

1. VISION- MISSION STATEMENT

VISION

"Service to the Society through Quality Technical Education"

MISSION

We at KDKCE shall work continuously to achieve,

- Academic Excellence in Engineering and Technology through Complete dedication to all round Growth of Students.
- Enable the Students to Develop Outstanding Professional with Technical Competence and Management Skills.
- Fulfill the Expectance of the Society and Industries with Ethical Standards for developing Sustainable Solutions

STRATEGIC PLAN

Our strategic objectives are to:

1. Ensure high-quality standards through effective Quality Assurance measures.
2. Introduce Postgraduate programs and establish a Center for Higher Learning with Ph.D. pathways across all departments.
3. Achieve 50% Ph.D.-qualified faculty.
4. Strengthen research and innovation through enhanced patent filings.
5. Secure grant-in-aid projects to support academic and research excellence.
6. Establish a state-of-the-art incubation center and foster industry collaboration.
7. Attain permanent affiliation with the affiliating university.
8. Promote social, ethical, and environmental responsibility on campus.
9. Enhance student employability and skill development to meet industry demands.

PERSPECTIVE PLANS:

The college has outlined the following perspective plans to ensure holistic development and academic excellence:

1. Enhancing the Quality of Teaching and Learning – Continuously improving pedagogical practices, curriculum design, and student engagement.
2. Promotion of Research – Encouraging innovative research initiatives among faculty and students, leading to publications, patents, and collaborations.
3. Entrepreneurship Development and Industry-Institution Interaction – Strengthening entrepreneurial skills and fostering meaningful partnerships with industry for mutual growth.
4. Engagement in Extension Activities – Promoting social responsibility and community development through outreach programs and student participation.
5. Implementation of Quality Assurance Measures – Ensuring continuous monitoring and evaluation of academic and administrative processes to maintain high standards.

2. Overview

2.1 Background

The **Karmavir Dadasaheb Kannamwar College of Engineering**, located in the heart of **Nagpur, India**, was established in 1984 by the **Backward Class Youth Relief Committee (BCYRC)**. It is one of the leading engineering colleges in **Maharashtra**. The **Government of Maharashtra** has conferred an **'A' Grade** on the college in recognition of its excellence, robust infrastructure, and notable academic achievements of both students and faculty. The college is approved by **AICTE, New Delhi**, the **Directorate of Technical Education (DTE)**, and the **Government of Maharashtra**.

The college continues to attract scholars from across the subcontinent and offers a range of programs including **undergraduate and postgraduate courses**—seven branches of engineering and three postgraduate programs in **Civil Engineering, Master of Computer Applications (MCA)**, and **Master of Business Administration (MBA)**. Additionally, the college has an approved **Ph.D. research center in Civil Engineering** with **15 seats**.

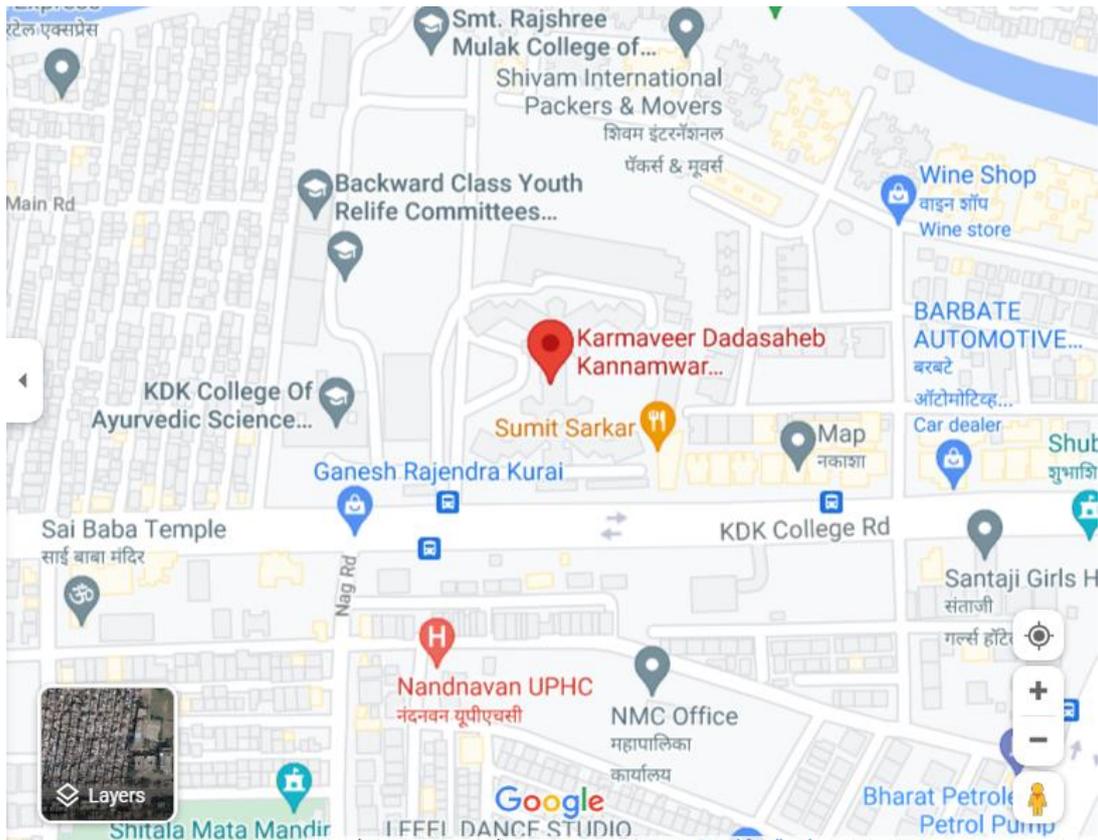
2.2 Autonomous, University affiliation, Accreditation and Ranking

K.D.K. College of Engineering has been granted **Autonomous status from the academic session 2024–25** and is affiliated with **Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur**. The institute has a well-developed infrastructure to ensure the effective implementation of the curriculum prescribed by the university.

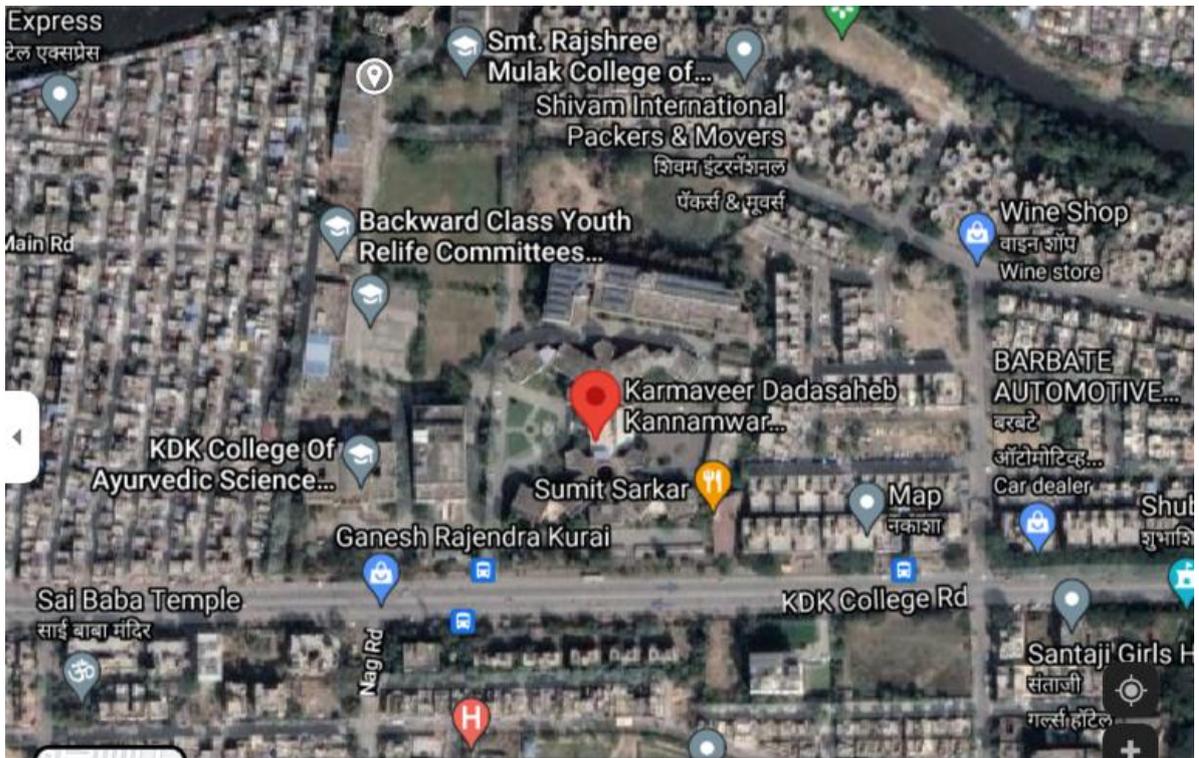
The college is **accredited by NAAC**, and the following departments are **NBA-accredited: Civil Engineering, Electrical Engineering, Mechanical Engineering, Computer Science Engineering, and Electronics & Telecommunication Engineering**.

The institute was ranked **42nd in the T-School Ranking** among the top 100 **Tech-Enabled T-Schools in India**, in a survey conducted by **DATAQUEST** in association with **DELL Technologies**. Additionally, it received the **Best Campus Award in 2019** in recognition of its outstanding creation and maintenance of the college campus.

2.3 Location



Satellite Location



2.4 Ergonomic Campus

In view of rising environmental pollution, conserving the environment has become more important than ever. A green and healthy environment provides fresh air, clean food, reduces atmospheric carbon, improves air quality, mitigates climate change, and protects the ozone layer. Human interference has made the environment increasingly vulnerable, making it necessary to take proactive steps to preserve flora and fauna for future generations.

At **K.D.K. College of Engineering (KDKCE)**, we are committed to maintaining a sustainable, green, and pollution-free campus. Our key initiatives include:

- **Preservation and Plantation:** Protecting existing trees and plants while planting new trees annually to enhance the green cover.
- **Sustainable Transport:** Providing bus facilities for students and staff to reduce carbon emissions from personal vehicles.
- **Paperless Communication:** Limiting paper use by circulating notices and documents online via WhatsApp and email.
- **Plastic Ban:** Prohibiting single-use plastics, with all staff and students taking an oath to avoid them.
- **Solar Energy Utilization:** Installing rooftop solar plants and solar water heaters in hostels and campus buildings to reduce dependence on conventional electricity.
- **Water Conservation:** Implementing rooftop rainwater harvesting systems across the campus.
- **Energy Efficiency:** Using LED lighting in classrooms, laboratories, corridors, and gardens.
- **Waste Management:** Providing dustbins across the campus and maintaining cleanliness through regular Swachchata Abhiyan activities.
- **Sanitation Facilities:** Installing sanitary napkin vending machines and incinerators in girls' common rooms and hostels.
- **Campus Cleanliness:** Ensuring daily cleaning and maintenance of all campus areas by staff and students.

Through these initiatives, KDKCE is creating a **green, sustainable, and ergonomically designed campus**, ensuring environmental responsibility is embedded in the daily life of the college community.

3. CENTRAL FACILITIES

3.1 Central Library

The institute has a central library with separate reading room for students and staff or studying in favorable atmosphere. Total built up area is 711.57(m²). About 56576 books are there of worth Rs. 1,43,19,970 on special subjects. Separate Journals section with reading room facilities is provided. A special reference section is also there for higher learning. Multimedia packages and the Internet Access is with independent Multimedia Room. It is Fully Computerized with easy access to database. Over 13955 Text Books under book banks scheme specially for SC /ST Students and other Students. Special facilities and Assistance is provided to Scholars. The college library caters to the academic requirements of the students and staff with a collection of over 55,708 books, inclusive of 9,682 titles for all the six branches and MBA course offered in the college. The library also subscribes to national and international e-journals. Our library is linked with other reputed library of the country like IIT 's through "DELNET" and online access of books and journals can be made by the users even from other library (DELNET MEMBER) and books loan facilities is through "DELNET".

Area:- 1) Circulation Section	: 321.25 (sq m ²)
2) Reading Room (Reference Section)	: 318.57 (sq.m ²)
3) Property Racks & M/D Hall	: 056.24 (sq m ²)
4) Book Bank Incharge	: 15.51 (sq. m ²)
Total	: 711.57 (sq m²)

Sr. No	Perticular	Total	Remark
1	Total Nos of Books	58960	
2	Total Value of Books	1,45,41,308.00	
3	Social Welfare Book Bank Last Acc. No.	8713	
4	Social Welfare Book Bank Cost	35,96,541.00	
5	KDKCE Book Cost	94,49,256	
6	KDKCE Book Ref/ Title	9855	Amt- 25,04,031 /-
7	Journals (Indian) No.	77	
8	e- Journals No.	549	
9	Donate Books Till Date	1672	
10	Total News Paper	15	
11	English News Paper	05	
12	Hindi News Paper	03	
13	Marathi News Paper	06	
14	Periodical / Mag	01	

3.2 Hostels

Boys Hostel:

The institute has boys hostel and mess with a capacity of 125 students with single and double-seated rooms.

Girls Hostel

A separate girls hostel with capacity of 175 students having single and double bed occupancy is available. CCTV Surveillance system, Wi-Fi Internet, Library , Indoor game, Yoga and

messfacilities are provided in the hostels. A Lady Warden and Prof. In-charge attend to the girl student's welfare all the time.

3.3 Sports Facilities

The College has well-maintained sports facilities with modern equipments. Various amenities for indoor games like pool table, table tennis, carom, chess, gym facility etc. and outdoor games like cricket, football, basketball and volleyball, have been specially developed for students.

3.4 Computing Facility / Internet

There are specially designed Computer laboratories furnished with Pentium 4 and above configuration with branded Compaq, WIPRO and HCL make computers connected in LAN. Server based operating system like Windows 2008/2012 enterprise edition and client based operating system like Windows XP, Windows 2007/2008 are available. Moreover open source softwares like Redhat Linux 5/7, Ubuntu OS, Fedora Linux are also used by the students. Licensed Softwares such as AutoCAD, Oracle, SQL Server, Rational Rose, Corel Draw UnixEMTP, Visual Basic, Visual C++, C++, Java, Adobe Photoshop etc. are also available in the Centre.

ERP software for Attendance, Students Fees and Personal Information, Academic Record, Students Scholarship, Pay-Rollmanagementetc., Soflib and OPAC for Library Management, are also available for maintaining and updating various records. Staff and students are provided free Wired and Wireless Internet facility. Library access and Internet facility is also available in every department. In addition, each department of the college has its own well-furnished Computer Laboratories. Internet facility is available in the entire College.

3.5. Teaching Learning Method

Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used forenhancing learning experiences

At K.D.K.C.E., teaching-learning process is planned to have student centric methods. Emphasis is given on hands on training in order to create interest and prepare the students for industrial jobs. Students are encouraged to develop leadership & management skills, communication skills and orientation to work for the benefit of the society through a wide range of activities taken up by students' Associations, NSS, Rotaract club, Interaction with alumni etc. Following teaching techniques are adopted for enhancing the effectiveness of Teaching-Learning process along with regular class room coaching:

1. Experiential Learning was implemented through the following activities-

- i) Laboratory Practicals
- ii) Field Learning through –
 - a) Industrial Visits
 - b) Internships

c) Training Programs

d) Real world examples

e) Project work based on real world problems

2. Participative Learning was implemented using –

a) Google classroom

b) Laboratory Practicals

c) Projects

d) Case studies

e) Seminars & Presentations by students

3. Problem Solving Methodologies was implemented by -

a) Tutorials

b) Assignments

c) Project work

4. Activities by Students' Association: Students plan & implement.

5. Interaction with Alumni: Alumni inform students about future challenges.

4. ACADEMIC PROGRAMMES

4.1 Programme offered

Particulars	SN	Course	Intake (Session 2023-24)	Granted & Non-granted
UG Program (B.Tech/BCA)	1	Civil Engineering	60	Non-granted
	2	Mechanical Engineering	60	Non-granted
	3	Electrical Engineering	90	Non-granted
	4	Computer Science & Engineering	180	Non-granted
	5	Electronics & Telecommunication	90	Non-granted
	6	Information Technology	60	Non-granted
	7	Artificial Intelligence and Data science	90	Non-granted
	8	BCA	120	Non-granted
PG Program (M.Tech./MBA)	1	Structural Engineering	18	Non-granted
	2	M.B.A	60	Non-granted
	3	MCA	90	Non-granted
(Ph.D. Program)	1	Civil Engineering Ph.D	15	Non-granted

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- e) Seminars & Presentations by students

3. Problem Solving Methodologies was implemented by -

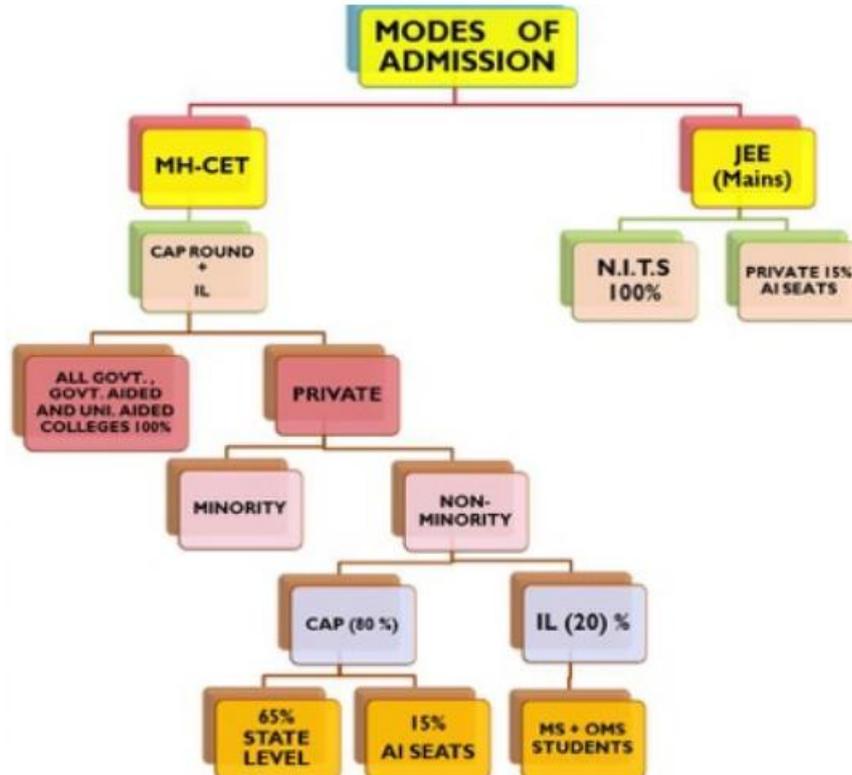
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4.2 Admission Procedure

Admission Flowchart / Modes of Admission



4.2.1. ELIGIBILITY FOR ADMISSION TO FIRST YEAR ENGINEERING COURSE

All the candidates passed / appearing at the qualifying examination i.e. HSC/12th Standard examination or its equivalent examination and having Indian Nationality are eligible for appearing for MHT-CET 2025. There is no age limit for admission and appearing to MHT-CET 2025.

(A) Candidature Type. -

(1) Maharashtra State Candidature. - A Candidate can claim only one type of Maharashtra State Candidature Type i.e. from Type A to E.

A Candidate can claim only one type of Maharashtra State Candidature Type i.e. from Type A to E.

Type	Eligibility Criterion
Type-A	(i) Candidates passing SSC and also HSC or Diploma in Engineering or Bachelor of Science Examination from a recognized institution in Maharashtra State; (ii) Candidate who is either Domicile of Maharashtra and/ or is born in Maharashtra;
Type-B	A Candidate who does not fall in Type-A above, but who or whose Father or Mother is domiciled in the State of Maharashtra and possess Domicile Certificate.
Type-C	A Candidate who does not fall in either Type-A or Type-B but whose Father or Mother is an employee of the Government of India or Government of India Undertaking and who has been posted and reported to duty in Maharashtra State before the last date for submission of Application Form for CAP.

Type-D	A Candidate who does not fall in any of the above Type-A, Type B and Type-C but whose Father or Mother is an employee or retired employee of the Government of Maharashtra or Government of Maharashtra Undertaking.
Type-E	Candidates passing SSC and/or HSC Examination from a recognised institution located in a Maharashtra Karnataka Border Area and whose Mother tongue is Marathi. The 865 village of Maharashtra Karnataka Border area notified by the State Government for this purpose shall be considered.

- (2) **All India Candidature. -The Candidates having Indian Nationality are eligible under this Category.**
- (3) **Minority Candidature – The Candidate belonging to a particular Linguistic or Religious Minority Community from State of Maharashtra and as notified by the Government are eligible under this Category.**

1. Children of NRI / OCI / PIO, Children of Indian workers in the Gulf countries, Foreign National –These types of Candidature Candidates are exempted from appearing for MHT-CET 2025.

Note:-

(a) It is mandatory to appear for MHT-CET 2025 for candidates belonging to Maharashtra State Candidature, Minority Candidature seeking admission to B.E./B.Tech. However All India Candidature candidates may or may not appear for MHT-CET 2025 as Score of JEE(Main) shall be preferred over MHT-CET 2025 for admission to B.E./B.Tech.

(b) It is mandatory to appear for MHT-CET 2025 for candidates belonging to Maharashtra State Candidature, Minority Candidature seeking admission to B.Pharm/ Pharm.D. However All India Candidature candidates may or may not appear for MHT-CET 2025 as Score of NEET-2025 shall be preferred over MHT-CET 2025 for admission to B.Pharm. / Pharm. D.

4.2.2 Eligibility Criteria as per notification

Year and Course	Eligibility conditions and requirements for admissions
	<p>(1) Maharashtra State Candidature Candidates. -</p> <p>(i) The Candidate should be an Indian National;</p> <p>(ii) Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical Vocational subject or Computer Science or Information Technology or Informatics Practices or Agriculture or Engineering Graphics or Business Studies and obtained at least 45 % marks (at least 40 % marks, in case of Backward Class categories, Economically Weaker Section and Persons with Disability category candidates belonging to Maharashtra State), in the above subjects taken together; and the Candidate should have appeared in all the subjects in CET and should obtain non zero score in CET conducted by the Competent Authority;</p> <p style="text-align: center;">or</p> <p>(ii) Passed Diploma in Engineering and Technology and obtained at least 45 % marks (at least 40 % marks, in case of Backward Class categories, Economically Weaker Section and Persons with Disability category candidates belonging to Maharashtra</p>

State);

(2) All India Candidature Candidates, Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant Candidature Candidates. -

- (i) The Candidate should be an Indian National;
- (ii) Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical Vocational subject or Computer Science or Information Technology or Informatics Practices or Agriculture or Engineering Graphics or Business Studies and obtained at least 45 % marks (at least 40 % marks, in case of Backward Class categories, Economically Weaker Section and Persons with Disability category candidates belonging to Maharashtra State) in the above subjects taken together; and should obtain non zero positive score in JEE (Main) B.E./B.Tech or the candidate should have appeared in all the subjects in CET and should obtain non zero score in CET conducted by the Competent Authority. However preference shall be given to the candidate obtaining non zero positive score in JEE (Main) B.E./B.Tech over the candidates who obtained non zero score in CET;
or
- (ii) Passed Diploma in Engineering and Technology and obtained at least 45 % marks (at least 40 % marks, in case of Backward Class categories, Economically Weaker Section and Persons with Disability category candidates belonging to Maharashtra State);

(3) NRI / OCI / PIO, Children of Indian workers in the Gulf countries and Foreign National Candidature Candidates. -

- (i) The candidate should have passed the HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical Vocational subject or Computer Science or Information Technology or Informatics Practices or Agriculture or Engineering Graphics or Business Studies, and obtained at least 45 % marks in the above subjects taken together;
- (ii) Any other criterion declared from time to time by the appropriate authority as defined under the Act.

