 Days)
23	Dr. Manisha Upasani	One Week Online FDP on "Reforms in Basic Sciences & Humanities with reference to NEP-2020"	KDK College of Engineering, Nagpur	05.02.2024	10.02.2024	1 Week (6 Days)
24	Dr. Swati A. Fartode	One Week Online FDP on "Reforms in Basic Sciences & Humanities with reference to NEP-2020"	KDK College of Engineering, Nagpur	05.02.2024	10.02.2024	1 Week (6 Days)
25	Dr. B.N Patil	NPTEL FDP on Physics of Renewable Energy System	NPTEL-IIT Madras	24.07.2023	18.10.2023	12 week (72 Days)
26	Dr. H. V. Ganvir	NPTEL FDP on Experimental Physics-II	NPTEL-IIT Kharagpur	20.01.2024	20.04.2024	12 week (72 Days)
27	Dr. V Y Ganvir	NPTEL FDP on Experimental Physics-II	NPTEL-IIT Kharagpur	20.01.2024	20.04.2024	12 week (72 Days)
28	Dr.S.A.Fartode	NPTEL FDP on Fundamentals of Spectroscopy	NPTEL-IIT Madras	20.01.2024	20.04.2024	12 week (72 Days)
29	Dr.S.A.Fartode	One Week Online FDP on "21ST Century:Recent trends,Challenges	Yeshwantrao Chavan College of Engineering Nagpur	25.04.2024	30.04.2024	1 Week (6 Days)

		and future roadmap for transitions in technological Generations"				
30	Dr. Arsala Khan	One Week Online FDP on "21ST Century:Recent trends,Challenges and future roadmap for transitions in technological Generations"	Yeshwantrao Chavan College of Engineering Nagpur	25.04.2024	30.04.2024	1 Week (6 Days)
31	Dr. H. V. Ganvir	One Week Online FDP on "21ST Century:Recent trends,Challenges and future roadmap for transitions in technological Generations"	Yeshwantrao Chavan College of Engineering Nagpur	25.04.2024	30.04.2024	1 Week (6 Days)
32	Dr. V Y Ganvir	One Week Online FDP on "21ST Century:Recent trends,Challenges and future roadmap for transitions in technological Generations"	Yeshwantrao Chavan College of Engineering Nagpur	25.04.2024	30.04.2024	1 Week (6 Days)

Department of Mathematics & Humanities: -

SN	Name of faculty	Name of programme	Name of org. conducting programme	Dates		No of Training days
				From	To	
1	Dr Akash D Gedam	NBA Accreditation & Teaching -Learning in Engg. (NATE)	Indian Institute of Science, Bangalore	Jan 2024	Apr 2024	72
2	Dr Akash D Gedam	Short Term Training programme on IKS	RTMNU & UGC New Delhi	31.07.2023	05.08.2023	6
3.	Dr Akash D Gedam	Master Training Faculty Training Program on IKS	National Sanskrit University UGC, New Delhi	18.03. 2024	23.03.2024	6
4	Dr. Arvinder Kour	Entrepreneurship and IP Strategy	IIT Kharagpur	01.07.2023	30.09.2023	48
5	Dr. Arvinder Kour	Entrepreneurship	IIT Madras	01.07.2023	30.10.2023	72
6	Dr. Arvinder Kour	Yoga and Positive Psychology for managing Career and Life	IIT Bombay	01.01.2024	31.03.2024	48
7	Dr. Arvinder Kour	Psychology of Stress Health and Well being	IIT-Guwahati	01.01.2024	30.04.2024	72
8	Dr. Arvinder Kour	IETE approved 2nd International FDP on 21th century recent trends, challanges and future roadmap for transitions in technological generations	EE Department, YCCE	25.04.2024	30.04.2024	6
9	N.K.Thakre	Introduction to Research Methodology	IIT Madras	Aug 2023	Oct2023	48

10	Dr. Malabika Adak	“Refresher Course In Mathematical Sciences (Theme: Foundation Course in Vedic Mathematics)”	Ramanujan College, University of Delhi	01.09.2023	14.09.2023	12
11	Dr. Nitin J. Wange	“Refresher Course In Mathematical Sciences (Theme: Foundation Course in Vedic Mathematics)”	Ramanujan College, University of Delhi	01.09.2023	14.09.2023	12
12	Prof. M. N. Dandale	“Refresher Course In Mathematical Sciences (Theme: Foundation Course in Vedic Mathematics)”	Ramanujan College, University of Delhi	01.09.2023	14.09.2023	12
13	Dr. Anushree A. Aserkar	“Refresher Course In Mathematical Sciences (Theme: Foundation Course in Vedic Mathematics)”	Ramanujan College, University of Delhi	01.09.2023	14.09.2023	12
14	Dr. Meenal R. kale	Women in Workplace : Liberization, globalization and gender Equality	IIIT, Nagpur	26.12.2023	30.12.2023	5
15	Dr. Monali G. Dhote	Advanced Materials and Quantum Technology	YCCE under IQAC	04.12.2023	09.12.2023	6
16	Dr. A. J. Meshram	Reforms in Basic Sciences & Humanities with Reference to NEP- 2020	KDK	05.02.2024	10.02.2024	6
17	Dr. Malabika Adak	Reforms in Basic Sciences & Humanities with Reference to NEP- 2020	KDK	05.02.2024	10.02.2024	6
18	Dr. Malabika Adak	One Week Online International Faculty Development Programme Exploring Innovations in Mathematical Modelling and its Applications	SRM, Tiruchirappalli,	04.12.2023	09.12.2023	6
19	Dr. Anushree A. Aserkar	Exploring Innovations in Mathematical Modelling and its Applications	SRM, Tiruchirappalli,	04.12.2023	09.12.2023	6
20	Dr. Nitin J. Wange	Exploring Innovations in Mathematical Modelling and its Applications	SRM, Tiruchirappalli,	04.12.2023	09.12.2023	6
21	Dr. Nitin J. Wange	Global Conversations in Mechanical Engineering: Bridging Innovation and Sustainability	Department of Mechanical Engineering, Madanapalle Institute of Technology & Science	19.02.2024	23.02.2024	5
22	Dr. Malabika Adak	IETE approved 2nd International FDP on 21st century recent trends, challenges and future roadmap for transitions in technological generations	EE Department, YCCE	25.04.2024	30.04.2024	6
23	Dr. Malabika Adak	Sustainable approaches Towards Environmental Management	CE department, YCCE	21.05.2024	22.05.2024	2

21. Details of students participation in paper / project competitions / seminars :

Department of Civil Engineering :-

SN	Name of the Student	Title of event	Organized by	Prizes received, if any	Dates	Title of paper/ Project
1	Khushi Bhujade	Rotract Poster designing competition	Rotract Club of YCCE, Nagpur	2nd Position	06.07.2023	
2	Aditi Gupta, Payal Binkar, Om Rajput, Satyajit Gaikwad, Rahul Rathod	Buildcon Bridge Making NEEV 2024	Ramdevbaba College of Engineering and Management, Nagpur	1st position	01-03.02. 2024	
3	Smit Kanchanwar	Social Media Marketing Internship as a college Ambassador	IIT Bombay	Gold Medal	12.02.2024	
4	Viraj Nandurkar Pranav Bodakhe	International Conference on Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electical Engineering, YCCE in Association with COEP (Pune) and VJTI (Mumbai)		23-25.11. 2023	A Review on Aerial Surveillance by Airship Horizon X1
5	Meghana Punekar Prasad Deshmukh	International Conference on Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electical Engineering, YCCE in Association with COEP (Pune) and VJTI (Mumbai)		23-25.11. 2023	A Review on Aerial Surveillance by Airship Horizon X1
6	Pratiksha D Gontewar	International Conference on Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electical Engineering, YCCE in Association with COEP (Pune) and VJTI (Mumbai)		23-25.11. 2023	Analytical Investigations of Steel Frame Structures with Composite Deck Slab in Comparison to RCC Structure
7	Parth V Dhole	International Conference on Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electical Engineering, YCCE in Association with COEP (Pune) and VJTI (Mumbai)		23-25.11. 2023	Comparative Study of Analysis and Design of Raft Beam and Raft pedestal Foundation for Multistorey Building
8	Ruchita Morkhande	International Conference on Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electical Engineering, YCCE in Association with COEP (Pune) and VJTI (Mumbai)		23-25.11. 2023	Seismic Parameter Evaluation of Flat Slab Building with Shear Wall and Bracing Subjected to Gravity and Earthquake Load
9	Deepanshu S Lewarkar	International Conference on Intelligent Technologies for Sustainable Energy Management and	Department of Electical Engg, YCCE in Association with COEP (Pune) and VJTI (Mumbai)		23-25.11. 2023	Wall, Damper & Bracing System in Multistorey Irregular

		Control (ITSEMC-2023)				Building
10	Vaibhav Sudhakar Chikte	International Conference on Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engg, YCCE in Association with COEP (Pune) and VJTI (Mumbai)		23-25.11. 2023	Comparative study of Multi story RCC Building based on Time History Analysis & Pushover Analysis
11	Pallavi Moreshwar Wange	International Conference on Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE in Association with COEP (Pune) and VJTI (Mumbai)		23-25.11. 2023	Comparative Study of RCC Structure Subjected to Temperature Loading with Different Zones
12	Harshal B Shahare	International Conference on Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE in Association with COEP (Pune) and VJTI (Mumbai)		23-25.11. 2023	Structural response of pcc industrial structure using cold formed steel subjected to lateral load
13	Saurabh S Digarse	International Conference on Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE in Association with COEP (Pune) and VJTI (Mumbai)		23-25.11. 2023	Assessing the Influence of Different Bracing Systems on Wind and Seismic Resilience in Conventional Steel Structures
14	Pradnya B Lingait	International Conference on Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Department of Electrical Engineering, YCCE in Association with COEP (Pune) and VJTI (Mumbai)		23-25.11. 2023	Clean-Sustainable Optimization and Treatment of Greywater Using Combined Electrocoagulation and Filtration Technologies
15	Shahu Zade Kishor Gorre Divya Nighade Akshay Talwekar Ved Shinde	2023 Fifth International Conference on Recent Advances in Materials and Manufacturing (ICRAMM 2023)	Department of Mechanical Engineering, Velalar College of Engineering & Technology, Erode, Tamil Nadu, INDIA		29-30.12. 2023	Optimization and Simulation of Water Distribution Network System: A Comprehensive Review
16	Abhijit Pachpole Sakshi Mujumdar Vivek Bansod Tejash Rukhmode Jiteen Sakhare Lucky Bhimte	5th International Conference on Recent Advances in Materials and Manufacturing 2023 (ICRAMM-2023)	Mechanical Engineering, Velalar college, Erode, Tamil Nadu		29-30.12. 2023	Development of light bricks using industrial and agricultural waste : A review
17	Himanshu Kolhe Sanchay Kohad Aditya Shende	45th World Conference on Applied Science, Engineering & Technology (45th WCASET-2023)	Institute For Educational Research and Publication (IFERP)		29-30.12. 2023	Engineering Aspects of Natural Disasters
18	Aatish H. Dhurve	International Conference on Trends in Material Science and Manufacturing Engineering	Innovative Scientific Research Association, India		06-07.04. 2024	Structural Audit and Restoration of Structural Building

		(ICTMSME 2024)				
19	Swagat Narendra Raut	International Conference on Trends in Material Science and Manufacturing Engineering (ICTMSME 2024)	Innovative Scientific Research Association,India		06-07.04. 2024	Analysis and Design of Multistorey Building by Curtailment of Shear Wall
20	Prerna Pimpalghare	International Conference on Trends in Material Science and Manufacturing Engineering (ICTMSME 2024)	Innovative Scientific Research Association,India		06-07.04. 2024	Review on: Design to Reality of Building Smarter and Sustainable Development with BIM Efficiency
21	Abhijit Pachpole Sakshi Mujumdar Vivek Bansod Tejash Rukhmode Jiteen Sakhare Lucky Bhimte	3rd International Conference on Advances in Concrete and Construction Engineering for Sustainability (ICACC 2024)	Vasavi College of Engineering,Hyderabad		26-27.04. 2024	Development of light bricks using industrial and agricultural waste
22	Keshar Thakur Rutuja Humane Vibhati Tikle Aditya Shrirame Suraj Chafle Umesh Dharammali Rohan Rathod	3rd International Conference on Advances in Concrete and Construction Engineering for Sustainability (ICACC 2024)	Vasavi College of Engineering,Hyderabad		26-27.04. 2024	Utilization of E-waste as a partial replacement of coarse aggregate in concrete
23	Vinay Anasane	2nd International Conference on Emerging Applications of Materials Science and Technology (ICEAMST 2024)	RV College of Engineering,Bengaluru		03-04.07. 2024	Enhancing Structural Integrity : A Comparative Analysis of Ductile Detailing in Intze Water Tanks with Reference to IS - 13920-1993 and IS 13920-2016 Standards

Department of Mechanical Engineering: -

SN	Name of the Student	Title of event	Organized by	Prizes received, if any	Dates	Title of paper/ project
1.	Kshitij S Lonkar Avadhut Shrimalwar Saurabh dupare Rushikesh Jambewar	International Conference On Technological Innovations & Applications In Industry 4.0: Challenges & Way Ahead" (ICTIA-2024).	St Vincent Pallotti College of Engineering & Technology, Nagpur.		24-25.04. 2024	Design improvement of automobile radiator using evaporative cooling system
2.	Prasad Khobragade Saili Satfale	international conference on Robotics, automation and intelligent computing ICRAIC 2K24	Research Association of Masters of Engineering		18-19.05. 2024	Overview of a vertical Axis wind turbine using multiple generators with single rotor
3.	Aditya Raju Nimje	International Conference On Technological Innovations &	St Vincent Pallotti College of Engineering &		24-25.04. 2024	Javelin throw training machine:- a

		Applications In Industry 4.0: Challenges & Way Ahead" (ICTIA-2024).	Technology, Nagpur.			comprehensive review
4.	Gitesh sakure Yash wange	International conference on Robotics, automation and intelligent computing ICRAIC 2K24	Research Association of Masters of Engineering		18-19.05. 2024	Technical review of a variable height speed breaker system with speed detection of two wheelers on a one way road
5.	Abhishek dharma Suvrsh S Rajankar Utkarsh Patil Ankit Kumar Rakesh adakane	International Conference On Technological Innovations & Applications In Industry 4.0: Challenges & Way Ahead" (ICTIA-2024).	St Vincent Pallotti College of Engineering & Technology, Nagpur.		24-25.04. 2024	Design and Fabrication of automated commode cleaning machine
6.	Tanmay panao Alok Narkhede Devendra shahare	Nabard sponsored 9th international conference Shaastrarth-2024 Emerging Technologies & Multidisciplinary Research for Sustainable Development	Rungta College of Engineering Technology Bhilai		05-06.01. 2024	Design and development of automatic rice transplanter machine
7.	Dr.P.D. Kamble, Vaibhav Hatwar, Durvesh Mokadam, Satish Bidkar, Shubham Rangari	International conference on Advances in Mechanical Engineering ICAME 23	G H Raisoni College of Engineering, Nagpur		22-23.12. 2023	Literature Review on Automated Inspection System for Quality of Tyre Before Entry of Vehicle at Toll Gate
8.	Akash Dhoke Nemashri Kulsange Parth Maske Manish Dakhore	International Journal of research in Applied Science and Engineering Technology	JOURNAL IJRASET		VOL 12, ISSUE V, MAY 2024	Design and development of solar operated fodder cutting and collecting machine
9.	Jayesh Vairagade Khushal Walde Sakshi Chavan Swanim Patil Arun Kedar	International Journal of research in Applied Science and Engineering Technology	JOURNAL IJRASET		VOL 12, ISSUE V, MAY 2024	Design and Fabrication of friction floor cleaner for cattle shade
10.	Navneet Shelke Samyak Meshram Yash Kuhikar Manish dakhore	International Journal of research in Applied Science and Engineering Technology	JOURNAL IJRASET		VOL 12, ISSUE V, MAY 2024	Design and development of automated lower Limb continuous passion motion CPM machine
11.	Dr. S.S. Khedkar, Anshuman Mangrulkar, Owais Sheikh , Kushal Gawande, Yash Ukey	International Journal of Science and Healthcare Research			Vol.9; Issue: 2; April-June 2024	Design and Fabrication of Walking Aid for Knee Arthritis Patients

