

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

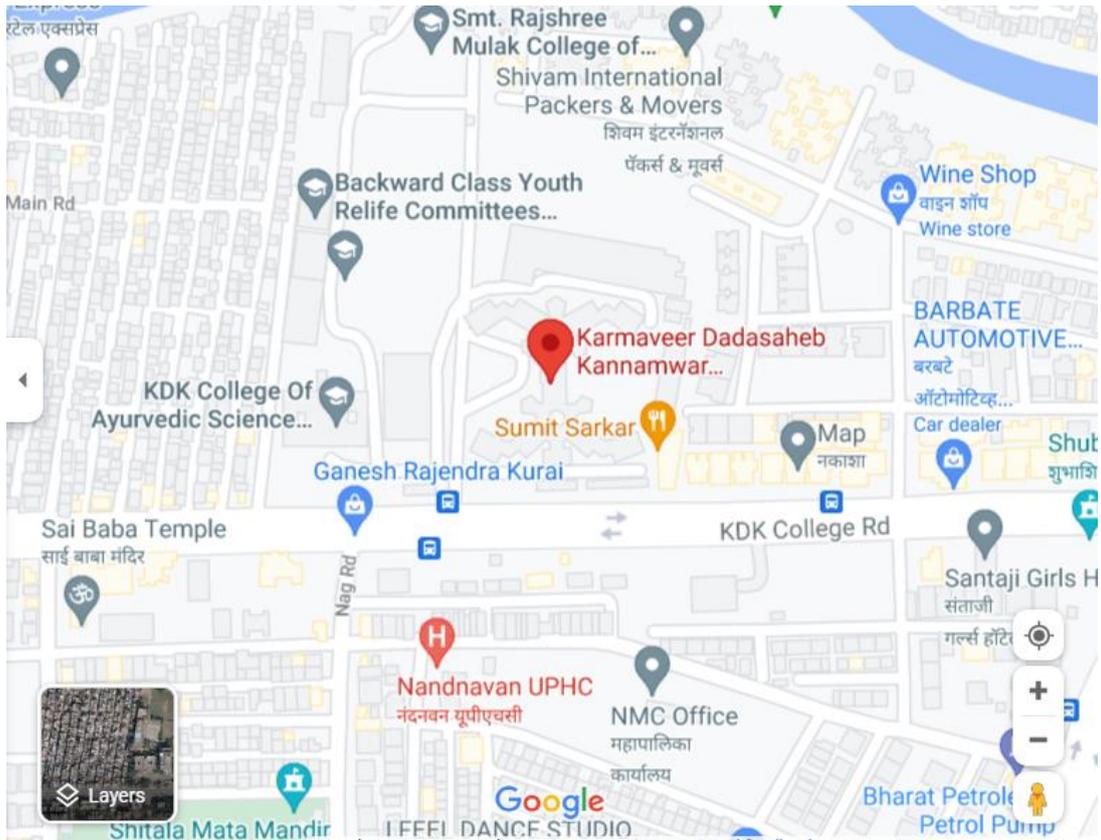
The Karmavir Dadasaheb Kannamwar College of Engineering, situated in the heart of India in Nagpur city, established in 1984 by Backward Class Youth Relief Committee (BCYRC) is one of the leading engineering colleges in Maharashtra State. Government of Maharashtra has conferred 'A' Grade on the basis of excellence & adequate infrastructure as well as academic achievements of students and faculty. It is approved by AICTE New Delhi, DTE, and Government of Maharashtra. The college successfully continues to attract attention of scholars from all over the subcontinent. The college runs under-graduate and post-graduate courses i.e. seven branches of Engineering and three PG programs in Mechanical Engineering, Civil Engineering and Master of Business Administration. In addition to these, college has approved research centre for Ph.D in Civil Engineering and Mechanical Engineering with 15 seats each.

2.2 University affiliation, Accreditation and Ranking

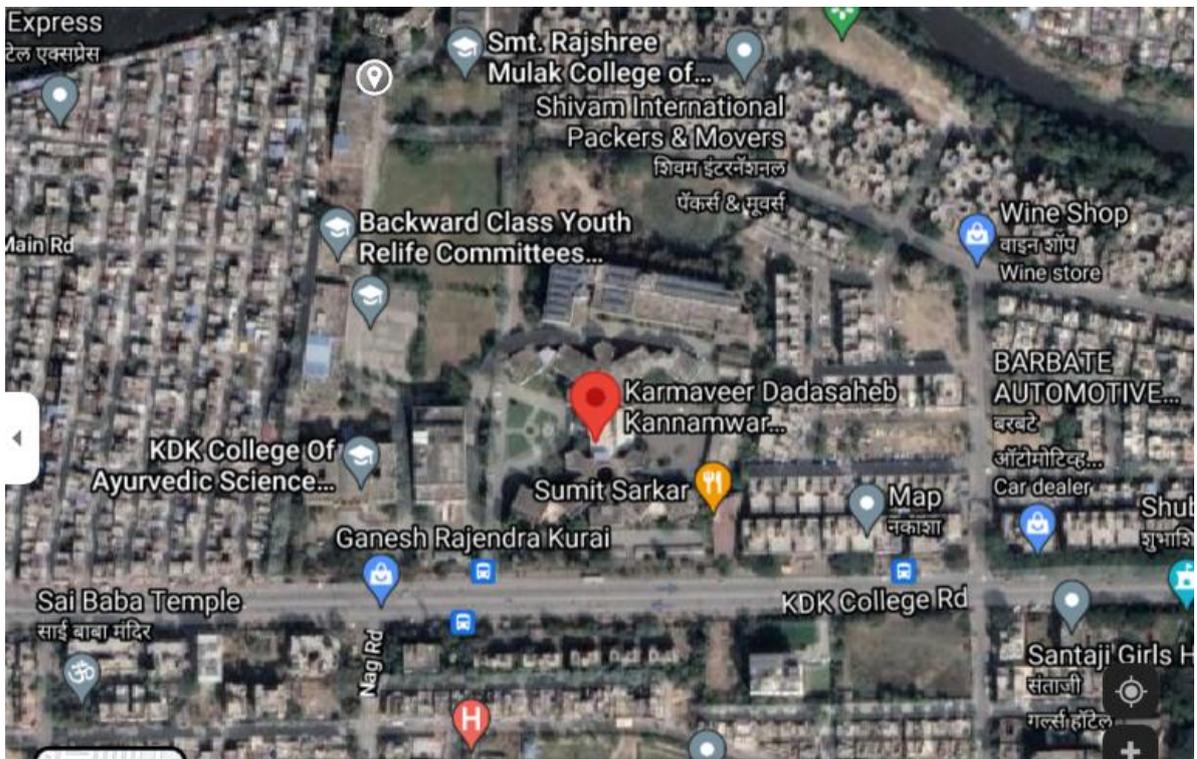
K.D.K. College of Engineering is affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur and follows curriculum designed by Board of studies of the university. The institute has well developed structure for effective implementation of the curriculum prescribed by the University. The institute is Accredited by NAAC and Civil Engineering Department, Electrical Engineering Department, Mechanical Engineering Department, Computer Science Engineering, Electronics & Tellicommunication Department are Accredited by NBA.

The institute is ranked 42nd in T-School Ranking amongst top 100 Tech Enabled T-Schools in India survey done by DATAQUEST in association with DELL Technologies and received Best Campus Award in recognition for excellent creation and maintenance of college campus in the year 2019.

2.3 Location



Satellite Location



2.4 Ergonomic Campus

Due to increase in environmental pollution levels throughout, it is now very important to look into the conservation of the environment. The green environment provides us with fresh air and food. It reduces the carbon in the atmosphere. It improves air quality, limits climate change and protects the precious ozone layer. The environment has become vulnerable due to the increased interference of humans into the nature. To refurbish this damage made by humans, to conserve the environment for the generations to come and to protect the flora and fauna, ie. the varied species in the plant and animal kingdoms, we need to take steps to revive the environment by planting trees and using alternate/ non-conventional energy. We are working towards making and keeping the environment in the college campus fresh and reduce the carbon, which is helping make the campus green, beautiful and pollution free.

We at KDKCE, were taking calculated steps to protect the environment in and around the campus through the following:-

- Protecting and nurturing the trees and plants in the campus to maintain the green cover.
- Planting new trees every year, thus adding to the green cover in the campus. Providing bus facility for students and staff, to reduce the carbon emission by decreasing the number of vehicles.
- Limiting the use of paper in the campus by circulating notices and important documents online, through whatsapp and e-mail.
- Banned single use plastic. All staff and students have taken an oath to refrain from using single use plastic.
- Used solar energy in place of conventional electricity in the campus and also in girls and boys hostels.
- Roof top Solar plants are installed to satisfy the energy requirement in the campus and hostels.
- Roof top rain water harvesting was carried out to conserve water.
- Solar water heaters are installed in the girls and boys hostels.
- Using LED lighting throughout the campus, ie. class rooms, laboratories, corridors, garden, etc.
- Dust bins were provided in the class rooms and corridors throughout the campus.
- Sanitary napkin vending machines and incinerators are provided in girls commonrooms in the campus as well as in the girls hostel.
- Cleaning of the college campus was carried out by staff and students through swachchata abhiyan activity.
- Maintenance of cleanliness in the campus.