4.2.3 Eligibility Criteria for Direct Second Year Students:

- (iii) Programme eligibility and criteria for merit list is as per State CET Cell / Directorate of Technical Education, Govt. of Maharashtra notification available on <https://cetcell.mahacet.org/>
- (iv) Reservation of seats as per norms of Government of Maharashtra for CAP round

4.2.4 Eligibility Criteria for M. Tech:

For Maharashtra Candidature Candidates and All India Candidature Candidates

The Candidate should be an Indian National;

Passed Bachelor Degree in the relevant field of Engineering and Technology from All India Council for Technical Education or Central or State Government approved institutions or equivalent, with at least 50% marks (at least 45% marks in case of candidates of Backward class categories, Economically weaker section and persons with disability belonging to Maharashtra State only);

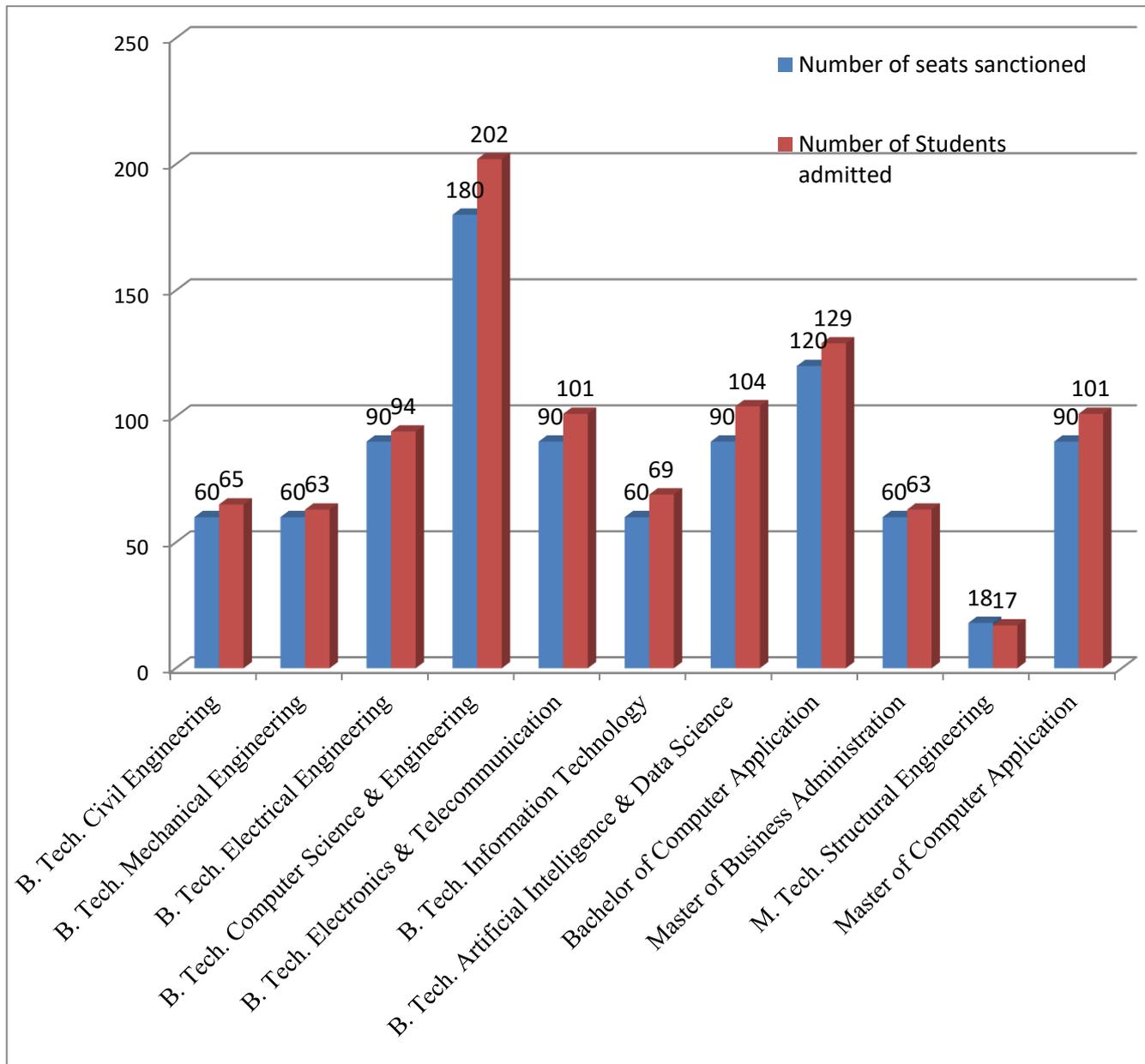
Passed Bachelor Degree in the relevant course of Engineering and Technology as specified in the eligibility criteria for admission to a Post Graduate Degree course of the concerned University for which admission is being sought;

Obtained score in Graduates Aptitude Test in Engineering (GATE-2024) conducted by Indian Institute of Technology;

OR

For sponsored candidates, minimum of two years of full time work experience in a registered firm/ company/ industry/ educational and/ or research institute/ any Government Department or Government Autonomous Organization in the relevant field in which admission is being sought

4.3 Admission Statistics



4.4 Documents Required

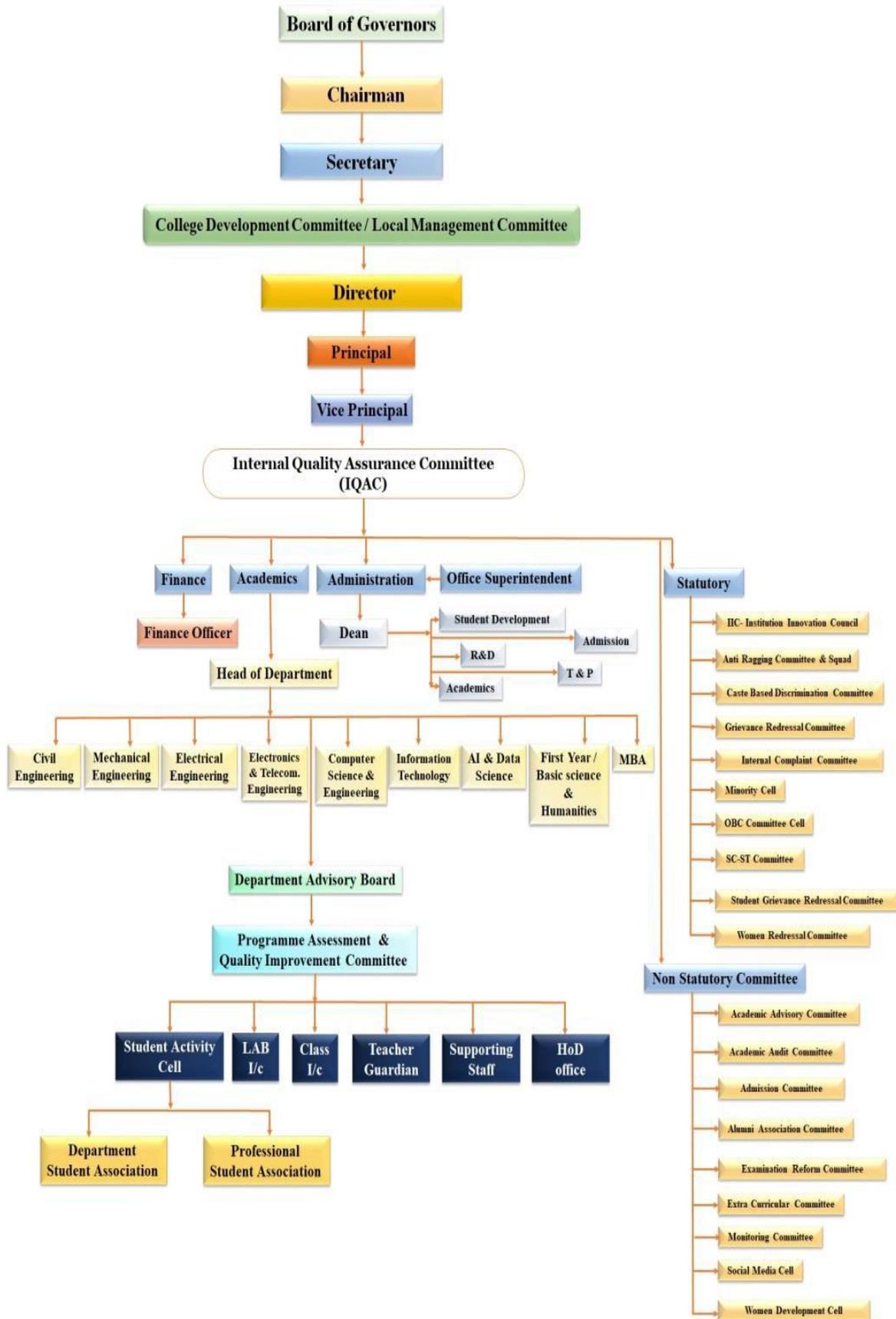
Original documents required, along with FIVE sets of photocopies duly attested at the time of admission:

1. CAP Allotment Letter
2. CAP Seat Acceptance Letter
3. MHT-CET 2023 score card
4. JEE (Main) 2023 score card
5. Mark sheet of Std. 12th /HSSC
6. HSSC Leaving Certificate (TC)
7. Mark sheet of std. 10th /SSC
8. Nationality Certificate
9. Domicile Certificate

10. Caste certificate for all reserve category candidates
11. Cast/Tribe Validity Certificate for SC/ST/OBC/VJ/DT-NT (SBC/DT-NT categories)
12. Non Creamy Layer certificate valid up to 31st March 2023 for OBC/SBC/VJ/DT-NT categories
13. Economically backward certificate for EWS allotted candidates.
14. Migration certificate (Other than M.S. Board & OMS)
15. Eligibility certificate (other than M.S.Board), The Candidate must submit eligibility within 10 day from date of admission in the college.
16. Certificates in proforma. A, B, C, D, E, F, G, J, K, L & O whichever is applicable
17. Income Certificate for TFWS of the Year 2024-25
18. Gap certificate if applicable
19. Aadhar card (Photocopy)
20. Bank A/C passbook (photocopy)
- 21.02 photographs

5. ORGANIZATION STRUCTURE, CODE OF CONDUCT AND VARIOUS COMMITTEES

5.1 Organization Structure



5.2 Approval Letter

All India Council for Technical Education

(A Statutory body under Ministry of Education, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



APPROVAL PROCESS 2024-25

Extension of Approval (EoA)

F.No. Western/1-43664834883/2024/EOA

Date of Approval: 13-May-2024

To,

The Secretary,
Tech. & Higher Education Deptt.
Govt. of Maharashtra, Mantralaya,
Annexe Building, Mumbai-400032

Sub: Extension of Approval for the Academic Year 2024-25

Ref: Online application of the Institution submitted for Extension of Approval for the Academic Year 2024-25

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education), Powers delegated in AICTE ACT 1987, (No 52 of 1987) chapter II - u/s 2(g) to regulate Technical and subsequent Regulations of AICTE, I am directed to convey the approval to:

Permanent Id	1-4449691	Application Id	1-43664834883
Name of the Institution	K. D. K. COLLEGE OF ENGINEERING	Name of the Society/Trust	BACKWARD CLASS YOUTH RELIEF COMMITTEE
Institution Address	GREAT NAG ROAD, NANDANVAN, NAGPUR-440009, NAGPUR, NAGPUR, Maharashtra, 440009	Society/Trust Address	140, "RAJVILLA", KHAMLA, NAGPUR - 440025, NAGPUR, NAGPUR, Maharashtra, 440025
Institution Type	Private-Self Financing	Region	Western
Year of Establishment	1984		
Opted for Introduction of New Program/Level	Yes	Introduction of Program/Level Approved or Not	Approved

To conduct following Programs/Courses with the Intake indicated below for the Academic Year 2024-25

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2023-24	Intake Approved for 2024-25	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	60	90	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	60	60	No	No

Application No:1-43664834883

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Page 1 of 5

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Letter Printed On:29 May 2024

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2023-24	Intake Approved for 2024-25	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	180	180	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	90	90	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRONICS AND TELECOMMUNICATIONS ENGINEERING	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	90	90	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	INFORMATION TECHNOLOGY	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	60	60	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	60	60	No	No
POST GRADUATE	ENGINEERING AND TECHNOLOGY	STRUCTURAL ENGINEERING	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	18	18	No	No
POST GRADUATE	MANAGEMENT	MBA	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	60	60	No	No
POST GRADUATE	COMPUTER APPLICATIONS	MCA	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	60	90	No	No

Approved New Course(s)

To conduct following Programs/Courses with the Intake indicated below for the Academic Year 2024-25

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2024-25	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	COMPUTER APPLICATIONS	BCA	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	120	No	No

The approval of BBA/BCA/BMS courses is on " as is where is basis" Intake Approved for BBA/BCA/BMS Course is Subject to the approval of the Concern University.

Course(s) Applied for Closure by the Institution for the Academic Year 2024-25

Level	Program	Course	Affiliating Body (Univ/Body)	Course Closure Status	Intake Approved for 2024-25
POST GRADUATE	ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING DESIGN	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	Approved	0

All AICTE approved Institutions are empowered to nurture ecosystems for Skilling (through Vocational courses) via making effective use of existing infrastructure facilities and human resources.

It is mandatory to comply with all the essential requirements as given in APH 2024-25 to 2027 (Chapter-VI)

Important Instructions

1. As per mandatory Disclosure of APH 2024-27(Annexure-18, page180) Institutions must disclose the following information submitted to Council at the Prominent location on its website.
 - i. Department wise availability of Infrastructure along with approved courses and intake approved by the Council.
 - ii. Faculty details: Department wise: Name& Designation of the faculty members/teaching staff along with their qualification, tenure of service in your organization, total experience, Institution should also disclose Student Faculty Ratio, Cadre Ratio.
 - iii. Additionally Audited Financial Statements for last 3 Financial years.
2. Reservation Policy of the Central Government (Including EWS) / Respective State Government/ UT as the case shall be applicable to all the Programmes. The concerned State Government/ UT Admission authority shall decide Modalities of Admission.
3. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time are now amalgamated as total intake and shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2024-25 to 2027 for the Total Approved Intake.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the **Executive Council / General Council as available on the record of AICTE shall be final and binding.**
5. All AICTE institutions are highly encouraged to get NBA/NAAC accreditation. All eligible AICTE institutions are thoroughly encouraged to participate in NIRF ranking process.
6. Deemed to be University: Institutions Deemed to be Universities (Running Technical Education Programmes), it is mandatory to have AICTE approval from the Academic Year 2018-19 in compliance of the Hon'ble Supreme Court Order dated 03-11-2017 passed in CA No.17869- 17870 /2017.
7. AICTE Approved Institutes are encouraged to utilize SWAYAM PLUS Courses up-to 40%
8. Internship is mandatory for all admitted students.
9. AICTE Approved Institutes are encouraged to make efficient use of the flagship schemes like:
 - a. Parakh: Student Gap analysis portal bases services.
 - b. Students Scholarship schemes like Pragati, Saksham, Swanath, ADF, etc.
 - c. Course in Indian Languages.
 - d. ATAL FDPs: Faculty training for Emerging areas and cutting edge Technologies.
 - e. Augmenting Utilization of Research Assets (AURA).
 - f. Smart India Hackathon: World's largest Open Innovation Platform.

Prof.Rajive Kumar
Member Secretary, AICTE

Copy to:

1. **The Director Of Technical Education**, Maharashtra**
2. **The Registrar**,
Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur**
3. **The Principal / Director,
K. D. K. COLLEGE OF ENGINEERING
Great Nag Road, Nandanvan, Nagpur-440009.**

Application No:1-43664834883

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Page 4 of 5

Note: This is a Computer generated Report. No signature is required.

Printed By : ae045171

Letter Printed On: 29 May 2024

Nagpur, Nagpur,
Maharashtra, 440009

4. **The Secretary / Chairman,**
140, "RAJVILLA", KHAMLA, NAGPUR - 440025
NAGPUR, NAGPUR
Maharashtra, 440025

5. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

** Individual Approval letter copy will not be communicated through Post/Email. However, a consolidated list of Approved Institutions(bulk) may be downloaded from the respective login id's.

This is a computer generated Statement. No signature Required

5.3 Code Of Conduct

5.3.1 Code of Conduct for Administrator

Backward Class Youth Relief Committee, Nagpur, a registered Trust under Maharashtra Public Trust Act, 1950 with No. F 1759 (Nagpur) having its office at “Raj Villa”, Khamla Road, Khamla, Nagpur-440025 espoused the Cause of Technical Education in 1984 and established Karmaveer Dadasaheb Kannamwar College of Engineering in the heart of the city of Nagpur. The purpose of establishment of the college was to disseminate Technical Education to the students who belong to economically Backward Classes and who hail from Rural area of this part of the Country. The college is recognized by Government of Maharashtra, approved by All India Council for Technical Education, New Delhi and other Statutory Authorities and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur. The college is being administered by Executive Committee on behalf of the Foundation Society i.e. Backward Class Youth Relief Committee, Nagpur. Since the establishment of the college the Administrators of the college are aware that they owe responsibility to create engineers who shall engineer and shape the future India. Hence it is very important on the part of the Administrators of the college to confine themselves to the ambit of Code of Conduct.

Administrators and their Responsibilities:

The Administrators should:

- a) Bear in mind that they have to manage the college as per rules and regulations laid down by the competent authorities.
- b) Adhere to the policies framed by All India Council for Technical Education, New Delhi, Maharashtra State Board of Technical Education, Mumbai and Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur.
- c) Manage the affairs of the college in a manner consistent with the dignity of field of Education.
- d) Ensure that ambience, infrastructure, employment, resources, etc. are conducive to the teaching-learning process.
- e) Adopt fair, legal, ethical and legitimate practices in the process of admission of the students.
- f) Refrain from malpractices in the process of recruitment of Academic and Non-academic employees in the college.
- g) Follow all the provisions in the Agreement made with the University and other statutory authorities.
- h) Ensure that there is no discrimination amongst students and employees on the basis of caste, creed, religion and language.
- i) Bear in mind that they are managing the college to serve the noble cause of education and not for any commercial purpose.
- j) Ensure that staff – student ratio prescribed by All India Council for Technical Education is maintained.
- k) Maintain Non-teaching staff as per staffing pattern prescribed by competent authorities.
- l) Select and appoint the candidates for the posts of teachers by following the procedure prescribed by University Grant Commission, New Delhi and Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur.
- m) Select and appoint the candidates for the Non-teaching posts as per rules laid down by the competent authority.
- n) Equip the laboratories with required number of equipments and material.
- o) Ensure that library of the college is replete with books and tools of technology.
- p) Make all possible endeavours to impart education replete with quality.
- q) Make provision of funds for meeting all the expenditure of the college.
- r) Ensure that amount towards scholarship for the student concerned is received from Government and released to the students soon after the receipt of the same.
- s) Make lodging and boarding arrangement for the students who come from rural area at minimum cost.
- t) Make efforts to get funds for projects, conferences, seminars etc. from All India Council for Technical Education, New Delhi and University Grants Commission, New Delhi.
- u) Motivate and support the teachers for research projects.

- v) Establish Institute-Industry relationship and attempt to create work culture amongst the students.
- w) Allow the teachers to participate in seminars, National and Inter-national conferences, workshops etc. hosted by other institutions and organizations.
- x) Maintain transparency in all the affairs of the college.
- y) Take the decision regarding increase / decrease in Intake capacity / closure etc. and take action accordingly.

Administrators and Employees:

Administrators should:

- a) Respect the right and dignity of employees.
- b) Deal justly and impartially with employees regardless of their religion, caste, economic, social and physical characteristics.
- c) Recognize the difference in aptitude and capabilities among the employees and entrust the work accordingly.
- d) Be affectionate to the employees and not behave in vindictive manner towards any of them for any reason.
- e) Assess the performance and maintain confidential reports every year.
- f) Disallow the employees to involve themselves in political activity in the college campus and in the matters related to the college.
- g) Grant leave to the employees as per the Leave Policy prescribed by the University.
- h) Check that employees do not take undue advantage of provisions in the Leave Policy.
- i) Refrain from involving the employees in any political activity undertaken by them.
- j) Ensure that the employees do not provide any defamatory information about the college to the press and social media.
- k) Punish the employee who is found guilty of defamation of the college as per rules laid down in the matter.
- l) Entertain the grievance of any employee who has come through the Head of the Institution.
- m) Ensure that the employees of the college do not undertake any other employment.
- n) Guard zealously that all the Policies made by the college are adhered to by the employees.
- o) Represent the Foundation Society in various committees of the college constituted as per rules laid down in Maharashtra Public Universities Act 2016, All India Council for Technical Education Act 1987 and University Grants Commission Act 1950.
- p) Ensure that all formalities are completed as per schedule given in All India Council for Technical Education Act 1987 and Approval Process Handbook every year.
- q) Bear in mind that the relationship between the administrators and the teachers is not a relationship of master and servant but it is a matter of status.

Administrators and Students:

Administrators should:

- a) Bear in mind that all the activities in the college are student centric.
- b) Refrain from entertaining the grievances of the students who do not come through the Head of the Institution.
- c) Ensure that there is harmony amongst students.
- d) Attend the functions in the college whenever necessary and invited.
- e) Provide necessary help to students in their academic pursuits and activities.

Administrators and Guardians and Society:

Administrators should:

- a) Deal with guardians with utmost courtesy.
- b) Guide the guardians, whenever necessary, properly.
- c) Evince social awareness and in case of any social problem and natural calamity make the college resources available to the society.

5.3.2 Code of Conduct for Teachers

Teachers and their responsibilities:

Whoever adopts teaching as a profession assumes the obligation to conduct him/her in accordance with the ideal of the profession. A teacher is constantly under the scrutiny of his/her students and society at large. Therefore, every teacher should see that there is no incompatibility between his/her precepts and practices. The National ideals of education which have already been set forth and which he/she should seek to inculcate among students must be his/her own ideals. The profession further requires that the teachers should be calm, patient and communicative by temperament and amiable in disposition.

Teachers should :

- a) Be enthusiastic in taking up the subjects allotted to them by the authority concerned.
- b) Prepare a teaching plan to be followed through the semester. They should give assignment to the students, check them and return to the students after correction.
- c) Evaluate the answer-sheets of the student for two sessional examinations and one Pre-university examination conducted during the semester, show the answer-sheets to the students and display marks.
- d) Mentor the students in a way that human and ethical values are inculcated in them.
- e) Responsibly conduct regular classes and practicals and also engage extra classes whenever necessary.
- f) Maintain high standards of punctuality, honesty and professional ethics.
- g) Work within the policies framed by the institution and act according to the vision and mission of the institute.
- h) Maintain confidentiality in conduct of examination and other matters related to institution.
- i) Abide by the instructions and directions of the competent authority.
- j) Contribute in the process of development of the institution.
- k) Adhere to a responsible pattern of conduct and demeanor expected of them by the community.
- l) Seek to make professional growth continuous through study and research.
- m) Express free and frank opinion by participation at professional meetings, seminars, conferences etc. towards the contribution of knowledge.
- n) Maintain active membership of professional organizations and strive to improve education and profession through them.
- o) Perform their duties in the form of teaching, tutorial, practical, seminar and research work conscientiously and with dedication.
- p) Co-operate and assist in carrying out functions relating to the educational responsibilities of the college, All India Council for Technical Education, Maharashtra State Board of Technical Education and Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur such as : assisting in appraising applications for admission, advising and counseling students as well as assisting the University examinations including supervision, invigilation and evaluation.
- q) Participate in extension, co-curricular and extra-curricular activities including community service.
- r) Manage their private affairs in a manner consistent with the dignity of the profession.

Teachers and the students:

Teachers should:

- a) Respect the right and dignity of the students in expressing their opinions.
- b) Deal justly and impartially with students regardless of their religion, caste, political, economic, social and physical characteristics.
- c) Recognize the difference in attitude and capabilities among students and strive to meet their individual needs.
- d) Encourage the students to improve their attainment, develop their personalities and at the same time contribute to community welfare.
- e) Inculcate among students scientific outlook and respect for physical labor and ideals of democracy, patriotism and peace.

- f) Be affectionate to the students and not behave in vindictive manner towards any of them for any reason.
- g) Pay attention only to the attainment of the students in assessment of the merit.
- h) Make themselves available to the students even beyond their class hours and help and guide the students without any remuneration or reward.
- i) Aid students to develop an understanding of the National Heritage and National Goals.
- j) Refrain from inciting students against other students, colleagues and administration of the institution.

Teachers and Colleagues:

Teachers should:

- a) Treat other members of the profession in the same manner as they themselves wish to be treated.
- b) Speak respectfully of other teachers and render assistance for professional betterment.
- c) Refrain from lodging unsubstantiated allegations against colleagues to higher authorities.
- d) Refrain from allowing considerations of caste, creed, religion, race or sex in their professional endeavors.

Teachers and Authorities:

Teachers should:

- a) Discharge their professional responsibilities according to the existing rules and adhere to procedures and methods consistent with their profession initiating steps through their own professional bodies and / or professional organizations for change of any such rules detrimental to the professional interest.
- b) Refrain from undertaking any other employment and commitment including private tuitions which are likely to interfere with their professional responsibilities.
- c) Co-operate in the formulation of policies of the institution by accepting various offices and discharge responsibilities which such offices may demand.
- d) Co-operate through their organization in the formulation of policies of the other institutions and accept offices.
- e) Co-operate with authorities for the betterment of the institution keeping in view the interest and in conformity with dignity of the profession.
- f) Adhere to the conditions of Contract and Agreement.
- g) Give and expect due notice before a change of position is made.
- h) Refrain from availing themselves of leave except on unavoidable grounds and as far as practicable with prior permission, keeping in view their particular responsibility for completion of Academic Schedule.

Teachers and Non-Teaching staff:

Teachers should:

- a) Treat the members of the non-teaching staff as colleagues and equal parameter in a co-operative undertaking in the institution.
- b) Help in the function of joint staff – councils covering both teachers and members of non-teaching staff.

Teachers and Guardians:

Teachers should:

- a) Endeavour to see through teachers' bodies and organizations, that institution maintains contact with the guardians, their students, send reports of their performance to the guardians whenever necessary and meet the guardians in the meetings convened for the purpose of mutual exchange of ideas for the benefit of the institution.
- b) Contact guardians through the students under "Teacher-Guardian Scheme".

Teachers and Society:

Teachers should:

- a) Recognize that education is a public service and strive to keep the public informed of the educational programs which are being provided.

- b) Work to improve education in the community and strengthen the community's moral and intellectual life.
- c) Be aware of social problems and take part in such activities as would be conducive to progress of society and hence the Country as a whole.
- d) Perform the duties of citizenship, participate in community activities and shoulder the responsibilities of public offices.
- e) Refrain from taking part or subscribing to or assisting in any activity which tend to promote feeling of hatred or enmity among different communities, religions or linguistic groups but actively work for National Integration.

5.3.3 Code of Conduct for Other Staff

1. The "Other Staff" of the college includes Non-teaching employees, supporting employees, Technicians, Attendants, Peons etc. They too are important stakeholders of the college. They are human beings and are to be treated as resources i.e. assets to draw upon. They, therefore become unending source of strength, ability, competence, skill, creativity, knowledge, attitude, aptitude, values, beliefs, talent, efficiency, decision making prowess, zeal to be utilized for accomplishment of the objectives of the college. Since they play crucial role in the management process of the college they need to be confined to the Code of Conduct.

2. All employees who come under "Other Staff" should:

- a) Abide by all the orders, instructions and directions given by the Administrators.
- b) Refrain from activities which, in the opinion of Administrators are detrimental to the interests of the college.
- c) Enter into agreement with the Administrators soon after joining the college.
- d) Have the workload of 42 clock hours per week (Class II & Class III) while the employees of class IV have the workload of 46 clock hours per week which shall include recess of half an hour everyday for lunch.
- e) Follow Leave Policy prescribed by the Management.
- f) Be at the disposal of the college for fulltime and shall serve in such capacity and at such place as directed by the Administrators.
- g) Conform and abide by the provisions of AICTE Act, Maharashtra Public Universities Act 2016, UGC Act, Maharashtra Civil Services Rules, Ordinances, Regulations, Directions of the competent authority under the control of Administrators.
- h) Maintain absolute integrity and show devotion to the duty and refrain from anything which is unbecoming of an employee of the college.
- i) Extend utmost courtesy and attention to all persons with whom he/she has to deal in the sphere of his/her duties.
- j) Abstain from communicating or causing to communicate directly or indirectly any official document or any part thereof or information to any person within the college or outsider without permission of the competent authority.
- k) Refrain from contributing to the press or social media any matter without obtaining previous sanction of the competent authority.
- l) Avoid direct or indirect participation in any activity or demonstration or movement which is considered to be prejudicial to the interests of the college.
- m) Abstain from contesting any election of any public body without the previous permission of the Management.
- n) Refrain from giving evidence in any enquiry conducted by any person or authority without the prior permission of the Management.
- o) Avoid to accept or solicit or seek any outside office, stipendiary or honorary work without the express sanction of the competent authority.

- p) Refrain from engagement in any trade or business or canvassing in support of any commercial venture owned by any member of his/her family except co-operative consumer or Housing Credit society.
- q) Abstain from indulging in any activity which is likely to incite and create hatred or ill-will between different communities on religious, social, regional, communal or other grounds through speech or action.
- r) Follow the dress code, if prescribed and wear the identity card when he/she is on duty.
- s) Report at the workplace by the time prescribed by the competent authority and leave the campus at the time of departure.
- t) Bear in mind that the college is for the students and therefore ensure that there is no delay in execution of the work related to the students.
- u) Perform the all the duties related to Administrators, College authorities, Members of teaching staff, students and colleagues earnestly and within stipulated period.

5.3.4 Code of Conduct for Students

Backward Class Youth Relief Committee, Nagpur has established Karmaveer Dadasaheb Kannamwar College of Engineering in the heart of the city of Nagpur to disseminate Technical Education to the students. The students belonging to different castes, creeds, religions as well as students who hail from rural and urban areas seek admission to the college. The authorities of the college make all possible endeavours for the holistic development of the students. The students who seek admission to the college are the main stakeholders of the college. The co-operation of the students too is essential and complimentary to the efforts of the college. Therefore the students also need to be confined to the Code of Conduct.

Responsibilities of the students:

Students should:

- a) Bear in mind that they seek admission to the college to learn and make their career.
- b) Note all rules, regulations and policies laid down by the college authorities and strictly follow them.
- c) Pay the Tuition fees and Other fees promptly and regularly.
- d) Maintain social harmony in the college campus and the hostels.
- e) Attend the theory and practical classes punctually and regularly.
- f) Maintain qualitative academic, cultural and social atmosphere in accordance with the vision of the college.
- g) Avail all educational opportunities and facilities available in the college.
- h) Refrain from political activities and other activities deemed under the purview of “Ragging” and Harassment of any type.
- i) Respect the Laws of the Country and be aware of Human Rights and values the Country has preserved since generations.
- j) Carry their identity cards in the college campus.
- k) Abstain from use / possession of alcohol, tobacco or any narcotic / intoxicants in the campus and hostels.
- l) Attend the college in prescribed dress code.
- m) Note that prescribed dress code and identity card are mandatory in classrooms, laboratories, library and in all the functions of the college.
- n) Participate in academic and non-academic activities with enthusiasm.
- o) Spend their free time in library reading room.
- p) Refrain from using cellophanes in classrooms, library, computer centre, examination hall etc.
- q) Abstain from any anti-institutional, anti-national, anti-social or immoral activities in the campus and hostels.
- r) Refrain from Acts of defacing, disfiguring, damaging and destroying private, public or institutional property.