Department of Electronics Engineering :-

SN	Name of the Student	Title of event	Organized by	Prizes received, if any	Dates	Title of paper/ project
1	Prof. Mahesh pawar , Sarang Tijare, Anmol Gadpalliwar,Mayank Ashktekar, Shantanu Rusia, Rahul Pichkate	7th international conference on inventive computation technology	IEEE		24.04.2024	Development of health monitoring wearable device using ESP 32

2	Dr.Y.A Suryawanshi, Radha Jawale, Bhavesh Satkar, Durgesh Wandhare, Yash Rahangdale, Sakshi Dhote	Intelligent technologies for sustainable energy management and control	Department of electrical engineering, ycce		23.11.2023	Attendance System Activation With RFID And Attendance Collection Using Smart Phone.
3	Eshan Joshi Arundhati Nagdive Gaurav Vamsi Peri Nitesh Chimurkar Aditi Galgalikar	International Journal of Technology and Emerging Sciences	MAP Science Publication			Portable ECG machine with future Prediction
4	Ankita Tijare, Sanika Kale, Pranay Parwarkar, Radha Pandey, Ritik kalmegh, Himanshu Kemekar. Sanika Kale	Educational Administration: Theory and Practice				Insect Killing Using LASER
5	Utkarsh Naik Rishabh Choudhari Nayan Patil Kaustubh Raut Shreyas Gharad	International Journal for Research in Applied Science & Engineering Technology	ISRA Journal			YOLO based Metro Surveillance System
6	Ujwala Ghodeswar, Sharvari Shingade, Ajinkya Ladhe, Teena Waware, Tejas Durge, Pranay Golait, Chetan Puri	5th international conference for emerging technology(INCET)	Organizer IEEE,BENGA LURU,INDIA		24.05.2024	Sorting of Fresh and Damaged Apple Fruits using Machine Learning Approach
7	Dr. Prasanna Palsodkar, Anuja Jiwane, Arya Pande, Jivan Dhandole, Prathamesh Pattiwar, Varad Bansod	International Journal of Scientific Research & Engineering Trends	International Journal of Scientific Research & Engineering Trends			IoT based anesthesia control machine
8	Akanksha Chawhan, Ishika Harde, Pranay Deogade	ICITEEB2024 - International Conference on Innovative Trends in Electrical, Electronics and Bio-Technology Engineering	Department of Electronics & Communication Engineering University, Gharuan, Mohali, Punjab		05.05.2024	Arduino-Based Library- Assistant Robot Using IOT
9		11-12 June 2024Second International Conference on Inventive Computing and Informatics	SEA college of Engineering & Technology Banglore India		11-12.06. 2024	Smart ICU Patient Monitoring System
10	Prachi palsodkar, Shantanu Shriram Shendre, Nikita Sanjay Khade, Anshul Duryodhan Sonkusale,Aryan Maroti Kapse				29.09.2023	Mental Health Monitoring Wearable Device and Method Thereof
11	Bhushan Dive, Vedant Gaherwar, Aditya Nimje, Spruha Kango, Pratham	International Journal of Scientific Research in Engineering & Management (IJSREM)	International Journal of Scientific Research In Engineering &			Advanced Vehicle Locking System Using Facial Recognition

	Karmarkar		Management (IJSREM)			
12	Swati Nitaware Shrutika Mohanrao Mendhekar Shreyash Bhandarkar Anshika Awasthi Aman Jawade Arya Dautpure	2nd International Conference on Challenges in Information, Communication, and Computing Technology (ICCCICT-2024)	Taylor and Francis		26-27.04.2024	Industrial Surveillance And Monitoring System
13	Ponnam Choudhary, Manjiri Tote, Gaurav Burde, Shruti Shende, Tejas Ghaiwat, Nayan Dakhole, Utkarsh Shendre	IRJETS			May-24	Proposaed Advanced Fault Detection and Localisation System in Transmission lines using IoT
14	A.S. Khobragade, T. Rewatkar, A. Dekate, S. Rayakwar, R. Ghate, R. Chavan ,	15th International Conference on Recent Engineering and Technology 2024	Sri Venkatesh wara College of Engineering, Banglore, India		30-31.05.2024	Access Control Smart Home using Face Recognition and RFID Card

Department of Electronics & Telecommunication Engineering :-

SN	Name of the Student	Title of event	Organized by	Prizes received, if any	Dates	Title of paper/project
1	Payal Kumbhalkar	Quantitative aptitude competition of IETE, mastering data science course	Git and Github, and in cultural event of college	1 st prize in quantitative aptitude quiz competition iete	07.11.2023	Quantitative aptitude
2	Gagan loya	Tech Aid	IIT Bombay	1St Position Cash Prize of Rs.40,000/-	27.12.2023	Specially Abled Solutions
3	Gagan loya Nainika Sathawane	Tamil nadu Karting Championship	TNKC, Coimbatore	Best Innovation,Best Team Strategy.Best Sustainability	05-08.03.2024	Kart Modeling

Department of Electrical Engineering :-

SN	Name of the Student	Title of event	organized by	Prizes received, if any	Date of event	Title of paper/project
1	Mayur Ajay Pathe Harshal Rewatkar Pankaj Bhojar Jayash Sunil Admane Manthan Kolte	13 th International Conference on Control System and Power Electronics (CSPE 2024)	Association of computer Electrical Electronics and Communication Enginners(ACEECo m),Mumbai		Feb 27-28 2024	Desert Cooler Safety Enhancement: Mitigating Leakage current risks
2	Thakare Mallika Taile Sanket Prakash Bagde Kishorji Kapse Vitthalrao Bagde Avant Rajiv Pratiksha Dokhale	International journal of advanced research,ideas and innovations in technology	International journal of advanced research,ideas and innovations in technology		May-24	Incremental conductance MPPT technique
3	Thakare Mallika Taile Sanket Prakash Bagde Kishorji Kapse Avantika Bagde Avant Rajiv Pratiksha Dokhale	International Journal of Advanced Research in Science, Communication & Technology			Volume 3. Issue 4, May-2024	Grid connected PV system using incremental conductance MPPT technique

	Mr. Akshay Kadu Moje Vijaya Chandrashekhar Shahare Tejram	(IJARSCT)				
4	Bhende Chanakshi Bangade Gajanan Sayali Suryawanshi	International Journal of Advanced Research in Science, Communication & Technology (IJARSCT)			Volume 3. Issue 4, May-2024	To monitor and control semi automated hydroponics farming system
5	Chetana Mandavkar Anushka Ponnalwar Shruti Parkhi Ayush Yadav Tejaswini Ghodichor Unnati Samrit Ayush Aole	International Conference of Science, Enginnering and Technology (ICET-2024)	Society of Education(SFE),Hyd erabad,India		23.03.2024	Development of standalone solar water pump using sepic converter
6	Khumkar Bhakti Fule Shubhangi Chawhan Vipal Geetika Labba Mandavgade Siddhesh Gajanan	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)			Volume12,I SSUE V,May 2024	Fault detection system for power transmission lines using ESP32
7	Pratiksha Wanare Shambhavi Jog Vaishnavi Dhote Utkarsha Wanjari Pranao Waghade Nikhil Somalkar	2nd International Conference on Water,Eenrtgy & Environment(WE ECON 2023)	ISET research ,India		29-30.12. 2023	To study and simulate a unidirectional grid- connected solar PV system for solar water pump
8	Sumedh Jadhao Nayan Chafale Yash Nagoshe Manjiri Chaware Chaitanya Durugkar Yash Ingole	International Journal of Scientific Research and Enginnering Trends (IJSRET)			Volume 10,issue 3,May-June- 2024	Te future of clean Energy:Exploring Green hydrogen production through electrolysis
9	Yash Pawade Himanshu Barapatre Arom Dhabe Vikram Chaoji Gajanan Dhundale Yashodhan Deshpande Dr. A. P. Munshi	International Journal of Advanced Research in Science, Communication & Technology (IJARSCT)			Volume12, Issue V, May-2024	Compact pollution control and sound indicator device
10	Chakchavan Kishor Nandeshwar Samarthya Karonde Raju Naukariya Sakshi Shendre Pratham Shubham Parvate	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)			Volume12, Issue V, May-2024	Research of real time solar pnel montoring system
11	Anshul Dodke Yash Balapure Shreyas Tarjule Bhavesh Khawas Sarvesh Chaudhari Dr. J.M.Kumbhare	International Conference on Innovation in Engg. Science & Management (ICIESM-2024)	Wainganga College of Enginnering and Mangement,Nagpur	1st prize	06.04.2024	Battery Management system of Lithium- ion battery and estimation of SOC and SOH
12	Dr .Aniket Munshi Rewatkar Riya Zodape Rajashree Tanmay Khangar Prathamesh Singh Wahane Shreyash	International Conference of Science, Engg and Technology (ICSET-2024)	Society of Education(SFE),Hyd erabad,India		23.03.2024	Solar operated vending Mchine using RFID

13	Shashwat Govardhan Saksham Tambe Janhavi Uikey Sakshi Mendhule Vaishnavi Dakewad	3 rd International Conference for Innovation in Technology (INOCON 2024)	Sai Vidya Institute of Technology, Bengaluru, India		04-06.05.2024	Smart hybrid bike-motor control using facial expressions
14	Mr. Bharat Sudame Rakesh Mathankar Nikita Kshirsagar Arya Sadawarti Priyanshu Tandulkar Aniket Bhiwankar Adarsh Ambare	International Conference on Intelligent Technologies for Sustainable Energy Management and Control (ITSEMC-2023)	Dept of EL Engg, YCCE, Nagpur.		23-25.11.2023	Study of wireless caution system for trains
15	Mr. Bharat Sudame Rakesh Mathankar Nikita Kshirsagar Arya Sadawarti Priyanshu Tandulkar Aniket Bhiwankar Adarsh Ambare	International Conference on Intelligent Technologies for Sustainable Energy Management & Control (ITSEMC-2023)	Dept of EL Engg, YCCE, Nagpur.		23-25.11.2023	Increase of efficiency of solar energy using reflectors
16	Shahane Ishika Khade Vaibhavi Wasudeo Bele Akash Pravin Meharkure Chetan Purushottam Nagare Oshan Dr. S.P. Adhau	International Scientific journal of engineering and Management			volume03 issue5,05 May2024	Empowering Homes with ESP32
17	Dhenge Devanshu Kinake Kshitij Dadilwar Niyanta Dhamange Avish Awachat Sanidhya Dharmik Bhavesh	International Journal of Advanced Research in Science, Communication & Technology (IJARSCT)			Volume12, I SSUE V, May 2024	Study of BLDC Motor and Design a power saving air dessert cooler
18	Samiksha Gedam Piyush Nikalje Shivam Ghode Tejas Mahajan Ameen Khan Ankit Parate	International Journal of Advanced Research in Science, Communication & Technology (IJARSCT)			Volume12, I SSUE V, May 2024	Smart fault detector Robo to detect Gas and Fire
19	Samiksha Gedam Piyush Nikalje Shivam Ghode Tejas Mahajan Ameen Khan Ankit Parate	Journal of Engineering Technologies and Innovative Research			Volume11, I SSUE 5, May 2024	Smart fault detector Robo
20	Rokade Shreerang Satpute Darshit Gadekar Chandrakant Bhende Aditya Pande Rajendra	International Journal Research and Development		best paper award	07.05.2024	IOT based monitoring and control system
21	Sudhanshu Bhede Jay Raut Manthan Dhoke Jay Tembhekar Samruddhi Shyamkuwar	International Conference of Science, Engineering and Technology (ICSET-2024)	Society of Education (SFE), Hyderabad, India		23.03.2024	wild animal intrusion detection system based on IOT.
22	Kale Ayush Bhaskar	International Journal of Analytical and			volume XVI, issue4, April 2024	IOT integrated distribution Transformer health

		Experimental Model Analysis (IAEMA)				monitoring system
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Department of Computer Technology: -

SN	Name of the Student	Title of event	Organized by	Prizes received, if any	Dates	Title of paper/project
1	Badal Wanjari, Sanjana Verma, Arya Deshmukh, Somesh Mallewar	Scopus Research Paper published in WILEY	International Journal	Nil	18.04.2024	Optimized tuberculosis classification system for chest X-ray images: Fusing hyperparameter tuning with transfer learning approach
2	Abha Nagmote Aditi Netanrao Nupur Shinganjode Mayuri Bankar Megha Rajnale	Hinweis Second International Conference on Control System and Signal Processing	Hinweis	Nil	28.04.2024	Modeling and text classification of product based reviews and natural language processing
3	Akshay Barve Sushant Mulmuley Tejas Naik Gauri Aswar Pranav Paraskar	Intelligent Technologies for Sustainable Energy Management and Control	YCCE	Nil	23-25.11. 2023	Overview of Number plate Detection and Face Recognition System Survey
4	Gunjan Balpande, Manthan Jadhav , Sahil Lawankar, Shravani Kale, Vikrant Jaunjale	Book Chapter: Digital Cities: Next-Gen Applications	DC2023, VIT	Nil	31.10.2023	MediSync Guardian: An IoT-Based Smart Medicine Box to Provide Smart Healthcare Services
5	Atharva Kawale Aryan Baraskar Kshitij Mehatkar Tanmay Zerbade	International Journal Of Novel Research And Development	IJNRD	Nil	April 2024	Advance Driver Monitoring: Adaptive Machine Learning for Drowsiness Detection
6	Aditya Ghorpade , Divyam Padole, Harsh Shende, Piyush Kawale, Piyush Sakhare	International conference on Information Systems and Management Science 2023	OP Jindal Open University, Raigarh	Nil	Dec 2023-24	Data Pre- Processing Solution Using Statistical and Data Mining Techniques
7	Gauri Mahatpure , Ketaki Kontamwar ,Sakshi Kodape, Sayali Tabhane, Tejas Ujawane	Intelligent Technologies for Sustainable Energy Management (ITSEMC- 2023)	YCCE	Nil	25.11.2023	Energy Efficient Routing In Wsn Using Particle Swarm Optimization Algorithm
8	Vaishnavi Rahangdale, Vidisha Fulzele, Aditya Balki , Sumedh Chinchamalature	2024 IEEE Int. Students Conference on Electrical, Electronics and Computer Science	MANIT, Bhopal	Nil	24-25.02. 2024	Iot and Blockchain based secured election voting system
9	Himanshu Agarkar, Rohan Patil, Harshit Rao, Nipun Petkar	Intelligent Technologies for Sustainable Energy Management (ITSEMC- 2023)	YCCE	Nil	24.11.2023	Credit Card Fraud Detection Using Machine Learning