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 H
ostels
Boys
Hostel:**
The
institut
e has
boys
hostel
and
mess
with a
capacit
y 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 mess facilities 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 for enhancing 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)	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 Engineering	90	Non-granted
	6	Information Technology	60	Non-granted
	7	Artificial Intelligence and Data science	60	Non-granted
PG Program (M.Tech./MBA)	1	Structural Engineering	18	Non-granted
	2	Mechanical Engineering Design	18	Non-granted
	3	M.B.A	60	Non-granted
	4	MCA	60	Non-granted
(Ph.D. Program)	1	Civil Engineering Ph.D	15	Non-granted
	2	Mechanical Engineering Ph.D	15	Non-granted

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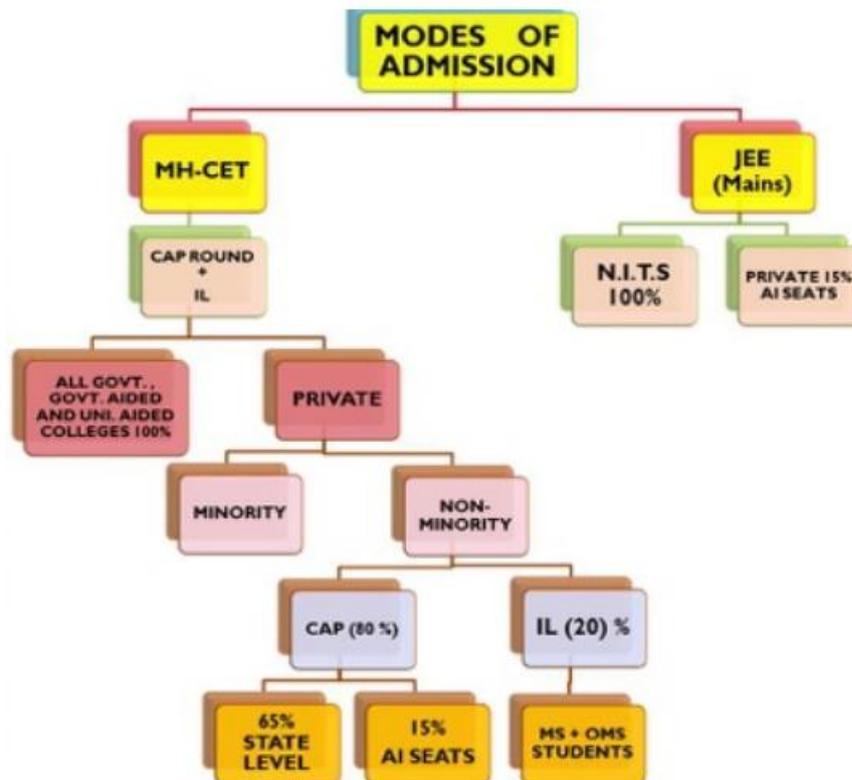
- a) Tutorials
- b) Assignments
- c) Project work

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

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

4.2 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 2023. There is no age limit for admission and appearing to MHT-CET 2023.

(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 2023.

Note:-

(a) It is mandatory to appear for MHT-CET 2023 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 2023 as Score of JEE(Main) shall be preferred over MHT-CET 2023 for admission to B.E./B.Tech.

(b) It is mandatory to appear for MHT-CET 2023 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 2023 as Score of NEET-2023 shall be preferred over MHT-CET 2023 for admission to B.Pharm. / Pharm. D.

4.2.2 Eligibility Criteria as per notification

Year and Course	Eligibility conditions and requirements for admissions
First Year - Engineering / Technology	<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 State);</p> <p>(2) <i>All India Candidature Candidates, Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant Candidature Candidates. -</i></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 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;</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 State);</p> <p>(3) <i>NRI / OCI / PIO, Children of Indian workers in the Gulf countries and</i></p>

ForeignNational 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);

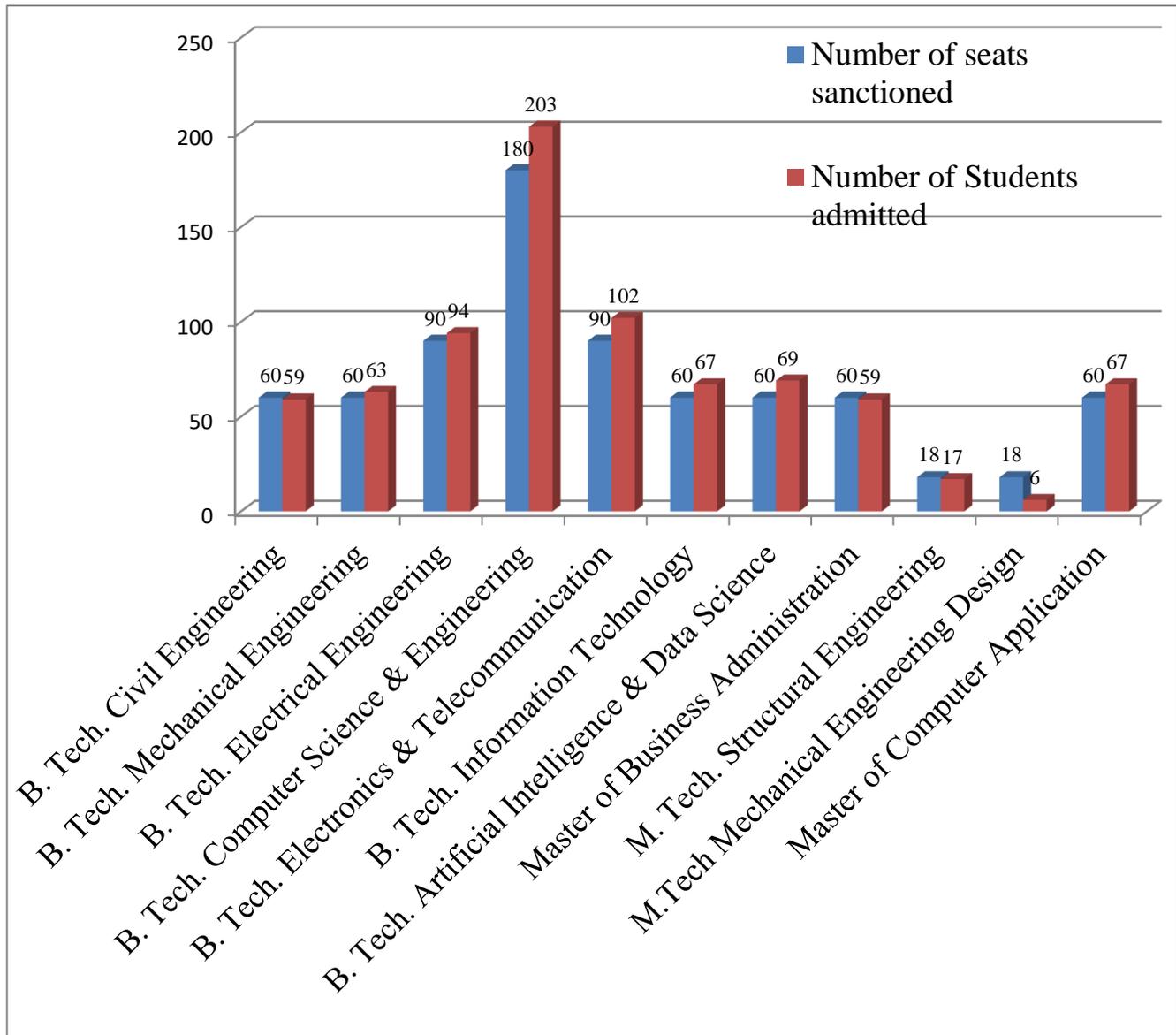
Passed Bachelor Degree in the relevant course of Engineering and Technology as specified in the eligibility criteria for admission to a Post Graduate Degree course of the concerned University for which admission is being sought;

Obtained score in Graduates Aptitude Test in Engineering (GATE-2022) 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