- s) Obtain prior permission from the college authorities to display or exhibit banners, boards, flex in the campus and hostel.
- t) Park their vehicles in the parking space.
- u) Avoid loitering in the campus of the college.
- v) Abstain from involvement in any activity which is likely to lower down the reputation of the college.
- w) Refrain from verbal / non-verbal indecent conduct, physical conduct or derogatory act with girls and women employees.

Students and Teachers:

Students should:

- a) Pay respect to the teachers and follow their instructions in respect of all the matters related to the college.
- b) Participate in teaching-learning process with ardency and attention.
- c) Approach the teachers to solve problems or difficulties as per convenience of the teachers.
- d) Give feedback about the teachers as per dictates of the conscience.
- e) Seek guidance of the teachers in respect of academic and non-academic activities.

Students and Supporting Employees:

Students should:

- a) Be aware that the supporting employees or non-teaching employees are also important stakeholders of the college.
- b) Approach the supporting employees in respect of problems regarding documents and other matters.
- c) Behave with supporting employees in courteous manner.

Students and Colleagues:

Students should:

- a) Treat other students in the same manner as they themselves wish to be treated.
- b) Speak respectfully of other students and render assistance to them for professional betterment.
- c) Behave with other students in cordial manner.
- d) Refrain from involving in acts of misconduct along with other students.
- e) Co-operate with other students in organization of academic and non-academic activities.
- f) Abstain from forming a group or union for activities detrimental to the reputation of the college.
- g) Refrain from instigating other students for participation in illegal, immoral and unethical activities.
- h) Accord co-operation to other students in all the activities conducted for the holistic development of students.
- i) Abstain from any act which is likely to harass or tease the other students in the campus and in hostels.

Students and Disciplinary Action:

Students are directed not to involve themselves in any act of misconduct and the act which causes breach of rules and regulations. However, if any student is found involved in misconduct and breach of rules the college authorities shall take the following actions depending upon the severity of the offence.

A. Warning

- a) The student involved in any objectionable behavior will be issued a warning letter.
- b) The parents / local guardians of the student concerned will be called for discussion about the misconduct . An undertaking in this regard will be sought from the parents / local guardian.

B. Submission of Apology:

Any student found guilty, will be asked to tender an apology for his/her misconduct assuring that he/she will not indulge in such activity in future.

C. Restitution:

It relates to recovery or reimbursement in terms of money to compensate for personal injury, loss, damage, disfiguration of the property of the college. The guilty student shall be required to compensate for such matters.

D. Suspension:

A student /group of students may be suspended from attending the classes. The student/group of student shall lose attendance for the suspended period.

E. Forfeiture:

Caution money deposit of student involved in misconduct shall be forfeited.

F. Expulsion:

This is the final and radical disciplinary action which shall be exercised only in cases where stern action is inevitable. This will result in permanent dismissal of the student concerned from the college. Such a student will not be eligible for re-admission to this college.

5.4. Various Committees (Statutory Committees)

Board of Governance

Grade - A



Backward Class Youth Relief Committee's

K. D. K. COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur – 440009.

(An Autonomous Institute)

D.T.E.

College Code

4147

Accredited by NAAC & NBA

Approved by AICTE New Delhi, Directorate of Technical Education, M.S. Mumbai
& Affiliated to R.T.M. Nagpur University, Nagpur.

Email : kdkce4147@gmail.com,; Web Site : www.kdkce.edu.in

VISION : Service to the Society Through Quality Technical Education

Ref. No.: KDKCE/GB-BOG/118/2024-25

Date : 01/06/2024

GOVERNING BODY / BOARD OF GOVERNORS

Sr. No.	Name of Member	Designation
1.	Smt. Sumanmala B. Mulak Chairperson BCYRC (Management)	Chairperson
2.	Shri. Rajendra B. Mulak Secretary BCYRC (Management)	Member
3.	Shri. Yashraj R. Mulak Treasurer BCYRC (Management)	Member
4.	Smt. Padmja S. Dandge Patil (Management)	Member
5.	Shri. Munna P. Deshmukh (Management)	Member
6.	Dr. Avinash M. Badar Faculty of the College	Member
7.	Dr. Swapneel R. Satone Faculty of the College	Member
8.	Mr. Anant B. Bute Administrative Staff of the College	Member
9.	Er. Manoj A. Kawalkar Industrialist	Member
10.	Dr. Sachin V. Solanki State Government nominee	Member
11.	Dr. Abhay M. Shende University nominee	Member
12.	Dr. Valsson P. Varghese Principal	Member Secretary


Chairman
B.C.Y.R.C.
Nagpur



Academic Advisory Council

Grade - A



Backward Class Youth Relief Committee's

K. D. K. COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur – 440009.

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& Affiliated to R.T.M. Nagpur University, Nagpur.

Email : kdkce4147@gmail.com,; Web Site : www.kdkce.edu.in

VISION : Service to the Society Through Quality Technical Education

Ref. No.: KDKCE/AC/119/2024-25

Date: 01/08/2024

ACADEMIC COUNCIL

Sr. No.	Name of Member	Category	Designation
1.	Dr. V. P. Varghese	Principal	Chairman
2.	Dr. P. D. Khandait	HoD, Electronics & Tele. Comn. Engg.	Member
3.	Dr. S. P. Khandait	HoD, Information Tech.	Member
4.	Dr. S. P. Wankhede	HoD, Applied Science & Hum.	Member
5.	Dr. A. A. Jaiswal	HoD, Computer Science & Engg.	Member
6.	Dr. S. R. Ikhar	HoD, Mechanical Engg.	Member
7.	Dr. S. R. Satone	HoD, Civil Engg.	Member
8.	Dr. S. M. Malode	HoD, Artificial Intelligence & Data Science	Member
9.	Dr. A. D. Bhange	HoD, MCA & BCA	Member
10.	Ms. R. S. Budhe	HoD, MBA	Member
11.	Dr. G. H. Agrawal	Four Senior Teacher	Member
12.	Dr. N. R. Dhange		Member
13.	Dr. A. P. Fartode		Member
14.	Dr. D. M. Holey		Member
15.	Dr. Arvind Bhagat Patil	Four Experts/Academicians nominated by the Governing Body.	Member
16.	Dr. Rajesh M. Dhoble		Member
17.	Mr. Atul Hatwar		Member
18.	Dr. Ravindra Jogekar		Member
19.	Dr. U. P. Waghe	Three Nominees of the R.T.M. Nagpur University	Member
20.	Dr. Manoj B. Chandak		Member
21.	Dr. Sanjay Badjate		Member
22.	Dr. S. S. Ambekar	The Controller of Examination (HoD, Electrical Engg.)	Member
23.	Dr. Avinash M. Badar	A Faculty member nominated by the Principal	Member Secretary


Chairman
B.C.Y.R.C.
Nagpur



College Development Committee



Estd : 1974

BACKWARD CLASS YOUTH RELIEF COMMITTEE

140, "Rajvilla", Khamla Road, Nagpur – 440025.

Registration No. Maharashtra
152 / 74 (N.)

Ph.No. : (0712) 2283543, 2283815, Fax : (0712) 2713658

Smt. Sumanmala B. Mulak
Chairman

Shri. Rajendra B. Mulak
Secretary

Shri. Yashraj R. Mulak
Treasurer

Ref. No.: BCYRC/CDC/145-A/2024-25

Date : 21/09/2024

K.D.K. COLLEGE OF ENGINEERING, NAGPUR
(महाराष्ट्र सार्वजनिक विद्यापीठ अधिनियम २०१६ मधील कलम ९७(१) अन्वये)
“महाविद्यालय विकास समिती”
COLLEGE DEVELOPMENT COMMITTEE
(Tenure : 22/06/2022 to 21/06/2027)

Sr. No.	Name	Designation
1.	Smt. Sumanmala Bhausaheb Mulak (Chairman, BCYRC, Nagpur)	Chairperson
2.	Shri. Rajendra Bhausaheb Mulak (Secretary, BCYRC, Nagpur)	Secretary
3.	Dr. Avinash M. Badar (Faculty & Vice-Principal, KDKCE, Nagpur)	Member
4.	Dr. Ajay A. Jaiswal (HOD CSE., KDKCE, Nagpur)	Member
5.	Dr. Anoop P. Fartode (Faculty, KDKCE, Nagpur)	Member
6.	Mrs. Sushama S. Nandanwar (Faculty, KDKCE, Nagpur)	Member
7.	Mr. Anant B. Bute (Non-Teaching Staff, KDKCE, Nagpur)	Member
8.	Smt. Padmaja Shyam Dandge Patil (Educationist)	Member
9.	Er. Manoj A. Kawalkar (Industrialist)	Member
10.	Adv. R. K. Sunkar (Social Service)	Member
11.	Mr. Raju Nimbalkar Research (Alumnus)	Member
12.	Dr. Nina R. Dhamge Co-ordinator, Internal Quality Assurance Committee	Member
13.	Mr. Tejas Navghare Member, College Student Council	Member
14.	Mr. Harshal Pathrabe Member, College Student Council	Member
15.	Dr. Valsson P. Varghese Principal, K.D.K. College of Engineering, Nagpur	Member Secretary



Smt. Sumanmala B. Mulak
Chairman
B.C.Y.R.C.
Nagpur

Anti-Ragging Committee

Grade - A



Backward Class Youth Relief Committee's

K. D. K. COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur – 440009.

(An Autonomous Institute w.e.f. 2024-25)

D.T.E.

College Code

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Approved by AICTE New Delhi, Directorate of Technical Education, M.S. Mumbai
& Affiliated to R.T.M. Nagpur University, Nagpur.

Ph.No. : (0712) 2711400, 2710030, Fax : (0712) 2713658

Email : kdkce4147@gmail.com,; Web Site : www.kdkce.edu.in

Dr. Valsson P. Varghese

Principal

Dr. Avinash M. Badar

Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No.: KDKCE/ARC/137/2024-25

Date : 09/09/2024

ANTI-RAGGING COMMITTEE

As per the directives of the Hon'ble Supreme Court & the AICTE notification dated 01/07/2009 an Anti-Ragging Committee for academic session 2024-25 has been constituted as under. Any incidence occurring in and around the campus which may directly or indirectly amount to ragging may be immediately brought to the notice of members of the committee, so that, appropriate action can be initiated against the guilty without delay. The contact numbers are as under :-

S.N	Name of the Members	Designation	Mobile No.	Email ID
1.	Dr. Valsson P. Varghese	Chairman	9850346295	valsson_v@yahoo.com
2.	Dr. Girdharilal H. Agrawal	Senior Professors (Male & Female)	9373102931	ghagrwal66@yahoo.com
3.	Dr. Anoop P. Fartode		8552016006	fartodeanup@rediff.com
4.	Dr. Ms. Kavita B. Bajpai		9422476488	kavi_baj@rediffmail.com
5.	Dr. Pundlik G. Mehar		9096476867	pundlikmehar@rediffmail.com
6.	Dr. Sanjay M. Malode		9764441488	malode2004@yahoo.com
7.	Dr. Swapneel R. Satone		9323719908	ssatone1980@yahoo.com
8.	Mr. Vijay V. Chakole		9970172934	chakole_vijay@rediffmail.com
9.	Mr. Ravindra H. Bhawalkar		Representatives of the Parents	9823842394
10.	Mr. Shreyash R. Shastrakar	Representatives from Senior	8767164263	shreyas.shastrakar07@gmail.com
11.	Ms. Shrutee A. Gonnade	Batches (Male & Female)	9307169639	shruteegonnade2905@gmail.com
12.	Mr. Harshit C. Sharma	Representatives from Fresh	9834038966	harshit.sharma2795@gmail.com
13.	Ms. Shravani G. Bokshe	Batches (Male & Female)	7248956988	shravanibokshe2006@gmail.com
14.	Mr. N.A. Kharapkar	Non-Teaching Staff	9890454230	nandkishorkharapkar76@gmail.com
15.	Police Station In-charge	Station officer of Local Police Station-Nandanvan, Nagpur	0712-2712192	ps.ngp@mail.com
16.	Mr. Chetan Mahadik	NGO Representatives	9422147831	chetanmahadik@yahoo.com

Copy to:- 1) Vice-Principal, KDKCE, Nagpur

- 2) Committee members
- 3) HOD's (Civil/Mech./Elect/CSE/ETC/IT/AIDS/Basic Sci./M.Tech./MBA/MCA)
- 4) Boys Hostel Staff In-charge
- 5) Girls Hostel Staff In-charge
- 6) Warden : Boys Hostel & Girls Hostel
- 7) KDK Security
- 8) Office
- 9) Police Station In-charge, Nandanvan Police Station.

9/9/24
DUTY OFFICER
P. S. NANDANVAN
NAGPUR

PRINCIPAL
K. D. K. COLLEGE OF ENGG.
NAGPUR - 09



Woman Redressal Committee

Grade - A



Backward Class Youth Relief Committee's

K. D. K. COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur – 440009.

(An Autonomous Institute w.e.f. 2024-25)

D.T.E.

College Code
4147

Accredited by NAAC & NBA(5 Programs)

Approved by AICTE New Delhi, Directorate of Technical Education, M.S. Mumbai
& Affiliated to R.T.M. Nagpur University, Nagpur.

Ph.No. : (0712) 2711400, 2710030, Fax : (0712) 2713658

Email : kdkce4147@gmail.com,; Web Site : www.kdkce.edu.in

Dr. Valsson P. Varghese

Principal

Dr. Avinash M. Badar

Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No.: KDKCE/WRC/108-A/2024-25

Date : 01/08/2024

OFFICE-ORDER

A Women Redressal Committee (W.R.C.) is constituted. The Committee shall look into matters, related to working women of College and Redressal of their grievances. The committee shall be reporting to Principal K.D.K. College of Engineering, Nagpur.

The term of Women Redressal Committee shall be for 02 years.

The committee is as follows.

Sr. No.	Name of the Member	Designation	Mobile No.	Email ID
1.	Dr. (Mrs.) Shubhangi S. Ambekar	Chairman	9423048013	ssambekar.kdk@gmail.com
2.	Dr. Sanjay R. Ikhar	Member	9373961005	sanjay_ikhar@rediffmail.com
3.	Dr. (Mrs.) Sunanda P. Khandait	Member	9403590001	spkhandait.kdkce@gmail.com
4.	Dr. (Mrs.) Nina R. Dhange	Member	9822593774	ndhange@gmail.com
5.	Ms. Maya N. Nege	Member	9767697533	mayanege@gmail.com
6.	Adv. Deepanjali S. Jadhav	Member	9422490022	deepajadhav1326@gmail.com

Copy To :

1. All Committee Members (for NA)
2. Vice-Principal for Information.
3. All HOD's for Information.
4. College Notice board & for circulation.
5. College web site incharge.
6. Warden Hostel.
7. KDK Security.

Principal
KDKCE, Nagpur

PRINCIPAL
K. D. K. COLLEGE OF ENGINEERING
NAGPUR - 09



Grievance Redressal Committee

Grade - A



Backward Class Youth Relief Committee's

K. D. K. COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur – 440009.

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Email : kdkce4147@gmail.com,; Web Site : www.kdkce.edu.in

Dr. Valsson P. Varghese
Principal

Dr. Avinash M. Badar
Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No.: KDKCE/GRC/66/2024-25

Date : 01/06/2024

Establishment of Grievance Redressal Committee

In accordance with notification of AICTE, New Delhi, a Grievance Redressal Committee of K.D.K. College of Engineering has been formed with following members.

S.N.	Name of the Member	Designation	Mobile No.	Email ID
1.	Dr. Girdharilal H. Agrawal	Chairman	9373102931	ghagrawal66@yahoo.com
2.	Dr. Archana M. Ramteke	Member	8888846015	archanamramteke@gmail.com
3.	Dr. Anil V. Vanalkar	Member	9860171752	avanalkar@yahoo.co.in
4.	Mr. Mukund R. Deshkar	Member	9326301133	mukunddeshkar5999@gmail.com

The Committee will work for grievance redressal of the all Staff, Students and Others as per the grievances mentioned in the clause 2 of AICTE, New Delhi notification dated 25/05/2012. The committee will follow the procedure in redressal of grievances as per the clause 5 of AICTE notification.

This is for the kind information to all Staff, Students and Others of K.D.K. College of Engineering, Nagpur.

Principal

KDKCE, Nagpur

PRINCIPAL

K. D. K. COLLEGE OF ENGG.

NAGPUR - 09

- Copy to :
1. All Committee Members (for NA)
 2. Vice-Principal for Information.
 3. All HOD's for Information.
 4. College Notice board & for circulation.
 5. College web site incharge.
 6. Warden Hostel.
 7. KDK Security



Internal Complaints Committee

Grade - A



Backward Class Youth Relief Committee's

K. D. K. COLLEGE OF ENGINEERING

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Email : kdkce4147@gmail.com; Web Site : www.kdkce.edu.in

Dr. Valsson P. Varghese
Principal

Dr. Avinash M. Badar
Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No.: KDKCE/ICC/69/2024-25

Date : 01/06/2024

NOTIFICATION

Sub. :- Constitution of Internal Complaints Committee (ICC) against sexual harassment and gender violation.

With reference to UGC advisory vide letter No. 91-3/2014(GS) dated 28th January, 2015 and Pursuant to the provisions content in clause 8 of ordinance 4 of 2007, published by the R.T.M. Nagpur University, Nagpur, vide letter no. RTMNU/GA/S/263 dated 17/03/2008 regarding constitution of Internal Complaints Committee (ICC) against sexual harassment and gender violation, the college committee consisting of the following members is reconstituted.

ICC for Prevention, Prohibition and redressal of Sexual Harassment Committee:-

S. N.	Name of the Member	Designation	Mobile No.	Email ID
1.	Dr. Sunanda P. Khandait	Presiding Officer & Professor	9403590001	spkhandait.kdkce@gmail.com
2.	Mrs. Sushma S. Nandanwar	Member & Asst. Professor	8149077296	nandanwarsushama@gmail.com
3.	Dr. Mrs. Pallavi U. Bisen	Member & Asst. Professor	8237875920	pallavi_randive@rediffmail.com
4.	Dr. Ms. Kavita B. Bajpai	Member & Asst. Professor	9422476488	kavi_baj@rediffmail.com
5.	Mr. Anant B. Bute	Non-Teaching Member & System Analyst	9923810729	anant_bute@yahoo.com
6.	Ms. Maya N. Nege	Non-Teaching Member & Clerk	9767697533	mayanege@gmail.com
7.	Mr. Kartik Pachkhande	Student Representative (ETC)	7498242288	kartikvpachkhande.etc21f@kdkce.edu.in
8.	Ms. Vaishnavi Jiwtode	Student Representative (Mechanical)	8767997147	Vaishnavijiwode444@gmail.com
9.	Mr. Charul D. Patel	Student Representative (CSE)	8637748904	Charulp580@gmail.com
10.	Dr. Mrs. Sangita P. Bhagadkar	NGO Member	9767901487	bhagadkarsangita1509@gmail.com

The Jobs & responsibilities of the Committee are as under :-

1. To establish that inappropriate behavior of a sexual nature, and or retaliation will not be tolerated and set forth procedures for resolving such allegations.
2. To look into the truth of the allegation contained in the complaint.
3. To recommend the penalties action to be taken against any person found guilty of having sexually harassed the complainant, up to and including termination, to the HR Department.
4. To recommend appropriate psychological, emotional and physical support (counseling, security and other assistance) for the victim to the HR Department.
5. To monitor the follow-up action to be taken by the HR Department on receipt of the Report of the Committee.

Copy to :

1. All Committee Members (for NA)
2. Vice-Principal for Information.
3. All HOD's for Information.
4. College Notice board & for circulation.
5. College web site incharge.
6. Warden Hostel.
7. KDK Security.




PRINCIPAL
K. D. K. COLLEGE OF ENGG.

Committee for SC / ST

Grade - A



Backward Class Youth Relief Committee's

K. D. K. COLLEGE OF ENGINEERING

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Email : kdkce4147@gmail.com,; Web Site : www.kdkce.edu.in

Dr. Valsson P. Varghese

Principal

Dr. Avinash M. Badar

Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No.: KDKCE/SC/ST/74/2024-25

Date : 01/06/2024

NOTE

Establishment of Committee for SC/ST

(As per the Schedule Casts and Schedule Tribes [prevention of atrocities] Act, 1989, No. 33 of 1989, dated 11/09/1989).

The following members constitute the "Committee for SC/ST" which shall look into the matter as per the Schedule Casts and Schedule Tribes [prevention of atrocities] Act, 1989, No. 33 of 1989, dated 11/09/1989.

S. N.	Name of Members	Designation	Mobile No.	Email ID
1.	Dr. Valsson P. Varghese	Principal	9850346295	Valsson_v@yahoo.com
2.	Dr. Girdharilal H. Agrawal	Dean Student Development	9373102931	ghagrwal66@yahoo.com
3.	Dr.(Mrs) S. S. Ambekar	HOD (Electrical Engg.)	9423048013	ssambekar.kdk@gmail.com
4.	Dr. (Mrs) Nina R. Dhamge	Dean Academic	9822593774	ndhamge@gmail.com
5.	Dr. Mrs. Jyotsna S. Gawai	Asst. Prof. (ETC)	9423634733	jyotsna12.gawai@gmail.com

Copy to :

1. All Committee Members (for NA)
2. Vice-Principal for Information.
3. All HOD's for Information.
4. College Notice board & for circulation.
5. College web site incharge.
6. Warden Hostel.
7. KDK Security.

Principal

KDKCE, Nagpur

PRINCIPAL

K. D. K. COLLEGE OF ENGG.

NAGPUR - 09



Committee for prevention of caste based Discrimination in Higher Education

Grade - A



Backward Class Youth Relief Committee's

K. D. K. COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur – 440009.

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Email : kdkce4147@gmail.com,; Web Site : www.kdkce.edu.in

Dr. Valsson P. Varghese

Principal

Dr. Avinash M. Badar

Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No.: KDKCE/CB D/91-A/2024-25

Date : 01/07/2024

NOTE

Establishment of Committee for Prevention of Caste Based Discrimination in Higher Education

The following Committee is constituted for Prevention of Caste Based Discrimination in Higher Education at K. D. K. College of Engineering, Nandanvan, Nagpur as per University Grant Commission (UGC) New Delhi letter no. 1) D.O.No.F.1-7/2011/(SCT) dated 14/09/2020, 2) डॉ. बाबासाहेब आंबेडकर संशोधन व प्रशिक्षण संस्था (बार्टी) पूणे जा.क्र. बार्टी/अॅट्रोसिटी कायदा-१४/उशिक्षेजाअप्र/२०२०-२१-४०४८ दिनांक २४/०९/२०२०, 3) RTMNU letter No. माविक/४८ दिनांक १०/०९/२०२१.

S. N.	Name of the Member	Designation	Mobile No.	Email ID
1.	Dr. Valsson P. Varghese	Chairman (Principal)	9850346295	valsson_v@yahoo.com
2.	Dr. (Mrs.) Nina R. Dhamge	Member (Prof. Civil Engg.)	9822593774	ndhamge@gmail.com
3.	Ms. Arya S. Marwadkar	Student Representative	9423092805	aryasmarwadkar@kdkce.edu.in

- Copy to :
1. All Committee Members (for NA)
 2. Vice-Principal for Information.
 3. All HOD's for Information.
 4. College Notice board & for circulation.
 5. College web site incharge.
 6. Warden Hostel.
 7. KDK Security.

Principal

KDKCE, Nagpur
PRINCIPAL

K. D. K. COLLEGE OF ENGG.
NAGPUR - 09



Committee for OBC

Grade - A



Backward Class Youth Relief Committee's

K. D. K. COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur – 440009.

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Dr. Valsson P. Varghese

Principal

Dr. Avinash M. Badar

Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No.: KDKCE/OBCC/72/2024-25

Date : 01/06/2024

OFFICE ORDER

A Other Backward Class cell (OBCC) is constituted to look into the matters of students and employees belonging to OBC category. This committee will attend to the complaints received from the students and employees belonging to OBC category and resolve the issue. The committee should send periodic reports to the principal's office.

The Cell comprises of the following members

S. N.	Name of the Member	Designation	Mobile No.	Email ID
1.	Dr. Valsson P. Varghese	Chairman (Principal)	9850346295	valsson_v@yahoo.com
2.	Dr. (Mrs) Sunanda P. Khandait	Member (Teaching faculty)	9403590001	spkhandait.kdkce@gmail.com
3.	Dr. Anoop P. Fartode	Member (Teaching faculty)	8552016006	fartodeanup@rediff.com
4.	Prof. Sandeep K. Mude	Member (Teaching faculty)	9764002771	sandeepmude123@gmail.com
5.	Mr. N.A. Kharapkar	Member (Supporting Staff)	9890454230	nandkishorkharapkar76@gmail.com
6.	Mr. Shreyash R. Shastrakar	Member (3 rd Yr. CSE Student)	8767164263	shreyash.shastrakar07@gmail.com

- Copy to :
1. All Committee Members (for NA)
 2. Vice-Principal for Information.
 3. All HOD's for Information.
 4. College Notice board & for circulation.
 5. College web site incharge.
 6. Warden Hostel.
 7. KDK Security.




PRINCIPAL
K. D. K. COLLEGE OF ENGG.
NAGPUR - 09

Committee for Minority

Grade - A
Estd : 1984



Backward Class Youth Relief Committee's

K. D. K. COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur – 440009.

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Email : kdkce4147@gmail.com,; Web Site : www.kdkce.edu.in

Dr. Valsson P. Varghese
Principal

Dr. Avinash M. Badar
Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No.: KDKCE/MC/73/2024-25

Date : 01/06/2024

OFFICE ORDER

A Minority Cell (MC) is constituted to look into the matters of students and employees belonging to Minority Community like Parsi, Jain, Sikh, Bhuddist, Christian and Muslim. This committee will attend to the grievances received from the students and employees belonging to minority category and resolve the issue. The committee should send periodic reports to the principal's office.

The Cell comprises of the following members

S.N.	Name of the Member	Designation	Mobile No.	Email ID
1.	Dr. Valsson P. Varghese	Chairman (Principal)	9850346295	valsson_v@yahoo.com
2.	Dr.(Ms) A. M. Ramteke	Member (Faculty Member)	8888846015	archanamramteke@gmail.com
3.	Dr. Balbir Singh Ruprai	Member (Faculty Member)	9850619574	balbirr@rediffmail.com
4.	Mr. M. R. Deshkar	Member (Supporting Staff)	9326301133	mukunddeshkar5999@gmail.com
5.	Mr. Mohammed Yousuf Bahrainwala	Member (Student 4 th Yr. Civil)	7263884414	mbahrain95@gmail.com

- Copy to :
1. All Committee Members (for NA)
 2. Vice-Principal for Information.
 3. All HOD's for Information.
 4. College Notice board & for circulation.
 5. College web site incharge.
 6. Warden Hostel.
 7. KDK Security.