Department of Information Technology: -

SN	Name of the Student	Title of event	Organized by	Prizes received, if any	Dates	Title of paper/project
1	Neha Madavi Nidhi Rahangdale Amey Dhote Aniket Dubey Harshal Patil Sahil Bhomle	International Journal for Research in Applied Sciences and Engineering Technology		-	Paper Accepted	IOT Data Optimization: Role of Chatbot in Manufacturing
2	Sarvesh Lanjewar Vedant Mundal	IEEE International Symposium on Technology and Society	IEEE	-	In process	Interactive coding platform with code summarizer
3	Shubham pote Tanvi Borse Tanmay Dhole Vaibhav Gobre	International Journal for Research in Applied Sciences and Engineering Technology		-	Paper Published May-2024	Senior Centric Object Detection for Independent Living
4	Apurva Jadhao, Akash Halmare, Om Bhalerao, Prajwal Wandhare, Abhishek Bodkhe	18th IEEE International Conference on Vehicular Electronics and Safety	IEEE	-	Accepted	Heart disease risk prediction using retina image
5	Gunjan Bhisikar, Lavhini Bisen, Harshita Nayak, Chirag Baghele, Satyam Gade, Vinayak Jadhav	2024 International Conference for Advancement in Technology		-	In Process	Identification of Animals Through Footprint Analysis
6	Chanchal Halwe , Rama Patil, Himani Joshi, Sakshi Wase , Sanskruti Kumarley , Sae Kakade	IJRASET - International Journal For Research in Applied Science and Engineering Technology		-	Published May-2024	Network Packet Sniffing and Monitoring
7	Amit Rathod, Neha Khaadse, Dipali Lanjewar, HARsh Sawal, Divita Meshram	Continuity, Consistency and Innovation in Applied Sciences and Humanities” (ICCIASH-24) on 19 th & 20th June, 2024.		-	Accepted 19th & 20th June, 2024.	Multiple Disease prediction Using machine learning

Department of Computer Science & Engineering: -

SN	Name of the Student	Title of event	Organized by	Prizes received, if any	Dates	Title of paper/project
1	Pritish Maske, Akhilesh Warke, Advait Deshpande, Vaibhav Patil	Project Competition	Edunet Foundation, hosted by YCCE	3rd	16.03.2024	Machine Learning Based Automatic Identification of Orange Fruit and Leaf Diseases
2	Sankit Binkar, Harshal Borkar, Nayana Parthekar, Harsh Ghatode, Aditya Pethe	Project Competition	Edunet Foundation, hosted by YCCE	-	16.03.2024	Growmet – Your Agricultural Partner

22. Parents-Teacher meeting :

Department of Civil Engineering :-

Date	No. of parents present	No. of staff present	Major suggestions/complaints
21-11.2023 & 20.12.2023	16	25	Parents suggested that allow students to choose electives from 2 nd year itself. Also promote entrepreneur values. Question paper & solution of previous year along with Question bank to be provided.
06.04.2024 & 04.05.2024	18	27	Parents suggested that result of any exam should be declared on time. Also uniform availability at the shop and quality of the uniform. Attention should be given to cleanliness of classroom and hygienic water supply system.

Department of Mechanical Engineering :-

Date	No. of parents present	No. of staff present	Major suggestions/complaints
21.10.2023	38	39	More number of student development program
23.03.2024	12	38	Placement in core companies

Department of Electronics Engineering :-

Date	No. of parents present	No. of staff present	Major suggestions/complaints
21.10.2023	27	14	Parents requested for more efforts for placements and including Value Added Courses from placement point of view.
28.03.2024	14	15	Parents suggested to take more efforts regarding internship of students in good companies

Department of Electronics & Telecommunication Engineering :-

Date	No. of parents present	No. of staff present	Major suggestions/complaints
28-10-2023	17	13	<ul style="list-style-type: none">Parents of 3rd sem students were worried as to why 2 papers of MSE are kept on 1 day since their wards can't get time to study for 2 subjects each having 3 units.HoD told parents that since only 5 working days are available in the semester for 1 MSE and number of subjects are 7, This situation is unavoidable however a request will be made by him to Dean Academics for the same.Parents of 3rd sem students also emphasized that syllabus of subjects is very vast due to which students get overburdenedHoD replied that since all the current trends are to be covered in each course so the syllabus becomes lengthy; however if the students study regularly then they won't feel burden at

			<p>the time of exam.</p> <ul style="list-style-type: none"> Parents of 3rd sem students were keen to know about the various opportunities available for their wards to get campus placement. The details about overall procedure, eligibility criteria & the requirements of different type of industries that visit the campus for recruitment were also given to parents. They emphasized upon the skills required to be imbibed in the students for better campus placement and the efforts taken by the department to enhance these skills of the students The HoD emphasized on the need of developing the habit self-study by the students & urged the parents to look into the same as one of the parents was worried if some topic of the syllabus could not be covered by the faculty.
23-03-2024	05	05	<ul style="list-style-type: none"> Interaction with parents needs to be strengthened Enquiry by parents about why companies aren't coming to YCCE though they are going to other colleges

Department of Electrical Engineering :-

Date	No. of parents present	No. of staff present	Major suggestions/complaints
30.12.2023	10	25	<ul style="list-style-type: none"> More focus towards weak students Core companies should be called on higher side. Guidance regarding Higher education is needed.
13.04.2024	05	24	<ul style="list-style-type: none"> Core companies should be called on higher side.

Department of Computer Technology :-

Date	No. of parents present	No. of staff present	Major suggestions/complaints
21.10.2023	15	23	<ol style="list-style-type: none"> Concerning about rejoining the Eagles Group. Parents ask about guidance on future academic or career planning for their child.
06.04.2024	14	22	<ol style="list-style-type: none"> Parents ask about placement/Interview preparation Parents inquire about MSE results Query about 1st year Resit Examination.

Department of Information Technology :-

Date	No. of parents present	No. of staff present	Major suggestions/complaints
04.05.2024 & 16.03.2024	57	14	No
16.12.2023 & 21.10.2023	57	17	No

Department of Computer Science & Engineering: -

Date	No. of parents present	No. of staff present	Major suggestions/complaints
16.12.2023	14	15	No
21.10.2023	10	16	No
23.03.2024	32	20	No
04.05.2024	4	15	No

23. No. of students contributing to social cause with brief details of activities conducted :

Department of Electronics Engineering: -

- The Electronics Engineering Students Association organized a Tree Plantation Drive at Anandvan, Varora on 30.09.2023 aimed at promoting environmental conservation and raising awareness about the importance of trees in our ecosystem. The event saw enthusiastic participation from students, faculty members, and local volunteers. 15 students participated in the drive.
- The Donation Drive for the Children Divyang Center at Matru Seva Sangh was organized on 23.03.2024 with the aim of providing essential support and resources to children with disabilities. Total 25 students participated and visited the Divyaang center and conducted activities for them.
- Blood donation drive was conducted by the Department of Electronics Engineering on 16.09.2023. Total 129 students participated.

Department of Electronics & Telecommunication Engineering: -

- Blood Donation Camp organized on 14/09/2023 in collaboration with Rotaract Club and CIIHO Blood Bank, Nagpur. Total 110 students participated from both the department EE and ETC under Student Chapter ACES and EESA.
- Ration Donation and Cloth Donation along with NSS and Student Chapter ACES is Organized on 30 June 2024 at National Fire Engineering College, Nagpur for underprivileged needy people. Total 28 students participated in the event.

Department of Electrical Engineering: -

• **BLIND EYE SCHOOL KIT DONATION DRIVE (25Aug 2023)**

Team PRAYYAS- NAYE KAL KA, the social club of Electrical Department held a school kit donation drive at Rashtriya Shikshan Pratishthan Sanstha's Dnyan Jyoti Andh Vidyalaya, Nagalwadi, Nagpur on 25/8/2023. The campaign was named as "Vision for Hope". The aim behind this drive was to empower young minds for a bright future.

• **BLOOD DONATION CAMP (12 Sep 2023)**

PRAYAAS, the esteemed social club of Yeshwantrao Chavan College of Engineering YCCE), organized a commendable **Blood Donation Camp** within the premises of the Electrical Department. This initiative aimed to contribute to the noble cause of saving lives through voluntary blood donation.

We are proud to announce that a remarkable total of 100 people, including students, faculty, and staff, contributed to the success of the camp by selflessly donating blood.

- **TEACHER'S DAY CELEBRATION (05 Sep 2023)**
Team PRAYAAS - NAYE KAL KA (Social club) of Electrical department of YCCE has successfully celebrated Teacher's day at department of electrical engineering YCCE in Nagpur on the occasion of teachers day under the guidance of student activity incharge of department Prof. Vaibhaw Doifode. The drive was specially organized for the beloved teachers of our department who sincerely and passionately teaches the student the way to achieve their goals and fulfil their dreams in their life.

Department of Computer Technology: -

- **Nirmalya Collection: -**
The Department of Computer Technology organized a "NIRMALYA" Collection Drive in association with NSS and Rotaract, YCCE on the occasion of Anant Chaturthi, September 28, 2023. During the Ganesha festival, devotees often tend to immerse offerings along with the idol of Lord Ganesha during the Visarjan. This practice leads to severe pollution of water bodies. In order to prevent harm to these water bodies, our department decided to conduct a Nirmalya collection drive. A total of 12 volunteers were present from our department, which was further divided into groups of four. They visited various water bodies in the city and ensured the collection of offerings from the devotees.

Department of DMSE-MBA: -

- Visit to Nehru Bal Sadan, Orphanage for Career Counseling Seminar, Games and Food Distribution (22 students + One faculty).
- Blood Donation Camp organized on 14.09.2023 in collaboration with Rotaract Club and CIIHO Blood Bank, Nagpur. Total 110 students participated from both the department EE and ETC under Student Chapter ACES and EESA.
- Ration Donation and Cloth Donation along with NSS and Student Chapter ACES is Organized on 30.06.2024 at National Fire Engineering college, Nagpur for underprivileged needy people.

Tot al 28 students participated in the event.

Department of Information Technology:-

Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme	Number of students participated in such activities
Blood Donation Camp	(Sainath Blood Bank, Nagpur.	Sainath Blood Bank, Nagpur.	100 Donors + 50 Volunteers

Department of Computer Science & Engineering: -

The department of Computer Science & Engineering organized a donation drive for sanitary napkins and drawing books for students on August 26, 2023.

24. Awards conferred on staff & students (Pl. give details) :

Department of Civil Engineering :-

- Ms. Sangita Shivcharan Meshram, Assistant Professor is awarded **PhD by RTMNU, Nagpur** on ""Design and Development of Sustainable Building Blocks using Cupola Slag" Guided by Dr. Sanjay Padmakar Raut, dated 07, May 2024.
- Ms. Amruta Arun Yadav, Assistant Professor is awarded **PhD by RTMNU, Nagpur** on "Utilization of Metakaolin And Copper Slag In Concrete For Sustainable Infrastructure" Guided by Dr. Ajay Ramdas Gajbhiye, dated 07, May 2024.

- Ms. Monali Rewashankar Wagh, Assistant Professor is awarded **PhD by RTMNU**, Nagpur on "Parametric Study on physico-mechanical properties of self-compacting concrete blended with bagasse ash, metakaolin and glass fiber" Guided by Dr. Udaykumar P. Waghe, dated 07, May 2024.
- Science & Engineering Research Board (SERB), **DST Granted** Rs. 75000/- to Ms. Charuta Subhash Waghmare Assistant Professor & Mr. Sanket Gajanan Kalamkar Assistant Professor for conducting National Seminar on titled "Sustainable Approaches towards Environmental Management" dated 12, Feb 2024.
- Science & Engineering Research Board (SERB), **DST Granted** Rs. 50000/- to Dr. Sanjay Padmakar Raut Professor, Dr. Dhiraj Giridharilal Agrawal Assistant Professor, Prof. Ms. Monali Rewashankar Wagh Assistant Professor for conducting National Seminar on titled "Global Challenges, Local Solutions : Civil Engineering Symposium" dated 12, Feb 2024.
- Dr. Dhiraj Giridharilal Agrawal, Assistant Professor Dr. Udaykumar Prakashchandra Waghe, Professor, YCCE, Nagpur, Dr. Khalid Shamim Ansari, Assistant Professor, YCCE, Nagpur, **Published SCI/SCIE** paper with title "Optimization of eco-friendly concrete with recycled coarse aggregates and rubber particles as sustainable industrial byproducts for construction practices" in Journal of Applied Surface Advance dated **12, February 2024**
- Dr. Rajesh Madhukar Bhagat, Assistant Professor is awarded **PhD by RTMNU**, Nagpur on "Development of Composite Adsorbent for Removal of Heavy Metal from Industrial Wastewater." Guided by Dr. S.R. Khandeshwar, dated 12, Feb 2024.
- Dr. Dhiraj Giridharilal Agrawal, Assistant Professor is awarded **PhD by RTMNU**, Nagpur on "Design & Investigation of concrete using rubber waste" Guided by Dr. U.P. Waghe, dated **09, January 2024**.
- Dr. Abhay Vinayakrao Patil, Professor, YCCE, Nagpur, Prof. Vivek Dnyandeo Jayale, Assistant Professor, YCCE, Nagpur, Dr. Khalid Shamim Ansari, Assistant Professor, YCCE, Nagpur, Dr. Dhiraj Giridharilal Agrawal, Assistant Professor, YCCE, Nagpur, **Published SCI/SCIE** paper with title "Performance Analysis of Self-Compacting Concrete with Use of Artificial Aggregate and Partial Replacement of Cement by Fly Ash" in Journal of Applied Surface Advance dated **06, January 2024**
- Ms. Sneha Gowardhan Hirekhan, Assistant Professor is awarded **PhD by Kalinga University**, on "Seismic Damage Assessment of Rainforced Concrete Buildings Subjected to Blast Loading Using Performance - Based Seismic Assessment Procedures" Guided by Dr. P.S. Charpe & Dr. Mohd. Zameeruddin dated **23, December 2023**.
- Indian **Patent** office granted patent to Dr. Sanjay Padmakar Raut Associate Professor, YCCE, Nagpur, Dr. Udaykumar Prakashchandra Waghe, Professor, YCCE, Nagpur, for "**A Flexural and Shear Brick Bond Testing Machine**" on dated **21, December 2023**.
- Indian **Patent** office granted patent to Dr. Mrs. Boskey Vishal Bahoria Assistant Professor YCCE, Nagpur, for "A Composition of Sustainably substitute natural sand in concrete" on dated **20, December 2023**.
- Dr. Khalid Shamim Ansari, Assistant Professor, YCCE, Nagpur, **Published SCI/SCIE** paper with title "Sustainable remediation technologies for removal of pesticides as organic micro-pollutants from water environments: A review" in Journal of Applied Surface Advance dated **08, December 2023**
- Indian **Patent** office granted patent to Dr. Prashant Baban Pande, Assistant Professor YCCE, Nagpur, Dr. Jayant Manohar Raut, Assistant Professor, YCCE, Nagpur, for "**Apparatus to Determine Bearing Capacity of Soil**" on dated **29, November 2023**.
- Mr. Sagar Wasudeo Dhengare, Assistant Professor, YCCE, Nagpur, **Published SCI/SCIE** paper with title "Development and characterization of red matta rice husk derived Si₂N₂O bioceramic-epoxy nanocomposite coating for damage and barrier protection of building materials" in Journal of Biomass Conversion and Biorefinery dated **23, September 2023**
- Indian **Patent** office granted patent to Dr. Prashant Baban Pande, Assistant Professor YCCE, Nagpur, Dr. Harshal Madhukar Warade, Assistant Professor, YCCE, Nagpur, for "**A Hollow Reinforced Brick**" on dated **20, September 2023**.