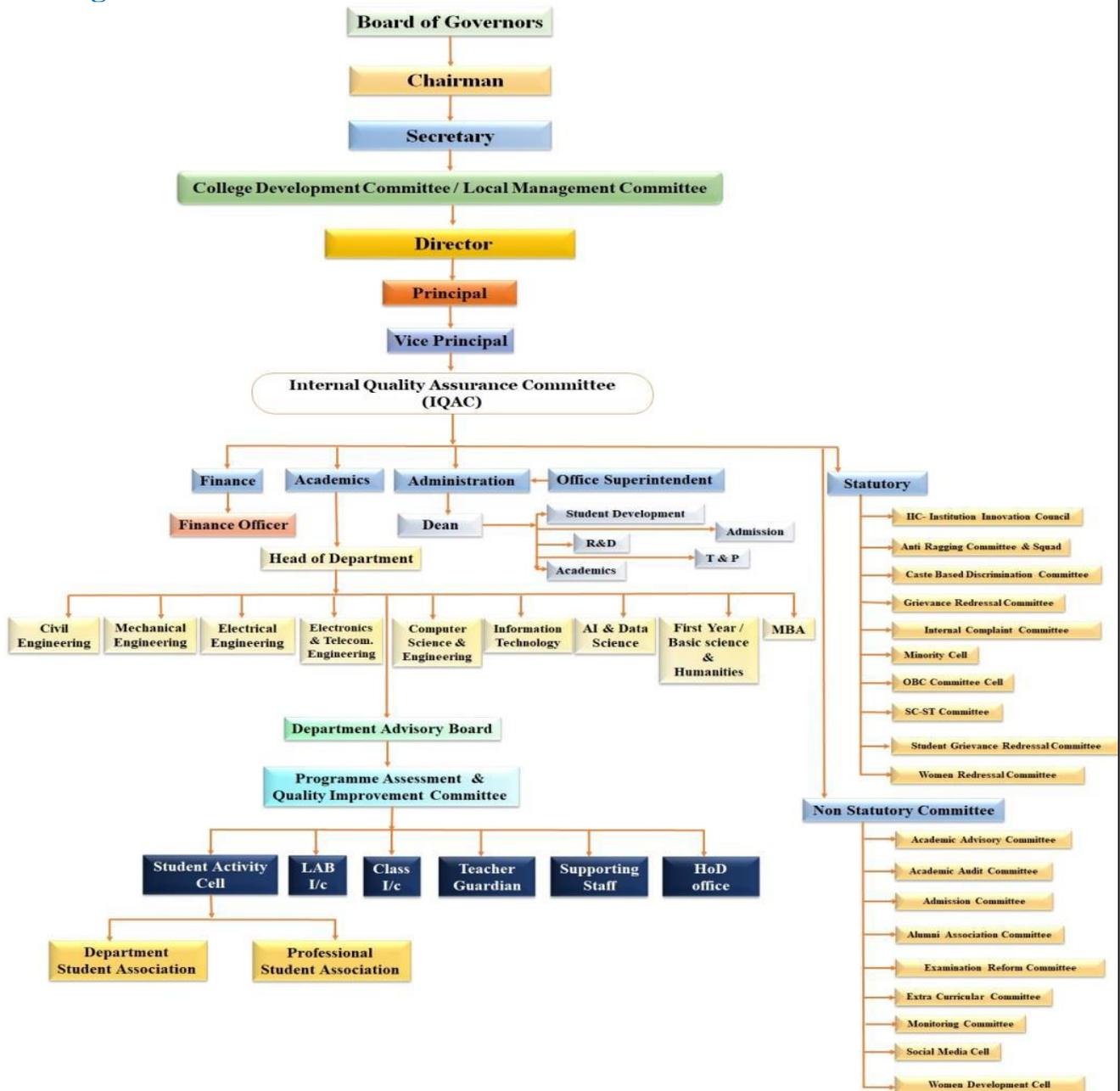
Original documents required, along with FIVE sets of photocopies duly attested at the time of admission:

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 2023-24
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 2023-24

Extension of Approval (EoA)

F.No. Western/1-36598041648/2023/EOA

Date: 10-Jun-2023

To,

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

Sub: Extension of Approval for the Academic Year 2023-24

Ref: Online application of the Institution submitted for Extension of Approval for the Academic Year 2023-24

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education) Regulations, 2020 notified on 4th February 2020 and amended on 24th February 2021 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to:

Permanent Id	1-4449691	Application Id	1-36598041648
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 Courses with the Intake indicated below for the Academic Year 2023-24

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2022-23	Intake Approved for 2023-24	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	60	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	60	60	No	No

Application No:1-36598041648

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

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Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2022-23	Intake Approved for 2023-24	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	60	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	ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING DESIGN	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	0	60##	No	No

Approved New Course(s)

Application No:1-36598041648

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

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Letter Printed On:16 June 2023

It is mandatory to comply with all the essential requirements as given in APH 2023-24 (Appendix 6)

Important Instructions

1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ ST/ OBC(NCL) / General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.
2. 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 2023-24 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook.
3. Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Committee (IC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as per the provisions made in Approval Process Handbook and AICTE Regulation notified from time to time.
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. As per the AICTE Notification dated 29.01.2014 and amended thereto, it shall be mandatory for each Technical Education Institution, University Department and Institution Deemed to be University imparting Technical Education to get accreditation (NBA) for at least 60% of the eligible courses in the next ONE (1) Years' time, otherwise EoA for the subsequent Academic Year (A.Y. 2024-25) shall not be issued by the Council.
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.

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,
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/>

Application No:1-36598041648

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

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ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Page 3 of 4

Letter Printed On:16 June 2023

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

Board of Governance



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/BOG/2023-24

Date : 04/03/2024

BOARD OF GOVERNORS, K.D.K. COLLEGE OF ENGINEERING, NAGPUR

Sr. No.	Name	Designation
1.	Smt. Sumanmala Bhausaheb Mulak (Chairperson, BCYRC, Nagpur)	Chairperson
2.	Shri. Rajendra Bhausaheb Mulak (Secretary, BCYRC, Nagpur)	Member
3.	Shri. Yashraj Rajendra Mulak (Treasurer, BCYRC, Nagpur)	Member
4.	Dr. Avinash M. Badar Faculty Member, Professor Civil Engg. Dept. & Director, K.D.K.C.E., Nagpur	Member
5.	Dr. Swapneel R. Satone Faculty Member, Asst. Professor, K.D.K.C.E., Nagpur	Member
6.	Mr. Anant B. Bute Senior Administrative Staff, K.D.K.C.E., Nagpur	Member
7.	Smt. Padmaja Shyam Dandge Patil Educationist, Nagpur	Member
8.	Shri. Munna P. Deshmukh Industrialist, Nagpur	Member
9.	Er. Manoj A. Kawalkar Technologist, Nagpur	Member
10.	Dr. Abhay M. Shende, Nominee of the Affiliating University, RTM Nagpur University, Nagpur	Member
11.	Dr. Sachin V. Solanki Nominee of the State Government, Joint Director, Tech. Edu., RO, Nagpur	Member
12.	Dr. Valsson P. Varghese Principal, K.D.K.C.E., Nagpur	Member Secretary




CHAIRPERSON
BACKWARD CLASS YOUTH RELIEF COMMITTEE
NAGPUR
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.

(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/IQAC/2023-24

Date : 01/02/2024

K.D.K. COLLEGE OF ENGINEERING, NAGPUR

Internal Quality Assurance Cell (IQAC)

(As per the Guidelines of NAAC, Bangalore for Creation of IQAC, Revised in 20th February 2020)

S.N.	Category	Name	Designation
1.	Principal	Dr. Valsson P. Varghese	Chairperson
2.	Management	Shri. Yashraj R. Mulak, Treasurer, BCYRC, Nagpur	Member
3.	Administrative Officers	Dr. Avinash M. Badar, Professor (CE) & Vice-Principal	Member
4.		Dr. G. H. Agrawal, Professor (EE) & Dean Students Development	Member
5.	Senior Teachers	Dr. Atul C. Waghmare, HOD (ME)	Member
6.		Dr. Swapneel R. Satone, HOD (CE)	Member
7.		Dr. (Mrs.) S. S. Ambekar, HOD (EE)	Member
8.		Dr. Ajay A. Jaiswal, HOD (CSE)	Member
9.		Dr. Prabhakar D. Khandait, HOD (ETC)	Member
10.		Dr. (Mrs.) Sunanda P. Khandait, HOD (IT)	Member
11.		Dr. Sanjay M. Malode, HOD (AIDS)	Member
12.	Local Society	Dr. D. K. Parbat, HOD (Civil Engg, Govt. Polytechnic, Brahmapur	Member
13.	Industry	Shri Jitendra Wasnik, MD, Narayani Enterprises, Nagpur	Member
14.		Shri Mukund Patki, MD, Seepage Control Pvt. Ltd., Nagpur	Member
15.	Alumni	Er. Mohan Pidurkar, Asst. Professor, PJLCOE, Nagpur	Member
16.	Student	Mr. Kalash D. Lanjewar, B.Tech. (ETC)	Member
17.	Coordinator	Dr. (Mrs.) Nina R. Dhamge, Professor (CE) & Dean Academics	Member Secretary

Dhamge

IQAC Coordinator



Principal

Principal

KDKCE, Nagpur

PRINCIPAL

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

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/2023-24

Date : 01/02/2024

K.D.K. COLLEGE OF ENGINEERING, NAGPUR
(महाराष्ट्र सार्वजनिक विद्यापीठ अधिनीयम 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 (Social Service)	Member
9.	Vacant (Educationist)	Member
10.	Adv. R. K. Sunkar (Industrialist)	Member
11.	Mr. Raju Nimbalkar Research (Alumnus)	Member
12.	Dr. Nina R. Dhange Co-ordinator, Internal Quality Assurance Committee	Member
13.	Mr. Rajat P. Siriya Member, College Student Council	Member
14.	Mr. Manish Ingale Member, College Student Council	Member
15.	Dr. Valsson P. Varghese Principal, K.D.K. College of Engineering, Nagpur	Member Secretary



(Signature)
Smt. Sumanmala B. Mulak
Nagpur

Anti-Ragging Committee

Grade - A



Backward Class Youth Relief Committee's

K.D.K.COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur - 440 009.