Principal
KDKCE., Nagpur.
PRINCIPAL
K. D. K. COLLEGE OF ENGG.
NAGPUR - 09

Student Grievance Redressal Committee

Grade - A



Backward Class Youth Relief Committee's

K. D. K. COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur – 440009.

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Dr. Valsson P. Varghese

Principal

Dr. Avinash M. Badar

Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No.: KDKCE/SGRC/67/2024-25

Date : 01/06/2024

Student Grievance Redressal Committee

In accordance with notification of AICTE, New Delhi, All India Council for Technical Education (Redressal of Grievance of Student) Regulation, 2019 vide F.No. 1-101/PGRC/AICTE/Regulation/2019 dated 07.11.2019 for Establishment of Grievance Redressal Mechanism for AICTE approved K.D.K. College of Engineering has been formed with following members.

S. N.	Name	Designation	Mo. No.	E-mail ID
1.	Dr. Valsson P. Varghese, Principal, KDKCE	Chairman	9850346295	valsson_v@yahoo.com
2.	Dr. G. H. Agrawal, Professor & Dean Student Development	Member	9373102931	ghagrawal66@yahoo.com
3.	Dr. N. R. Dhamge Professor & Dean Academic	Member	9822593774	ndhamge@gmail.com
4.	Dr. P. D. Khandait Professor & NAAC Coordinator	Member	9028144773	prabhakark117@gmail.com
5.	Mr. Yash S. Khatri Student Representative (3 rd Yr. AIDS)	Member	8459770203	lamyashkhatri.2002@gmail.com
6.	Dr. Mrs. Sangita P. Bhagadkar NGO Member	Member	9767901487	bhagadkarsangita1509@gmail.com

The Committee will work for grievance redressal of the all Students and others as per the grievances mentioned in the AICTE, New Delhi notification dated 07.11.2019. The committee will follow the procedure in redressal of grievances as per the AICTE notification.

This is for the kind information to all Students and others of K.D.K. College of Engineering, Nagpur.

- Copy to :
1. All Committee Members (for NA)
 2. Vice-Principal for Information.
 3. All HOD's for Information.
 4. College Notice board & for circulation.
 5. College web site incharge.
 6. Warden Hostel.
 7. KDK Security

Principal

KDKCE, Nagpur
PRINCIPAL
K. D. K. COLLEGE OF ENGG.
NAGPUR - 09



Monitoring Committee

(Est. 1984)

Backward Class Youth Relief Committee's



KARMAVIR DADASAHEB KANNAMWAR COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur - 440 009.

Smt. Sumanmala Mulak

Chairman

K.D.K. College of Engg. Nagpur

Ph. No. 0712-2710030, 2711400

Fax No. : 0712-2713658

Shri Rajendra Mulak

Minister, Maharashtra State

Secretary,

K.D.K. College of Engg., Nagpur

Ph. No. 0712-2713659

Email : kdkce_ngp9@bsnl.in

Website : www.kdkce.edu.in

Ref. No. : **KDKCE/2024-25**

Date : **01/06/2024**

NOTIFICATION

Sub. : Monitoring Committee for regulating code of conduct for Teachers, Administrators, other staff & Students.

The Committee constituted to Monitor the Conducts of Officers, Faculty, Staff & Students as follow with immediate effect.

S.N.	Name	Designation
1.	Dr. Valsson P. Varghese, Principal, KDKCE	Chairman
2.	Dr. Avinash M. Badar, Vice-Principal, KDKCE	Member Secretary
3.	Dr. Girdharilal H. Agrawal, Dean Student Development	Member
4.	Dr. Nina R. Dhamge, Dean Academic	Member
5.	Dr. Anoop P. Fartode, Dean Admission	Member
6.	Mr. Naresh N. Morey, Office Supdt.	Member

By order

Secretary,
KDKCE, Nagpur
Secretary
KDK CE, Nagpur



Extra Curricular Committee 2023-24

Grade - A



Backward Class Youth Relief Committee's

K. D. K. COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur – 440009.

(An Autonomous Institute w.e.f. 2024-25)

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Ph.No. : (0712) 2711400, 2710030, Fax : (0712) 2713658

Email : kdkce4147@gmail.com.; Web Site : www.kdkce.edu.in

Dr. Valsson P. Varghese

Principal

Dr. Avinash M. Badar

Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No.: KDKCE/ECC/81/2024-25

Date : 01/06/2024

EXTRA-CURRICULAR COMMITTEE

EXTRA-CURRICULAR COMMITTEE is constituted overview & enhance to student's skills, in leadership, communication, organization etc. The committee shall initiate various extracurricular activities to explore the potential talents in students.

It shall ensure maximum students participation in most of the activities that are conducts for the sake of students overall development.

Inter department & Inter college activities should be conducted. Sports activities, cultural activity, social activity should be regularly conducted. Excellent performing student should be appreciated.

COMMITTEE MEMBERS

S. N.	Name	Designation	Dept.	Role
1.	Dr. Valsson P. Varghese	Principal	KDKCE	Chairman
2.	Dr. Avinash M. Badar	Vice-Principal	KDKCE	Co-Chairman
3.	Dr. Atul C. Waghmare	Professor & Head	Mechanical Dept.	Member
4.	Dr. Shubhangi S. Ambekar	Professor & Head	Electrical Dept.	Member
5.	Dr. Ajay A. Jaiswal	Professor & Head	CSE Dept.	Member
6.	Dr. Prabhakar D. Khandait	Professor & Head	ETC Dept.	Member
7.	Dr. Sunanda P. Khandait	Professor & Head	IT Dept.	Member
8.	Dr. Swapneel R. Satone	Asst. Professor & Head	Civil Dept.	Member
9.	Dr. Anoop P. Fartode	Asso. Professor	Basic Sci. Dept.	Member
10.	Ms. Rutuja S. Budhe	Asst. Professor & Head	MBA Dept.	Member
11.	Dr. Anup D. Bhange	Asst. Professor & Head	MCA Dept.	Member
12.	Dr. Tushar Shelke	NSS Officer	Physics	Member
13.	Mr. Dhananjay Ghadge	Asst. Prof. Phy. Edu.	Sport Dept.	Member




PRINCIPAL
K. D. K. COLLEGE OF ENGG.
NAGPUR - 09

Exam Reform Committee

Grade - A



Backward Class Youth Relief Committee's

K. D. K. COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur – 440009.

(An Autonomous Institute w.e.f. 2024-25)

D.T.E.

College Code

4147

Accredited by NAAC & NBA(5 Programs)

Approved by AICTE New Delhi, Directorate of Technical Education, M.S. Mumbai
& Affiliated to R.T.M. Nagpur University, Nagpur.

Ph.No. : (0712) 2711400, 2710030, Fax : (0712) 2713658

Email : kdkce4147@gmail.com.; Web Site : www.kdkce.edu.in

Dr. Valsson P. Varghese

Principal

Dr. Avinash M. Badar

Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No.: KDKCE/ERC/79/2024-25

Date : 01/06/2024

NOTICE

Exam Reform Committee

Examination Reform Committee of following members are constituted w.e.f. 2023-24 session. The Tenure of Committee shall be three years. The Committee shall implement the measures for continuous reform so as to enhance the quality of academic standards.

Sr. No.	Name of IRC Member	Designation
1.	Dr. Valsson Varghese	Principal & Chairman
2.	Dr. Avinash M. Badar	Vice- Principal
3.	Dr. Swapneel R. Satone	HOD, Civil
4.	Dr. Atul C. Waghmare	HOD, Mechanical
5.	Dr. (Mrs.) S. S. Ambekar	HOD, Electrical
6.	Dr. A. A. Jaiswal	HOD, CSE
7.	Dr. P. D. Khandait	HOD, ETC
8.	Dr. (Mrs.) S. P. Khandait	HOD, IT
9.	Dr. S. M. Malode	HOD, AIDS
10.	Dr. G. H. Agrawal	HOD, Basic Sci. & Hum.
11.	Dr. (Mrs.) N. R. Dhamge	Dean Academic
12.	Ms. Rutuja S. Budhe	HOD, MBA
13.	Dr. A. D. Bhange	HOD, MCA

Duties and responsibilities:

1. To observe the academic calendar and finalise internal examination in Theory and Practical subjects.
2. To conduct the examination smoothly as per schedule.
3. To devise policy and mechanism for evaluation display of performance and evolve a corrective measures for weak students.
4. To conduct mid team / end team examinations, appointment of examiners, internal exam monitoring squad, preserving & evaluation of examinations, in time bound manner.



Principal
KDKCE, Nagpur

K. D. K. COLLEGE OF ENGG.

Women Development Cell

Grade - A



Backward Class Youth Relief Committee's

K. D. K. COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur – 440009.
(An Autonomous Institute w.e.f. 2024-25)

D.T.E.
College Code
4147

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Ph.No. : (0712) 2711400, 2710030, Fax : (0712) 2713658
Email : kdkce4147@gmail.com; Web Site : www.kdkce.edu.in

Dr. Valsson P. Varghese
Principal

Dr. Avinash M. Badar
Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No.: KDKCE/NDC/71/2024-25

Date : 01/06/2024

OFFICE NOTE

WOMEN DEVELOPMENT CELL

Women Development Cell is constituted for up keeping and updation of various activities related to women development.

The duties shall be :

1. To take care of personal and emotional needs.
2. Make aware about the social menace and ways to fight/challenge it.
3. Career development counseling.
4. To organize Workshop/Seminar/Symposium are matters of importance.
5. To involve girls students in the main stream of institutional activities.

Committee member :

S. N.	Name of the Member	Designation	Mobile No.	Email ID
1.	Dr. Mrs. Sangeeta P. Wankhede	Chairman	9422804873	spwankhede20@gmail.com
2.	Dr. Ms. Archana M. Ramteke	Member	8888846015	archanamramteke@gmail.com
3.	Dr. Mrs. Dipali S. Satone	Member	8379894554	dipsatone11@gmail.com
4.	Mrs. Kamal S. Chandwani	Member	9764000811	chandwani1@rediffmail.com

Copy To :

1. All Committee Members (for NA)
2. Vice-Principal for Information.
3. All HOD's for Information.
4. College Notice board & for circulation.
5. College web site incharge.
6. Warden Hostel.



Principal

KDKCE, Nagpur

PRINCIPAL

K. D. K. COLLEGE OF ENGG.
NAGPUR - 09

6. FACULTY & STAFF

6.1 List of Faculty

7. Total Faculty Members: 158

Sr. No.	S. N.	Name	Qualification	Designation	Date of Joining
1.	1	Dr. Valsson P. Varghese	M.Tech., Ph.D.	Principal	22/08/1986
●		CIVIL ENGINEERING			
2.	1	Dr. Avinash Manohar Badar	M.E., Ph.D.	Professor	24/07/1989
3.	2	Dr. Swapneel Ramesh Rao Satone	M.Tech., Ph.D.	Asst. Prof.	25/10/2007
4.	3	Dr. Mrs. Pallavi Udaysingh Bisen	M.Tech., Ph.D.	Asst. Prof.	24/01/2011
5.	4	Dr. Vinayak D. Vaidya	M.E., Ph.D.	Asst. Prof.	22/06/2015
6.	5	Dr. Ashay Devidas Shende	M.Tech., Ph.D.	Asst. Prof.	02/01/2016
7.	6	Dr. Balbir Singh Jarnail Singh Ruprai	M.Tech. Ph.D.	Asst. Prof.	14/03/2016
8.	7	Mr. Mahendra Narayan Umare	M.Tech.	Asst. Prof.	02/01/2017
9.	8	Mr. Dhananjay Bhaurao Awachat	M.Tech.	Asst. Prof.	02/01/2017
10.	9	Dr. Anshul Ramesh Nikhade	M.Tech., Ph.D.	Asst. Prof.	18/01/2017
11.	10	Mr. Umesh Waman Rao Pande	M.Tech.	Asst. Prof.	01/04/2020
12.	11	Dr. Devendrapratap B. Singh	M.Tech., Ph.D.	Asst. Prof.	08/10/1984
13.	12	Mrs. Suchita Vivek Chilmulwar	M.Tech.	Asst. Prof.	01/03/2021
14.	13	Mr. Vasant Prem Lal Chindhalore	M.E.	Asst. Prof.	01/07/2022
15.	14	Mr. Purushottam Shriramji Bhagadkar	B.E.	Asst. Prof.	01/06/2020
●		MECHANICAL ENGINEERING			
16.	1	Dr. Anil Vasant Rao Vanalkar	M.Tech., Ph.D.	Professor	10/06/1998
17.	2	Dr. Sanjay Rambhauji Ikhari	M.Tech., Ph.D.	Asso. Prof.	10/10/2000
18.	3	Mr. Vedanand N. Mujbaile	M.Tech.	Asst. Prof.	26/06/1998

19.	4	Mr. Arvind Narayan Madne	M.Tech.	Asst. Prof.	26/06/1998
20.	5	Dr. Pundlik Gadiji Mehar	M.Tech., Ph.D.	Asst. Prof.	25/10/2007
21.	6	Dr. Pankaj Ramesh Gajbhiye	M.Tech., Ph.D.	Asst. Prof.	19/12/2007
22.	7	Dr. Abhinav Pandurang Ninawe	M.Tech., Ph.D.	Asst. Prof.	03/05/2011
23.	8	Mr. Vikrant Dhondbaji Dhopte	M.Tech.	Asst. Prof.	27/07/2015
24.	9	Dr. Vivek Bechuramji Vaidya	M.Tech., Ph.D.	Asst. Prof.	01/08/2015
25.	10	Mrs. Sushama Sanjay Nandanwar	M.Tech.	Asst. Prof.	03/08/2015
26.	11	Mr. Mayur Sunil Shelke	M.Tech.	Asst. Prof.	07/01/2016
27.	12	Mr. Haridas Vitthal Sondawale	M.E.	Asst. Prof.	01/02/2023
28.	13	Dr. Rajesh H. Parikh	M.Tech., Ph.D.	Asst. Prof.	04/07/1988
●		ELECTRICAL ENGINEERING			
29.	1	Dr.Mrs. Shubhangi Sudhir Ambekar	M.Tech., Ph.D.	Professor	24/07/1989
30.	2	Dr. Girdharilal Hariram Agrawal	M.Tech., Ph.D.	Professor	03/07/1998
31.	3	Dr. Devendra Manikrao Holey	M.E., Ph.D.	Asst. Prof.	08/07/2004
32.	4	Mr. Sandeep Krishnarao Mude	M.E.	Asst. Prof.	01/07/2004
33.	5	Dr. Chandrashekhar S. Hiwarkar	M.Tech., Ph.D.	Asst. Prof.	18/09/2007
34.	6	Mr. Chandrakant Jagdish Sharma	M.Tech.	Asst. Prof.	18/09/2007
35.	7	Mr. Abhay Manikrao Halmare	M.Tech.	Asst. Prof.	18/09/2007
36.	8	Mrs. Vedanti Bhalchandra Hardas	M.Tech.	Asst. Prof.	28/01/2011
37.	9	Mr. Kirti M. Dhenge	M.Tech.	Asst. Prof.	01/01/2016
38.	10	Mr. Sagar Diwakar Bhisare	M.Tech.	Asst. Prof.	20/12/2016
39.	11	Mr. Manish Jayantilal Katira	M.Tech.	Asst. Prof.	05/01/2022
40.	12	Mr. Diwakar Timaji Korsane	M.Tech.	Asst. Prof.	17/02/2021
41.	13	Mr. Kishor Khemaji Hirekar	M.Tech.	Asst. Prof.	18/02/2021

42.	14	Mrs. Rachna Ankur Daga	M.Tech.	Asst. Prof.	02/09/2024
●		COMPUTER SCI. & ENGG.			
43.	1	Dr. Ajay Amarprasad Jaiswal	M.E., Ph.D.	Professor	09/10/2000
44.	2	Dr. Sanjay Madhukar Malode	M.E., Ph.D.	Asst. Prof.	18/09/2007
45.	3	Mr. Annaji M. Kuthe	M.Tech.	Asst. Prof.	18/09/2007
46.	4	Mrs. Kamal Sushil Chandwani	M.Tech.	Asst. Prof.	03/05/2011
47.	5	Ms. Vaishali Rajesh Surjuse	M.Tech.	Asst. Prof.	28/10/2015
48.	6	Dr. Anup Dnyaneshwar Bhange	M.Tech., Ph.D.	Asst. Prof.	09/12/2015
49.	7	Mr. Shailesh A. Kurzadkar	M.Tech.	Asst. Prof.	23/01/2017
50.	8	Mrs. Prajakta A. Kuchewar	M.Tech.	Asst. Prof.	25/01/2017
51.	9	Mrs. Sonali Ninad Nandgaonkar	B.E.	Asst. Prof.	10/10/2000
52.	10	Mrs. Priyanka Arpit Gharad	M.Tech.	Asst. Prof.	02/03/2021
53.	11	Mr. Sachin Balkishan Verma	M.Tech.	Asst. Prof.	08/03/2021
54.	12	Mrs. Pooja Dhiraj Darne	M.E.	Asst. Prof.	01/07/2022
55.	13	Ms. Sneha Shankar Chahande	M.Tech.	Asst. Prof.	01/07/2022
56.	14	Mrs. Anuja Vaibhav Khandwekar	M.E.	Asst. Prof.	04/03/2021
57.	15	Mr. Prashant Shriram Nagmote	M.Tech.	Asst. Prof.	10/02/2021
58.	16	Ms. Durga Wamanrao Wanjari	M.Tech.	Asst. Prof.	15/09/2022
59.	17	Ms. Shilpa Avinash Satone	M.Tech.	Asst. Prof.	01/03/2023
60.	18	Mrs. Priya Nikhil Bagade	M.Tech.	Asst. Prof.	01/01/2024
61.	19	Mrs. Tejaswini Harshad Mankar	M.Tech.	Asst. Prof.	18/06/2024
62.	20	Ms. Dipti Abhishek Agrawal	M.Tech.	Asst. Prof.	01/07/2024
63.	21	Mrs. Neha Chandrashekhar Nayak (Dhuriya)	M.Tech.	Asst. Prof.	02/09/2024
64.	22	Ms. Mamta Ramnathji Balbudhe	M.Tech.	Asst. Prof.	09/09/2024
65.	23	Mrs. Shilpa Abhishek Kesharwani	M.Tech.	Asst. Prof.	01/12/2024
●		ELECTRONICS & TELECOMM. ENGG.			
66.	1	Dr. Prabhakar Damaji Khandait	M.E., Ph.D.	Professor	01/07/2006

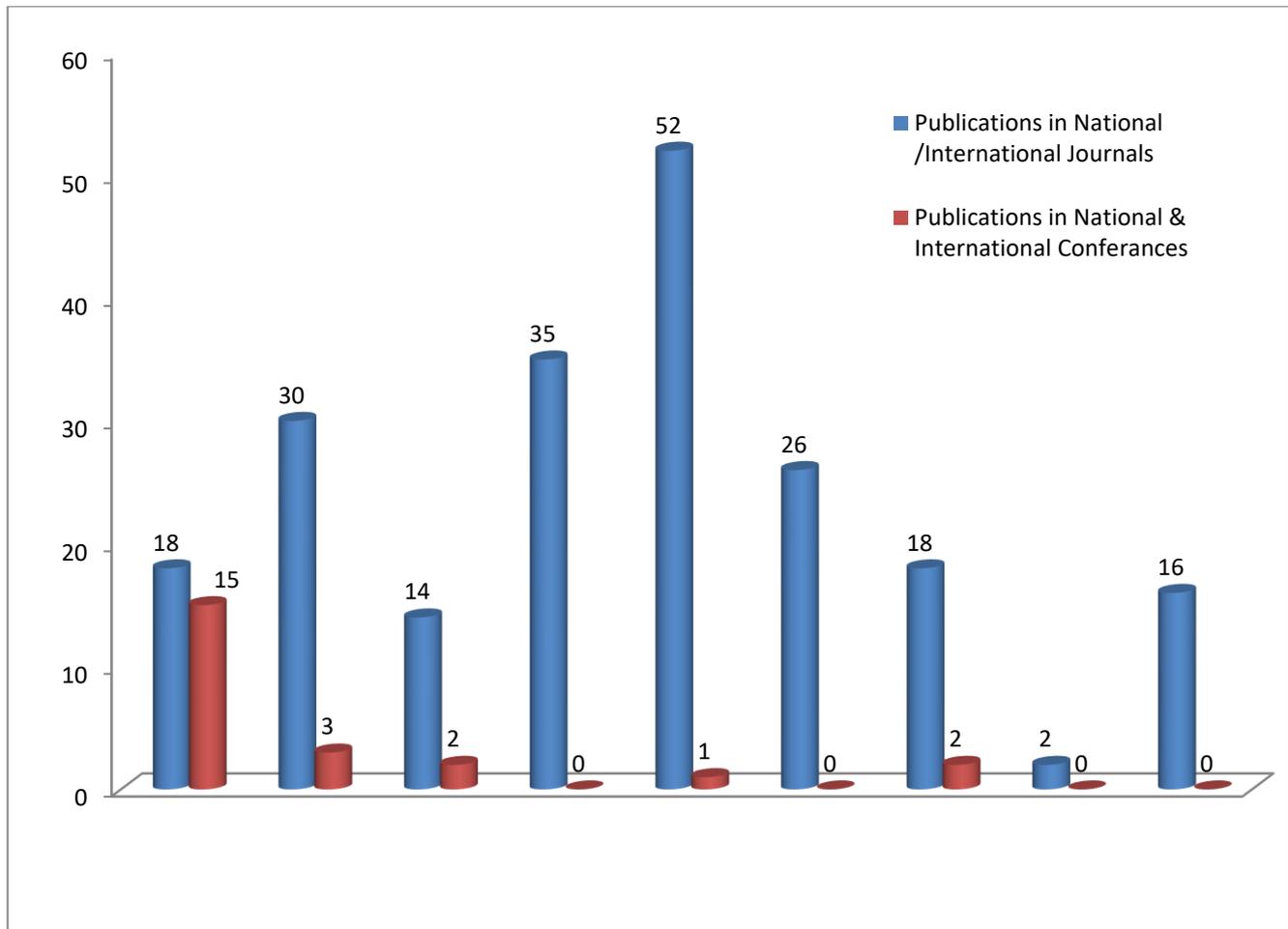
67.	2	Mr. Vijay Vitthalrao Chakole	M.Tech.	Asst. Prof.	01/07/2004
68.	3	Dr. Mrs. Jyotsna Sudhakar Gawai	M.Tech., Ph.D.	Asst. Prof.	01/07/2004
69.	4	Dr. Rahul Ashokrao Burange	M.Tech., Ph.D.	Asst. Prof.	25/08/2004
70.	5	Dr. Pankaj Mahadeorao Shende	M.Tech., Ph.D.	Asst. Prof.	17/09/2007
71.	6	Mr. Vivek Narayan Mahawadiwar	M.E.	Asst. Prof.	18/09/2007
72.	7	Mr. Rajendra Bhanudas Khule	M.Tech.	Asst. Prof.	18/09/2007
73.	8	Mr. Shishir A. Bagal	M.Tech.	Asst. Prof.	01/07/2004
74.	9	Mr. Kartik Kailashchandra Ingole	M.Tech.	Asst. Prof.	04/01/2022
75.	10	Mrs. Sonia Vivek Hokam	M.Tech.	Asst. Prof.	24/01/2024
76.	11	Mrs. Poonam Kapil Jajulwar	M.Tech.	Asst. Prof.	02/09/2024
●		INFORMATION TECHNOLOGY			
77.	1	Dr. Mrs. Sunanda Prabhakar Khandait	M.E., Ph.D.	Professor	01/07/2006
78.	2	Mr. Sandeep Shaligram Ganorkar	M.Tech.	Asst. Prof.	18/09/2007
79.	3	Ms Yogeshri Dayaram Choudhari	M.E.	Asst. Prof.	18/09/2007
80.	4	Dr. Harish Vasantao Gorewar	M.Tech., Ph.D.	Asst. Prof.	03/05/2011
81.	5	Mr. Roshan Ramesh Kolte	M.Tech.	Asst. Prof.	22/06/2015
82.	6	Ms. Priyanka Santosh Dewalkar	M.Tech.	Asst. Prof.	01/08/2022
83.	7	Mrs. Dhanshri Wasudeo Wakde	M.Tech.	Asst. Prof.	18/01/2024
84.	8	Mrs. Surbhi Shekhar Khokle	M.Tech.	Asst. Prof.	26/08/2024
85.	9	Mrs. Anuja Pratik Pawde	M.Tech.	Asst. Prof.	12/02/2021
86.	10	Mrs. Vaishnavi Abhijit Sahare	M.E.	Asst. Prof.	23/01/2023
●		ARTIFICIAL INTELLIGENCE & DATA SCI.			
87.	1	Mr. Anand Nandkishor Gupta	M.Tech.	Asst. Prof.	01/06/2020
88.	2	Mrs. Minal Dinesh Choudhari	M.E.	Asst. Prof.	15/09/2022
89.	3	Ms. Pravesh Chintaman Patil	M.E.	Asst. Prof.	01/03/2023
90.	4	Mrs. Minal Vikrant Chole	M.E.	Asst. Prof.	01/07/2023

91.	5	Mrs. Pooja Pawan Babare	M.Tech.	Asst. Prof.	19/10/2023
92.	6	Mrs. Rupali Sagar Balpande	M.Tech.	Asst. Prof.	01/03/2021
93.	7	Mrs. Madhuri Nilesh Korde	M.Tech.	Asst. Prof.	01/07/2022
94.	8	Mr. Akhil Kamlakarrao Jajulwar	M.Tech.	Asst. Prof.	18/06/2024
95.	9	Ms. Nidhi Deepak Rathi	M.Tech.	Asst. Prof.	01/07/2024
●		Basic Science & Humanities			
		Physics			
96.	1	Dr. Mrs. Sangeeta P. Wankhede (Phy)	M.Sc., Ph.D.	Asso. Prof.	26/06/1998
97.	2	Dr. Tushar Ramdasji Shelke (Phy)	M.Sc., B.Ed., Ph.D.	Asst. Prof.	24/01/2011
98.	3	Dr. Kailash Anandrao Gedekar (Phy)	M.Sc., Ph.D.	Asst. Prof.	24/01/2011
99.	4	Mr. Vrushab Namdeo Tale(Phy)	M.Sc.	Asst. Prof.	06/01/2022
		Chemistry			
100.	1	Dr. Anoop Prabhakar Fartode (Chem)	M.Sc., B.Ed., Ph.D.	Asso. Prof.	02/07/1998
101.	2	Dr. Ms. Archana Mahavir Ramteke (Chem)	M.Sc., Ph.D.	Asst. Prof.	24/01/2011
102.	3	Dr.Mrs. Dipali Swapneel Satone (Chem)	M.Sc., Ph.D.	Asst. Prof.	27/07/2015
		Maths			
103.	1	Dr. Ashok Ramchandra Dhoble (Math)	M.Sc., Ph.D.	Asso. Prof.	01/08/2019
104.	2	Dr. Ms. Kavita Bhalchandra Bajpai (Math)	M.Sc., B.Ed., Ph.D.	Asst. Prof.	24/01/2011
105.	3	Mr. Govind Dhanraj Randive (Math)	M.Sc., B.Ed.	Asst. Prof.	01/08/1985
106.	4	Mr. Girish Narayan Raut (Math)	M.SC., B.Ed.	Asst. Prof.	15/02/2021
107.	5	Mrs. Kirti Vedprakash Khawas (Math)	M.SC.	Asst. Prof.	19/05/2023
108.	6	Mr. Aditya Prakash Narayan Pandey (Math)	M.Sc. Maths.	Asst. Prof.	01/04/2020
		English			
109.	1	Mrs. Venus V. Bower (Eng.)	MA, B. ED.	Asst. Prof.	01/07/2017
110.	2	Ms. Sahyandri Dilip Bhoge (Eng)	MA, B. ED.	Asst. Prof.	18/06/2024
111.	3	Mr. Anil Wasudeo Hood (Eng)	MA	Asst. Prof.	19/08/2024
		Department for 1st Yr.			