- Dr. Uday P. Waghe Professor YCCE, Nagpur, Mr. Dhiraj G. Agrawal Assistant Professor YCCE, Nagpur, Dr. Khalid S. Ansari Assistant Professor YCCE, Nagpur, Ms. Monali R. Wagh Assistant Professor YCCE, Nagpur, **Published SCI/SCIE** paper with title “Enhancing eco-concrete performance through synergistic integration of sugarcane, metakaolin, and crumb rubber: Experimental investigation and response surface optimization in Journal of Engineering Research dated **14, September 2023**
- Indian **Patent** office granted patent to Dr. Prashant Baban Pande, Assistant Professor YCCE, Nagpur, Dr. Jayant Manohar Raut, Assistant Professor, YCCE, Nagpur, for “A Latch Circuit Based Portable Site-Specific Landslide Early Warning System” on dated **13, September 2023**.
- Indian **Patent** office granted patent to Dr. Ms. Sneha Gowardhan Hirekhan, Assistant Professor YCCE, Nagpur, for “**Air Quality Detecting Smart Window Partition**” on dated **24, August 2023**.
- Ms. Charuta S. Waghmare Assistant Professor YCCE, Nagpur, & Mr. Khalid S. Ansari Assistant Professor YCCE, Nagpur, **Published SCI/SCIE** paper with title “Experimental Investigation of H₃PO₄ Activated Papaya Peels for Methylene Blue Dye Removal from Aqueous Solution: Evaluation on Optimization, Kinetics, Isotherm, Thermodynamics, and Reusability Studies” in Journal of Environmental Management dated **21, August 2023**
- Dr. Khalid Shamim Ansari, Assistant Professor is awarded **PhD by RTMNU**, Nagpur on "Development of Multistage Hybrid Electrocoagulation System for Domestic Gray Water Treatment" Guided by Dr. A.N. Shrikhande, dated **01, August 2023**.
- Dr. Harshal Ramesh Rao Nikhade, Assistant Professor is awarded **PhD by RTMNU**, Nagpur on "Experimental studies on Bagasse Ash and Blast furnace slag Based Material Reinforced with Glass Fibres" Guided by Dr. Ram Ratan Lal, dated **01, August 2023**.
- Dr. Mrs. B.V. Bhororia, Assistant Professor YCCE, Nagpur, has delivered an invited talk and chaired the sessions at the International Conference on Recent Trends in Materials Science & Devices 2023 (ICRTMD-2023) held on 22-23 July 2023 organized by G.A.V. Degree College, Patauda, Jhajjar, Haryana, India.
- Khushi Bhujade, Retract Poster designing competition, Retract Club of YCCE, Nagpur, **2nd Position**, 06 July 2023
- Aditi Gupta, Payal Binkar, Om Rajput, Satyajit Gaikwad, Rahul Rathod, Buildcon Bridge Making NEEV 2024, Ramdevbaba College of Engineering and Management, Nagpur, **1st position**, 1st Feb - 3rd Feb 2024.
- Smit Kanchanwar, Social Media Marketing Internship as a college Ambassador, IIT Bombay, **Gold Medal**, 12th February 2024

Department of Mechanical Engineering :-

STAFF

SN	Name of Faculty	Name Of Activity/ Event	Organised By	Date Of Activity	Prize
1	Prof. N.J. Giradkar	NPTEL Certification	Swayam, IIT Roorkee	July - Sept.- 2023	Topper in the course
2	Dr. Prashant N Shende	NPTEL Certification	IIT Madras	July - Sept.- 2023	NPTEL Star

STUDENTS

Name of Students	Class	Reg. No.	Competition	Organised by	Date	Award
Divya Umathe	4B	23030137	Gyandeeep, A Quiz competition	Engineering India YCCE Club	20.04. 2024	1st Runner-up

Vaidehi M. Ingle	8B	20011042	All India 8th Cultural National Level Dance Competition Organized by Akhil Natrajam Sanskrutik Sangh, Member Of CID Paris-France.	Akhil Natrajam Sanskrutik Sangh, Member Of CID Paris-France.	13-08.02.2023	1st Prize (Solo, Semi-Classical Category)
Kirtivardhan Maroti Khuspure	4A	22070946	Go-karting / Tamil Nadu karting championship	Mechnido Seed	06-07-08.03.2024	Best Innovation, Runner up in best acceleration, Award for best team strategy, And award for best Sustainability
Shubham Chepe	8C	20010547	University cricket tournament	RTMNU, Nagpur	01.04.2024	Zone final
Aryan Shinde	6B	22030182	Go-Karting Championship	Mechneedo seed	06.03.2024	Best Acceleration Runner trophy, Sustainably, Team Strategy and Best Innovation trophy
Sakshi Shivshankar Barapatre	4B	22071210	Tamilnadu karting championship	Mechnido seed	06.03.2024	Best Innovation, Acceleration Runner, Best Sustainability, Best Team Strategy awards
Srushti M Burele	4B	22071003	Tamilnadu go karting championship	Organised by mechnido seeds	06-2024-08.03.2024	Best Innovation, Acceleration Runner, Best Sustainability, Best Team Strategy award
Siddhesh Sanjay Bodhare	4A	21071130	Overdrive Technex	st Vincent Palloti college of engineering ,nagpur	05-03-2024	3rd position
Prathamesh Vinod Deshpande	6B	22030164	Tamil Nadu Karting Championship (TNKC)	Mechnido Seed	06.03.2024	Best sustainability, Best acceleration runner, Best Innovation , Best team strategy
VAIDEHI M. INGLE	7B	20011042	Sangh(Member of International Dance Council CID	Organised By Akhil Natrajam Antar Sanskrutik		Won 1st Prize in All India 8th Cultural National Dance Contest & Festival (Semi-Classical)

Department of Electronics Engineering :-

- Mr. Chetan Setiya and Vikas Chowdhary Secured first position in 'Cosmoclench' technical competition conducted by IIT Bombay during Techfest-2023 (Zonals) on 15.10.2023.
- Ved shah secured 3rd position in 'Codeventure' a coding competition conducted by Government College of Engineering, Nagpur on 21.02.2024.

- Vikas Chowdhary Secured 2nd position in “Mesmerize” robotic competition conducted by IIT Bombay on 27.12.2023.
- Nikesh Bawankar Secured 1st position in “Mesmerize” robotic competition conducted by IIT Bombay on 27.12.2023.

Department of Electronics & Telecommunication Engineering :-

- Dr.Y.U. Chitriv, Assistant Professor won Consolation Prize in “YOGDAAN-Innovative and Best Teaching Pedagogy Presentation Competition (IBTPPC) on 06.12.2023 organised by Thakur College of Engineering and Technology, in asso. with IEEE Bombay

Department of Computer Technology :-

AIDS

SN	Name of Student	Sem & Sec	Competition	Organizing Body & Date	Rank/Prize
1	Krutika Umale	3 AIDS	Ideayaan	S.B.Jain Institute of Technology,Nagpur & 25-9-2023	2 nd Runner up
2	Aman Raut	5 AIDS	Meshmerize	IIT, Bombay & 27 to 29 Dec 2023	4 th Position
3	Viranchi Dakhare	5 AIDS	Meshmerize(robotics competition)	IIT, Bombay 27 to 29 Dec 2023	1 st Position
4	Aman Raut Viranchi Dakhare Gagan Loya Atharva Nerkar Valhari Meshram Vishakha Fulare	5 AIDS	TECHAID(robotics competition)	IIT, Bombay & 28-12-2023	1 st Position n 40k prize
5	Sakshi Didpaye Priya Kriplani Sahil Mohurle	6 AIDS	IISF-Space Hackathon	International Science Festival, Faridabad & 17 to 19 January 2024	2 nd Position
6	Radhika Bhoiyar	6 Sem	Innovation R us	YCCE & 30-1-2024	Winner n 10k

CT

SN	Name of Student	Sem & Sec	Name of Event	Competition	Organizing Body & Date	Rank/Prize
1	Anushri VinodJamar	V-B	Geeks Out	Coding Competition	IETE Students Forum YCCE & 19-8-2023	3 rd Rank
2	Anushri Vinod Jamar	V-B	Code Stack	Coding Competition	IQAC, Dept of IT, YCCE with CSI	1 st Rank
3	Muhammad Shahnawaz Khan	V-A	Kavyanjali	Hindi Literary Event	IIT,Kanpur& 21-10-2023	2 nd Rank
4	Rajat Patle Priyanka Rode Bhavesh Adekar Komal Jawalkar	III-A	GEN-AI Hackathon	Hackathon	ICON,Dept of EE, YCCE 13-10-2023	1 st
5	Aman Pawade	III-A	Rasayan tantra-23	Live Experiment competition	Dept of Applied Chemistry, YCCE& 14-6-2023	1 st
6	Arya Bedekar	III-A	Rasayan Tantra-23	Live Experiment competition	Dept of Applied Chemistry, YCCE& 14-6-2023	1 st
7	Khushi Latey	III-A	Rasayan tantra-23	Live Experiment competition	Dept of Applied Chemistry, YCCE& 14-6-2023	1 st
8	Paras Pethe Ved Deshkar	V	Innovation R us	Innovation	YCCE & 30-1-2024	Winner n 10 k prize

9	Levish Bhoyar Makarand Tighare Paras Pethe	VI	Zarothon	Live Experiment competition	Amrita University, Chennai & 5th to 6th March 2024	2 nd and 50k Prize
10	Levish Bhoyar Makarand Tighare Abhinav Lade	VI	Hack it sapiens	Live Experiment competition	Poornima College, Jaipur & 29 to 31 March 2024	7 th
11	Paras Pethe Ved Deshkar	VI	Innovation R us	Innovation	YCCE & 30-1-2024	Winner n 10 k prize
12	Levish Bhoyar Makarand Tighare Abhinav Lade	V-B	HACKENGERS	Hackathon	Livewire & 15-1-2024	1 ST

Department of Information Technology :-

SN	Name of Students	Event	Venue	Award	Duration
1	Mr.Piyush Piprawar	Reliance Foundation	Mumbai	Scholarship	01.06.2023
2	Ms. Sakashi Dhole	Muthood Finance	Mumbai	Education Scholarship	22.08.2023
3	Mr. Pawan Balpande	Hackthon.	PSNA College of Engineering & Technology	1 st Prize	19- 20.12.2023

Department of Computer Science & Engineering:-

- Mr. Dweep Malghade from CSE-AIML selected in “National Defence Academy” from AFSB Gandhinagar. He is one who is selected in top 80 in India for fighter plane pilot, 12 Sept 2023.
- Mr.Shantanu Tarale from CSE-AIML 3rd sem. student got third prize in inter-college chess competition in RTMNU, Nagpur, 16-18 Oct 2023.
- Ms. Arpit Barai, Mr. Umang Barewar, Mr.Vivek Karadbhajne from the 6th semester of CSE and CSE-AIML, got third prize in the “Marketwise, E-Summit IIITN”; Hackathon in Nagpur, 27-28 April 2024.
- Yugandhara Jagtap 4th sem. CSE-AIML Student got first prize in Team Oratory Competition, 28 Feb 2024.
- Sanskar Sawane, Vipin Kumar, Vedant Patil, and Vaibhav Nehare, from 6th sem. CSE student achieved the first prize of Rs.15, 000/- in Ecothon 3.0 organized by Sipna College of Engineering and Technology, Amravati, 6 March 2024.
- Jahnvi Kadhav 4th sem. CSE-AIML Student got first prize in Quiz Competition, 28 Feb 2024.
- Sanskar Sawane, Vedant Patil, Vipin Kumar, and Tejaswini Musale from 6th sem. CSE students, organized by international level competition at PICT, Pune outperformed 90 teams in the Application Development domain by ranking first. The competition had 2,708 global entries. The team won in the application development category having a prize pool of Rs 1 lakh from the total of Rs. 7 lakhs allocated for winners across various domains and category, 7 April 2024.
- Abhiruchi Arvind Bhagat Patil from IV sem. CSE department student got third prize in AI Hackathon held at VNIT, Nagpur, 29 -31 March 2024.
- Shruti Jain from IV Sem. CSE -AIML Student, has secured an internship at Amazon. It is an onsite internship with a stipend of Rs.75,000/- and for Accommodation Rs.80,000/- Total= Rs.1, 55,000/-. She is selected for the domain role of Software Development Engineer (SDE), 21 March 2024.
- Mr. Chetan Patil from 6th semester CSE department student Received Silver Medal in NPTEL Exam “Cloud Computing”, Jan-April 2024.

25. Ph.D. awarded during the year 2023-24

Name of Dept.	Name of Faculty	Guide/ Supervisor	Topic of Thesis	University/ Year
CT	Dr. Ganesh Yenurkar	Dr. Sandip Mal	Effective detection and forecasting of COVID-19 outbreak using optimal feature selection based deep network model	VIT-Bhopal University
CT	Dr. Roshni Khedgaokar	Dr. Kavita Singh	Designing face resemblance technique using Near set theory under varying facial features	RTMNU
CSE	Dr. Amita Meshram	Dr. Deepak Dembla	Development of Deep Learning Algorithm for Retinal Image Classification for Early Detection of Diabetic Retinopathy	JECRC University, Jaipur
EL	Dr. N.S. Padole	Dr.R.M.Moharil	Impact of High Renewable Energy Penetration in L,V, Distribution System: An Investigation, Analysis and Mitigation	Nagpur University
CE	Mr. Dhiraj G. Agrawal	Dr. Udaykumar P. Waghe	"Design & Investigation of concrete using rubber waste"	Rashtrasant Tukadoji Maharaj Nagpur University 09.01.2024
CE	Dr. Rajesh M. Bhagat	Dr. Santanu Ramkrishna Khandeshwar	"Development of Composite Adsorbent for Removal of heavy Metal from Industrial Wastewater"	Rashtrasant Tukadoji Maharaj Nagpur University 12.03.2024
CE	Dr. Sangita Meshram	Dr. Sanjay Padmakar Raut	"Design and Development of Sustainable Building Blocks using Cupola Slag"	Rashtrasant Tukadoji Maharaj Nagpur University 07.05.2024
CE	Dr. Amruta Arun Yadav	Dr. Ajay Ramdas Gajbhiye	"Utilization Of Metakaolin And Copper Slag In Concrete For Sustainable Infrastructure"	Rashtrasant Tukadoji Maharaj Nagpur University 07.05.2024
CE	Dr. Monali Wagh	Dr. Udaykumar P. Waghe	"Parametric Study on physico-mechanical properties of self-compacting concrete blended with bagasse ash, metakaolin and glass fiber"	Rashtrasant Tukadoji Maharaj Nagpur University 07.05.2024
IT	Dr. Gendlal Vaidya	Dr. Mrs. M.M. Kshirsagar	Design and Development of Efficient framework for big data analysis	RTMNU/29..06.2024

26. Mega event such as national seminar / conference & workshop organized/proposed. (Pl. give details)

Department of Civil Engineering: -

Two Days National Seminar on “Sustainable Approaches towards Environmental Management” on 21st & 22nd May 2024

Department of Civil Engineering YCCE, Nagpur has organized Two days National Seminar on, “Sustainable Approaches towards Environmental Management” on 21st & 22nd May 2024. Sustainable approach represents the compatibility among environmental, economic, and sociocultural determinants without posing a threat to the future. The main aim was to create and maintain conditions in which society and nature coexist. Environmental Management offers research and opinions on use and conservation of natural resources, ecosystem and control of hazards, spanning the field of environmental management. The seminar provides an insight into the various important approaches that helps to lessen the load on environment in a systematic sustainable manner. The main objectives of the seminar were applying key principles, practices, and current issues in Environmental Management, gain proficiency in environmentally sound technologies and assess their sustainable impacts and development and implementation of practical strategies for ecosystem load reduction through resource management. Total 84 numbers of candidates registered for this seminar from which 12 candidates / professors were from other institute, 39 were student candidates (UG & PG) and 33 candidates were from parent department.