D.T.E.
College Code
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Accredited by NAAC & NBA

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Dr. Chandrahas C. Handa
Principal

Dr. Avinash M. Badar
Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No. : KDKCE/ARC/881-A/2023-24

Date : 01/08/2023

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 2023-24 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. Chandrahas C. Handa	Chairman	9823342177	chandrahashanda@rediffmail.com
2.	Dr. Girdharilal H. Agrawal	Senior Professors (Male & Female)	9373102931	ghagrawal66@yahoo.com
3.	Dr. Ms. Kavita B. Bajpai		9422476488	kavi_baj@rediffmail.com
4.	Dr. Anoop P. Fartode		8552016006	fartodeanup@rediff.com
5.	Mr. Vijay V. Chakole		9970172934	chakole_vijay@rediffmail.com
6.	Dr. Pundlik G. Mehar		9096476867	pundlikmehar@rediffmail.com
7.	Dr. Sanjay M. Malode		9764441488	malode2004@yahoo.com
8.	Dr. Swapneel R. Satone		9323719908	ssatone1980@yahoo.com
9.	Mr. Ravindra H. Bhawalkar		Representatives of the Parents	9823842394
10.	Mr. Shreyash R. Shastrakar	Representatives from Senior Batches (Male & Female)	8767164263	shreyas.shastrakar07@gmail.com
11.	Ms. Shrutee A. Gonnade		9307169639	shruteegonnade2905@gmail.com
12.	Mr. Shravan Baba Lambat	Representatives from Fresh Batches (Male & Female)	9881099175	babalambat@gmail.com
13.	Ms. Anagha K. Gawande		8329050253	Anaghaaditi02@gmail.com
14.	Mr. O. N. Warghane	Non-Teaching Staff	9922090764	omkarwarghane@gmail.com
15.	Police Station In-charge	Station officer of Local Police Station-Nandanvan	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.

PRINCIPAL
K. D. K. COLLEGE OF ENGG.
NAGPUR - 03

DUTY OFFICER
P. S. NANDANWAN
NAGPUR CITY

o/c

Woman Redressal Committee

Grade - A



Estd : 1984

Backward Class Youth Relief Committee's

K.D.K.COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur - 440 009.

Accredited by NAAC & NBA

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 ; Web Site - www.kdkce.edu.in

D.T.E.
College Code
4147

Dr. Chandrahas C. Handa
Principal

Dr. Avinash M. Badar
Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No. : KDKCE/ *WRC/2023-24*

Date : *01/08/2023*

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. Dhamge	Member	9822593774	ndhamge@gmail.com
5.	Ms. Maya N. Nege	Member	9767697533	mayanenge@gmail.com
6.	Smt. Vaishali Shriram Kelkar	Member	9403146818 9561607794	

Principal

KDKCE, Nagpur

PRINCIPAL
K.D.K.C.E.
NAGPUR-24



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.

Grievance Redressal Committee

Grade - A



Backward Class Youth Relief Committee's

K.D.K.COLLEGE OF ENGINEERING

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Dr. Chandrahas C. Handa
Principal

Dr. Avinash M. Badar
Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No. : KDKCE/ *GRC/862-F/2023-24*

Date : *01/07/2023*

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	ghagrwal66@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

- 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.C.E.
NAGPUR-24. *Uf*

Internal Complaints Committee

Grade - A



Estd : 1984

Backward Class Youth Relief Committee's

K.D.K.COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur - 440 009.

Accredited by NAAC & NBA

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

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

D.T.E.

College Code
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Dr. Chandrahas C. Handa
Principal

Dr. Avinash M. Badar
Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No. : KDKCE/ICC/862-L/2023-24

Date : 1/07/2023

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. Utkarsha O. Warghane	Student Representative (Electrical)	8669037416	utkarshawarghane@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 complaint, 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.C.E.
NAGPUR-24

Committee for SC / ST

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)

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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/SC/ST/743/2023-24

Date : 01/02/2024

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	Professor (Civil Engg.)	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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D.T.E.
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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/ CBD/2023-24/243-A

Date : 01/02/2024

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 १०/०१/२०२१.

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.	Mr. Nischay N. Moundekar	Student Representative (Final Yr. Civil Engg.)	9359494478	surajmoundekar2001@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

**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.

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

D.T.E.
College Code
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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/OBC/2023-24/75-A

Date : 01/02/2024

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. Onkareshwar N. Warghane	Member (Supporting Staff)	9922090764	omkarwarghane@gmail.com
6.	Ms. Siddhi P. Mohod	Member (3 rd Yr. CSE Student)	7972139853	siddhimohod3@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 ENGS.
NAGPUR - 09

Committee for Minority

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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College Code
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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/MC/2023-24/332A

Date : 01/02/2024

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, Buddhist, 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. Swapneel R. Satone	Member (Faculty Member)	7020694411	ssatone1980@yahoo.com
3.	Dr.(Ms) A. M. Ramteke	Member (Faculty Member)	8888846015	archanamramteke@gmail.com
4.	Dr. Balbir Singh Ruprai	Member (Faculty Member)	9850619574	balbirr@rediffmail.com
5.	Mr. M. R. Deshkar	Member (Supporting Staff)	9326301133	mukunddeshkar5999@gmail.com
6.	Mr. Mohammed Yousuf Bahrainwala	Member (Student 3 rd 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.

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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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/SGRC/743-A/2024/23-24

Date : 01/02/2024

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	ghagrwal66@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.	Ms. Utkarsha O. Warghane Student Representative (4 th Yr. Electrical)	Member	8669037416	utkarshawarghane@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.

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.

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/2023-24*

Date : *01/08/2023*

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. Chandahas C. Handa, 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
KDKCE, 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.

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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/ECC/2023-24

Date : 01/02/2024

EXTRA-CURRICULAR COMMITTEE

EXTRA-CURRICULAR COMMITTEE is constituted to 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 conducted 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. Prof. & Head	MBA Dept.	Member
11.	Dr. Tushar Shelke	NSS Officer	Physics	Member
12.	Mr. Dhananjay Ghadge	Asst. Prof. Phy. Edu.	Sport Dept.	Member




Principal
KDKCE, Nagpur
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/2023-24

Date : 01/02/2024

NOTICE

Exam Reform Committee

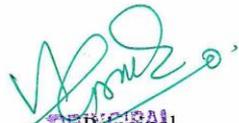
Examination Reform Committee of following members are constituted w.e.f. 2023-24 session. The Tenure of Committee shall be three years. The Committee shall implement the measures for continuous reform so as to enhance the quality of academic standards.

Sr. No.	Name of IRC Member	Designation
1.	Dr. Valsson Varghese	Principal & Chairman
2.	Dr. A. 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. Dhange	Dean Academic
12.	Ms. Rutuja S. Budhe	HOD, MBA

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

Women Development Cell

Grade - A

Backward Class Youth Relief Committee's

D.T.E.

College Code
4147



K.D.K.COLLEGE OF ENGINEERING

Great Nag Road, Nandanvan, Nagpur - 440 009.

Accredited by NAAC & NBA

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 ; Web Site - www.kdkce.edu.in