112.	1	Dr. Chetan Santosh Dhanjode (CE)	M.Tech. Ph.D.	Asst. Prof.	16/02/2021
113.	2	Mrs. Priti Raju Daware (CE)	M. Sc.	Asst. Prof.	01/03/2021
114.	3	Mr. Devendra S. Padole (CE)	M.Tech.	Asst. Prof.	19/01/2016
115.	1	Mr. Dhawal Narendra Kadu (ME)	M.Tech.	Asst. Prof.	01/03/2021
116.	2	Mrs. Sneha Gajanan Gawande (ME)	M.Tech.	Asst. Prof.	05/02/2021
117.	1	Mrs. Arpita Hemant Tekade (EE)	M.Tech.	Asst. Prof.	01/03/2021
118.	1	Mrs. Samruddhi Dhiraj Mane (CSE)	M.E.	Asst. Prof.	03/03/2021
119.	1	Ms. Jyotsna Diliprao Thakre (IT)	M.Tech.	Asst. Prof.	08/07/2024
120.	1	Mrs. Vaishali Pushpkumar Akre (AIDS)	M.Tech.	Asst. Prof.	10/02/2021
		Indian Cultd. & Consti. + So. Sci.+ Phy.Edu+Yoga			
121.	1	Mr. Dhananjay Yashwantrao Ghadge (PE)	M.P.ED.	Asst. Prof.	01/06/2020
122.	2	Mrs. Krishna Nirutti Pawar (So.Sci)	BA, MBA	Asst. Prof.	01/06/2015
123.	3	Mr. Shubham Gautam Wanjari (Yoga)	MA	Asst. Prof.	12/09/2024
●		B.C.A.			
124.	1	Mrs. Vaishali Dhiraj Shahu	MA, B. ED.	Asst. Prof.	07/08/2023
125.	2	Mr. Kunal Vaibhav Chimurkar	M.Sc.	Asst. Prof.	06/02/2024
126.	3	Ms. Leena Narayan Raut	BCA, MCA	Asst. Prof.	12/08/2024
127.	4	Ms. Divya Vilas Kawale	M.Sc.	Asst. Prof.	04/11/2024
128.	5	Ms. Saumya Prabhakar Dakhole	M.Sc.	Asst. Prof.	04/11/2024
129.	6	Ms. Apurva Satish Donekar	M.Sc.	Asst. Prof.	15/04/2023
130.	7	Mrs. Smita Shrikant Kshirsagar	M.Sc.	Asst. Prof.	30/07/1987
131.	8	Mrs. Deepa Sandesh Lamsonge	BCA, MCA	Asst. Prof.	01/11/2024
132.	9	Ms. Hemlata Sahebrao Sawankar	M.Sc.	Asst. Prof.	01/11/2024
133.	10	Ms. Damini Dnyaneshwar Mahalle	B.Sc., MCA	Asst. Prof.	01/11/2024
●		M.TECH.			
		STRUCTURAL ENGINEERING			
134.	1	Dr. Mrs. Nina Rajesh Dhamge	M.Tech., Ph.D.	Professor	29/06/1998

135.	2	Ms. Vaishali Raju Marjive	M.Tech.	Asst. Prof.	01/03/2021
136.	3	Mrs. Rupali Nitin Kuraskar	M.Tech.	Asst. Prof.	01/07/2022
		MECHANICAL ENGINEERING DESIGN			
137.	1	Mr. Pratik Prakash Kalambe	M.Tech.	Asst. Prof.	01/03/2021
138.	2	Mr. Dhananjay Govindrao Dange	M.Tech.	Asst. Prof.	01/03/2021
●		M.B.A.			
139.	1	Mr. Anurag Rajendra Awadhiya	B.E., MBA	Asst. Prof.	01/10/2016
140.	2	Mr. Tilak Indal Sahu	BBA, MBA	Asst. Prof.	01/10/2016
141.	3	Ms. Rutuja Sushil Budhe	BCA, MBA	Asst. Prof.	17/07/2023
142.	4	Mrs. Shriya Anup Badar	BCom, MBA	Asst. Prof.	01/09/2020
143.	5	Mrs. Utkarsha Sandeep Bhoyar	BE, MBA	Asst. Prof.	01/08/2022
144.	6	Mrs. Romakumari Gupta	MBA	Asst. Prof.	01/10/2024
145.	7	Dr. Anand Prabhakar Manjarkhede	M.TECH./M BA, Ph.D.	Asst. Prof.	01/10/2021
146.	8	Mr. Hemant Anant Deshmukh	B.Sc., MBA	Asst. Prof.	01/08/2022
147.	9	Dr. Sonal Pankaj Shende	BCA, MBA, Ph.D.	Asst. Prof.	01/11/2024
●		M.C.A.			
148.	1	Mr. Abhishek Pramodrao Nachankar	M.Tech.	Asst. Prof.	15/02/2024
149.	2	Mrs. Minal Sachin Solanki	MCA, M.Sc.	Asst. Prof.	21/08/2023
150.	3	Mrs. Arti Ashutosh Kaduskar (Virutkar)	BCA, MCA	Asst. Prof.	05/09/2023
151.	4	Mrs. Sneha Amit Deshmukh	BCA, MCA	Asst. Prof.	06/02/2024
152.	5	Mrs. Ashwini Manish Wakodikar	BCA, MCA	Asst. Prof.	06/02/2024
153.	6	Ms. Vedankita Rajesh Mohod	BCA, MCA	Asst. Prof.	09/09/2024
154.	7	Mrs. Sheetal Dipankar Gaikwad	B.Sc., MCA	Asst. Prof.	01/11/2024
155.	8	Ms. Iqra Kausar Sabri Shakib Ahemad	B.Sc. MCA	Asst. Prof.	01/11/2024
156.	9	Ms. Alisha Umesh Borkar	BCA, MCA	Asst. Prof.	01/11/2024
157.	10	Ms. Swati Vilas Jamgade	B.Sc. MCA	Asst. Prof.	01/11/2024
158.	11	Mr. Shreyash Shriram Ghyar	B.Sc. MCA	Asst. Prof.	01/11/2024

6.2 Faculty Publications: 265



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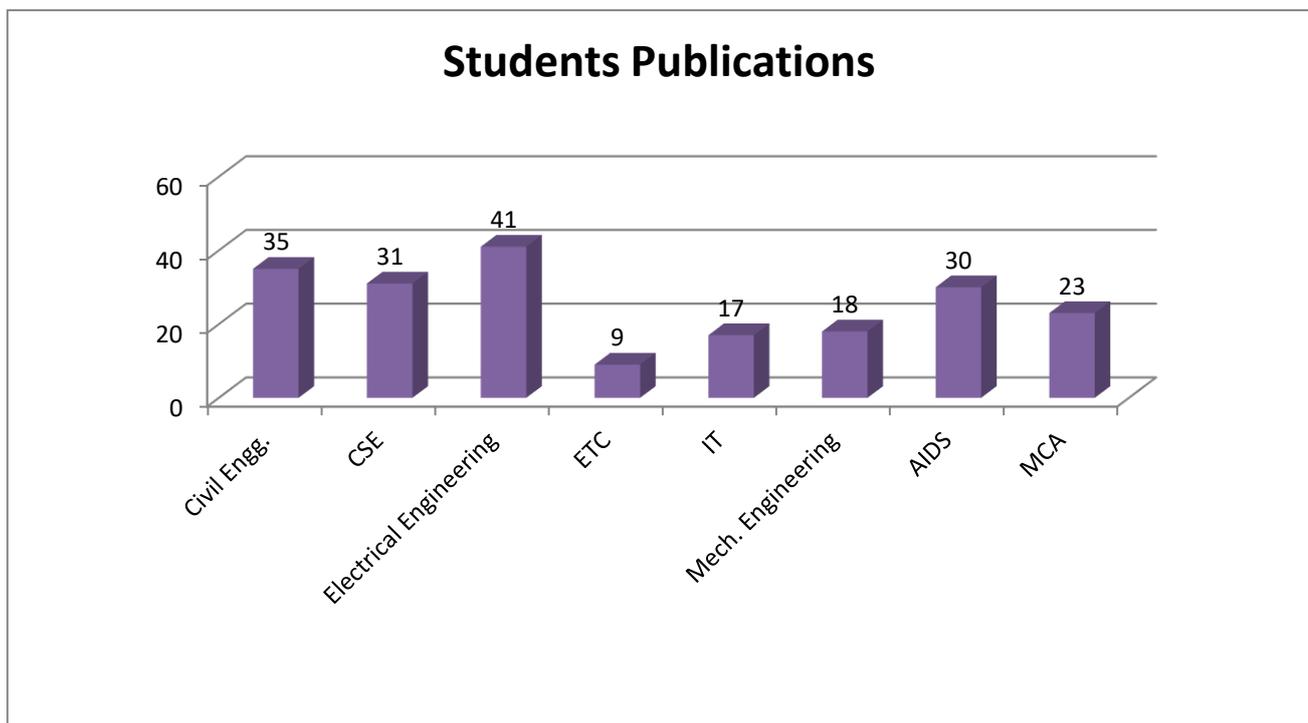
8. STUDENTS

8.1 Students Scholarship

Number of students benefitted by scholarships, freeships etc. provided by the institution / non-government agencies during the year 2024-25

Scholarships & freeships is yet to be released from Samaj Kalyan Office

8.2 Students Publications : 204



7.3 Activity Undertaken/organized by the Institute:

7.3.1 Add on/ Value Added Course certificate programs offered

Sr. No.	Name of the value-added courses imparting human values and life skills	Number of students enrolled	Department
1	Professional Drafting using AUTOCAD	32	Civil Engineering
2	Value Added Course on STAAD Pro-Learning	33	Civil Engineering
3	Skill Training in soft skills for Employability and Office Management Program	209	Electrical Engineering
4	User Interface Development	63	Electrical Engineering
5	Value added course on ASP .NET MVC Framework Treading Innovative Techniques For Full Stack Developer	118	Information Technology
6	Value added course on Modern Computer Vision & Generative AI	68	Information Technology
7	Product Design and Analysis using CREO & ANSYS	23	Mechanical Engineering
8	Innovative Recent Techniques used in JAVA Framework	63	Computer Science & Engineering
9	Value added course on Japanese Language :Culture & Opportunity	67	Computer Science & Engineering
10	Value added course on Cyber Security and Ethical Hacking	76	Electronics & Telecommunication Engineering
11	Value added course on DSA with theory and hands on	50	Artificial Intelligence & Data Science
12	Web Development Training program	95	Master of Computer Application
13	Value Added Course on Soft Skill	698	Basic Science & Humanities
14	Value Added Course Conducted on Advanced Accounting in Tally Prime	33	Master of Business Administration
15	Essential of Software Testing and Implementation in real world domain	65	Information Technology
16	Linux Essential and System Administration	61	Information Technology
17	Building apps and websites using React.js	42	Information Technology
18	Future-Ready AI : Power with Responsibility	63	Artificial Intelligence & Data Science

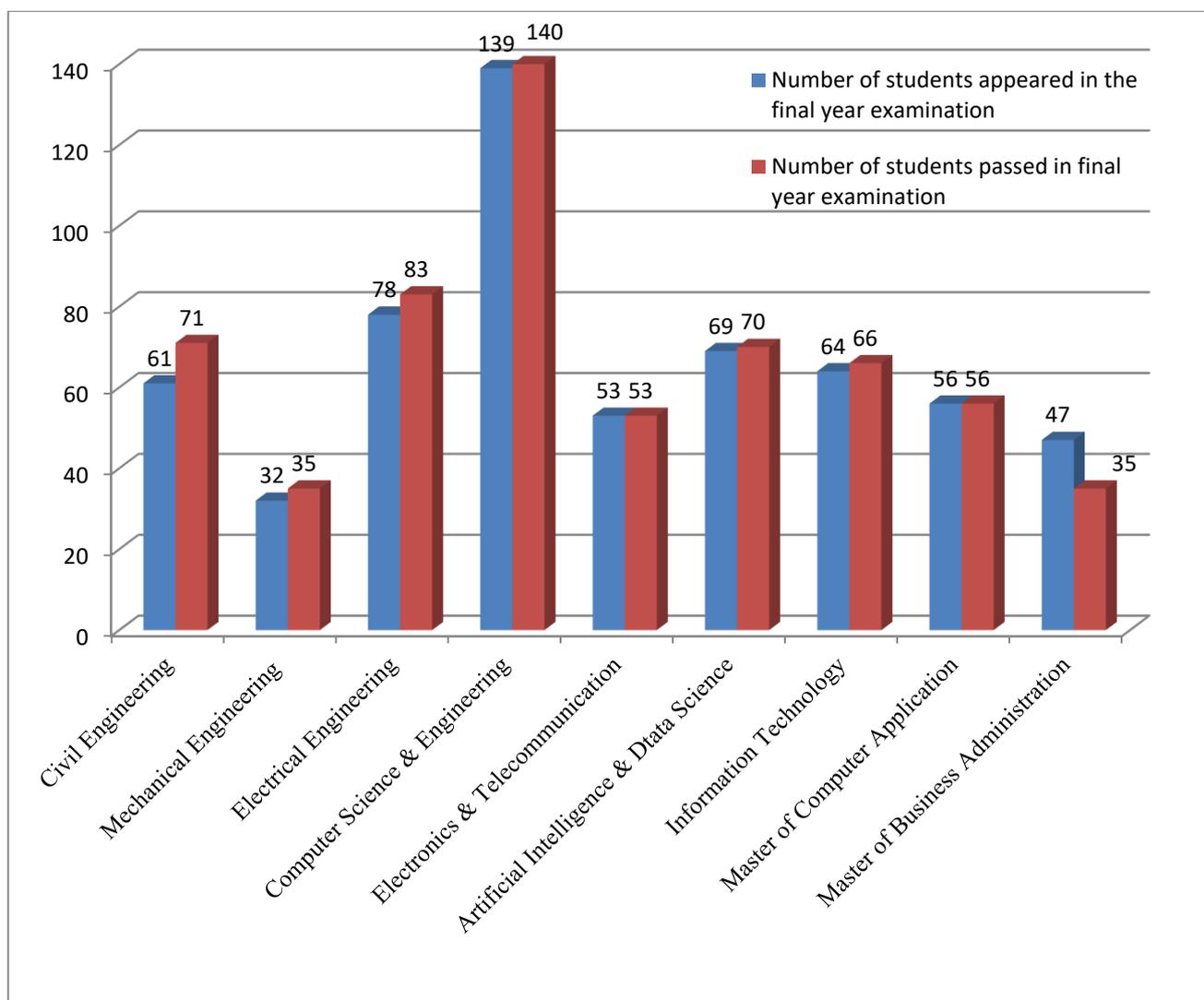
Sr. No.	Name of the value-added courses imparting human values and life skills	Number of students enrolled	Department
19	Employability accelerates	618	Institute level
20	Skill to career	618	Institute level
21	Applied Vastushashtra	80	Civil Engineering
22	Smart system & security IOT with AI	62	Computer Science & Engineering
23	Value Added Course on “Career opportunities”	57	Electrical Engineering
24	Cyber security Essentials: Protecting the Digital World	46	Master of Computer Application
25	Effective Tools for Managerial Documentation, Analysis and Presentation	65	Master of Business Administration
26	Python & Machine Learning: Industry Relevant Hands on	65	Electronics & Telecommunication Engineering

7.3.2 Extension and outreach Programmes conducted by the institution through NSS/ NCC/Government and Government recognized bodies (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc.) and/or those organised in collaboration with industry, community and NGOs during the year

Sr. No.	Name of the Activity	No. of Students Participated
1	Two day Workshop as Extension Program on "Introduction to 3D Printing Technology and its Application to Society"	102
2	Ill Effect of Drugs and Tobacco on Health	62
3	Environmental Awareness and Sustainability	64
4	Cancer Vaccination Awareness Program to the Girl child of age group 0 to 14	62
5	Extension Activity on Menstrual Awareness & Personal Hygiene	94
6	Environment Awareness Campaign	23
7	Career Guidance after 10th Technology Awareness, Voting awareness program	50
8	Sacred Space Clean-Up Initiative	15
9	Dil Se Diwali for Mentally Retired Childrens	20
10	Outreach Activity Hands Together	37
11	Outreach Activity	35
12	Extension Activity: "Hope – A Ray of Kindness"	60
13	Bridging Generation: A Day of Care & Connection at Shanti Bhavan	62
14	Outreach program at Zilla Parishad School, Wazbodhi, Kalmeshwar	8
15	"Khushiyan ki Diwali" Donation Drive to spread joy and happiness during the Diwali season	40
16	Awareness Voter ID Card Update Campaign	75
17	Clothes Donation to Underprivileged Children on the Occasion of Diwali 2024	22
18	Voting Awareness Rally before Maharashtra Vidhansabha Election-2024	45
19	Rain Water Harvesting Awareness program in Community	54
20	Carbon Sequestration – Tree Plantation	15
21	Outreach Program - Making of Drone & Its Insights	25
22	Swachhata Abhiyan (Cleanliness Drive)	45
23	Street Play – Awareness on Social Media	39
24	Visit to Zilla Parishad Primary School	39
25	Visit to Matoshree Old Age Home	39
26	Christmas Day Celebration: Soleful Serve	14
27	Awareness Program on Human Rights Day	12
28	Campaign to Save Girl Child	13
29	Maharashtra Day & Labour Day Welfare Drive	16
30	Cleaning Drive at Ram Temple	51
31	Exploration of History: Historical Heritage Walk	24
32	Care in the Rain: Raincoat Distribution for Shelter less People	20
33	Swacha Bharat Abhiyan: Clean Slums, Healthy Lives	30
34	Voice of Experience	18
35	Buzzkill Awareness: Mosquito Free Campaign	30
36	RXOutreach: Medical Health Awareness	30
37	Khushiyan Ki Udaan	40
38	Awareness Program on Eye Care & Eye Donation	75

39	Little Miracles, Big Smiles	35
40	RO-TREE: Tree Plantation Drive	19
41	Umeedon Ka Safar	40
42	Ability Behind Limitations	40
43	Awareness Camp on Traffic Rule	56
44	Awareness Rally on Har Ghar Tiranga	100
45	Awareness Campaign on Voter Card	75
46	Awareness Program on Menstrual Health Education & Gender Equality	75
47	Future Fusion	20
48	Mission Police Mitra	24
49	Tiger Run Marathon	25
50	Tobacco Awareness Campaign	20
51	Brush The Change, Dream The Future: Poster Competition	55
52	Harit Sanvad: Farmer Interaction Program	19

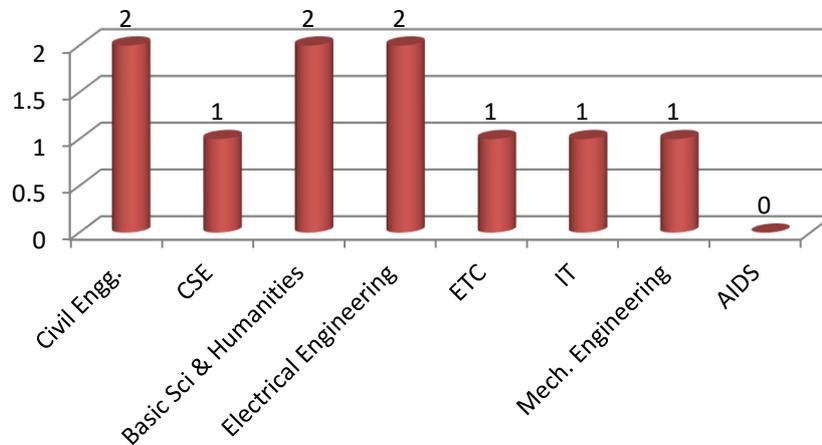
8.3 Result (Eighth Semester)



9. RESEARCH & DEVELOPMENT

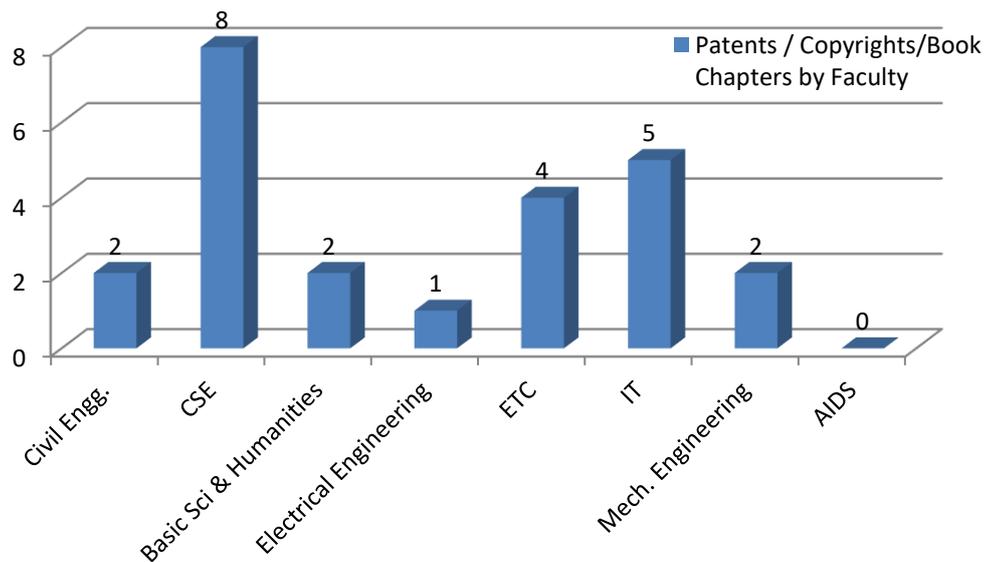
8.1 Conferences organized by the Department at National / International level: 11

Conference Organised by the Departments



8.2 Patents / Copyrights/Book Chapters by Faculty: 24

Patents / Copyrights/Book Chapters by Faculty



10. Industry Institute Interaction

Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Year of collaboration	Nature of the activity
Computer Science & Engineering				
1	MoU	Raysoftbuzz Services Pvt. Ltd. Nagpur	2024	Activity: Value Added Course on Innovative Recent Techniques used in Java Framework
2	MoU	IT-Networkz Infosystems Pvt Ltd Nagpur	2021	Activity- Industrial Visit at IT Networkz
3	Patent Collaborative Activity	Dr.P Pavitra	2024	Patent Grant – AI - Based neurochemical sensing microarray unit Design No. : 442391-001
4	Patent Collaborative Activity	Dr. Sunil Anakal	2024	Patent Grant – Device to determine functioning of blood circulation Design No. : 429065-001
5	Patent Collaborative Activity	Dr. Ravindra Mukud Malkar	2024	Patent Grant – IOT-Enabled solar-powered agricultural robot Design No. : 428209-001
6	Patent Collaborative Activity	Nandini Kannan	2025	Patent Grant – IOT Based drug waste management device Design No. : 445757-001
7	Patent Collaborative Activity	Anuradha Parasar	2025	Patent Grant – Meditation device with adaptive AI guidance. Design No. :448259-001
8	Patent Collaborative Activity	Dr. Saurabh Amrutlal Dave, Ganpat University, Mehsan Gujrat	2025	Patent Published – AI driven Performance Management System for HR. Application No.202421104614 A
9	Faculty Development Program	The Institution of Electronics and Telecommunication Engineers and The Institution of Engineers (India)	2024	FDP Topic- Emerging Trends in Machine Learning and Deep Learning using Computer Vision
Department of Computer Application				

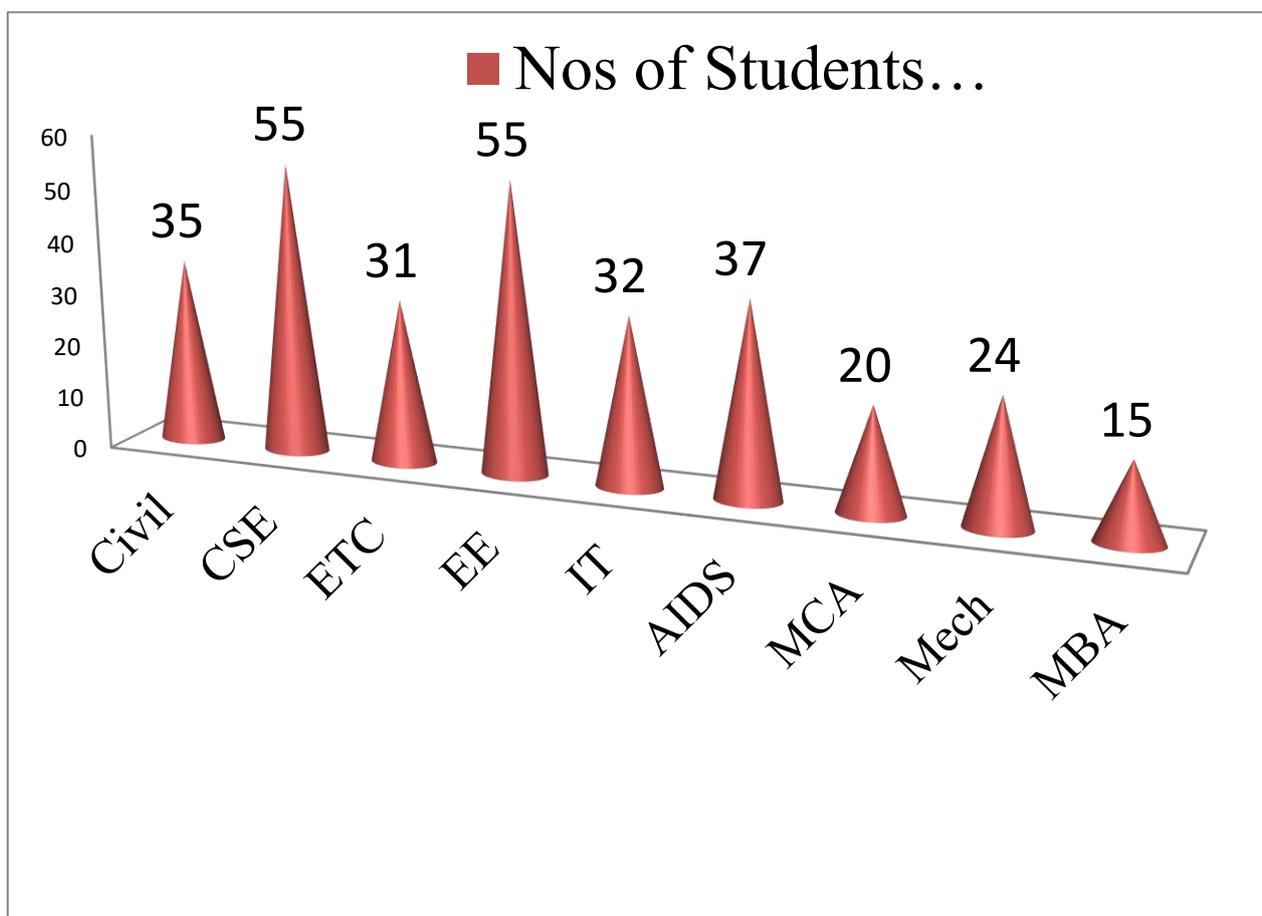
10	MoU	Aditiva Technologies	2024	One week hands on training program on web designing
11	MoU	IT-Networkz Infosystems Pvt Ltd Nagpur	2024	Activity- Industrial Visit at IT Networkz
Department of Electrical Engineering				
12	Faculty Development Program	Windsun Renewables Pvt.Ltd,Nagpur	2024	FDP Topic- “ Challenges, Innovation and Research in Grid Integrated Renewable Energy Systems CIRGIRES- 2024, from 23rd December to 28th December 2024.
13	MoU	Ankhub Technology Services	2024	Activity: Value Added Course on “User Interface Development”.
14	MOU	JSR Engineering,Nagpur	2024	Internship-Familiarization of various types of wiring Installation and computer
Artificial Intelligence & Data Science				
15	Visit through KDK- BIS Departmental Member Collaborative activity	Dr.Gayatri Devadiga, Dr.Srinivas Reddy, Faculty member ISRO ISRO NRSC & INCOSIS, Hyderabad	2024	Activity: Industrial Visit at ISRO NRSC & INCOSIS, HyderabadHydrabad
16	Visit through KDK- BIS Departmental Member Collaborative activity	Bureau of Indian Standard(BIS), Nagpur centre	2024	Activity- Industrial/Site Visit to CEPL, Umrer, Nagpur on 9/9/24
17	Intellectual Property Rights (IPR) Patent Collaborative Activity	Controller, Patent and Design Office, Nagpur	2024	One day Workshop on "Intellectual Property Rights"
18	Faculty Development Program	The Institution of Electronics and Telecommunication Engineers (IETE)and	2024	FDP Topic- Emerging Trends in Machine Learning and Deep Learning using Computer Vision
19	Internship Program	Er. Laxman Hedao, Director, Bootcoding Technologies Private Ltd	2024	internship Program on DSA, Master Arrays and Linked Lists with Hands-On Practice on Leetcode by from 18th-22nd June 2024
Department of MBA				
20	Patent Collaborative Activity	Ms. Ranjana Singh	2024-25	Patent Grant - Artificial Intelligence-based device for E-