Two Days National Seminar on “Global Challenges, Local Solutions: Civil Engineering Symposium” on 15th & 16th March 2024

The Department of Civil Engineering at YCCE, Nagpur, organized a Two-Day National Seminar on “Global Challenges, Local Solutions: Civil Engineering Symposium” on March 15th and 16th, 2024. This seminar addresses issues related to advanced techniques such as Building Information Modelling (BIM), GIS, GPS, remote sensing use in construction activities, and various software tools for planning, analysis, design, and project management. Sustainable construction using industrial and agricultural wastes as partial or complete replacements for natural resources will also be discussed. Topics will also include flood management in changing climate scenarios, mitigation of corrosion in reinforced concrete structures, and the effects of iron ore and copper ore tailings on the engineering properties and hydration products of sustainable cement mortar. A total of 95 participants have registered for this seminar, including 17 candidates and professors from other institutes, 1 industry professional, 47 postgraduate students, and 30 participants from the parent department.

One Week STTP on “Futuristic Trends & Advances in Civil Engineering for Sustainable Development from 4thDec’2023 to 9thDec’2023

Department of Civil Engineering, Yeshwantrao Chavan College of Engineering, Nagpur has successfully organized One week short term training program “on “Futuristic Trends & Advances In Civil Engineering For Sustainable Development “from 4th Dec’2023 to 9th Dec’2023 under the aegis of IQAC, YCCE in association with the student Chapters. of Institution of Engineers (I) Nagpur Local Centre & American Society of Civil Engineers (ASCE). The Convener Dr.S.P.Raut, Head, Civil Engineering Department addressed the participants through his inspirational talk. He also emphasized the need of such STTPs on Futuristic and trending technologies in the field of Civil Engineering. Around 70 Participants from various engineering institutes in and around Nagpur were engaged in vibrant discussions and interactive sessions that facilitated a deeper understanding of the challenges and opportunities in the evolving field of civil engineering

Department of Mechanical Engineering: -

- DST sponsored Symposia on "Intricacies of Industrial IOT and agile manufacturing" organised by Mechanical engineering Department from 18/03/2024 to 23/03/2024.

Department of Electronics Engineering: -

- FDP On Embedded System Design for Automotive Applications Organized by Department of Electronics Engineering during 4th Nov 2023 to 9th Nov 2023.
- IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations", Organized by Department of Electronics Engineering during 25 to 30 April 2024.

Department of Computer Technology: -

SN	For	Workshop / Seminar	Organized by	Dates
1	Students	An International Level Technical Fest - Compufest 2K23:	Department of Computer Technology, YCCE, Nagpur	11-13.11.2023

Department of Information Technology: -

SN	Name of Faculty / staff	Desig.	Deptt.	Workshop	Duration		Total no of days	Total mandays
					From	To		
1	Dr. K.K. Bhojar	Prof	IT	Agumented and Virtual Reality, Tools and Application	15.01.2024	20.01.2024	6	35
2	Mrs. P.G. Jaiswal	A.P.	IT	AI/ML & Data Science for Industry 4.0	26.02.2024	01.03.2024	5	35

Department of Computer Science & Engineering: -

- IRU (Innovaiton 'R' US) - National level statrtup and innovation conclave (30-31 Jan, 2024)

Department of Applied Physics: -

- Organized one week online National Level FDP on "Advanced Materials & Quantum Technology" from 04.12.2023 to 09.12.2023 - by Dr. H V Ganvir and Dr. A Z Khan

27. Any other information / achievements / highlights :

Department of Mechanical Engineering: -

- RAMMML 2023 (Second International Conference) proceedings, published by Taylor & Francis, is indexed in SCOPUS.

Department of Computer Technology: -

- Department is recognized research center of PhD under RTMNU
- Highest Placement package bagged by students of CT Dept. 15LPA by DarwingBox
- NPTEL NATE certifications done by all faculty members
- 4 team winners in various Hackathons
- Department organized International level Technical event Compufest2K23 with participation across world

Department of Applied Physics: -

- **Dr. H.V. Ganvir**, qualified 12 week NPTEL SWAYAM course on 'Experimental Physics-II' with consolidate score of 79% - in Silver Elite category.
- **Dr. Diptee Jamkar, Hemlata Ganvir**, Renuka Mahajan, Pavan Kumar published book chapter titled 'Impact of concentration of polyacrylonitrile on electrochemical performance of carbon nanofibers' in book Recent Advances in Material, Manufacturing, and Machine Learning- CRC Press Publications, 2024, 9781003450252 (e-book ISBN)
- **Dr. Hemlata Ganvir, Dr. Vikrant Ganvir**, Pavan Kumar, Rupesh Gedam published book chapter titled 'Study of feed ratio alteration on structural, magnetic and dielectric properties of aniline/pyrrole copolymer' in book Recent Advances in Material, Manufacturing, and Machine Learning- CRC Press Publications, 2024, 9781003450252 (e-book ISBN)
- **Dr. H.V. Ganvir and Dr. V.Y. Ganvir** published a textbook on Applied Physis, **SIPH** publication, 2024, ISBN No.-9789361325809.
- **Copyrights Granted**

Subject	PPTs/Poster	Sem	Name of the Author	Application Status	Date of Applied	Diary No.	Registration No.
Classification of Optical Fibres based on Modes	Poster	UG	D. V. Jamkar & H.V.Ganvir	Registered	25.06.2023	17478/2023-CO/L	L-133447/2023
A comparative study of thin film interference observed in air wedge and Newton's Rings	Poster	UG	T.M.Jaulkar & H.V.Ganvir	Registered	20.06.2023	16228/2023-CO/L	L-130642/2023
Copyright of Poster on influence of Operational parameters on remediation of Indigo carmine dye solutions by gamma Radiolysis	Poster	UG	S.A.Fartode	Registered	16.10.2022	21720/2022-CO/L	L-133150/2023
Copyright of PPT on Experimental Study of linear width of principle maxima in Single slit Fraunhofer diffraction	PPT	UG	H V Ganvir, S A Fartode , V Y Ganvir	Registered	21.10.2022	22048/2022-CO/L	L-137024/2023

• Design Registered in Indian / UK Patent Office

Name of faculty	All inventors and Applicants	Type of Patent (Design/Utility)	Topic of Design patent	Design No
Dr. Arsala Khan	1. Dr. Suyash Yashwantrao Mullemwar 2. Mr. Abdul Ghaffar 3. Mr. Zamir Salam Khan 4. Sadaf Gauhar Mohammad Mushtaque 5. Dr. Mamta V. Takarkhede 6. Mr. Mayur Ali Chishtiya 7. Prof. Neha N. Dorle 8. Dr. Himanshu S. Roy 9. Dr. Arsala Zamir Khan 10. Nighar Rafique Sheikh 11. Dr. Sudhir N. Shelke	Design	Organic Electroluminescent Display Device	396928-001
Dr.Swati A.Fartoide	1. Dr. V. Ramesh 2. Dr. Ishrat Meera Mirzana 3. Dr.Swati Anoop Fartode 4. Dr.K.S.Mohan 5. Dr.S.Berbeth Mary 6. Dr N Nagabhooshanam	Design	Device For Nano Coating	412985-001

Dr.Swati A.Fartoide	1. Dr. Durga Madhab Mahapatra, 2. Dr. Swati Anoop Fartode , 3. Dr. Anoop Prabhakar Rao Fartode, 4. Dr. Archana Asatkar, 5. Capt. Dr. Veeraiah Adamilli , 6. Dr. Dhruva Kumar	Design (UK PATENT)	Nano Catalyst Dispersion System For Green Chemistry	6355652
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Department of Mathematics & Humanities: -

- Dr. Arvinder Kour has been declared topper of the NPTEL course “Yoga and Positive Psychology for Managing Career and Life” run by IIT Bombay.
- Dr. Anushree A. Aserkar has received the best paper presentation award, titled “Non-Expansive Mappings for Four Weakly Compatible Mappings with Rational Contractive Condition” in Advances in Smart Sensor, Signal Processing and Communication Technology (ICASSCT 2024), organized by Goa University, Goa from 22-23 March, 2024.
- **Copyrights Granted**

Subject	PPTs/Poster	Sem	Name of the Author	Application Status	Date of Applied	Diary No.	Registration No.
Thoughts	Poster	UG	Dr. Arvinder Kour	Registered	20.01.2024	2304/2024-CO/L	L-145517/2024
Numerical Solution of Laplace and Poisson Equations for Regular and Irregular Domain using Five-Point Formula	PPT	UG	Dr. Malabika Adak	Registered	11.03.2024	7555/2024-CO/L	L-147453/2024
Multiple Integral	PPT	UG	Dr. Anushree A. Aserkar	Registered	09.03.2024	7403/2024-CO/L	L-146722/2024

- **Design Registered in Indian Patent Office**

Name of faculty	All inventors and Applicants	Type of Patent (Design / Utility)	Topic of Design patent	Design No
Dr. Malabika Adak	1. Dr. Malabika Adak 2. Dr. Dasarathy A K, 3.Dr. Mohammad Sharfoddin Khatib 4.Dr.D.Harikishan Reddy 5.Rama Devi P 6.Dr N Nagabhooshanam	Design	Ai And Iot Based Stress Detection	411214-001
Dr. Arvinder Kour	1. Dr Bhadrappa Haralayya 2. Mr. Abhishek Singh 3. Dr. Veena Christy 4. Dr. Arvinder Kour 5. Mr.S.Mayakannan	Design	Business Finance Management Device	408399-001
Dr. Monali G Dhote	1. D. Suresh, Dr. S. Saravanan 2. Dr Kottala Shri Yogi, 3. Dr. Monali G. Dhote	Design	AI based robotic device for inventory management	398214-001

28. Seminars / Conferences / Workshops / STTP / FDP attended by Staff Members (Teaching Staff)

JULY - 2023

SN.	Name of Faculty / staff	Desig.	Deptt.	Area of training	Venue	Duration		Total no. of days	Total mandays
						From	To		
1	Nilesh Sambhe	AP	CT	IoT basics and Cloud Integration	CT Dept, YCCE	10.07.2023	15.07.2023	6	6
2	Pradnya Moon	AP	CT	IoT basics and Cloud Integration	CT Dept, YCCE	10.07.2023	15.07.2023	6	6
3	Shubhangi Shambharkar	AP	CT	FDP on Exploring Data Science: Foundations to Advanced Analytics	Amity University	24.07.2023	28.07.2023	5	5
4	Shubhangi Shambharkar	AP	CT	IoT basics and Cloud Integration	CT Dept, YCCE	10.07.2023	15.07.2023	6	6
5	Sharayu Kawale	AP	CT	IoT basics and Cloud Integration	CT Dept, YCCE	10.07.2023	15.07.2023	6	6
6	Prof. Milind C. Tote	AP	CSE	Introduction to Machine Learning	NPTEL	July 2023	Sept 2023	56	56
7	Prof. Shraddha G. Vaidya	AP	CSE	The Joy of Computing using Python	NPTEL	July 2023	Oct 2023	84	84
8	Prof. Shilpa Meshram	AP	CSE	Research Methodology	NPTEL	July 2023	Dec 2023	56	56
9	Prof. Shilpa Meshram	AP	CSE	Computer Vision	NPTEL	July 2023	Dec 2023	84	84
10	Dr.A.D.Belsare	AP	ETC	One day seminar program on "Value added Creativity and content to classroom"	ICFAI, Nagpur	22.07.2023	22.07.2023	01	01
11	Dr. M.D.Chawhan	Asso Prof.	ETC	12 Week npTEL Course on "Public Speaking "	IIT Roorkee,	01.07.2023	31.10.2023	72	72
12	Prof. K.P.Kamble	AP	ETC	4 Week npTEL Course on "Patent Drafting For Beginners "	IIT ,Madras	01-07-2023	31.08.2023	24	24
13	Prof.N.D Gedam	AP	ME	NPTEL Course Applied Thermodynamics	IIT Guwahati	01.07.2023	31.10.2023	72	72
14	Prof.N.J.Giradkar	Asso Prof	ME	Refrigeration and Air Conditioning	IIT ROORKEE	01.07.2023	30.09.2023	72	72
15	Prof.P.S.Barve	AP	ME	Patent drafting beginner	IIT MADRAS	01.07.2023	31.08.2023	48	48

AUG - 2023

SN	Name of Faculty / staff	Desig.	Deptt.	Area of training	Venue	Duration		Total no. of days	Total mandays
						From	To		
1	Prof. Fazil A. Sheikh	AP	CSE	Cloud Infrastructure (AWS)	Online, BNCoE, Pusad	21.08.2023	25.08.2023	5	5
2	Prof. Vibhakti Bagade	AP	CSE	Research Methodology	NPTEL	Aug 2023	Oct 2023	56	56
3	Prof. Nikita P. Giradkar	AP.	CSE	Research Methodology	NPTEL	Aug 2023	Oct 2023	56	56
4	S.L.TIWARI	AP	EL	Patent Drafting For Beginners	NPTEL	Jul-23	Aug-23	28	
5	S.L.TIWARI	AP	EL	Advance Power Electronics And Control	NPTEL	Jul-23	Aug-23	48	
6	N.T.SAHU	AP	EL	Research Methodology	NPTEL	Aug-23	Oct-23	48	

7	Dr.P.L.Zade	Prof.	ETC	One week National Level Faculty Development Program on "Cloud Infrastructure (AWS)	JIT ,Nagpur,MS in collaboration with Brainvision Solutions India Pvt.LTD. (AICTE)	21.08.2023	25.08.2023	05	
8	Dr.N.D.Rehpade	AP	ETC	Designing Course outcomes and outcome focussed Question	Inpods	09.08.2023	09.08.2023	01	01
9	Dr.S.S.Khade	AP	ETC	One week National Level Faculty Development Program on "Cloud Infrastructure (AWS)	JIT, Nagpur, in collaboration with Brainvision Solutions India Pvt. Ltd. (AICTE)	21.08.2023	25.08.2023	05	05
10	Prof.K.P.Kamble	AP	ETC	8 Week npTEL Course on "Research Methodology "	IIT ,Madras	01.08.2023	31.10.2023	48	48
11	Prof.R.V Adkane	AP	ME	Research Methodology	IIT Madras	21.08.2023	13.10.2023	48	48