Dr. Chandrahas C. Handa
Principal

Dr. Avinash M. Badar
Vice Principal

VISION : Service to the Society Through Quality Technical Education

Ref. No. : KDKCE/WDC/862-D/2023-24

Date : 01/07/2023

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.
7. KDK Security




Principal
KDKCE, Nagpur
PRINCIPAL
K.D.K.C.E.
NAGPUR-24

6. FACULTY & STAFF

6.1 List of Faculty

Total Faculty Members: 147

List of Teaching Staff 2023-24

Sr. No.	S.N	Name	Designation	Qualification	Date of Joining	Male / Female
1.	1	Dr. Valsson P. Varghese	Principal	M.Tech., Ph.D.	22/08/1986	Male
●		CIVIL ENGINEERING				
2.	1	Dr. Avinash Manohar Badar	Professor	M.E., Ph.D.	24/07/1989	Male
3.	2	Dr. Swapneel Ramesh Rao Satone	Asst. Prof.	M.Tech., Ph.D.	25/10/2007	Male
4.	3	Dr. Mrs. Pallavi Udaysingh Bisen	Asst. Prof.	M.Tech., Ph.D.	24/01/2011	Female
5.	4	Dr. Vinayak D. Vaidya	Asst. Prof.	M.E., Ph.D.	22/06/2015	Male
6.	5	Mr. Ashay Devidas Shende	Asst. Prof.	M.Tech.	02/01/2016	Male
7.	6	Mr. Devendra S. Padole	Asst. Prof.	M.Tech.	19/01/2016	Male
8.	7	Dr. Balbir Singh Jarnail Singh Ruprai	Asst. Prof.	M.Tech. Ph.D.	14/03/2016	Male
9.	8	Mr. Mahendra Narayan Umare	Asst. Prof.	M.Tech.	02/01/2017	Male
10.	9	Mr. Dhananjay Bhaurao Awachat	Asst. Prof.	M.Tech.	02/01/2017	Male
11.	10	Mr. Anshul Ramesh Nikhade	Asst. Prof.	M.Tech.	18/01/2017	Male
12.	11	Mr. Umesh Wamanrao Pande	Asst. Prof.	M.Tech.	01/04/2020	Male
13.	12	Dr. Devendra Pratap Singh	Asst. Prof.	M.Tech., Ph.D.	08/10/1984	Male
14.	13	Mrs. Priti Raju Daware	Asst. Prof.	M. SC.	01/03/2021	Female
15.	14	Ms. Pranali Ramchandra Nikure	Asst. Prof.	M.TECH.	01/03/2021	Female
16.	15	Mrs. Suchita Vivek Chilmulwar	Asst. Prof.	M.TECH.	01/03/2021	Female
17.	16	Mr. Vasant Premal Chindhalore	Asst. Prof.	M.E.	01/07/2022	Male
18.	17	Mr. Purushottam Shriramji Bhagadkar	Asst. Prof.	B.E.	01/06/2020	Male
●		MECHANICAL ENGINEERING				
19.	1	Dr. Atul Chandrakant Waghmare	Professor	M.Tech., Ph.D.	17/09/2019	Male
20.	2	Dr. Sanjay Rambhauji Ikhar	Asso. Prof.	M.Tech., Ph.D.	10/10/2000	Male
21.	3	Mr. Vedanand N. Mujbaile	Asst. Prof.	M.Tech.	26/06/1998	Male
22.	4	Mr. Arvind Narayan Madne	Asst. Prof.	M.Tech.	26/06/1998	Male
23.	5	Dr. Pundlik Gadji Mehar	Asst. Prof.	M.Tech., Ph.D.	25/10/2007	Male
24.	6	Dr. Pankaj Ramesh Gajbhiye	Asst. Prof.	M.Tech., Ph.D.	19/12/2007	Male
25.	7	Dr. Abhinav Pandurang Ninawe	Asst. Prof.	M.Tech., Ph.D.	03/05/2011	Male
26.	8	Mr. Vikrant Dhondbaji Dhopte	Asst. Prof.	M.Tech.	27/07/2015	Male
27.	9	Dr. Vivek Bechuramji Vaidya	Asst. Prof.	M.Tech., Ph.D.	01/08/2015	Male
28.	10	Mrs. Sushama Sanjay Nandanwar	Asst. Prof.	M.Tech.	03/08/2015	Female
29.	11	Mr. Mayur Sunil Shelke	Asst. Prof.	M.Tech.	07/01/2016	Male
30.	12	Mr. Haridas Vitthal Sondawale	Asst. Prof.	M.E.	01/02/2023	Male
31.	13	Dr. Rajesh H. Parikh	Asst. Prof.	M.Tech., Ph.D.	04/07/1988	Male
32.	14	Mrs. Sneha Gajanan Gawande	Asst. Prof.	M.TECH.	05/02/2021	Female
33.	15	Mr. Dhananjay Govindrao Dange	Asst. Prof.	M.TECH.	01/03/2021	Male
●		ELECTRICAL ENGINEERING				
34.	1	Dr. Mrs. Shubhangi Sudhir Ambekar	Professor	M.Tech., Ph.D.	24/07/1989	Female
35.	2	Dr. Girdharilal Hariram Agrawal	Professor	M.Tech., Ph.D.	03/07/1998	Male
36.	3	Dr. Devendra Manikrao Holey	Asst. Prof.	M.E., Ph.D.	08/07/2004	Male
37.	4	Mr. Sandeep Krishnarao Mude	Asst. Prof.	M.E.	01/07/2004	Male

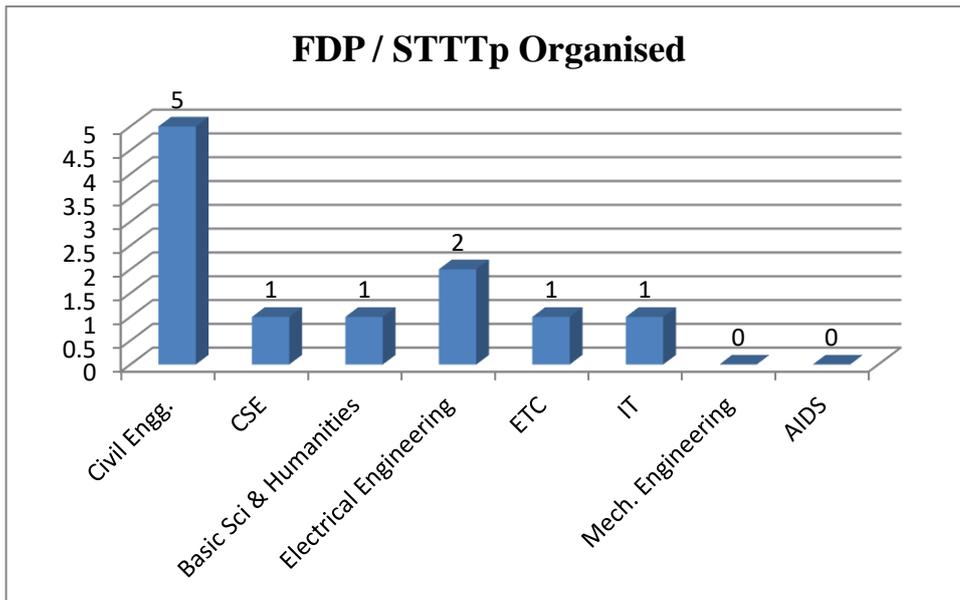
38.	5	Dr. Chandrashekhar S. Hiwarkar	Asst. Prof.	M.Tech., Ph.D.	18/09/2007	Male
39.	6	Mr. Chandrakant Jagdish Sharma	Asst. Prof.	M.Tech.	18/09/2007	Male
40.	7	Mr. Abhay Manikrao Halmare	Asst. Prof.	M.Tech.	18/09/2007	Male
41.	8	Mrs. Vedanti Bhalchandra Hardas	Asst. Prof.	M.Tech.	28/01/2011	Female
42.	9	Mr. Kirti M. Dhenge	Asst. Prof.	M.Tech.	01/01/2016	Male
43.	10	Mr. Sagar Diwakar Bhaisare	Asst. Prof.	M.Tech.	20/12/2016	Male
44.	11	Mr. Manish Jayantilal Katira	Asst. Prof.	M.TECH.	05/01/2022	Male
45.	12	Mr. Abhinay Rajendra Gudadhe	Asst. Prof.	M.TECH.	17/02/2021	Male
46.	13	Mr. Diwakar Timaji Korsane	Asst. Prof.	M.TECH.	17/02/2021	Male
47.	14	Mr. Kishor Khemaji Hirekar	Asst. Prof.	M.TECH.	18/02/2021	Male
48.	15	Mrs. Arpita Hemant Tekade	Asst. Prof.	M.TECH.	01/03/2021	Female
49.	16	Mrs. Sonia Vivek Hokam	Asst. Prof.	M.TECH.	24/01/2024	Female
●		COMPUTER SCIENCE & ENGG.				
50.	1	Dr. Ajay Amarprasad Jaiswal	Professor	M.E., Ph.D.	09/10/2000	Male
51.	2	Dr. Sanjay Madhukar Malode	Asst. Prof.	M.E., Ph.D.	18/09/2007	Male
52.	3	Mr. Annaji M. Kuthe	Asst. Prof.	M.Tech.	18/09/2007	Male
53.	4	Mrs. Kamal Sushil Chandwani	Asst. Prof.	M.Tech.	03/05/2011	Female
54.	5	Mrs. Vaishali Rajesh Surjuse	Asst. Prof.	M.Tech.	28/10/2015	Female
55.	6	Dr. Anup Dnyaneshwar Bhange	Asst. Prof.	M.Tech., Ph.D.	09/12/2015	Male
56.	7	Mr. Shailesh A. Kurzadkar	Asst. Prof.	M.Tech.	23/01/2017	Male
57.	8	Mrs. Prajakta Abhijit Kuchewar	Asst. Prof.	M.Tech.	25/01/2017	Female
58.	9	Mrs. Priyanka Arpit Gharad	Asst. Prof.	M.TECH.	02/03/2021	Female
59.	10	Mr. Sachin Balkishan Verma	Asst. Prof.	M.TECH.	08/03/2021	Male
60.	11	Mrs. Pooja Dhiraj Darne	Asst. Prof.	M.E.	01/07/2022	Female
61.	12	Ms. Sneha Shankar Chahande	Asst. Prof.	M.Tech.	01/07/2022	Female
62.	13	Mrs. Anuja Vaibhav Khandwekar	Asst. Prof.	M.E.	04/03/2021	Female
63.	14	Mr. Prashant Shriram Nagmote	Asst. Prof.	M.Tech.	10/02/2021	Male
64.	15	Ms. Durga Wamanrao Wanjari	Asst. Prof.	M.Tech.	15/09/2022	Female
65.	16	Ms. Shilpa Avinash Satone	Asst. Prof.	M.Tech.	01/03/2023	Female
66.	17	Mrs. Pallavi Nilesh Sakore	Asst. Prof.	M.E.	01/07/2023	Female
67.	18	Mrs. Pranali Liladhar Katore	Asst. Prof.	M.Tech.	02/08/2023	Female
68.	19	Ms. Vaishnavi Bhagwantrao Shinde	Asst. Prof.	M.Tech.	02/09/2023	Female
69.	20	Mrs. Priya Nikhil Bagade	Asst. Prof.	M.Tech.	01/01/2024	Female
●		ELECTRONICS & TELECOMM. ENGG.				
70.	1	Dr. Prabhakar Damaji Khandait	Professor	M.E., Ph.D.	01/07/2006	Male
71.	2	Mr. Vijay Vitthalrao Chakole	Asst. Prof.	M.Tech.	01/07/2004	Male
72.	3	Dr. Mrs. Jyotsna Sudhakar Gawai	Asst. Prof.	M.Tech., Ph.D.	01/07/2004	Female
73.	4	Dr. Rahul Ashokrao Burange	Asst. Prof.	M.Tech., Ph.D.	25/08/2004	Male
74.	5	Dr. Pankaj Mahadeorao Shende	Asst. Prof.	M.Tech., Ph.D.	17/09/2007	Male
75.	6	Mr. Vivek Narayan Mahawadiwar	Asst. Prof.	M.E.	18/09/2007	Male
76.	7	Mr. Rajendra Bhanudas Khule	Asst. Prof.	M.Tech.	18/09/2007	Male
77.	8	Mr. Shishir A. Bagal	Asst. Prof.	M.Tech.	01/07/2004	Male
78.	9	Mr. Kartik Kailashchandra Ingole	Asst. Prof.	M.Tech.	04/01/2022	Male