				Commerce B2B transactions
21	MoU	Mr. Rahul Kharwade Economic Solutions	2025-26	Guest Lecture on Introduction to Securities Market
Department of Information Technology (IT)				
22	MoU	Softbuzz Tech Pvt. Ltd., Nagpur	2023	Activity : One week Induction/Internship Program
23	MoU	Ank Hub Technology Services, Nagpur	2023	Activity : Industrial Visit
24	MoU	Softbuzz Tech. Pvt. Ltd, Nagpur	2023	Activity : Value Added Course (VAC) on “Modern Computer Vision & Generative AI”
25	MoU	Crescentweb Technologies Pvt. Ltd., Nagpur	2024	Activity : Value Added Course (VAC) on “ASP .NET MVC Framework: Treading Innovative Techniques For Full Stack Developer”
26	Patent Collaborative Activity	Dr. Prabhakar D. Khandait, Dr. Jyoti Singh, Dr. Asma Anjum, Shivam Bharadwaj	2025	Patent Grant- AI Based Healthcare Device for diagnosing Abdominal Diseases Design no. 447710-001
27	Patent Collaborative Activity	Dr. Ishwar Baburao Ghorude, Dr. Baburao Gaddala, Amirineni Rama L Padmaja, Manoj Kumar S, Dr. N. Kanimozhi, Raaga Varsini. V, Dr. Saurabh, Sanjay Joshi	2025	Patent Grant - AI Based Carbon Pollution Detecting Device Design No. 443930-001
28	Patent Collaborative Activity	Dr. Kanchan Ganvir, Dr. Sarita Bapuji Dhoble (Rinke), Dr. Jyotsna S. Gawai	2024	Patent Grant- AI Based Robotic Wheelchair Design No. 435390-001
29	Patent Collaborative Activity	Prof. Y Avanija, Dr. Suganthi, Dr. Anuradha Sarkar, Prof. Abhishek Kumar Maheshwari, Dr. Rajesh Kumar , Prof. Jasmin Mehboobpasha Shaikh, Prof. Yallapu Srinivas	2025	Patent Grant- AI- Powered Home Security Device Design No. 439139-001

30	Faculty Development Program MoU	SSInfotech Pvt. Ltd., Nagpur	2024	Faculty Development Program on “Generative AI and Deep Learning: Research Insights for Professionals”
Department of Civil Engineering				
31	MoU	Gyan Edge Education Services CLLL, Nagpur	2025	Value Added Course on Advanced Excel
32	MoU	CADD Centre on dated	2025	Value Added Course on AutoCad
33	MoU	UltraTech Cement Ltd.	26 to 31 Aug 2024	One-Week National Level Workshop on Concrete Mix design (CMD-24)
34	MoU	UltraTech Cement Ltd.	5th March to 10th March, 2025	One Week Skill Scaling Program (SSP)
35	five-day Management Development Program (MDP) on “Manufacturing Management”	MSME – Development & Facilitation Office (MSME-DFO), Government of India, Nagpur	21 to 25 Oct 2024	five-day Management Development Program (MDP) on “Manufacturing Management”
36	Value added course	Substellar	10 Jan to 10 Feb 2025	50 Hours Value Added Course on STAAD Pro Learning for ICI Student Chapter – KDKCE
37	Collaboration Activity	Indian Concrete Institute, Nagpur Centre (ICI-NC)	28th and 29th March 2025	National Level ICI FEST:2025
38	Faculty Development Program on “Application of AI in Civil Engineering”	Indian Concrete Institute, Nagpur Centre	2024	Faculty Development Program on “Application of AI in Civil Engineering”
Department of Mechanical Engineering				
39	MoU	Bureau of Indian Standard(BIS)- Standard Club Mech.Engg.	2023	Activity- Intercollegiate Treasure hunt competition based on BIS themes.
40	Patent Collaborative Activity	The Patent office, Gov.of India, S.Khandare,Dr.B.R.M ahajan	2024	Patent Grant-Stroke less rotary vane Engine
41	Patent Collaborative Activity	Copyright Office,Govt.of india Dr.S.R.Ikhar,Dr. Kanchan Ganvir, P.B.C.O.E, Nagpur	2024	Patent Grant-Thermal Screening Drone.
42	Collaborative Activity	Vedic Skill Development Centre (Tractor	2-june-2025 to 3-july-2025	Activity- Tractor Technology Essentials

		Tech.Mahindra)		
43	Linkage Activity	Prashant Bamboo Pvt.Ltd.Nagpur	7-05- 2025 to 5-06-2025	Activity- Internship program
Department of Electronic and Telecommunication Engineering				
44	MOU	SS INFOTECH, Nagpur	26 th – 28 th July2025	Activity - Industry Skill Training,
45	Technical Quiz Competition	Bureau of Indian Standards (BIS)	26-03-2025	Activity - Technical Quiz Competition (QUIZ QUEST) on BIS
46	Patent Collaborative Activity	Dr. Jyoti Singh Dr. Asma Anjum, Shivam Bharadwaj, Dr. V. Sarvana Kumar, Rashi Saraswat, Dr. Kampelli Sujatha	2024-25	Patent Grant: AI Based Healthcare Device for diagnosing Abdominal disease
47	Patent Collaborative Activity	Dr. Kanchan Ganvir, PBCE, Nagpur Dr. Sarita Dhoble, PBCE, Nagpur Prof. Y. D. Choudhari,	2024-25	Patent Grant: AI Based Robotic Wheel Chair

9.2 Placement



9.4 Total Testing/Consultancy projects carried out- 16

S N	Name of the faculty	Project Title	Funding Agency	Amount	Duration
1	Prof. S. R. Satone	Construction of RPF Barrack for female staff and JCO's Mesh at Motibagh under Jurisdiction of ADEN (Works) Nagpur	Sr. Section Engineer (Works), Bellyshop, Motibagh, Nagpur	600	2 Month
2	Prof. S. R. Satone	Construction of RPI Barrack for female staff and JCO's Mesh at Motibagh under Jurisdiction of ADEN (Works) Nagpur	Sr. Section Engineer (Works), Bellyshop, Motibagh, Nagpur	600	2 Month
3	Prof. S. R. Satone	Dahegaon Camp Chain link fencing work, Testing of concrete cubes, steel bar, chain link, fence dia mass per running meter , GI Wire Dia Mass Per Running Meter	Forest Officer, Samudrapur, District Wardha	7600	2 Month
4	Prof. S. R. Satone	Testing of M40 Grade concrete for 7 days Compressive Strength	J D Construction Nagpur	600	15 days
5	Prof. S. R. Satone	Testing of M30Grade concrete for 7 days Compressive Strength	J D Construction Nagpur	600	15 days
6	Prof. S. R. Satone	Academic Consultancy	Civil Guruji Training Institute, Bhilai, Chhattisgarh, India	1,50,000	3 Month
7	Dr. A. V. Vanalkar Dr. D. M. Holey	Design, Development and Fabrication of Marigold Flower Petal Separating Machine – A Research lab prototype	Green Tree Solutions, Nagpur	17,000	20 Days
8	Dr. A. V. Vanalkar Dr. D. M. Holey	Design, Development and Fabrication of Oxygen Concentrator	Indian Institute of Product Design and Manufacturing (IIPDM), Nagpur	70,000	3.5 Months
9	Dr. A. V. Vanalkar Dr. D. M. Holey	Design, Development and Fabrication of Model and Prototype of Pick and Place Robot	Indian Institute of Product Design and Manufacturing (IIPDM), Nagpur	1,14,000	3 months
10	Dr. Rahul Ashokrao Burange	IT Networking Troubleshooting	MSIT Services-CMS Nagpur	15000	2 months
11	Mr. Shishir A. Bagal	Measurement of Oil contents in oil seeds	SSG Embedded Solutions, Nagpur	12000	2 months
12	Mr. Anup Bhangе & Mr. S. Kurzadkar	A loud based CRM system to manage & maintain automobile sale solution which respective elements for quick & reliable process (Salesforce CRM)	IT- Networkz, Laxmi Nagar, Nagpur	30000	1 Month

13	Prof. Kuthe	A web based assessment and survey to estimate acquaintance, response of an individual & an organisation (PHP & my SQL)	IT- Networkz, Laxmi Nagar, Nagpur	20000	1 Month
14	Dr. Devendra M. Holey Mr. Sandeep K. Mude Dr. Chandrashekhar S. Hiwarkar	Design Engineering installation of 5KW off grid solar PV plant	KDK College of Engineering	2,52,500	1 Month
15	Dr. Devendra M. Holey	Design Development & Fabrication of Oxygen concentrator	Indian Institute product design & Manufacturing	70,000	3 Months
16	Dr. Devendra M. Holey	Design Development & Fabrication of marigold flower petal separation machine – research lab prototype	Green Tea Solution	17000	2 Months

9.5 Grants received:

Grants received: Rs. 313000/-

Name of the Project	Name of the Principal Investigator/ Co-investigator	Department of Principal Investigator	Amount Sanctioned	Name of the Funding Agency	Type (Government/non-Government)
Development of Process for Extraction of Activated Carbon & Bio oil from Coconut Shells	Dr.C.C.Handa	Mechanical Engineering	1,02,000	Rajive Gandhi Science & Technology Commission and Rashtrasant Tukadoji Maharaj Nagpur University Nagpur	Government
"A Novel Approach Towards Ginnival Curettage Using Newly Advanced Flexible Bur"	Dr.C.C.Handa	Mechanical Engineering	199000	AUR Innovation Private limited (BIG Sceme)	Government
For Promoting Technical Events under departmental forum	Dr. A A Jaiswal	Computer Science	5000	Crescent Web Technologies Pvt. Ltd.	Private
For Promoting Technical Events under departmental forum	Dr. A A Jaiswal	Computer Science	3000	IT Networkz Pvt.Ltd.	Private
For Promoting Technical Events under departmental forum	Dr. A A Jaiswal	Computer Science	3000	AnkHub Technologies Pv Ltd.	Private
For Promoting Technical Events under departmental forum	Dr. A A Jaiswal	Computer Science	1000	Mahalaxmi Mobiles	Private

9.6 Disabled-Friendly Campus



Lift Facility



Ramp for disabled person



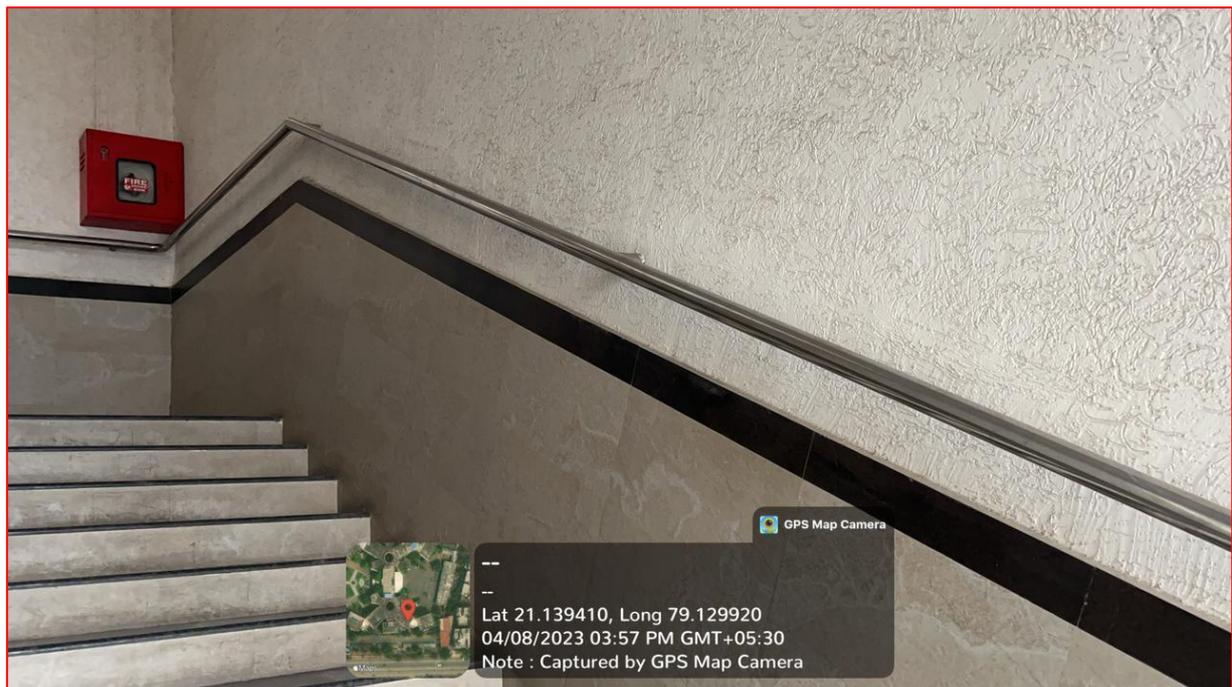
Wheelchair



Disabled-friendly washrooms



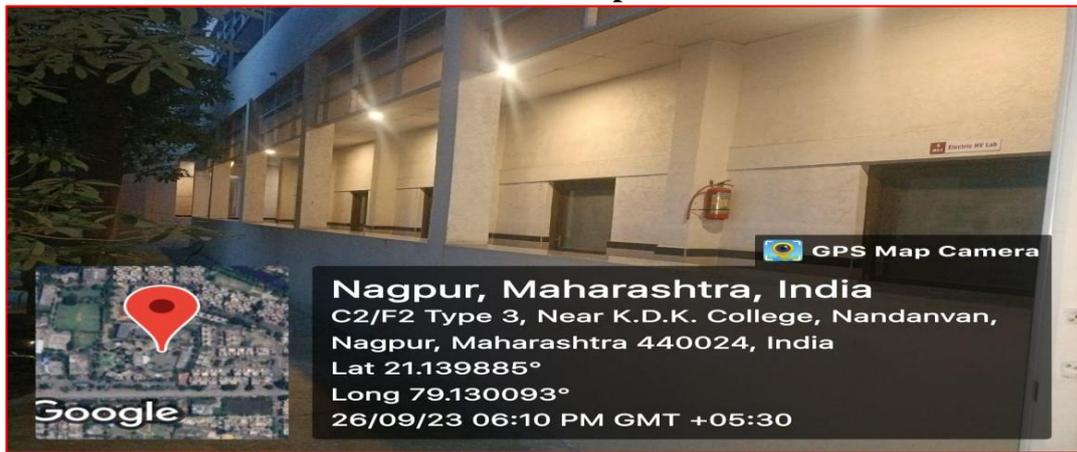
Accessible parking



Handrails for easy access to classrooms



Tactile path



Lights in College premises



Signage/signpost

11. ENVIRONMENT SUSTAINABILITY

10.1 Solar Energy System

1. Energy Management System

i) Alternate Energy- Solar Power

Solar Power

1. Percentage of annual power requirement of the Institution met by the renewable energy sources= **97%**
2. Annual power requirement met by the renewable energy sources (In Kilowatt)=**2,21,651**
3. Total annual power requirement (In Kilowatt)=**2,15,079**

Corporate office - 502, Suryakiran Complex, Opp VNIT Main Gate
Bajaj Nagar, Nagpur 440010. Tel: +91 712 6625280
Website : www.windsun.in | Email : info@windsun.in
CIN - U40300MH2015PTC270314



Work Completion Report

To,
The Nodal Officer
SNDL Nagpur

Sir/Madam,

Sub: Work completion report.

Ref: You Sanction letter dated 17.03.2017 for Solar PV projects/Systems 150 KW.

With reference to the above, we hereby confirm to you that we have completed the work of installation of the renewable energy system and submit the following basic information for your perusal and request you to arrange to inspect and commission the system at the earliest:

A. Details of the Solar PV module

1. Model No.	Navisol 315
2. Name and address of manufacturer	Navitas Solar
3. Capacity of each Module (Wp)	315 Wp
4. No. of Modules	480 nos
5. Total Capacity (kWp)	151.20 kWp DC (150.00 kWp AC)
6. Date of Installation	22.03.2017

B. Details of the Inverter

1. Name and address of the inverter manufacturer	SMA
2. Brand Name of the inverter	SMA
3. Model No.	SUNNY TRIPOWER STP 25000TL-3
4. AC capacity of individual inverter (kW)	25KW
5. No. of inverters installed	6 NOS
6. Total AC capacity of inverter (kW)	150 KW
7. Serial Nos.	1) 1901214142 2) 1901214319 3) 1901214613 4) 1900787292 5) 1901214323 6) 1901214627

C. Details of the Cables: DC

1. Make / Name of manufacturer	POLYCAB
2. Size & Type	4 Sq mm



D. Details of the AC wiring

1. Make / Name of manufacturer	Polycab
2. Size & Type	3.5C 16 sq mm Cu.XLPEAr.Cable (Inverter to ACDB) 3.5C 240 sq mm Al.XLPEAr.Cable (ACDB to Busbar)

E. Details of the AC distribution box

1. Make / Name of manufacturer	Aakruti Power Engineers
2. Sl. No.	N.A
3. AC Surge Protection Device	CITEL
4. MCB /MCCB quantity & capacity	MCCB 6 NOS
5. Size & Type	63 A 4 Pole

F. Details of the Earthing

1 Earth resistance (shall be less than 2 ohms)	Yes less than 2 ohms.
2 Size of the Earth wire / flat*	25 mm
3 Two separate Earthing points	
Modules & DC Surge arrester	Provided. (DC Surge arrester is inbuilt)
Inverter, AC Surge protection device & Lightning Arrester	Provided.
4 Size & Type	75 mm DIA 5 MM Thick 1.5 Mtr Cast Iron Pipe Bentonide Powder Type Earthing.

J. Details of the Caution signage : Caution Sign provided on site.

K. Provision of manual and automatic switches: Yes / ~~No~~ MCCB 400 Amps

Certified that the above said renewable energy system was installed and the equipment used comply with the Technical and Safety standards as specified by the Discom under net metering program.

Windsun Renewables Private Limited



Director

Name and Signature of the System Installer

Name of the firm and address:

Windsun Renewables Private Limited

Address : 502, Suryakiran Complex,

Opp VNIT Main Gate, Bajaj Nagar

Nagpur -440010

Date:21-02-2017



Enclosures:

1. Actual Single line wiring diagram (SLD) of the SPV System.
2. Interconnection Agreement on non-judicial stamp paper of Rs.200/-with Discom

Solar Energy (Rooftop Solar Panels)

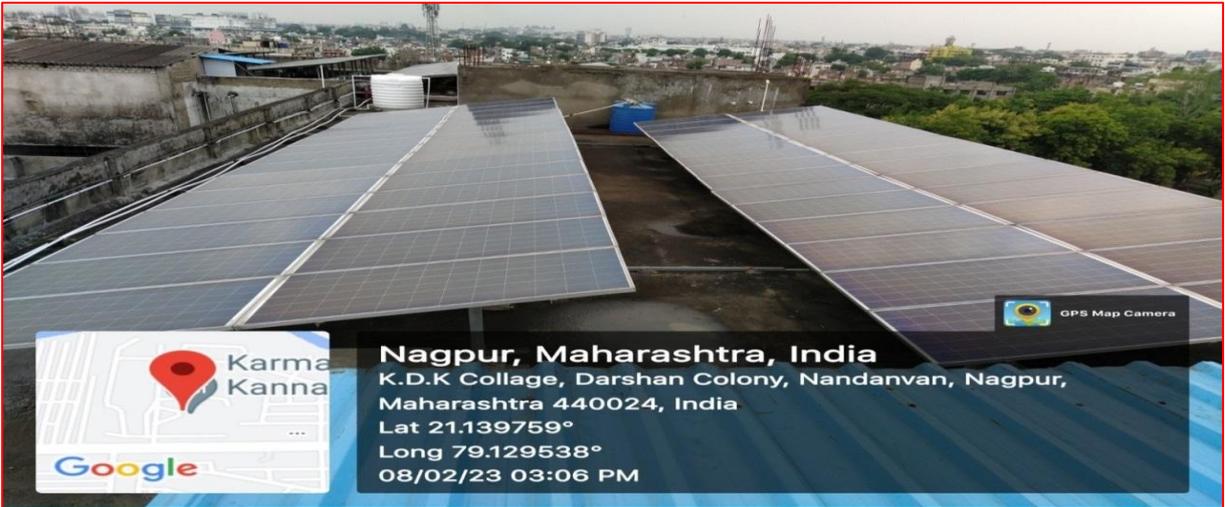


Nagpur, Maharashtra, India
44QH+JP5, Nandanvan, Nagpur, Maharashtra
440024, India
Lat 21.138987°
Long 79.129234°
11/09/23 04:04 PM GMT +05:30

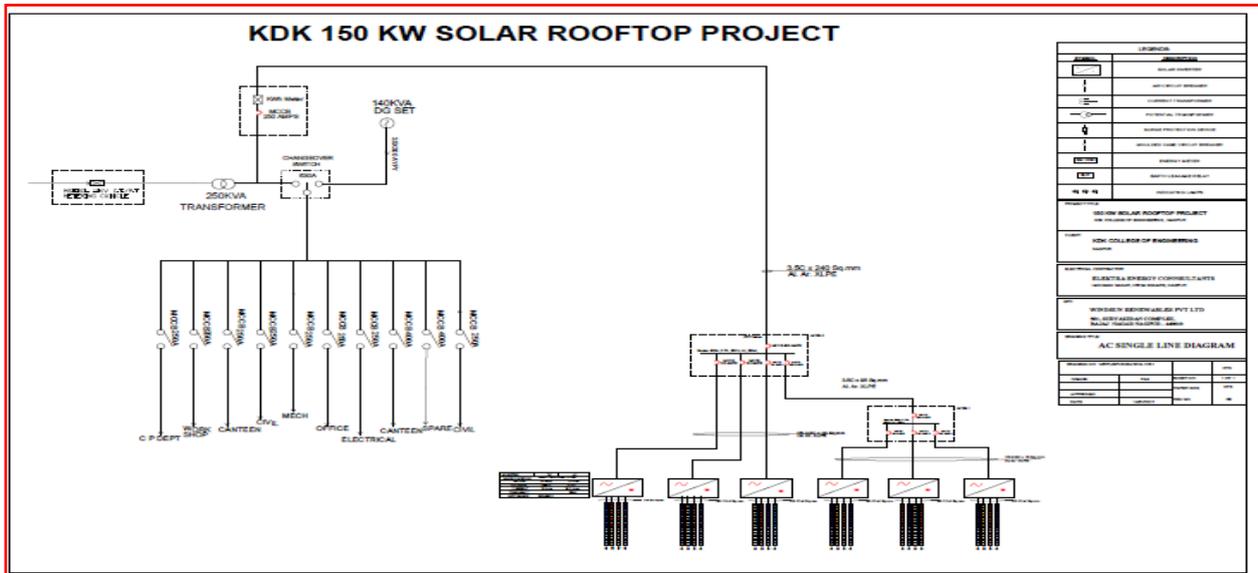
Solar Energy (Rooftop Solar Panels)



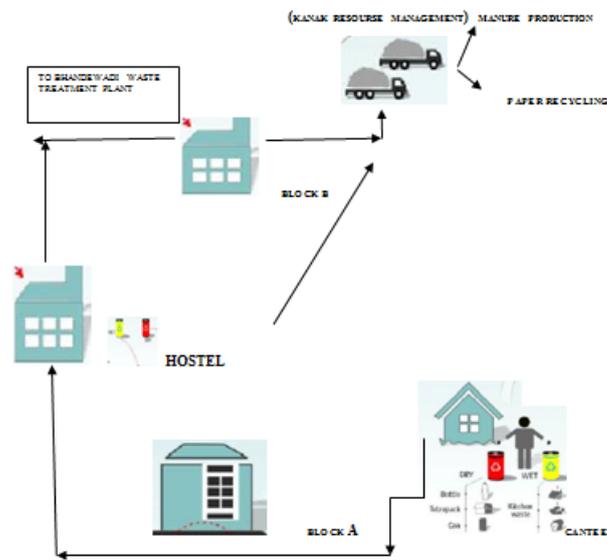
Nagpur, Maharashtra, India
K.D.K Collage, Darshan Colony, Nandanvan, Nagpur,
Maharashtra 440024, India
Lat 21.139759°
Long 79.129538°
08/02/23 03:05 PM



Rooftop Solar Panels Layout



generated is 0.135 MLD. The sewer carrying the liquid waste is designed by the experts with all proper provisions along with ventilation and manholes. Sewers are then connected with the main sewer of municipal corporation which convey the sewerage to Bhandewadi waste treatment plant.



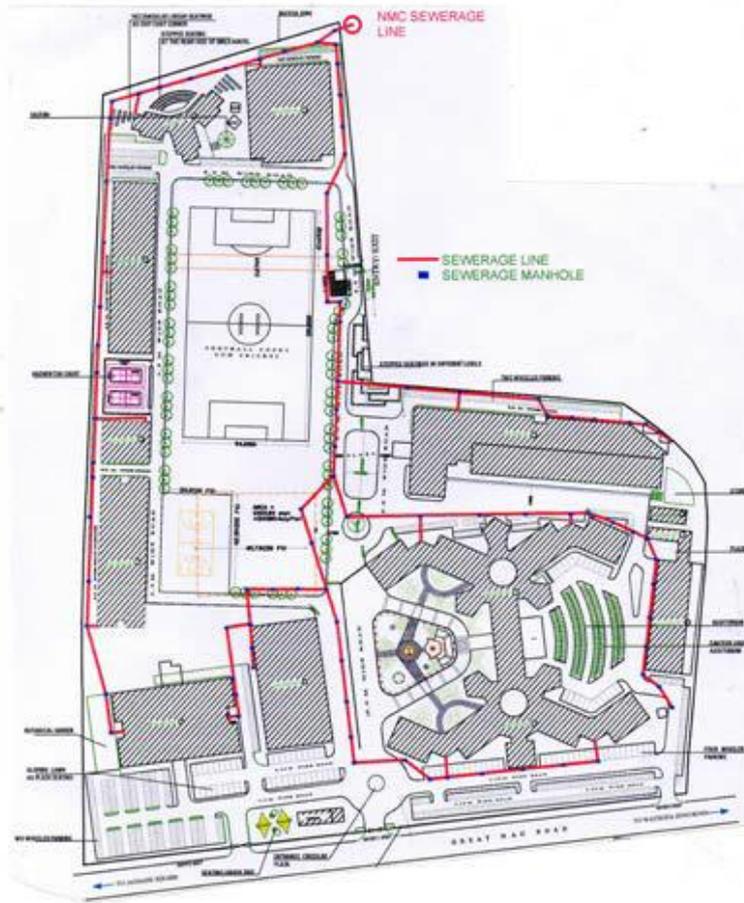
Schematic representation of Solid waste management in the campus



Dustbin in Corridor



Solid Waste Container in Campus



Map showing details of sewer network in the campus

Grade - A



Estd : 1984

Backward Class Youth Relief Committee's

K.D.K.COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur - 440 009.