SEPT - 2023

SN	Name of Faculty / staff	Desig.	Deptt.	Area of training	Venue	Duration		Total no of days	Total mandays
						From	To		
1	Dr.S.S.Khedkar	AP	ME	NITTT - 8 Modules	NITTT	01.10.2023	31.01.2024	96	96

OCT - 2023

S. No.	Name of Faculty / staff	Desig.	Deptt.	Area of training	Venue	Duration		Total no. of days	Total mandays
						From	To		
1	Dr. Rakhi D. Wajgi	HoD	CT	Workshop on Engineers in medical science research	CTIIMS ARC Nagpur	27.10.2023	27.10.2023	1	1
2	Sanjay Pande	AP	CT	FDP on Python programming	NITTTTR chandighar	09.10.2023	13.10.2023	5	5
3	P.S.PATIL	AP	EL	Recent Trends In Renewable Energy Systems	JSPM's Rajarshi Shahu College Of Engineering Pune	03.10.2023	09.10.2023	6	6
4	P.S.SHETE	AP	EL	Recent Trends In Renewable Energy Systems	JSPM's Rajarshi Shahu College Of Engineering Pune	03.10.2023	09.10.2023	6	6
5	Dr. Pravin Zode	AP	EE	NPTEL on " Problem Solving Through Programming in C"		July 2023	Oct 2023	72	72
6	Dr.A.D.Belsare	AP	ETC	3 days workshop on "SSA STM"	ISRO HQ, Bengaluru	12.10.2023	14.10.2023	3	3

NOV - 2023

S. No.	Name of Faculty / staff	Desig.	Deptt.	Area of training	Venue	Duration		Total no. of days	Total mandays
						From	To		
1	Dr. R.D.Thakare	Prof.	EE	Generative Artificial Intelligence		30.10.2023	03.11.2023	6	6
2	Dr. M.S.Narlawar	AP	ETC	One day workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1	1
3	Dr. A.D.Belsare	AP	ETC					1	1
4	Dr. P.D.Dorge	AP	ETC					1	1
5	Dr. B.Y.Masram	AP	ETC					1	1
6	Dr. Y.U. Chitriv	AP	ETC					1	1
7	Dr. M.S. Dorle	AP	ETC					1	1
8	Dr. N.D.Rehpade	AP	ETC					1	1

9	Prof. S.S.Chiwande	AP	ETC					1	1
10	Prof. R.S.Keote	AP	ETC					1	1
11	Prof. N.A. Pande	AP	ETC					1	1
12	Prof. M.S. Patil	AP	ETC					1	1
13	Prof. A.V. Choudhari	AP	ETC					1	1
14	Dr. C.S. Gode	AP	ETC					1	1
15	Prof. S.A. Desai	AP	ETC					1	1
16	Prof. D.K. Thote	AP	ETC					1	1
17	Prof. M.S. Ghute	AP	ETC					1	1
18	Dr. M.L. Keote	AP	ETC					1	1
19	Dr. S.S. Khade	AP	ETC					1	1
20	Prof. Y.S. Kale	AP	ETC					1	1
23	Prof. V.B. Niranjane	AP	ETC					1	1
24	Dr. M.D. Chawhan	AP	ETC					1	1
25	Prof. K.P. Kamble	AP	ETC					1	1
26	Dr. D.B. Bhoyar	AP	ETC					1	1
27	Prof. A.A. Madankar	AP	ETC					1	1
28	Dr. V.D. Bondre	AP	ETC					1	1
29	Prof.V.M.Korde	Asso Prof	ME	One Day Workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1	
30	Prof.P.A.Hatwalne	AP	ME	One Day Workshop on "Outcome Based Education and CO-PO Mapping"	Dept of Electronics Engg, YCCE, Nagpur	09.11.2023	09.11.2023	1	

DEC - 2023

SN	Name of Faculty / staff	Desig.	Deptt.	Area of training	Venue	Duration		Total no. of days	Total mandays
						From	To		
1	Nikhil Mangrulkar	AP	CT	FDP on Machine Learning	YCCE	06-23-28-29-30.12.2023		4	4
2	Shweta N. Jain	AP	CT	Kalam Impact 2.0 FDP on Artificial Intelligence and Machine Learning	YCCE	06-23-28-29-30.12.2023		4	4
3	Pradnya S. Moon	AP	CT	Kalam Impact 2.0 FDP on Artificial Intelligence and Machine Learning	YCCE,Nagpur	06-23-28-29-30.12.2023		4	4
4	Prachi a. Binalwar	AP	CT	Kalam Impact 2.0 FDP on Artificial Intelligence and Machine Learning	YCCE,Nagpur	06-23-28-29-30.12.2023		5	5
5	Archana S. Pimpalkar	AP	CT	Kalam Impact 2.0 FDP on Artificial Intelligence and Machine Learning	YCCE,Nagpur	06-23-28-29-30.12.2023		4	4
6	Shweta A. Gode	AP	CT	Kalam Impact 2.0 FDP on Artificial Intelligence and Machine Learning	YCCE,Nagpur	06-23-28-29-30.12.2023		5	5
7	Sharayu Kawale	AP	CT	Kalam Impact 2.0 FDP on Artificial Intelligence and Machine Learning	YCCE,Nagpur	06-23-28-29-30.12.2023		4	4

8	Sharayu Kawale	AP	CT	Building advanced data analytics application with cloud	AICTE ATAL:	18.12.2023	22.12.2023	5	5
9	Shweta N. Jain	AP	CT	Building advanced data analytics application with cloud	AICTE ATAL	18.12.2023	22.12.2023	5	5
10	Dr. Arvind R. Bhagat Patil	Asso. Professor	CT	5th National Workshop on NIRF INDIA Ranking 2024		13.12.2023	14.12.2023	2	2
11	Shubhangi S. Shambharkar	AP	CT	Kalam Impact 2.0 FDP on Artificial Intelligence and Machine Learning	YCCE, Nagpur	06-23-28-29-30.12.2023		5	5
12	Prof. Rushikesh Shete	AP	CSE	Data Driven Technologies & Its Applications	JD College of Engineering & Management	01.12.2023	07.12.2023	6	6
13	Dr. Lalit B. Damahe	AP	CSE	Role of Machine Learning in Social Development	Priyadrashini College of Engineering	04.12.2023	09.12.2023	6	6
14	Dr. U.P. Waghe	Prof.	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
15	Dr. A.V. Patil	Professor	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
16	Dr. S.V. Ambekar	Asso. Prof.	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
17	Dr. V.G. Meshram	Asso. Prof.	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
18	Dr. A.R. Gajbhiye	Prof.	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
19	Dr. R.R. Dighade	Asso. Prof.	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
20	Dr. B.P. Nandurkar	Asso. Prof.	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
21	Dr. S.P. Raut	Prof.	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
22	Dr. Ms. M.S. Bhagat	Asso. Prof.	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
23	Mrs. V.N. Mendhe	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
24	Ms. C.S. Waghmare	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
25	Dr. Ms. B.V. Bahoria	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
26	Dr. K.S. Ansari	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
27	Dr. H.R. Nikhade	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
28	Dr. J.M. Raut	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
29	Dr. D.G. Agrawal	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
30	Mr. P.K. Hinge	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
31	Ms. A.A. Yadav	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
32	Dr. P.B. Pande	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
33	Mr. V.D. Jayale	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
34	Mr. A.S. Kurzekar	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
35	Ms. S.S. Meshram	AP	CE	STTP	Civil Eggg Dept,	04.12.2023	09.12.2023	6	6

					YCCE, Nagpur				
36	Dr. H.M. Warade	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
37	Ms. S.K. Kamble	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
38	Mr. S.W. Dhengare	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
39	Ms. P.S. Chakole	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
40	Mr. S.G. Kalamkar	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
41	Ms. M.R. Wagh	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
42	Mr. Y.P. Kherde	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
43	Dr. Ms. S.G. Hirekhan	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
44	Mr. R.M. Bhagat	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
45	Ms. M.D. Tiwari	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
46	Ms. P.D. Lunge	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
47	Ms. M.A. Wairagade	AP	CE	STTP	Civil Eggg Dept, YCCE, Nagpur	04.12.2023	09.12.2023	6	6
48	Dr. R.D.Thakare	Prof.	EE	One Week National FDP on " Advanced Materials and 6Quantum Techno		04.12.2023	09.12.2023	6	6
49	A.B. Thatere	Asso. Prof	EE	One Week National FDP on " Advanced Materials & Quantum Techno		04.12.2023	09.12.2023	6	6
50	Prof.V.M.Korde	Asso Prof	ME	NEP Global Perspective for HEI	MANTHAN for Academia	16.12.2023	16.12.2023	1	1
51	Prof.V.M.Korde	Asso Prof	ME	One Day National Simposium on NEP-2020	MANTHAN for Academia	16.12.2023	16.12.2023	1	1
52	Dr. V.R. Khawale	AP	ME	Advance Quality Engineering Techniques"	Dept.of Mech Engg, YCCE Nagpur.	18.12.2023	23.12.2023	5	25
53	Dr. P.D. Kamble	AP	ME						
54	Prof.N. Sunheriya	AP	ME						
55	Dr. S.P.Kamble	AP	ME						
56	Dr. P.D.Kamble	AP	ME						

JAN - 2024

S. No.	Name of Faculty / staff	Desig.	Deptt.	Area of training	Venue	Duration		Total no. of days	Total mandays
						From	To		
1	Shubhangi S. Shambharkar	AP	CT	FDP on Augmented and Virtual Reality , Tools nd Applications	YCCE,Nagpur	15.01.2024	20.01.2024	6	6
2	Shubhangi S. Shambharkar	AP	CT	Recent Trends of Search Engine Optimization in AIML	GHRCE, Nagpur	08.01.2024	13.01.2024	6	6
3	Shubhangi S. Shambharkar	AP	CT	Data Analytics using Power BI	AISSMS, Pune	08.01.2024	12.01.2024	5	5
4	Nikhil Mangrulkar	AP	CT	AI/ML and data Science for Industry 4.0 (Advanced Level)	YCCE,Nagpur	26.02.2024	01.03.2024	5	5
5	Prof. Rushikesh M. Shete	AP	CSE	Research Trends and Methodologies in	Sanjay Bhokare Group of	01.01.2024	06.01.2024	6	6

				Artificial Intelligence & Machine Learning in Collaboartion with Indian Society for Technical Education (ISTE)	Institutes , Miraj Faculty of Engineering				
6	Prof.Mrs.Tejaswini. A. Puanik	AP	CSE	Research Trends and Methodologies in Artificial Intelligence & Machine Learning in Collaboartion with Indian Society for Technical Education (ISTE)	Sanjay Bhokare Group Of Institutes , Miraj Faculty of Engineering	01.01.2024	06.01.2024	6	6
7	Prof.Priyanka Pitale	AP	CSE	NEP 2020 Orientation and Sensitization Program	UGC-MMTTP, RTMNU, Nagpur	01.01.2024	15.01.2024	15	15
8	P.S. Patil	AP	EL	New Trends in Power Electronics for Microgrids and Electric Vehicles	Lendi Institute of Engineering and Technology	22.01.2024	27.01.2024	6	6
9	Dr. Ms. B.V. Bahoria	AP	CE	FDP	Eudoxia Research University, ERU-USA (ONLINE)	05.01.2024	12.01.2024	8	8
10	Dr.M.N.Kalbande	AP	EE	FDP on "Augumented and Virtual Reality, Tools and Applications"	YCCE, Nagpur	15.01.2024	20.01.2024	6	6
11	Dr.A.D.Tijare	AP	EE	FDP on "Augumented and Virtual Reality, Tools and Applications"	YCCE, Nagpur	15.01.2024	20.01.2024	6	6
12	Dr.Yashika Gaidhani	AP	EE	FDP on "Augumented and Virtual Reality, Tools and Applications"	YCCE, Nagpur	15.01.2024	20.01.2024	6	6
13	Dr.P.P.Zode	AP	EE	FDP on "Augumented and Virtual Reality, Tools and Applications"	YCCE, Nagpur	15.01.2024	20.01.2024	6	6
14	Swati Nitnaware	AP	EE	FDP on "Augumented and Virtual Reality, Tools and Applications"	YCCE, Nagpur	15.01.2024	20.01.2024	6	6
15	Dr..A.D.Belsare	AP	ETC	One week FDP on"Augmented and Virtual Reality,Tools and Applications	Department of Computer Science & Engg & IT dept, YCCE, Nagpur	15.01.2024	20.01.2024	6	6
16	Dr.B.Y.Masram	AP	ETC	One week FDP on"Augmented and Virtual Reality,Tools and Applications	Department of Computer Science & Engg & IT dept, YCCE, Nagpur	15.01.2024	20.01.2024	6	6
17	Prof..M.S.Patil	AP	ETC	One week FDP on"Augmented and Virtual Reality,Tools and Applications	Department of Computer Science & Engg & IT dept, YCCE, Nagpur	15.01.2024	20.01.2024	6	6
18	Prof.K.P.Kamble	AP	ETC	One week FDP on"Augmented and Virtual Reality,Tools and Applications	Department of Computer Science & Engg & IT dept, YCCE, Nagpur	15.01.2024	20.01.2024	6	6
19	Dr.Y.U.chitriv	Asso Prof	ETC	One week FDP on"Augmented and Virtual Reality,Tools and Applications	Department of Computer Science & Engg & IT dept, YCCE, Nagpur	15.01.2024	20.01.2024	6	6

20		AP	ETC	One week FDP on "Augmented and Virtual Reality, Tools and Applications	Department of Computer Science & Engg & IT dept, YCCE, Nagpur	15.01.2024	20.01.2024	6	6
21	Dr.M.S.Dorle	AP	ETC	Five Day FDP on "High Performance Computing"	Dept of Computer Science & Engg, IIIT, Nagpur, Walchand College of Engg, Sangli & CDAC, Under the aegis of National Supercomputing Mission, Govt of India	10.01.2024	16.01.2024	5	5
22	Prof. A.B Amle	AP	ME	Fundamentals of Automotive Systems	IIT Madras	01.01.2024	30.04.2024	72	72
23	Prof. A.B Amle	AP	ME	Module 1 : Orientation towards technical education and curriculum aspects	AICTE –NITTTR	01.01.2024	29.02.2024	48	48
24	Prof.S.S.Nagpure	AP	ME	Empowering educators in production and manufacturing technology	JIT, Nagpur	10.01.2024	15.01.2024	5	5
25	Prof.S.S.Nagpure	AP	ME	Green engineering Technology & waste management	JIT, Nagpur	16.01.2024	21.01.2024	5	5
26	Prof.R.V Adkane	AP	ME	Theory and Practice of Non Destructive Testing	IIT MADRAS	22.01.2024	13.03.2024	48	48
27	Dr. Rajesh C. Dharmik	HOD	IT	Recent Trends and Tools for Data Analytics	GH Raison College of Engg,	09.01.2023	13.01.2023	5	5
28	Dr.Nisha R. Wankhade	AP	IT	AI-based Nature Inspired Optimization Methods	Jhulelal Institute of Technology	09.01.2023	14.01.2023	6	6
29	Mrs. V.D. Akhare	AP	IT	Blockchain and its Technology	IIT ,Roorkee	15.01.2024	20.01.2024	5	5
30	Ms.K.R.Gavale	AP	IT	High Performance	IT,YCCE	10.01.2024	16.01.2024	6	6
31	K.H. Gudadhe	AP	IT	Recent Trends of Search Engine Optimization in AIML”	GHRCE	08.01.2024	13.01.2024	5	5
32	W.P. SirsKar	AP	IT	Recent Trends of Search Engine Optimization in AIML”	GHRCE	08.01.2024	13.01.2024	5	5
33	R.B.Chirwatkar	AP	IT	Recent Trends of Search Engine Optimization in AIML”	GHRCE	08.01.2024	13.01.2024	5	5