●		INFORMATION TECHNOLOGY				
79.	1	Dr. Mrs. Sunanda Prabhakar Khandait	Professor	M.E., Ph.D.	01/07/2006	Female
80.	2	Mr. Sandeep Shaligram Ganorkar	Asst. Prof.	M.Tech.	18/09/2007	Male
81.	3	Ms Yogeshri Dayaram Choudhari	Asst. Prof.	M.E.	18/09/2007	Female
82.	4	Dr. Harish Vasant Rao Gorewar	Asst. Prof.	M.Tech. Ph.D.	03/05/2011	Male
83.	5	Mr. Roshan Ramesh Kolte	Asst. Prof.	M.Tech.	22/06/2015	Male
84.	6	Mrs. Anuja Pratik Pawde	Asst. Prof.	M.Tech.	12/02/2021	Female
85.	7	Ms. Priyanka Santosh Dewalkar	Asst. Prof.	M.Tech.	01/08/2022	Female
86.	8	Mrs. Anuradha Deepak Hiwase	Asst. Prof.	M.E.	02/01/2024	Female
87.	9	Mrs. Dhanshri Wasudeo Wakde	Asst. Prof.	M.Tech.	18/01/2024	Female
		AIDS				
88.	1	Mr. Anand Nandkishor Gupta	Asst. Prof.	M.Tech.	01/06/2020	Male
89.	2	Mrs. Minal Dinesh Choudhari	Asst. Prof.	M.E.	15/09/2022	Female
90.	3	Ms. Pravesh Chintaman Patil	Asst. Prof.	M.E.	01/03/2023	Female
91.	4	Mrs. Minal Vikrant Chole	Asst. Prof.	M.E.	01/07/2023	Female
92.	5	Mrs. Pooja Pawan Babare	Asst. Prof.	M.Tech.	19/10/2023	Female
93.	6	Mrs. Vaishali Pushpkumar Akre	Asst. Prof.	M.TECH.	10/02/2021	Female
94.	7	Mrs. Rupali Sagar Balpande	Asst. Prof.	M.TECH.	01/03/2021	Female
95.	8	Mrs. Madhuri Nilesh Korde	Asst. Prof.	M.Tech.	01/07/2022	Female
●		Basic Science & Humanities				
96.	1	Dr. Mrs. Sangeeta P. Wankhede (Phy)	Asso. Prof.	M.Sc., Ph.D., M.Phil	26/06/1998	Female
97.	2	Dr. Ashok Ramchandra Dhoble (Maths)	Asso. Prof.	M.Sc., Ph.D.	1/8/2019	Male
98.	3	Dr. Anoop Prabhakar Fartode (Chem)	Asso. Prof.	M.Sc., B.Ed., Ph.D.	02/07/1998	Male
99.	4	Dr. Ms. Kavita Bhalchandra Bajpai (Maths)	Asst. Prof.	M.Sc., B.Ed., Ph.D.	24/01/2011	Female
100.	5	Dr. Ms. Archana Mahavir Ramteke (Chem)	Asst. Prof.	M.Sc., Ph.D.	24/01/2011	Female
101.	6	Dr. Mrs. Dipali Swapneel Satone (Chem)	Asst. Prof.	M.Sc., Ph.D., M.Phil	27/07/2015	Female
102.	7	Dr. Tushar Ramdasji Shelke (Phy)	Asst. Prof.	M.Sc., B.Ed., Ph.D.	24/01/2011	Male
103.	8	Dr. Kailash Anandrao Gedekar (Phy)	Asst. Prof.	M.Sc., Ph.D.	24/01/2011	Male
104.	9	Mrs. Venus V. Bower (Eng)	Asst. Prof.	MA, B. ED.	01/07/2017	Female
105.	10	Mrs. Aditi Laxmikant Tulankar (Chem)	Asst. Prof.	M.SC.	01/09/1988	Female
106.	11	Ms. Bharti Dnyaneshwarrao Tatte (Chem)	Asst. Prof.	M.Sc. B.Ed.	26/02/2022	Female
107.	12	Ms. Shriya Anil Mude (Chem)	Asst. Prof.	M.Sc. B.Ed.	08/08/2023	Female
108.	13	Ms. Apurva Satish Donekar (Chem)	Asst. Prof.	M.Sc.	15/04/2023	Female
109.	14	Ms. Poonam Laxmikant Hurkat (Phy)	Asst. Prof.	M.Sc.	24/11/2022	Female
110.	15	Dr. Apurba Madhusudan Ghosh (Phy)	Asst. Prof.	M.Sc., Ph.D.	28/08/2023	Male
111.	16	Ms. P. Pooja P. Anandrao Naidu (Phy)	Asst. Prof.	M.Sc.	01/09/2023	Female
112.	17	Mr. Govind Dhanraj Randive (Maths)	Asst. Prof.	M.SC.	01/08/1985	Male
113.	18	Mr. Girish Narayan Raut (Maths)	Asst. Prof.	M.SC., B.Ed.	15/02/2021	Male
114.	19	Ms. Renu Devendra Sudan (Maths)	Asst. Prof.	M.Sc.	04/02/2021	Female
115.	20	Mrs. Kirti Vedprakash Khawas (Maths)	Asst. Prof.	M.SC.	19/05/2023	Female
116.	21	Mr. Aditya Prakash Narayan Pandey (Maths)	Asst. Prof.	M.SC.	01/04/2020	Male
117.	22	Mr. Chetan Santosh Dhanjode (CE)	Asst. Prof.	M.TECH.	16/02/2021	Male
118.	23	Mr. Anand Prabhakar Manjarkhede (ME)	Asst. Prof.	M.TECH./MBA	01/10/2021	Male
119.	24	Mr. Dhawal Narendra Kadu (ME)	Asst. Prof.	M.TECH.	01/03/2021	Male