Approved by AICTE New Delhi, Directorate of Technical Education, M.S. Mumbai
& Affiliated to R.T.M. Nagpur University, Nagpur.

Ph : (0712) 2711400, 2710030, Fax : (0712) 2713658

Email- kdkce4147@gmail.com, kdkce_ngp9@bsnl.in ; Web Site - http.www.kdkce.edu.in

D.T.E.
College Code
4147

Dr. Devendra P. Singh
Principal

Dr. Avinash M. Badar
Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No. : KDKCE/Bio-Gas-410A/2018

Date : 01/01/2018

WORK ORDER CUM AGREEMENT

To,
Vishwadeep Pressparts Pvt. Ltd.
56/14, 16, D-2 Block, MIDC Chinchwad,
Near Mohan Nagar Chouki,
Pune-411019

Sub. : Work Order for your firm for Execution of "Vaayu 1000 Litre Digestive Capacity Bio-Gas Plant" Reference: your quotation dt. 17 Nov, 2017

Dear Sir,

With reference to above cited matter our management is pleased to place Work Order for your firm for Execution of "Vaayu 1000 Litre Digestive Capacity Bio-Gas Plant" at KDKCE, Great Nag Road, Nandanvan, Nagpur-440009

Form of Agreement

A) Description of Work Allotted, Approved Cost, Maintenance Cost & Execution Time

Execution of Vaayu 1000 Litre Digestive Capacity Bio-Gas Plant at KDKCE, Great Nag Road, Nandanvan, Nagpur-440009
This plant will convert the hidden energy in our food waste to Methane gas (Green Fuel) which can be used directly as a cooking and heating fuel

Approved Cost of Plant: Rs. 30000 (In words: Rupees Thirty Thousand Only) inclusive of all taxes and excluding Transportation Charges.

Maintenance Cost of Plant: Yearly Maintenance cost Rs 2500 (In words: Rupees Two Thousand Five Hundred only)

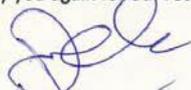
Execution Time: Within 30 Days from Work order

B) Other Terms & Condition

- The project for which the Work is being performed is the KDK College of Engineering campus situated at Nagpur.
- 100% payment after execution & functioning of Plant
- Agency will provide full time Supervision at the site to ensure that the works are being executed in general accordance with the specifications and drawings.
- Agency will take the safety of persons involved in the work and the surrounding public.
- Items of work and specifications shall be as per the schedule A.
- Scope of work includes execution of items complete in all respects. The scope includes labour, material, other resources necessary, guarantee of work, etc. & taxes as applicable. Rates are for completed items of work.
- This letter & entire Documents form a part of contract and the same should be signed by you again for our records.

Thanking You.




Principal
K.D.K. College of Engg.
NAGPUR



Agency appointed for cleaning and collection of waste in the campus

10.3 Biogas Plan

Bio-Gas Plant of 1000 litres capacity for Solid Waste Management (Kitchen Waste). The kitchen waste from the hostel and canteen was utilized for manufacturing biogas, used effectively in the hostel kitchen and the remaining wastewater is used as manure in the garden.

Benefits of Biogas installation

The biogas unit helps to manage kitchen waste generated every day and produces Methane gas, which is utilized for sundry purpose. This saves the cost of Two LPG Cylinder in a year for the hostel kitchen.



10.4 Rain Water Harvesting

Preamble

Rain Water Harvesting in the Campus Due to rapid increase in day-to-day demand for water among fast growing human population, there lies a great opportunity of harvesting rainwater to meet the scarcity of water and avoid destruction of the normal groundwater level. The boon of rainwater harvesting is that the unused or extra water can be sent down the aquifer to charge the groundwater level.

Introduction

Rainwater harvesting is an important environment friendly approach. It is a Green Practice having double benefit of keeping the groundwater level undisturbed and charging the aquifer. This green practice can be encouraged in the form of Community Development Program. Rainwater and run-off water, stored in a planned way, can save the earth from soil erosion and flood and recharge the aquifers to increase the groundwater level. The extensive and unplanned use of groundwater has not only disturbed the natural water level but also has made the groundwater contaminated and unfit for use. Collecting and harvesting rainwater and run-off water would reserve the water for future generation. Rainwater harvesting is ecofriendly and economical. The cost of digging a catchment area can be saved by roof-top collection of rainwater. The catchments and settlement tanks reduce the ground heat and act as a natural cooler. The best part of the practice of rainwater harvesting, is that if unused, this water can be collected in natural ponds or artificial tanks and decanted to the ground thus charging the a aquifer.

Objectives

- To increase recharge of groundwater by capturing and storing rainwater, by rainwater harvesting from rooftop run-offs.
- To store the water for gardening & washing purpose.

Water Conservation facilities available in the Institution

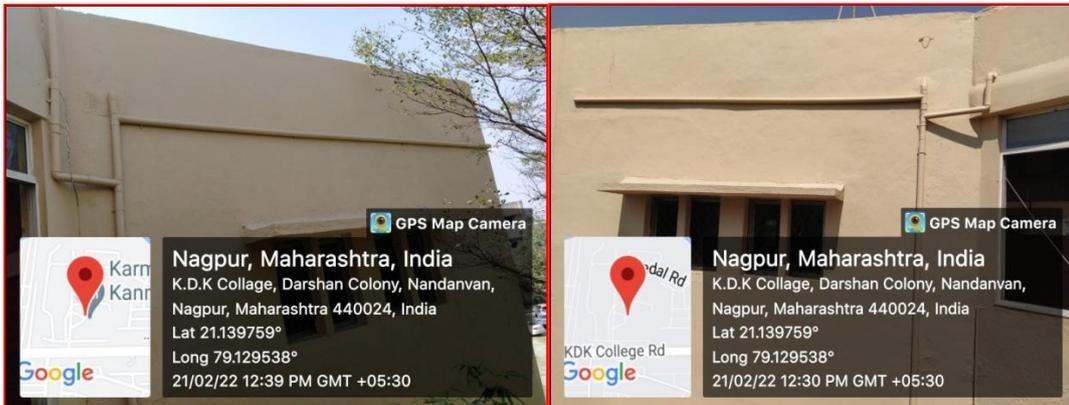
1. Rain water harvesting
2. Bore well /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

The college has its own Green Campus Policy, which has been framed in respect to the AICTE's Environment Policy 2020. As per the provisions of the green campus policy and the decision of the college authority, water conservation facilities are created in the campus and maintained in well conditions.

In the college campus rainwater harvesting system has been installed in college building Block A, Block B & Girls Hostel in the year 2012. The roof runoff water is collected through network of pipe lines and stored in the storage tanks & wells. There are two wells in the campus where the roof runoff water is stored. The total capacity of storage is 900 cu. m.

The stored water is used for gardening & sundry purpose. Scarcity of water is notice in this region, which has been resolved through the practice of harvesting roof top rain water and thus, has solved the problem of deficiency of water and helped increase in the groundwater level.

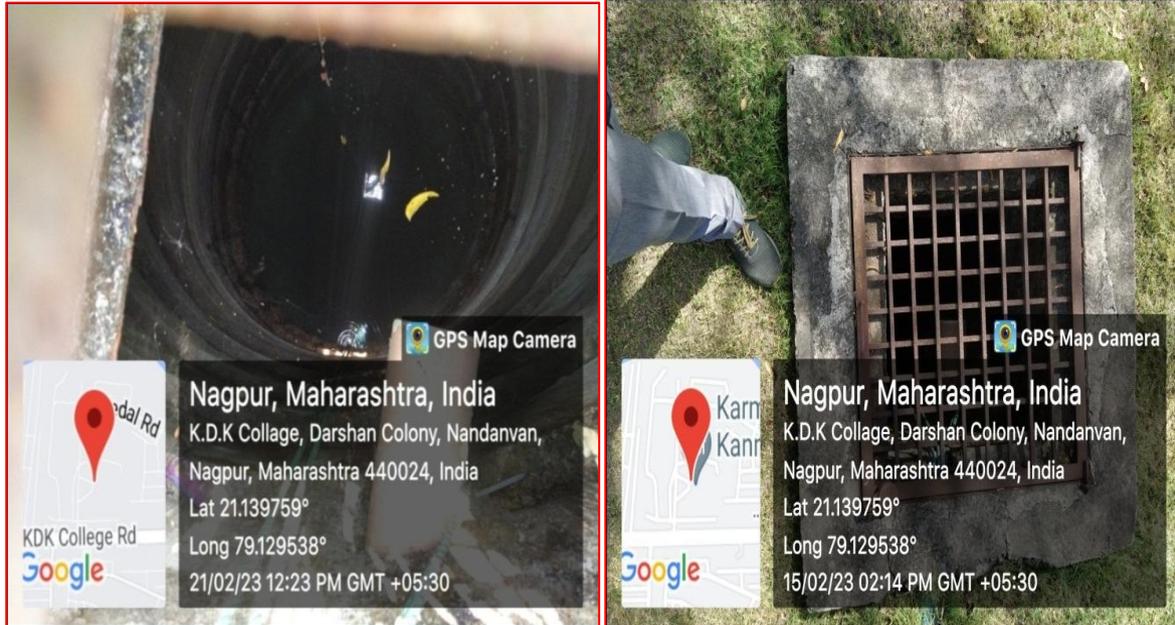
Below given photographs depicts the water conservation facility, storage, layout of pipelines, and recycling of wastewater.



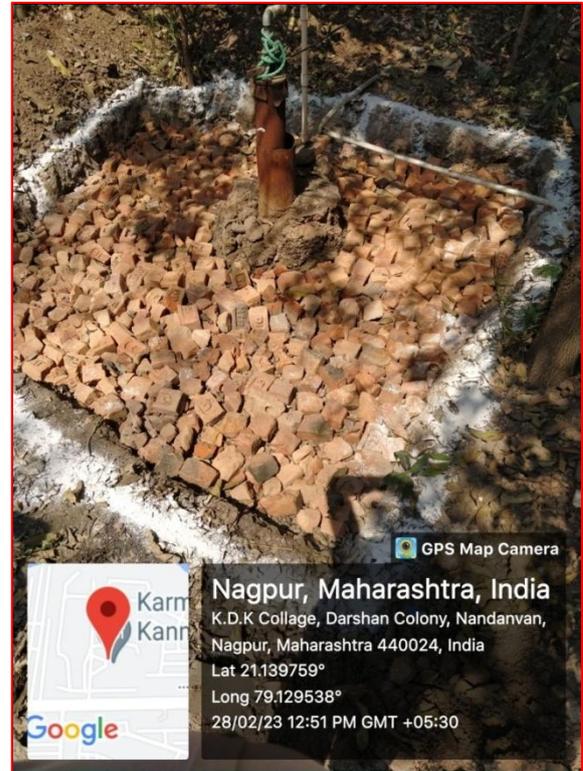
Rain water harvesting system

1. Bore well/Open Well Recharge

Roof top runoff water is allowed to infiltrate in the ground for recharging the open wells and bore wells in the campus.



Open well recharge



Bore well Recharge

2. Construction of tanks and bunds

Required water storage is met by constructing underground and overhead water tanks in the campus. A dedicated tank is constructed to collect surface runoff during rainfall and collected water is taken to the storage tank and recycled for further use.

Besides that an overhead RCC rectangular storage tank of capacity 25000 liters is constructed for firefighting purpose.



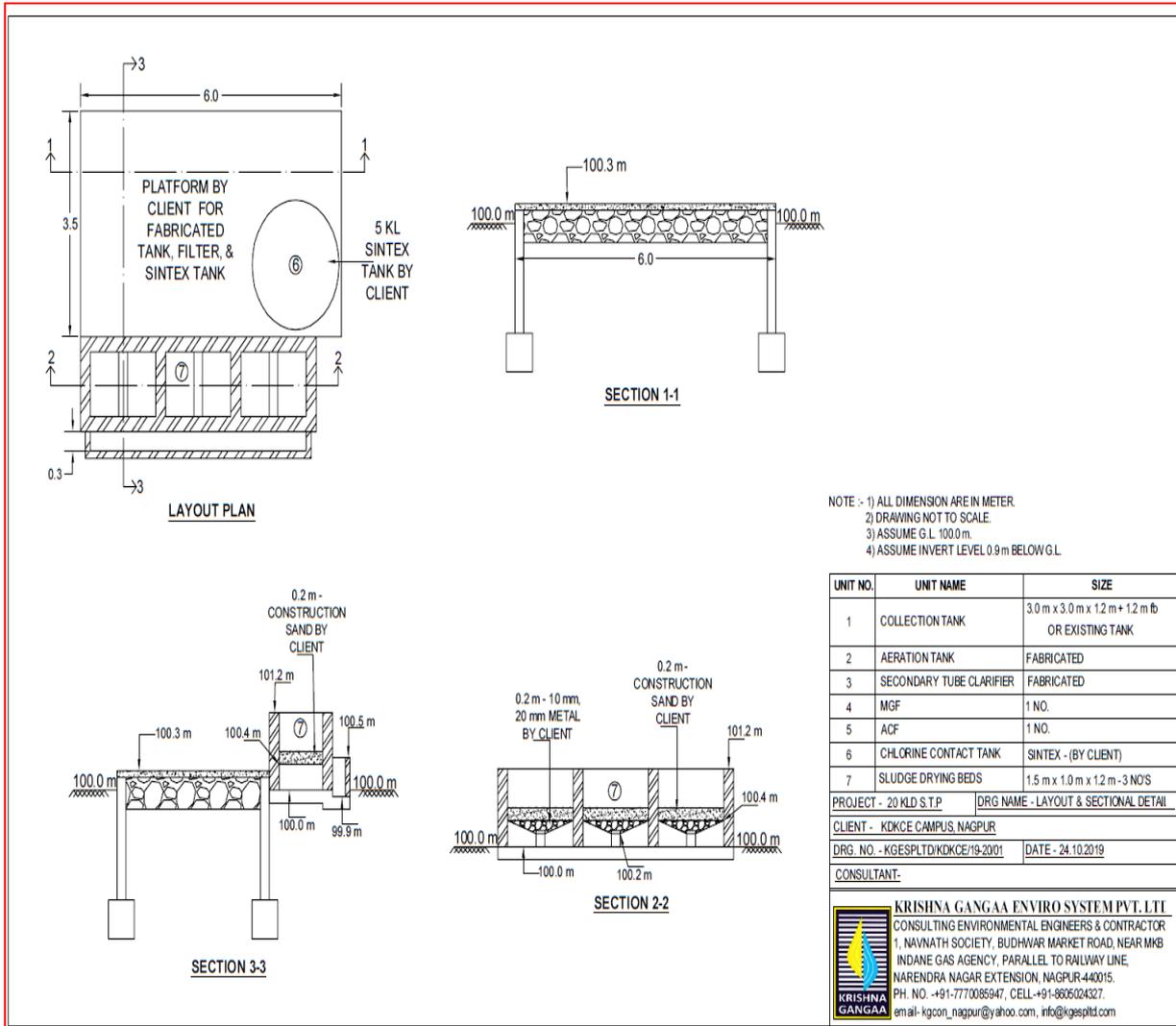
Overhead water Storage Tank of capacity 25000 liters

3. Waste Water Recycling

College has wastewater treatment and recycling facilities. A sewage treatment plant (STP) of 40 KLD capacity is installed in the campus. Wastewater from Hostel, Kitchen, laboratories, urinals, & toilets from college building are taken to the STP, treated and recycled.



Wastewater Recycling Unit



Layout Plan of Wastewater Recycling

Maintenance of water bodies and distribution system in the campus

Total area of the college campus is about nearly 66, 045sq. m. The campus boasts a playground of about 1000 sq. m. along with the green space, which is developed on about 40 percent of the campus area. The college campus depends on groundwater as well as water supplied by Municipal Corporation. The campus activities requires about 1, 47, 000 liters of water per day. Total water demand is being meetwith 2 open wells of around 200 & 100 feet depth and 2 bore wells of about 500 feet depth. 18 overhead tanks each of 1000 liters capacities are installed that take care of water need.

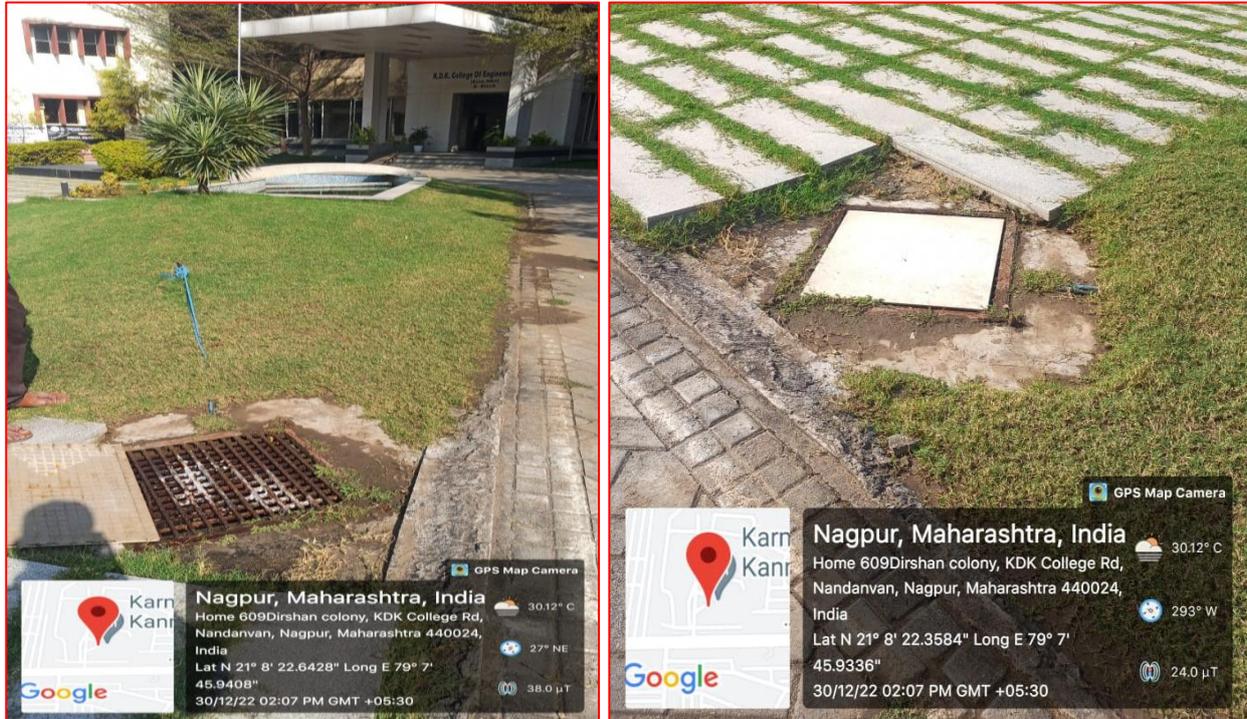
Location of Overhead tanks with capacities:

- 1 Block – A: 11 Nos. 11000 liters capacity
- 2 Block – B: 05 Nos. 5000 liters capacity
- 3 Canteens: 02 Nos. 3000 liters capacity

Water from the open well is pumped into overhead storage tanks storage tanks located at Block A, Block B, Canteens, etc. different places in the campus. There are eighteen number of overhead storage tanks in the campus. The water is distributed through well laid pipe network.

A dedicated agency is contracted for up-keeping and maintenance of all water bodies on periodic basis.

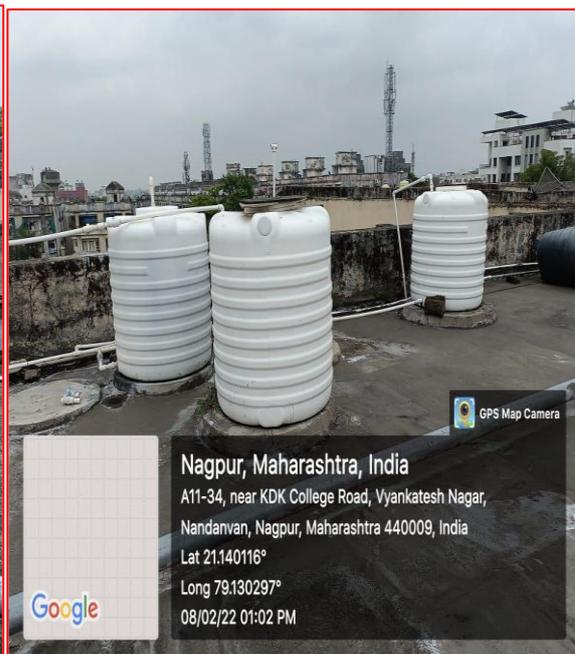
All the overhead water storage tanks are cleaned periodically. Open wells and bore wells are maintained properly with cover and clean surrounding.



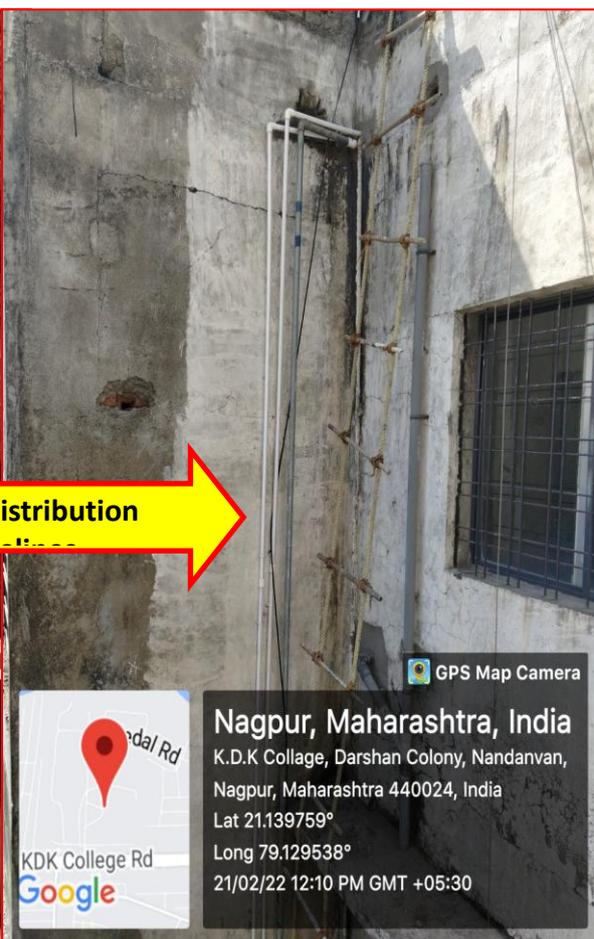
Open well in campus



Bore well in campus



Overhead water tanks



Water distribution system

10.4 Green Initiatives

REPORT ON GREEN AUDIT

KDK College of Engineering is yet to conduct a green audit of the campus, but undertakes the green initiatives necessary for possible energy conservation. The college has waste management system to promote environment management and conservation in the campus. The solid waste generated, especially through kitchen and canteen is being handled efficiently and a bio gas is generated, which is used for cooking purpose. A good amount of manure is generated through composting and the same is used for development of plants in the campus. The liquid waste generated in the campus is taken away through an efficient drainage system in the campus, which is connected to the main sewer line of Nagpur Municipal Corporation.

Rain water harvesting is also practiced in the college since 12 years to harness the natural resources. The rain water from the roof tops of 'A' block,, 'B'block and Girls hostel is collected through a network of pipes in a sump and used for gardening and watering the plants. This practice has helped to save appreciable amount of water energy.

College has taken steps for harnessing renewable source of energy for meeting the electricity requirement of the campus. Thus, ample amount of power is generated through solar panels installed on the roof top of 'B' block. The total amount of energy generated through solar power satisfies more than 90% of the energy requirement of the campus. The surplus energy per day (approximate 300 KWh/day) is sent to the grid for further utilization. LED bulbs are used in the campus to the tune of more than 50% to minimize power consumption.

The college is located in the heart of city and connected by very good public transportation system. Many of our students and staff use public transportation system to commute. College also provides bus services for the same. Also, good percentage of students use bicycle to commute. Using bicycle and MRTS reduces the load on environment in terms of avoidance of personal vehicle and reduction in the consumption of fossil fuel.

The college has resolved to stop usage of plastic in the campus. Thereby, no plastic is used in any kind of report submitted by the students in the college. Also, few measures have been taken such as both side printing, use of reduced font size by 1, managing the dissipation of information using digital portal, etc to save papers; thereby, save trees.

The college bears a green cover with numerous trees and plants along with lush green lawns. A total of 642 trees have been planted in the campus that helps in carbon sinking.

Efforts are thus put in so as to conserve the environment for the benefit of mankind. Rain Water Harvesting details\

Area (m ²)	Average Depth of Rainfall (m)	Volume of Runoff (m ³)	30 % losses	Total Quantity (m ³)
6826	0.4	2730	819	1911

Out of available Roof Top Rain Water (1911 cu. m.), college stores 900 cu. M. of roof top rain water, which is utilized for secondary purpose. It has reduced the cost of procuring/extracting water from the water bodies under the control of local body authority.

Furthermore, remaining roof top water is allowed to get infiltrated in the ground to replenish the groundwater. It has led to the availability of water in the well even in the month of March-April, which was not prior to the installation of rain water harvesting in

the year 2012. That has saved the significant cost toward procuring the water tanks from the local body authority.