FEB - 2024

SN.	Name of Faculty / staff	Desig.	Deptt.	Area of training	Venue	Duration		Total no. of days	Total mandays
						From	To		
1	Shubhangi S. Shambharkar	AP	CT	Recent Trends in Cyber Security and cloud Computing	GHRCE, Nagpur	05.02.2024	10.02.2024	6	6
2	Supriya S. Thombre	AP	CT	Recent Trends in Cyber Security and cloud Computing	GHRCE, Nagpur	05.02.2024	10.02.2024	6	6
3	Supriya S. Thombre	AP	CT	International Conference on	GHRCE, Nagpur				

				Innovations and Challenges in Emerging Technologies 2024 (ICICET- 2024)					
4	Ganesh K. Yenurkar	AP	CT	One week National ICT based STC/FDP on AI/ML and Data Science for Industry 4.0 (Advanced Level)	Dept. of IT, YCCE Nagpur, NITTTTR	26.02.2024	01.03.2024	6	6
5	Nikhil Mangrulkar	AP	CT	AI/ML and data Science for Industry 4.0 (Advanced Level)	YCCE, Nagpur	26.02.2024	01.03.2024	5	5
6	XMA R. POTE	AP	EL	Sustainable Energy Development: Recent Advances and Future Prospects	Jhulelal Institute of Technology, Nagpur	12.02.2024	17-02-2024	6	6
7	S.P.ADHAU	AP	EL	Sustainable Energy Development: Recent Advances and Future Prospects	Jhulelal Institute of Technology, Nagpur	12.02.2024	17-02-2024	6	6
8	T.D.TEMBHEKAR	AP	EL	Global Conversations in Mechanical Engineering: Bridging Innovation and Sustainability	Madanapalle Institute of Technology and Science, Ananthapuramu	19.02.2024	23.02.2024	5	5
9	Ms. C.S. Waghmare	AP	CE	FDP	UGC-HRDC, University of Delhi (ONLINE)	20.02.2024	29.02.2024	7	7
10	A.B. Thatere	AP	EE	FDP On Reforms in Basic Science and Humanities with reference to NEP		05.02.2024	10.02.2024	6	6
11	Kuldeep Pande	AP	EE	FDP on unlocking opportunities in Publishing in Scopus Indexed Journal		12.02.2024	17.02.2024	6	6
12	Prachi Palsodkar	AP	EE	NITTT		Feb-24	Feb-24		
13	Dr.M.N.Kalbande	AP	EE	NITTT		Feb-24	Feb-24		
14	Dr.Yashika Gaidhani	AP	EE	NITTT		Feb-24	Feb-24		
15	Dr.P.P.Zode	AP	EE	NITTT		Feb-24	Feb-24		
16	Dr.Pradhnya Zode	AP	EE	NITTT		Feb-24	Feb-24		
17	Dr.Ruplai Balpande	AP	EE	NITTT		Feb-24	Feb-24		
18	Dr.Tejaswini Panse	AP	EE	NITTT		Feb-24	Feb-24		
19	Dr.Y.A.Suryavanshi	AP	EE	NITTT		Feb-24	Feb-24		
20	Dr.Prassana Palsodkar	AP	EE	NITTT		Feb-24	Feb-24		
21	Dr S.G Mahakalkar	Prof	ME	Industrial Automation with IIoT and Robotics	Govt. College of Engg Nagpur	05.02.2024	09.02.2024	5	5
22	Sharddha Gugulothu	AP	IT	Workshop on Communication Skill Educational Testing Service(ETS, official organizer of TOEFL Under Kalam Impact2.0(TOFEL)	YCCE	24.02.2024	25/02/2024	2	
23	Sushilkumar Chavan	AP	IT	Workshop on Communication Skill Educational Testing Service(ETS, official organizer of TOEFL Under Kalam Impact2.0(TOFEL)	YCCE	24.02.2024	25.02.2024	2	

24	K.H.Gudadhe	AP	IT	Workshop on Communication Skill Educational Testing Service(ETS, official organizer of TOEFL Under Kalam Impact2.0(TOFEL)	YCCE	24.02.2024	25.02.2024	2	
25	R.B.Chirwatkar	AP	IT	Workshop on Communication Skill Educational Testing Service(ETS, official organizer of TOEFL Under Kalam Impact2.0(TOFEL)	YCCE	24.02.2024	25.02.2024	2	
26	W.P.Sirskar	AP	IT	Workshop on Communication Skill Educational Testing Service(ETS, official organizer of TOEFL Under Kalam Impact2.0(TOFEL)	YCCE	24.02.2024	25.02.2024	2	
27	Sharaddha Gugulothu	AP	IT	Workshop on Communication Skill Educational Testing Service(ETS, official organizer of TOEFL Under Kalam Impact2.0(TOFEL)	YCCE	24.02.2024	25.02.2024	2	10
28	Sushilkumar Chavan	AP	IT						
29	K.H.Gudadhe	AP	IT						
30	R.B.Chirwatkar	AP	IT						
31	W.P.Sirskar	AP	IT						

MARCH - 2024

SN.	Name of Faculty / staff	Desig.	Deptt.	Area of training	Venue	Duration		Total no. of days	Total mandays
						From	To		
1	Prachi A. Binalwar	AP	CT	FDP on "AI and Machine Learning"	Department of Emerging Technologies CSE(AI&ML) and CSE(DS), S B Jain Institute of Tech, Management & Research, Nagpur	11.03.2024.	16.03.2024	6	6
2	Sanjay P Pande	AP	CT	FDP on "AI and Machine Learning"	Department of Emerging Technologies CSE(AI&ML) and CSE(DS), S B Jain Institute of Tech, Management & Research, Nagpur	11.03.2024.	16.03.2024	6	6
3	Archana S. Pimpalkar	AP	CT	FDP ON "Next Generation Artificial Intelligence"	Vishwakarma Institute of Information Technology, Pune	11.03.2024.	16.03.2024	6	6
4	Shweta N. Jain	AP	CT	FDP ON "Next Generation Artificial Intelligence"	Vishwakarma Institute of Information Technology, Pune	11.03.2024.	16.03.2024	6	6
5	Nilesh U.Sambhe	AP	CT	AI and machine learning	SB Jain College of Engineering	11.03.2024.	16.03.2024	6	6
6	Rakhi Wajgi	AP	CT	FDP on "AI and Machine Learning"	Department of Emerging Technologies CSE(AI&ML) and CSE(DS), S B Jain Institute of Tech, Management & Research, Nagpur	11.03.2024.	16.03.2024	6	6

7	Prof. Bharati Karare	AP	CSE	AI and Machine Learning" S.B. Jain Institute of Technology and Management	Dept. of Emerging Technologies CSE (AIML) AND CSE (DS),S.B. Jain Institute of Technology and Management	11/03/2024	16/03/2024	6	6
8	Prof. Priyanka More	AP	CSE	NITTTR, Chandigarh on FDP-AIML-Data Science-24	Dept. of IT,YCCE	26.02.2024	01.03.2024	6	6
9	Prof. Priyanka Pitale	AP	CSE	NITTTR, Chandigarh on FDP-AIML-Data Science-24	Dept. of IT,YCCE	26.02.2024	01.03.2024	6	6
10	Prof.Priyanka Pitale	AP	CSE	Conginitive Computing for Smart Applications	Dept of Arctificial Intelligence And Data Science, VIIT, Pune	18.03.2024	22.03.2024	6	6
11	P.B.JOSHI	AP	EL	Generative AI	D.Y.Patil CoE Pune	04.03.2024	09.03.2024	6	6
12	Dr. A.V. Patil	Prof.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
13	Dr. S.V. Ambekar	Asso. Profe.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
14	Dr. V.G. Meshram	Asso. Profe.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
15	Dr. A.R. Gajbhiye	Prof.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
16	Dr. R.R. Dighade	Asso. Profe.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
17	Dr. B.P. Nandurkar	Asso. Profe.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
18	Dr. Ms. M.S. Bhagat	Asso. Profe.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
19	Mrs. V.N. Mendhe	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
20	Ms. C.S. Waghmare	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
21	Dr. Ms. B.V. Bahoria	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
22	Dr. K.S. Ansari	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
23	Dr. H.R. Nikhade	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
24	Dr. J.M. Raut	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
25	Mr. P.K. Hinge	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
26	Ms. A.A. Yadav	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
27	Dr. P.B. Pande	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
28	Mr. V.D. Jayale	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
29	Mr. A.S. Kurzekar	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
30	Ms. S.S. Meshram	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
31	Dr. H.M. Warade	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
32	Ms. S.K. Kamble	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
33	Mr. S.W. Dhengare	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
34	Ms. P.S. Chakole	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
35	Mr. S.G. Kalamkar	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2

36	Mr. Y.P. Kherde	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
37	Dr. Ms. S.G. Hirekhan	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
38	Dr. R.M. Bhagat	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
39	Ms. M.D. Tiwari	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
40	Ms. P.V. Jayale	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
41	Ms. M.A. Wairagade	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	15.03.2024	16.03.2024	2	2
42	Prof.D.K.thote	AP	ETC	One week STTP on "Intricacies of Industrial IOT & Agile Manufacturing "	Dept of Mechanical Engg, YCCE, Nagpur	18.03.2024	23.03.2024	6	6
43	Dr.S.S.Khade	AP	ETC	One week STTP on "Intricacies of Industrial IOT & Agile Manufacturing "	Department of Mechanical Engg, YCCE, nagpur	18.03.2024	23.03.2024	6	6
44		AP	ETC	One-week Faculty Development Programme on Emerging Trends in Electronics and Communication Engineering "Machine Learning and Data Science"	Department of Electronics and Communication Engineering, Bharati Vidyapeeth's College of Engineering, New Delhi.	11.03.2024	15.03.2024	5	5
45	Dr.V.R.Khawale	AP	ME	10 Days NEP 2020 Orientation & Sensitization Programme	University Grants Commission (UGC) Organized by Ishwar Saran PG College	06.03.2024	15.03.2024	10	30
46	Prof.V.M.Korde	Asso Prof	ME						
47	Prof.A.S,Bonde	Asso Prof	ME						
48	Prof.V.M.Korde	Asso Prof	ME	10 Days NEP 2020 Orientation & Sensitization Programme	University Grants Commission (UGC) Organized by Ishwar Saran PG College, Prayag Raj Government of India Malaviya Mission Teacher Training Programme	06.03.2024	15.03.2024	10	10
49	Prof.P.A.Hatwalne	AP	ME	10 Days NEP 2020 Orientation & Sensitization Programme	University Grants Commission (UGC) Organized by Ishwar Saran PG College, Prayag Raj Government of India Malaviya Mission Teacher Training Programme	06.03.2024	15.03.2024	10	10
50	Prof.N.R.Suneria	AP	ME						
51	Prof.C.A.Mahatme	AP	ME						
52	Prof.N.J.Giradkar	Asso Prof	ME	10 Days NEP 2020 Orientation & Sensitization Programme	University Grants Commission (UGC) Organized by Ishwar Saran PG College, Prayag Raj Government of India Malaviya Mission Teacher Training Programme	18.03.2024	23.03.2024	10	10
53	Prof.P.A.Hatwalne	AP	ME	DST-SERB	Dept.Of Mech Engg,	18.03.2024	23.03.2024	5	45

54	Prof.N.D Gedam	AP	ME	sponsored one week STTP on "Intricacies of Industrial IOT and Agile Manufacturing"	YCCE Nagpur				
55	Prof.P.S.Barve	AP	ME						
56	Prof.M.M Dakhore	AP	ME						
57	Prof.R.V Adkane	AP	ME						
58	Prof.A.R. Narkhede	AP	ME						
59	Dr.G.M Dhote	AP	ME						
60	Prof.M.M Dakhore	AP	ME						
61	Prof.M.S.Tufail	AP	ME						

APRIL - 2024

SN.	Name of Faculty / staff	Desig.	Deptt.	Area of training	Venue	Duration		Total no. of days	Total mandays
						From	To		
1	Shweta N. Jain	AP	CT	International FDP on 21st century:Recent Trends, Challenges and future roadmap for transition in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6	6
2	Shweta A. Gode	AP	CT	International FDP on 21st century:Recent Trends, Challenges and future roadmap for transition in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6	6
3	Nilesh U.Sambhe	AP	CT	International FDP on 21st century:Recent Trends, Challenges and future roadmap for transition in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6	6
4	Sanjay P.Pande	AP	CT	International FDP on 21st century:Recent Trends, Challenges and future roadmap for transition in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6	6
5	Kalyani Karule	AP	CT	International FDP on 21st century:Recent Trends, Challenges and future roadmap for transition in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6	6
6	Nilesh U.Sambhe	AP	CT	One day symposium on"AI in Education"	DMIEHER Wardha	27.04.2024	27.04.2024	1	1
7	Shweta A. Gode	AP	CT	One day symposium on"AI in Education"	DMIEHER Wardha	27.04.2024	27.04.2024	1	1
8	Supriya Thombre	AP	CT	One day symposium on"AI in Education"	DMIEHER Wardha	27.04.2024	27.04.2024	1	1
9	Supriya Thombre	AP	CT	International FDP on 21st century:Recent Trends, Challenges and future roadmap for transition in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6	6

10	Shubhangi S. Shambharkar	AP	CT	International FDP on 21st century:Recent Trends, Challenges and future roadmap for transition in technological generations	YCCE, Nagpur	25.04.2024	30.04.2024	6	6
11	Prof. Shraddha G. Vaidya	AP	CSE	Cloud Computing	NPTEL	July 2023	Oct 2023	72	
12	Prof. Fazil A. Sheikh	AP	CSE	21st Century: Recent Trends, Challenges and Future Roadmaps for Transitions in Technological Generations	Dept. of Electronics Engineering, YCCE	25.04.2024	30.04.2024	6	6
13	Dr.L.B.Damahe	AP	CSE	21st Century: Recent Trends, Challenges and Future Roadmaps for Transitions in Technological Generations	Dept. of Electronics Engineering, YCCE	25.04.2024	30.04.2024	6	6
14	Prof.Priyanka Pitale	AP	CSE	NBA Accreditation and Teaching and Learning in Engineering (NATE)	NPTEL	Jan 2024	April 2024	84	84
15	Prof.Pratibha Waghale	AP	CSE	21st Century: Recent Trends, Challenges and Future Roadmaps for Transitions in Technological Generations	Dept. of Electronics Engineering, YCCE	25.04.2024	30.04.2024	6	6
16	Prof.Priyanka Pitale	AP	CSE	21st Century: Recent Trends, Challenges and Future Roadmaps for Transitions in Technological Generations	Dept. of Electronics Engineering, YCCE	25.04.2024	30.04.2024	6	6
17	Prof.Priyanka Khandekar More	AP	CSE	21st Century: Recent Trends, Challenges and Future Roadmaps for Transitions in Technological Generations	Dept. of Electronics Engineering, YCCE	25.04.2024	30.04.2024	6	6
18	Prof.Pratibha Waghale	AP	CSE	AI in Education	DMIMUR	27.04.2024	27.04.2024	1	1
19	Prof. Jivan N. Dehankar	AP	CSE	21st Century: Recent Trends, Challenges and Future Roadmaps for Transitions in Technological Generations	Dept. of Electronics Engineering, YCCE	25.04.2024	30.04.2024	6	6
20	S.P.ADHAU	AP	EL	Renewable Energy Engineering:Solar,Wind and Biomass Energy Systems	NPTEL	Jan-24	Apr-24	28	28
21	S.L.TIWARI	AP	EL	Design Of Power Electronics Coverters	NPTEL	Feb-24	Apr-24	48	48
22	N.T.Sahu (Shirao) B.S.Sudame Dr.	AP	EL	21 st Century: Recent Trends,Challenges	YCCE	25.04.2024	30.04.2024	6	6