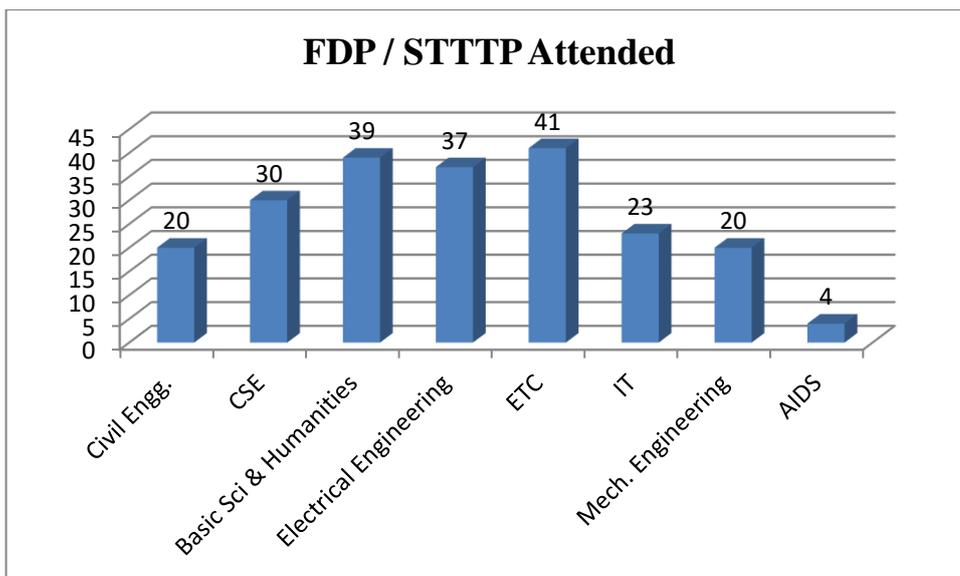
120.	25	Mrs. Samruddhi Dhiraj Mane (CSE)	Asst. Prof.	M.E.	03/03/2021	Female
121.	26	Ms. Dhanshree Manikdas Gharde (CSE)	Asst. Prof.	M.Tech.	02/03/2023	Female
122.	27	Mrs. Krishna Nirutti Pawar (Eng.)	Asst. Prof.	BA, MBA	01/06/2015	Female
123.	28	Mr. Dhananjay Yashwantrao Ghadge (PE)	Asst. Prof.	M.P.ED.	01/06/2020	Male
124.	29	Mr. Hemant Anant Deshmukh (IC&C)	Asst. Prof.	B.Sc., MBA	01/08/2022	Male
125.	30	Ms. Lubna Gajal Aslam Beg	Asst. Prof.	BCCA, MBA	08/01/2024	Female
●		M.TECH.				
		STRUCTURAL ENGINEERING				
126.	1	Dr. Mrs. Nina Rajesh Dhamge	Professor	M.Tech., Ph.D.	29/06/1998	Female
127.	2	Ms. Vaishali Raju Marjive	Asst. Prof.	M.TECH.	01/03/2021	Female
128.	3	Mrs. Rupali Nitin Kuraskar	Asst. Prof.	M.Tech.	01/07/2022	Female
		MECHANICAL ENGINEERING DESIGN				
129.	1	Dr. Anil Vasanttrao Vanalkar	Professor	M.Tech., Ph.D.	10/06/1998	Male
130.	2	Mr. Pratik Prakash Kalambe	Asst. Prof.	M.TECH.	01/03/2021	Male
●		MBA				
131.	1	Mr. Anurag Rajendra Awadhiya	Asst. Prof.	B.E., MBA	01/10/2016	Male
132.	2	Mr. Tilak Indal Sahu	Asst. Prof.	BBA, MBA	01/10/2016	Male
133.	3	Mrs. Shriya Anup Badar	Asst. Prof.	BCom, MBA	01/09/2020	Female
134.	4	Ms. Rutuja Sushil Budhe	Asst. Prof.	BCA, MBA	17/07/2023	Female
135.	5	Mrs. Utkarsha Sandeep Bhojar	Asst. Prof.	BE, MBA	01/08/2022	Female
136.	6	Ms. Rupali Madhukar Padole	Asst. Prof.	BCA, MBA	01/01/2024	Female
		MCA				
137.	1	Mr. Abhishek Pramodrao Nachankar	Asst. Prof.	M.Tech.	09/01/2017	Male
138.	2	Mrs. Minal Sachin Solanki	Asst. Prof.	MCA, M.Sc.	21/08/2023	Female
139.	3	Ms. Arti Vishnu Virutkar	Asst. Prof.	BCA, MCA	05/09/2023	Female
140.	4	Mr. Darshan Ramesh Khirekar	Asst. Prof.	B.Sc., MCA	08/09/2023	Male
141.	5	Mrs. Sneha Amit Deshmukh	Asst. Prof.	BCA, MCA	06/02/2024	Female
142.	6	Mrs. Ashwini Manish Wakodikar	Asst. Prof.	BCA, MCA	06/02/2024	Female
		B.C.A.				
143.	1	Ms. Swati Halikchand Chaudhari	Asst. Prof.	BCA, MCA	06/02/2024	Female
144.	2	Ms. Apurva Anil Tiwari	Asst. Prof.	M.Sc.	06/02/2024	Female
145.	3	Mr. Kunal Vaibhav Chimurkar	Asst. Prof.	M.Sc.	06/02/2024	Male
146.	4	Mrs. Vaishali Dhiraj Shahu	Asst. Prof.	MA, B. ED.	07/08/2023	Female
147.	5	Mrs. Smita Shrikant Kshirsagar	Asst. Prof.	M.SC.	30/07/1987	Female

Male	78
Female	69
Total	147

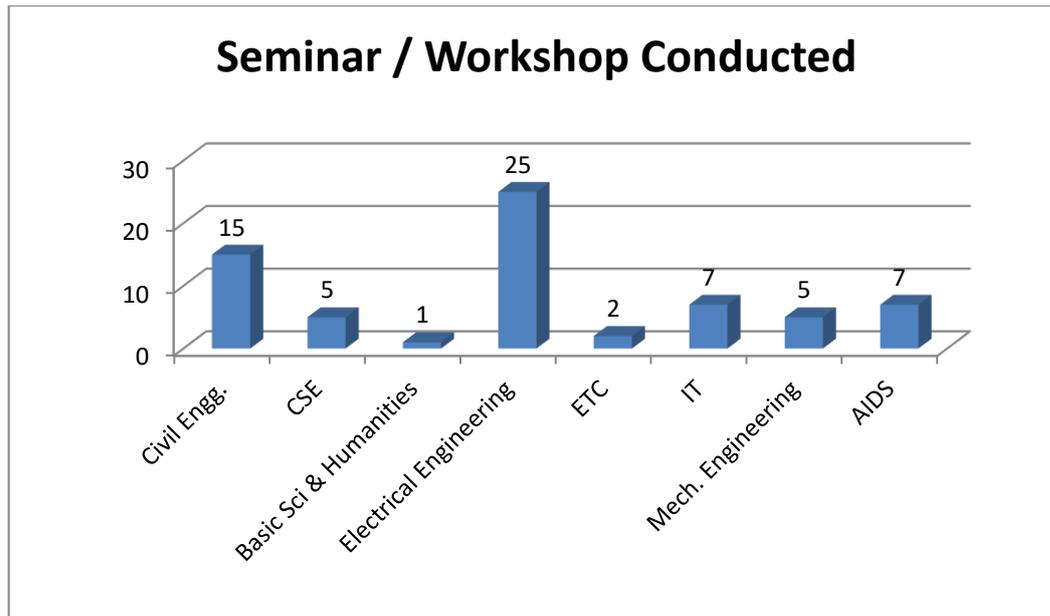
6.4 FDPs / STTPs organized by the Department: 11



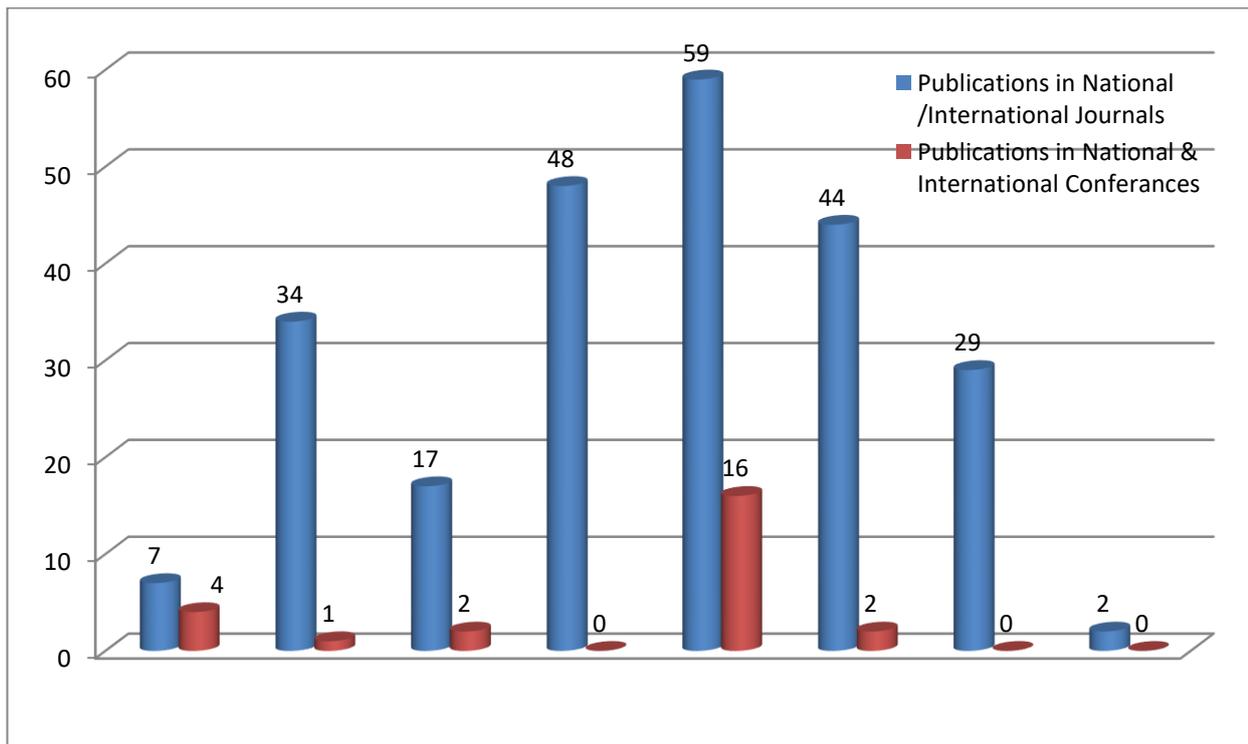
6.5 FDPs / STTPs Attended by the Faculty Members: 214