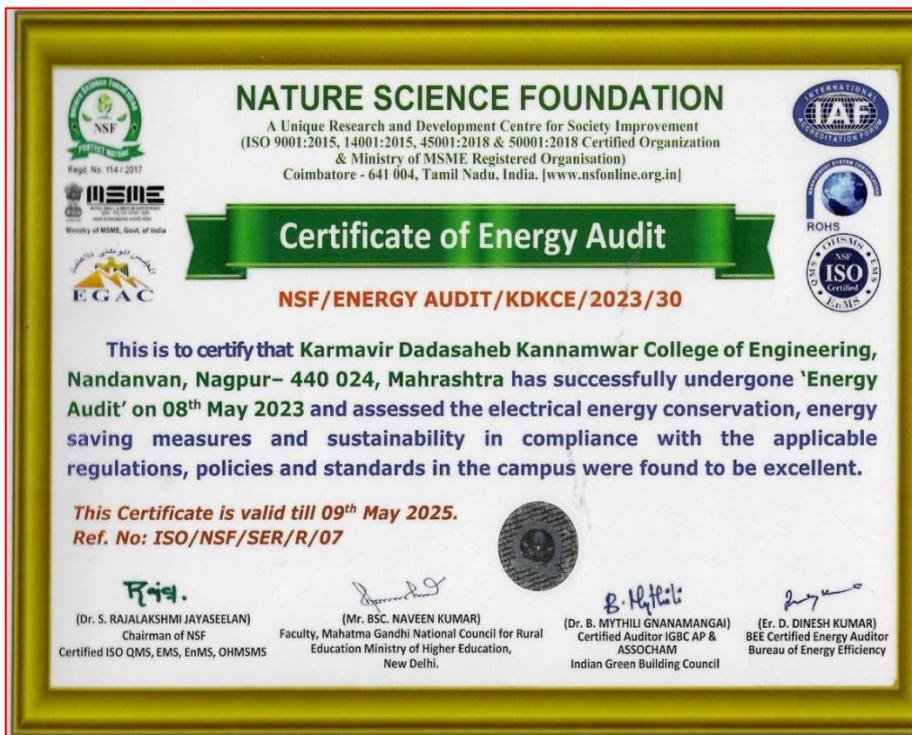
Total Quantity of Runoff = 1911 m³

The available total capacity of harvesting in KDK campus = 900 m³

I. Certificate of Green Audit



II. Certificate of Energy Audit



III. Certificate of Environment Audit



List of the plants in KDKCE Campus

Sr. No.	Scientific Name of Plant	Local Name	Family	Nos	Properties
1	Azadiracta indica	Neem	Meliaceae	69	Neem tree can absorb 1.45 lakh tonnes of Carbon Dioxide from atmosphere in its lifetime.plant attains height of 4m at 5 years and 10 m at 25 years.
2	Cassia fistula	Amaltas	Ceasapiniaceae	3	The golden shiwer tree is a medium sized tree,growing to 10-12m tall with fast growth. The leaves are deciduous, 15-60cm long
3	Dalbergia msiisoo	Sheesham	Papilionaceae	7	It can growup to a maximum of 25 m in height and 2-3 m in diameter but is usually smaller.
4	Delonix regia	Gulmohar	Caesalphiniaceae	42	It has a capacity sequestration of 1.814 tons
5	Emblica officinalis	Amala	Euphorbiaceae	2	The tree is small to medium in size reaching 1-8 m in height. The branchlets are not glambrous or finely pubescent 10-20cm long
6	Leucaena leucocephala	Shubabul	Mimosaceae	13	This tree grows to 20ft. in 2-3 years.
7	Mangifera indica	Aam	Anacardiaceae	4	Mango tree grow to a height of 40m with a crown radius of 10m. this is a

					long living tree, some specimens still fruits after 300 years.
8	<i>Polyanthia longifolia</i>	Ashok	Annonaceae	18	The tree is known to grow over 30ft. in height.
9	<i>Syzygium cumunii</i>	Jamun	Myrtaceae	4	A slow growing species it can reach heights of up to 30 m and can live more than 100 years
10	<i>Tectona grandis</i>	Sag/Teak wood	Lamiaceae	115	Teak has the highest capacity for carbon sequestration among trees in India. In its lifetime, a teak tree with a girth of 10-30cm can absorb 3.70 lakh tonnes of CO ₂ from atmosphere.
11	<i>Michelia chamapaca</i>	Chaffa	Magnoliaceae	6	It has height of 2-8m and similar width. It can be upto 1.9m in diameter. Tree has a narrow umbelliform crown.
12	<i>Ficus religiosa</i>	Pipal	Moraceae	24	Peepal is the tree which purifies air the most. Peepal tree being hemiepiphyte and one of the largest tree around is responsible in maximum air purification.
13	<i>Ficus bengalensis</i>	Wad	Moraceae	6	A large evergreen to deciduous up to 20m tall with wide leafy crown and branches spreading up to 100m.
14	<i>Ficus glomerata</i>	Gular/Umbar	Moraceae	2	Cluster fig is an evergreen or in drier areas deciduous tree often with an irregular crown it can grow 20-30 m tall. The bole becomes deeply buttressed as the tree grows older and can be 36-90 cm in diameter.
15	<i>Lagerstroemia speciosa</i>	Pride of India	Lythraceae	32	It is a small to medium sized tree growing to 20m tall with smooth flanky bark. The leaves are deciduous oval to elliptic 8-15cm broad. With an acute apex
16	<i>Bambusa vulgaris</i>	Golden bamboo	Poaceae	108	It is 10-20m high and 4-10cm thick. Nodes are slightly inflated.
17	<i>Mimusops elengi</i>	Bakul	Sapotaceae	24	It grows to a height of about 12-15m. width is 2-6m in circumference.
18	<i>Tabebuia cassinoides</i>	Tabebuia	Bignoniaceae	2	Its height is 15-25ft. spread about 10-15ft. its growth rate is medium.
19	<i>Spathodea campanulata</i>	Fountain tree, Pichkari or Nandi flame	Bignoniaceae	3	The tree grows between 7 to 25m.
20	<i>Santalum album</i>	Chandan	Santalaceae	1	Its height is about 3 feet and diameter is between 7-12 inches.
21	<i>Wodyetia bifurcate</i>	Foxtailpalm	Arecaceae	2	It grows about 40-60ft, 12ftwide. It has single trunk and it lives about 20-25 years.
22	<i>Putranjiva</i>	Karupali/Irukolli	Putranjivaceae	2	It can grow upto 12m. carbon capturing capacity of this tree is 0.454 Kg/year.
23	<i>Terminalia arjuna</i>	Arjun tree	Combretaceae	15	It is 20-25m tall. Trunk is about 25mm in diameter.
24	<i>Hyophorbe indica</i>	Champagne palm	Arecaceae	6	This tree only gets 10ft. in height.
25	<i>Roystonea regia</i>	Royal palm	Arecaceae	19	The trunk of the Royal Palm is swollen at the base. This tree can grow upto 100ft high, 20ft. wide and its age is 10 years.
26	<i>Y. aloifolia</i>	Yucca	<i>Y. guatamalensis</i>	5	It is 1.5-6m high, 7.6-12.7cm in diameter.

27	<i>Alstonia scholaris</i>	Saptaparni	Apocynaceae	9	It grows upto 40m height.
28	<i>Dypsis lutescens</i>	Areca palm	Arecaceae	12	This tree grow to height of 6-12m. offsets can be cut off when grows mature.
29	<i>Mesua ferrea</i>	Nag chafa	Calophyllaceae	15	This tree can grow to a height of 30m. it can absorb carbon dioxide upto 2.63 mmol ⁻¹
30	<i>Combretum indicum</i>	Madhumalti	Combretaceae	2	It can reach to a height of 2.5-8m.
31	<i>Antigonon leptopus</i>	Ice cream vel	Polygonaceae	4	It is able to reach 25ft. or more in length.
16	<i>Bambusa vulgaris</i>	Golden bamboo	Poaceae	108	It is 10-20m high and 4-10cm thick. Nodes are slightly inflated.
17	<i>Mimusops elengi</i>	Bakul	Sapotaceae	24	It grows to a height of about 12-15m. width is 2-6m in circumference.
18	<i>Tabebuia cassinoides</i>	Tabebuia	Bignoniaceae	2	Its height is 15-25ft. spread about 10-15ft. its growth rate is medium.
19	<i>Spathodea campanulata</i>	Fountain tree, Pichkari or Nandi flame	Bignoniaceae	3	The tree grows between 7 to 25m.
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32	<i>Cassia fistula</i>	Golden rain tree (casio)	Fabaceae	9	It grow upto 10-12m high with fast growth.
33	<i>Melia azedarach linn</i>	Bakayan tree	Meliaceae Mahogany	1	This tree grows upto 9m high. CO ₂ absorbing capacity of this tree is 690.85 Kg/year.
34	<i>Limonia acidissima</i>	Kavath	Rutaceae	17	This tree grows upto 9m high. CO ₂ absorbing capacity of this tree is 690.85 Kg/year.
35	<i>Casuarine</i>	Ironwood	Casuarinaceae	1	Casuarine is an evergreen tree with finely branched, feathery crown, usually growing

					from 6-5m tall through occasional plants upto 60m high. Its girth diameter is 20-100 cm
36	Eucalyptus obliqua	Nilgiri	Myrtaceae	33	Neelgiri tree can absorb about 2.46 lakh tonnes of carbon dioxide from atmosphere in its lifetime.
37	Prunus dulcis	Badam	Rosaceae	9	It grows to 4-10m in height with a trunk of upto 30cm in diameter.
38	Pithecellobium dulce	Chichbilai	Fabaceae	1	Pithecellobium dulce is a tree that reaches a height of about 10 to 15 m (33 to 49 ft). Its trunk is spiny and its leaves are bipinnate. Each pinna has a single pair of ovate-oblong leaflets that are about 2 to 4 cm (0.79 to 1.57 in) long.
37	Carica Papaya	Papaya	Caricaceae	2	The papaya is a small, sparsely branched tree, usually with a single stem growing from 5 to 10 m (16 to 33 ft) tall, with spirally arranged leaves confined to the top of the trunk.
38	Neolamarckia cadamba)	Kadam	Rubiaceae	4	The Cadamba is a large tree with height of ~ 45 m. It grows very quickly in length but takes 6-8 years to increase its girth. Its trunk has a diameter of 100-160 cm.
39	Ziziphus mauritiana	Bor tree	Rhamnaceae	2	Ziziphus mauritiana is a spiny, evergreen shrub or small tree up to 15 m high, with trunk 40 cm or more in diameter.
40	Hibiscus	Jaswand	Malvaceae	1	Hibiscus typically reaches 3–10 m in height, and attains 20 m in rare cases, with a maximum stem diameter of 50 cm.
41	Cocos Nucifera	Coconut tree	Arecaceae	1	Cocos nucifera is a large palm, growing up to 30 m tall, with pinnate leaves 4–6 m long.
42	Ailanthus	Cythya Tree	Saturniidae	2	The tree grows rapidly and is capable of reaching heights of 15 metres in 25 years.
43	Punica granatum	pomegranate	Lythraceae	1	The Punica granatum is a fruit-bearing deciduous shrub in the family Lythraceae that grows between 5 and 10 m.
44	Euphorbia nerifolia linn	Snuhi	Euphobiaceae	4	It is a small tree or big shrub growing to a height of 10-20 feet in dry regions of India.
45	Psidium guajava	Guava	Myrtaceae	5	It is a Small tree up to 3-10 m tall. The trunk is slender to 20 cm in diameter, frequently with low drooping branches and root suckers.
46	Ficus racemosa	Udambara	Moraceae	1	The tree is medium tall, growing 10-16 meters in height.
47	Bauhini racemosa	Dasehra tree	Fabaceae	1	Plant Height is 2 to 4 meters, Plant diameter is upto 1 to 2 meters.
48	Tamarindus indica	Tamarind	Fabaceae	2	The tamarind is a long-lived, medium-growth tree, which attains a maximum crown height of 12 to 18 metres.
49	Acorus calamus	Shwet	Acoraceae	1	It is a herbaceous perennial, 2 m (79 in) tall.
50	Terminalia bellirica	Bibhitaki	Combretaceae	1	The tree attains a height of 30-40 m. leaves are 10 to 12 cm in length and 7-14 cm in breadth.
51	Acacia concina	Shikakai	Fabaceae	1	The tree grows upto a height of 12 meters and trunk upto 1 m.
52	Milletia pinnata	Karanja	Fabaceae	1	Milletia pinnata is a legume tree that grows to about 15–25 metres and 50-80.cm in diameter.
53	Wrightia tictoria	Kutaj	Apocynaceae	1	Wrightia tinctoria tree can be 18 m tall and to 20 cm dbh with green marks on the

54	Sapindus mukorossi	Arishtaka	Sapindaceae	1	It is a tree with a straight trunk up to 12 meters in height, sometimes attaining a height of 20 m and a girth of 1.8 m.
55	Crateva nurvala	Varun	Capparaceae	1	It is medium sized tree which reaches height up to 50 feet and maximum diameter is 2 m.
56	Schleichera oleosa	Kusum	Sapindaceae	1	It is a Evergreen tree and it can grow up to 20mt. in height and 2.4 – 3.7 m in girth.
57	Phyllanthus emblica	Amalaki	Phyllanthaceae	2	The average girth of the main stem is about 70 cm and it can grow upto 15 m.
Total Trees				683	

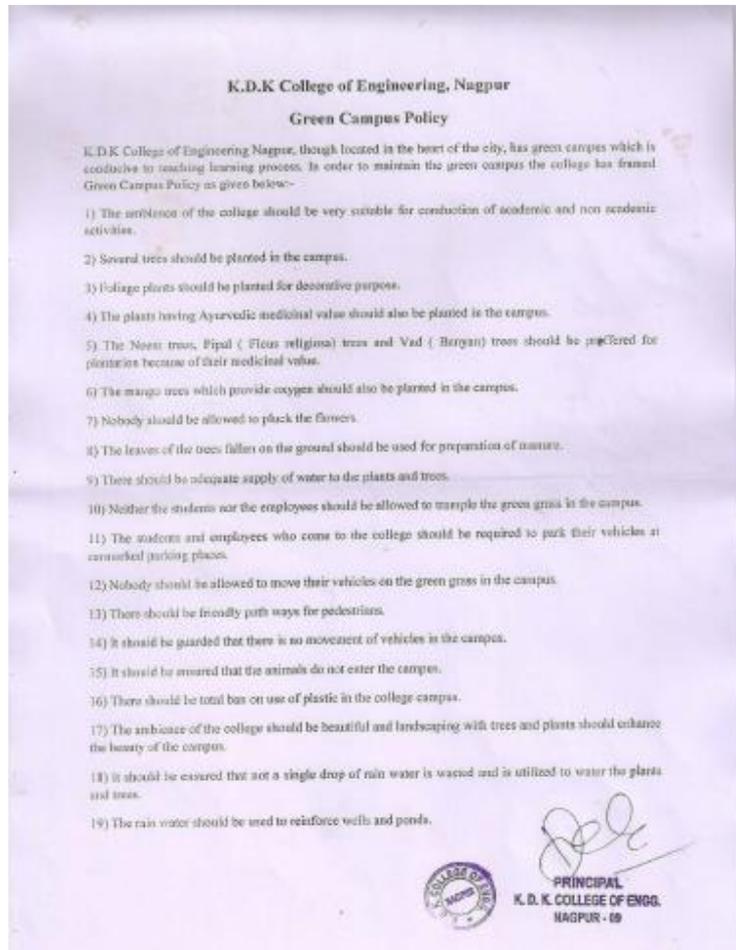
A clean and healthy environment leads a better teaching - learning practices. Various green initiative efforts have already been taken in the campus to aware the responsibilities towards a healthier environmental conditions and protections. Furthermore, the Green initiatives in the campus are the most efficient and ecological way to serve the purpose. It is one way of professional and personal responsibility of each individual who are the part of the ecosystem in general and the campus in particular to care the environment around us. By way of undertaking green initiatives in the campus, the students will also aware about it and understand the benefits of it.

Looking into its benefits, the college is taking green initiatives every year and termed as one of the best practice of the institute with objectives of:

The Objective of Green Initiatives

- ♣ To make a greener and healthier campus
- ♣ To create awareness about the environment among the students and the staff
- ♣ To reduce Carbon emission in the campus
- ♣ To conserve energy in all forms

The Green Campus Policy



Following initiatives in the campus were being taken since many years 1. Protecting and nurturing the trees and plants in the campus to maintain the green cover. And planting new trees every year, thus adding to the green cover in the campus The college has taken up extensive Tree Plantation in the entire campus. Trees of different species are planted based on scientific importance. Every year, new trees are added. A separate agency has been appointed to look after the green space area.

The Objective of Green Initiatives

- ♣ To make a greener and healthier campus
- ♣ To create awareness about the environment among the students and the staff
- ♣ To reduce Carbon emission in the campus
- ♣ To conserve energy in all forms
- ♣ The objectives of the green initiative have been framed as per the Green Policy of the Campus, which is based on the Green Environment Policy 2020 of the AICTE.



Use of Bicycles in the Campus



Provisions of Dustbins in the campus



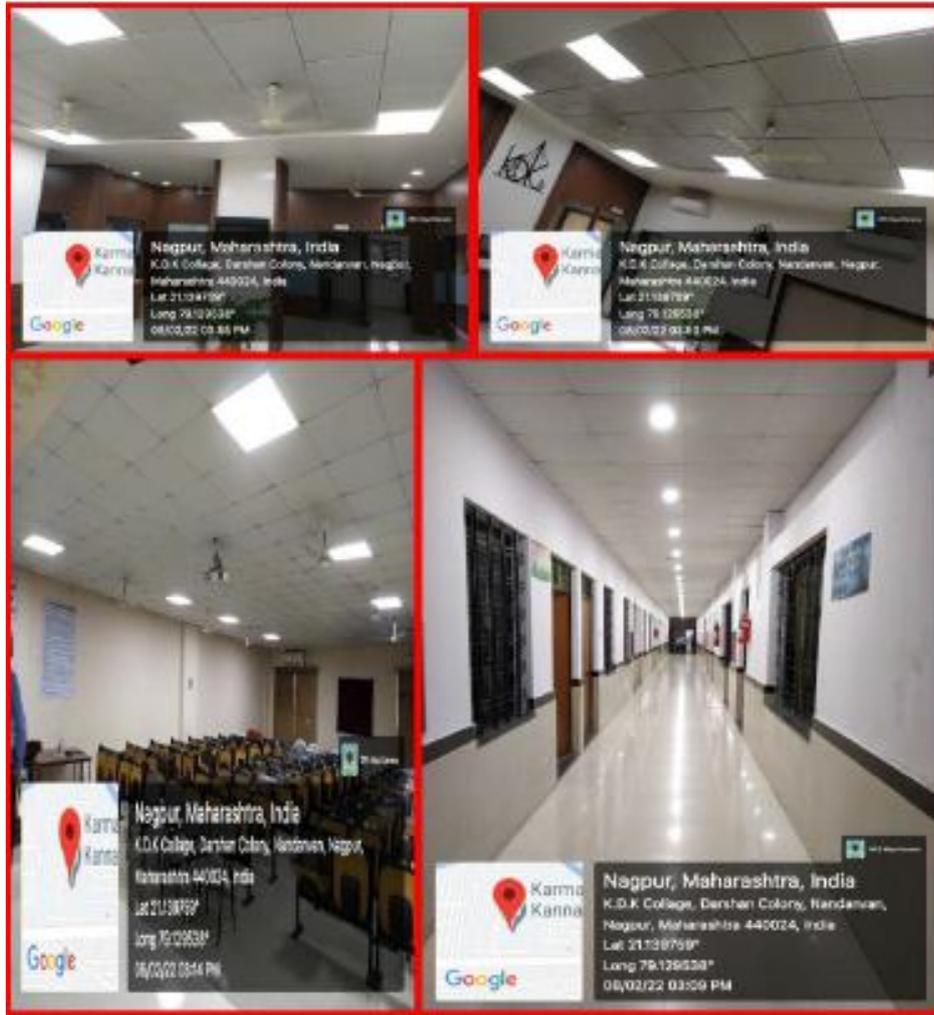
Pedestrian Road



College Bus Facility



Two wheeler Parking Facility



95 % Energy save through LED Bulb



Solar Panels

In addition to the above, other Green Practices adopted by the college are as under:

1. **Use of Solar Energy for Power Generation:** The college has installed solar panels on the roof top of Building “B”, which generates power sufficient for utilization in the campus and surplus power generated is sent to the power grid for supply to nearby areas.

2. **Use of LED Bulbs for lighting :** The college has installed LED Bulbs in all the major areas including Administrative block, computer laboratories and corridors.

3. **Solid and liquid waste management:** Efficient solid and liquid waste management systems are adopted by the college.

4. **Provision of college buses:** The college runs sufficient number of buses for students and staff plying from various localities to the college.

5. **Use of City Bus Service:** Students also use the city bus service to commute to the college. The city bus stop is situated just in front of the college, by the name of the college and hence is very convenient for the students.

Rain water harvesting: College has taken appropriate steps for harvesting the rain water from the roof tops of three buildings in the campus.

12. Glimpses

A. Civil Engineering

Celebration of Concrete Day



Carrer Guidance in Construction Managment by Dr Shusma Kulkarni Vice Chancellor NICMAR



Forum Installation & Fresher Day



B.Mechanical Engineering

Panel Discussion Session with Innovation and StartupEcosystem Enablers



No Drugs Campaign by Dr. Ravinder Singal, Commissioner, Nagpur City

A promotional poster for the 'NAGPUR NO DRUGS Campaign'. The poster features the K.D.K. College of Engineering logo and text: 'Service to the Society through Quality Technical Education', 'K.D.K. College of Engineering Organised', 'NAGPUR NO DRUGS Campaign', 'On 16th July 2024 - at 11:45 am'. It also mentions 'AN INITIATIVE BY DR. RAVINDER SINGAL, COMMISSIONER, NAGPUR CITY POLICE'. On the left, there is a photo of RJ Farhan with the text 'SPECIAL PRESENCE RJ FARHAN 98.3 FM RADIO MIRCHI'. On the right, there is a photo of Dr. Ravinder Singal in a police uniform. Logos for 'An Autonomous Institute Accredited by NAAC & NBA' and 'Social Media partner HEY BAWA' are also present.

C.Electrical Engineering Department

Skill Development Training organised by Electrical Engineering Department in association with Mahajyoti for all year Students



Netaji Subhash Chandra Bose Jayanti celebrated



Shivaji Maharaj Jayanti Celebration



Industrial visit to KTPS



D) Electronics & Telecommunication Department

One-Week Student Internship Program on Development of Embedded Systems using Arduino



Three Day's Industry Skill Training Program



**D. Computer Science & Engineering and Information Technology
Department**

Value Added Course on Innovative Recent Techniques used in Java Framework-12 Feb to 18 Feb 2025
Seminar on Enterpreneurship after graduation by Akash Jaiswal Director

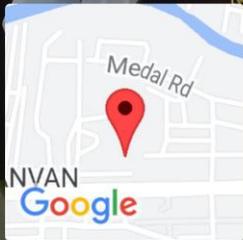
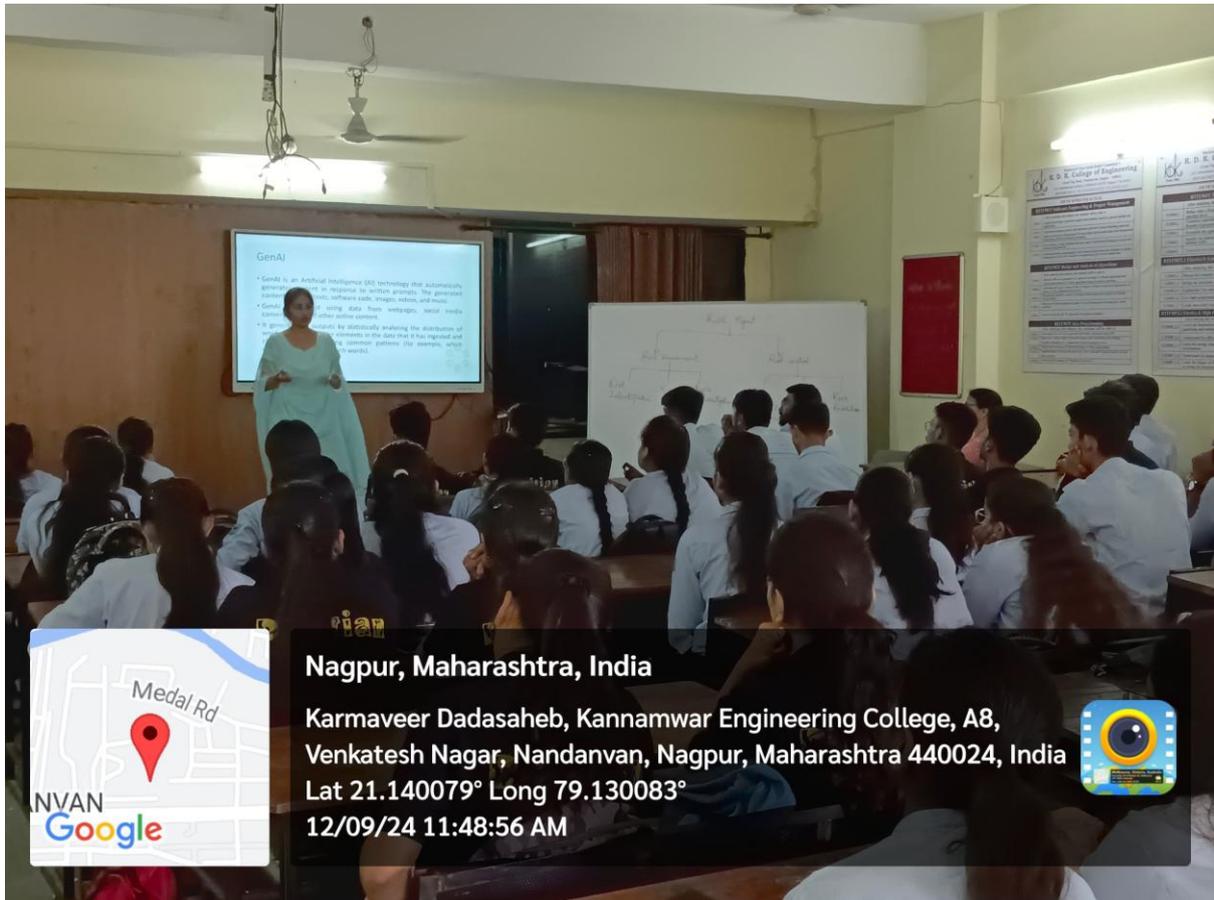


CL Nagpur



E. Information Technology

Guest Lecture on Generative AI and GAN



Nagpur, Maharashtra, India

Karmaveer Dadasaheb, Kannamwar Engineering College, A8,
 Venkatesh Nagar, Nandanvan, Nagpur, Maharashtra 440024, India
 Lat 21.140079° Long 79.130083°
 12/09/24 11:48:56 AM



Seminar on How to overcome AI and Pursue Digital Marketing



Nagpur, Maharashtra, India
 44qh+wvr, Kdk College Rd, Nandanvan, Nagpur,
 Maharashtra 440024, India
 Lat 21.14019° Long 79.129975°
 11/01/25 01:24 PM GMT +05:30

 **GPS Map Camera**

F. Artificial Intelligence & Data Science

Guest Lecture by Punesh Tembhre on GATE Path



Industrial Visit



G. Master of Computer Application (MCA)

Outreach Activity



Expert lecture on Recent trends in IT industry and various Job opportunity beyond development



H. Basic Science & Humanities
Janjatiya Gaurav Diwas Celebration



TB mukt Bharat Abhiyan



13 Distinguished Alumini

Aumini's assistance plays a crucial role in enhancing the college experience for students, helping them succeed academically, develop personally, and form lifelong connections within the college community. Aumini's assistance to the college community is truly transformative, whether it's through academic support, extracurricular activities, or fostering a sense of belonging.

Aumini encourage students to get involved in extracurricular activities such as clubs, sports, or volunteer opportunities. These activities not only enrich the college experience but also help students develop leadership skills, build friendships, and explore their interests outside the classroom.

 <p>Sanjeev Aggarwal, Vice President Business Development, Newtek Electricals, Aurangabad(Posted in Delhi)</p>	 <p>Rajdeepak Chatterjee, Vice President Business Excellence Mahindra & Mahindra Ltd. Mumbai</p>
 <p>Colonel Anil Kumar Singh, Army Officer</p>	 <p>Amit Sharma, VP at J.P Morgan Chase Columbus Ohio</p>
 <p>Khushbu Sharma, Department quality lead Robert Bosch Bangalore</p>	 <p>Sandesh Badwaik, Software Engineer, Glasgow Cir, Livermore,CA, USA</p>
 <p>Swapnil Chaudhari, Director, Legacy Aura, Pimple Saudagar, Pune</p>	 <p>Indra Bhushan kumar, JE(Drg.),Central Railway</p>