	S.P.Adhau T.D. Tembhekar (Sakhare) Dr. B.Y. Bagde P.S. Shete Dr. S.S. Gokhale Dr. P.M. Meshram Dr. S.G. Kadwane V.R.Doifode A.S.Lilhare			And Future Roadmap For Transition In Technological Generations					
23	N.T.SAHU (SHRIRAO)	AP	EL	NBA Accreditation and Teaching Learning In Engineering (NATE)	NPTEL	Jan-24	Apr-24	72	72
24	S.S. KEWTE	AP	EL	NBA Accreditation and Teaching Learning In Engineering (NATE)	NPTEL	Jan-24	Apr-24	72	72
25	XMA R. POTE	AP	EL	NBA Accreditation and Teaching Learning In Engineering (NATE)	NPTEL	Jan-24	Apr-24	72	72
26	T.D. TEMBHEKAR	AP	EL	Role Of Patent In Enterpreneurial Ecosystem	Vel Tech TBI and Institution's Innovation Council,R and D Institute of Science and Technology Avadi,Chennai	22.04.2024	22.04.2024	1	1
27	S.S. Kewte P.B.Joshi P.S.Shete Dr. .S.D.Patil Dr. A.P.Munshi T.D.Tembhekar V.R. Doifode	AP	EL	Artificial Intelligence In Education	DMIHER(DU) WARDHA	27.04.2024	27-04-2024	1	1
28	Dr.Prassana Palsodkar	AP	EE	IFDP on " 21st Century: Recent Trends ,challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
29	Vilas Alagdeve	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
30	Vilas Alagdeve	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
31	Poonam Chaudhary	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
32	Poonam Chaudhary	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in	YCCE,Nagpur	25.04.2024	30.04.2024	6	6

				technological generations"					
33	S.K.Mohod	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
34	S.K.Mohod	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
35	Dr.P.T.Karule	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
36	Dr.P.T.Karule	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
37	Dr.Y.A.Suryavanshi	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
38	Rahul Kamdi	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
39	Rahul Kamdi	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
40	Dr.Prassana Palsodkar	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
41	Dr.Tejaswini Panse	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
42	Dr.Y.A.Suryavanshi	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
43	Dr.Rupali Balpande	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6

44	Dr.Tejaswini Panse	AP	EE	One day Symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
45	Dr.Pradhnya Zode	AP	EE	IFDP on " 21st Century:Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
46	Dr.Ruplai Balpande	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
47	Dr.P.P.Zode	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
48	Kuldeep Pande	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
49	Kuldeep Pande	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
50	Dr.Shweta Dhondse	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
51	Dr.Shweta Dhondse	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
52	Dr.P.A.Maturkar	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
53	Dr.P.A.Maturkar	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
54	Dr.Pradhnya Zode	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
55	Dr.Yashika Gaidhani	AP	EE	IFDP on " 21st Century: Recent Trends, challenge's and future roadmap for transitions in	YCCE,Nagpur	25.04.2024	30.04.2024	6	6

				technological generations"					
56	Dr.P.P.Zode	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
57	Dr.M.N.Kalbande	AP	EE	IFDP on " 21st Century: Recent Trends, challenge's and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
58	Dr.A.D.Tijare	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
59	Dr.A.D.Tijare	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
60	Dr.Yashika Gaidhani	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
61	A.B. Thatere	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
62	Aniket Gokhale	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
63	R.D.Thakare	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
64	Dr.Ujawalla Ghodeswar	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
65	Dr.M.N.Kalbande	AP	EE	one day symposium on Artificial Intelligence in Education	DMIEHER, Wardha	27.04.2024	27.04.2024	1	1
66	Pradhnya Jadhav	AP	EE	IFDP on " 21st Century: Recent Trends, challenges and future roadmap for transitions in technological generations"	YCCE,Nagpur	25.04.2024	30.04.2024	6	6
67	Prof.A.A.Madankar	AP	ETC	IETE approved 2nd international Faculty development	Department of Electronics Engg, YCCE	25.04.2024	30.04.2024	06	06

				program on "21st century recent trends in challenges and future road map for transition in technological generations"					
68	Dr.B.Y.Masram	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg, YCCE	25.04.2024	30.04.2024	06	06
69		AP		One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	01	01
70	Dr.C.S.Gode	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg, YCCE	25.04.2024	30.04.2024	06	06
71		AP	ETC	One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	01	01
72	Prof.D.K.Thote	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg, YCCE	25.04.2024	30.04.2024	06	06
73		AP	ETC	Five days FDP on "Wireless Communication Networks -5G & 6 G "	School of Electronics Engineering, Computer Science VIT, Chennai	01-04-2023	05-04-2024	05	05
74	Dr.D.B.Bhoyar	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg, YCCE	25.04.2024	30.04.2024	06	06
75		AP	ETC	One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	01	01
76	Dr.M.S.Dorle	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and	Department of Electronics Engg, YCCE	25.04.2024	30.04.2024	06	06

				future road map for transition in technological generations"					
77		AP	ETC	One day symposium on"AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	01	01
78	Dr.M.S.Narlawar	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg, YCCE	25.04.2024	30.04.2024	06	06
79	Dr.P.L.Zade	Prof.	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg, YCCE	25.04.2024	30.04.2024	06	06
80	Dr.P.W.Raut	Asso. Prof.	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg, YCCE	25.04.2024	30.04.2024	06	06
81	Dr.A.D.Belsare	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg, YCCE	25.04.2024	30.04.2024	06	06
82		AP	ETC	One day symposium on"AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	01	01
83	Dr.M.D.Chavan.	Asso. Prof.	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg, YCCE	25.04.2024	30.04.2024	06	06
84		AP	ETC	One day symposium on"AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	01	01
85	Dr.M.M.Mushriff	Prof.	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg, YCCE	25.04.2024	30.04.2024	06	06
86	Prof.M.S.Ghute	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for	Department of Electronics Engg, YCCE	25.04.2024	30.04.2024	06	06

				transition in technological generations"					
87		AP	ETC	One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	01	01
88	Dr.M.L.Keote	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg,YCCE	25.04.2024	30.04.2024	06	06
89		AP	ETC	One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	01	01
90	Dr.M.S.Patil	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg,YCCE	25.04.2024	30.04.2024	06	06
91	Dr.P.D.Dorge	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg,YCCE	25.04.2024	30.04.2024	06	06
92		AP	ETC	One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	01	01
93	Prof.R.P.Deshmukh	Asso. Prof.	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg,YCCE	25.04.2024	30.04.2024	06	06
94	Dr.R.S.Keote	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg,YCCE	25.04.2024	30.04.2024	06	06
95	Prof..S.A.Desai	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg,YCCE	25.04.2024	30.04.2024	06	06
96				One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	01	01
97	Dr.V.D.Bondre	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges	Department of Electronics Engg,YCCE	25.04.2024	30.04.2024	06	06

				and future road map for transition in technological generations"					
98				One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	01	01
99	Prof.Y.S.Kale	AP	ETC	IETE approved 2nd international Faculty development program on "21st century recent trends in challenges and future road map for transition in technological generations"	Department of Electronics Engg, YCCE	25.04.2024	30.04.2024	06	06
100				One day symposium on "AI in Education "	DMIHER(DU), Wardha	27.04.2024	27.04.2024	1	1
101	Mr. B.U. Bawankar	AP	IT	21 st century recent trends, challenges and future roadmap for Transitions in Technological generations	Department of Electronics, YCCE	25.04.2024	30.04.2024	5	5

MAY - 2024

SN.	Name of Faculty / staff	Desig.	Deptt.	Area of training	Venue	Duration		Total no. of days	Total mandays
						From	To		
1	Prof. Fazil A. Sheikh	AP	CSE	"Learning Paradigms in Machine Learning and Deep Learning with Python".	Online, Dept. of CSE, MVSR Engg. College, Hyderabad & NIT Warangal	20.06.2024	30.06.2024	11	11
2	Dr. A.V. Patil	Prof.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
3	Dr. S.V. Ambekar	Prof.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
4	Dr. V.G. Meshram	Ass. Prof.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
5	Dr. A.R. Gajbhiye	Prof.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
6	Dr. R.R. Dighade	Asso Prof.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
7	Dr. B.P. Nandurkar	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
8	Dr. Ms. M.S. Bhagat	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
9	Mrs. V.N. Mendhe	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
10	Dr. Mrs. B.V. Bahoria	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
11	Dr. K.S. Ansari	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
12	Dr. H.R. Nikhade	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
13	Dr. J.M. Raut	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
14	Mr. P.K. Hinge	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
15	Ms. A.A. Yadav	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
16	Dr. P.B. Pande	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
17	Mr. V.D. Jayale	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
18	Mr. A.S. Kurzekar	A.P.	CE	Seminar	Dept. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2

19	Ms. S.S. Meshram	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
20	Dr. H.M. Warade	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
21	Ms. S.K. Kamble	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
22	Mr. S.W. Dhengare	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
23	Ms. P.S. Chakole	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
24	Mr. Y.P. Kherde	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
25	Dr. Ms. S.G. Hirekhan	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
26	Dr. R.M. Bhagat	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
27	Ms. M.D. Tiwari	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
28	Ms. P.V. Jayale	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
29	Ms. M.A. Wairagade	A.P.	CE	Seminar	Deprt. of Civil Engg, YCCE, Nagpur	21.05.2024	22.05.2024	2	2
30	Dr.S.S.Chaudhary	Prof	ME	Research Paper writing.	ME Dept. YCCE Nagpure	21.05.2024	21.05.2024	1	46
31	Prof.N.J.Giradkar	Asso Prof	ME						
32	Prof.V.M.Korde	Asso Prof	ME						
33	Prof.A.S.Bonde	Asso Prof	ME						
34	Dr.S.G.Mahakalkar	Prof	ME						
35	Dr.S.R.Jachak	AP	ME						
36	Dr.P.D.Kamble	AP	ME						
37	Dr.S.P.Kamble	AP	ME						
38	Prof.D.N.Kashyap	AP	ME						
39	Prof.N.D.Gedam	AP	ME						
40	Prof.P.S.Barve	AP	ME						
41	Prof.M.M.Dakhore	AP	ME						
42	Prof.R.V.Adkane	AP	ME						
43	Prof.A.P.edlabadkar	AP	ME						
44	Prof.A.R.Narkhede	AP	ME						
45	Prof.P.A.Hatwalne	AP	ME						
46	Prof.S.S.Nagpure	AP	ME						
47	Prof.P.V.Lande	AP	ME						
48	Prof.G.H.Waghmare	AP	ME						
49	Dr.S.T.Bagde	AP	ME						
50	Dr.G.M.Dhote	AP	ME						
51	Dr.V.R.Khawale	AP	ME						
52	Prof.Y.Y.Nanadurkar	AP	ME						

29. Major Recruiters for 2023-24

For Students Appearing Final Year in 2023-24

SN	Name of Company	CV	CT	CSE	EL	EE	ET	IT	ME	Total
1	Accenture		6	9			4	8	1	28
2	Adinath Construction Indore	1								1
3	AFCONS	3								3
4	Affinityx						1			1
5	All India Reporter		2	1			4			7
6	AIR Vision Infinity					1				1
7	Aloha		1							1
8	Alucomét Facades & Fenestrations	4								4
9	Amadeus		1							1
10	Amla Commerce Pvt. Ltd.		3	4		1	3	4	1	16
11	ANK constucrion	1								1
12	AP & GP Associates	1								1
13	Arithwise		1							1
14	ARK2 Constructions	2								2
15	Ascendion						2			2
16	Avtec								1	1
17	Burns & McDonnells						2			2
18	Bajaj Steel								1	1
19	BILT Graphic Paper Products Ltd.				1				1	2
20	Bluberry Semiconductors Pvt. Ltd.					4	11			15
21	Blue Star Ltd.								1	1
22	Bristlecone India Pvt. Ltd.		2	2				4	1	9
23	BSA				21	6	12		9	48
24	Calderys								2	2
25	Capgemini		10	4	2	7	4	7		34
26	Ceinsys			2					1	3
27	Click2Cloud		2							2
28	Codeness						1			1
29	Cognizant Technologies Ltd.		6	7			10	6		29
30	Darwinbox		1							1
31	delaPlex		3	5				5		13
32	Deloitte			1				1		2
33	DeltaX		1			1				2
34	Dentsu	1		1		1				3
35	Devise Electronics					1	4			5
36	Eaasytech					1				1
37	eClerx					1				1
38	Edureka			1						1
39	Elkem								3	3
40	Emerald Tyres								10	10
41	Endurance Technologies								2	2
42	Exemplar	6								6
43	Extramarks			1	1		1			3
44	Fendahl Technologies Ltd.			1			1	1		3

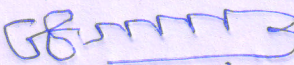
94	Semsys					3			4	7
95	Spinovix Software							3		3
96	Stetig India Pvt. Ltd.		2	3				1		6
97	Stratacent			2						2
98	TakeItIdeas			1						1
99	Tata Advanced Systems Ltd.								6	6
100	Tata Technologies Ltd.				2	1			5	8
101	Tata Consultancy Services Ltd.	1	19	21	2	7	31	20	3	104
102	Tech Mahindra Ltd.		7	2			1	3		13
103	Technoventor Innovations Pvt. Ltd.					1			2	3
104	Techwalnut					1	1			2
105	Teleperformance					1				1
106	The Lead Market					2				2
107	Torrent Power Ltd.				22					22
108	Triveni Turbines Ltd.								3	3
109	Universal Cable Network						1			1
110	Vijay Mistry Construction	1								1
111	Vision Earthcare	1								1
112	WebAkruti							1		1
113	Welldoc Software			1						1
114	Windsmith					1				1
115	Worley								1	1
116	Zoho Business Solutions		1		2	1	5		1	10
									Total	784

Training, Placement & Career Guidance Cell Information

Batch 2023	
Total No. of Students	1397
Total Number of Students opted for Placements	1098
Total Number of students with Single Offer	699
Off Campus placements	2
Multiple Offers	784
Number of Students opted to become Entrepreneur	08

Company Type	Count
Core Companies	51
IT Companies	61
Other Companies	04
Minimum Salary	Rs. 2.40 LPA
Maximum Salary	Rs. 18.00 LPA
Median Salary	Rs. 5 LPA

No. of Offers in Core Companies	287
No. of Offers Placed in IT Companies + Other	441+56 = 497



Dr. U.P. Waghe
Principal

Principal,
Yeshwantrao Chavan College of Engineering
Hingna Road, Wanadongri,
Nagpur - 441110