6.6 Confernces/ Seminars /Workshops conducted: 67



6.7 Faculty Publications: 265



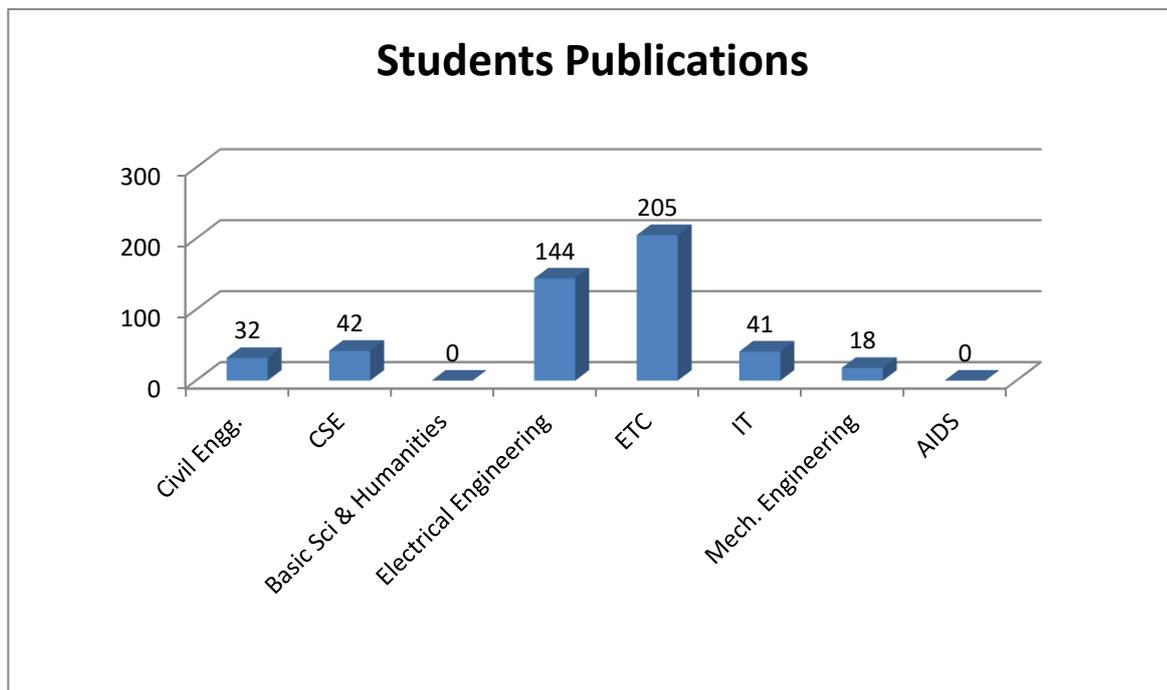
7. STUDENTS

7.1 Students Scholarship

Number of students benefitted by scholarships, freeships etc. provided by the institution / non-government agencies during the year 2023-24

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

7.2 Students Publications : 482



7.3 Activity Undertaken/organized by the Institute:

7.3.1 Add on/ Value Added Course certificate programs offered

Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the year	Durati on of course	Number of students enrolled in the year	Number of Students completi ng the course in the year
AutoCAD	VAC-CE-22-23-01	2023-24	Once	30 Hrs	139	139
Education for Sustainable professional and personal life Heartfulness	VAC-CE-22-23-02 VAC-AIDS-22-23-01	2023-24	Once	30 Hrs	176	176
Machine Design & Development	VAC-ME-22-23-01	2023-24	Once	60 Hrs	30	30
Indo-German Tool Room (IGTR)	P78790-ME	2023-24	Once	30 Hrs	142	142
Drone Technology and ATV Design	VAC-ME-22-23-02	2023-24	Once	30 Hrs	52	52
Product Design and Dev. Using CREO and ANSYS	VAC-ME-22-23-03	2023-24	Once	30 Hrs	61	61
Salesforce	VAC-CSE-22-23-01	2023-24	Once	30 Hrs	205	205
Data structure and Application	VAC-CSE-22-23-02	2023-24	Once	30 Hrs	62	62
Python for Data Science - IT	VAC-IT-22-23-01	2023-24	Once	30 Hrs	70	70
Campus Recruitment Training	VAC-KDKCE-22-23-01	2023-24	Once	30 Hrs	563	563
Application of Python Programming in Electrical Engineering	VAC-EE-2022-23-01	2023-24	Once	30 Hrs	22	22
Effective Communication Skills	VAC-FY-2022-23-01	2023-24	Once	30 Hrs	536	536
Sustainable Transportation systems	Swayam NPTEL noc22-ce104	2023-24	Once	30 Hrs	1	1
Programming In Java	Swayam NPTEL noc22-cs102	2023-24	Once	30 Hrs	3	3
Cloud Computing	Swayam NPTEL noc22-cs87	2023-24	Once	30 Hrs	1	1
Data Base Management System	Swayam NPTEL noc22-cs91	2023-24	Once	30 Hrs	1	1
Soft skills	Swayam NPTEL noc22-hs76	2023-24	Once	30 Hrs	1	1
Data Analysis & Decision Making - III	Swayam NPTEL noc22-mg59	2023-24	Once	30 Hrs	1	1
Entrepreneurship	Swayam NPTEL noc22-mg81	2023-24	Once	30 Hrs	1	1
Automation in Production Systems and Management	Swayam NPTEL noc22-mg90	2023-24	Once	30 Hrs	1	1
Cloud Computing	Swayam NPTEL noc23-cs42	2023-24	Once	30 Hrs	2	2
Ethical Hacking	Swayam NPTEL noc23-cs44	2023-24	Once	30 Hrs	1	1

Programming In Java	Swayam NPTEL noc23-cs49	2023-24	Once	30 Hrs	10	10
Introduction To Internet Of Things	Swayam NPTEL noc23-cs51	2023-24	Once	30 Hrs	3	3
Introduction to Research	Swayam NPTEL noc23-ge05	2023-24	Once	30 Hrs	1	1
Research Methodology in Natural Sciences	Swayam NPTEL noc23-ge06	2023-24	Once	30 Hrs	1	1
Effective writing	Swayam NPTEL noc23-ge06	2023-24	Once	30 Hrs	2	2
Introduction to Front-end Development	Swayam NPTEL noc23-ge06	2023-24	Once	30 Hrs	1	1
Introduction to Professional Scientific communication	Swayam NPTEL noc23-ge06	2023-24	Once	30 Hrs	2	2
Roadmap for Patent Creation	Swayam NPTEL noc23-ge06	2023-24	Once	30 Hrs	1	1

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	Description	Date
1.	Meri Maati Mera Desh	The NSS Unit of KDKCE actively participated in the "Meri Maati Mera Desh" campaign, a nationwide initiative organized by the Indian government. The campaign aimed to pay homage to the land and salute the bravery of our great freedom fighters by planting trees. As part of this initiative, the NSS Unit of KDKCE organized a tree planting event at the Sitla Mata ground in Darshan Colony. "Meri Maati Mera Desh"	12/08/2023
2.	Khushiyo Ka Safar	On 27th September 2023, the NSS Unit of KDK College of Engineering organized an activity called "KHUSHIYO KA SAFAR" in collaboration with the "SARTHI FOUNDATION." This event took place near the Sonzari area, specifically at the Shitla Mata Mandir.	26/09/2023
3.	Eco-Ganesh Clean-up Campaign	The NSS Unit of KDK College of Engineering, Nagpur, took a significant step towards environmental awareness and sustainability by organizing the "Eco-Ganesh Clean-up Campaign." This campaign was a dedicated effort to clean the area of Venkatesh Nagar following the Ganesh Chaturthi celebrations, promoting a cleaner and greener future for our community, the environment and maintaining a clean and green campus. The event brought together enthusiastic volunteers to actively participate in cleaning various areas within the KDKCE campus.	29/09/2023
4.	Swachhta Mission Shramdan programme	On Sunday, October 1, 2023, a remarkable cleanliness drive was organized in the Gandhi Sagar area of Nagpur. This event was a collaborative effort between Rashtrasant Tukadoji Maharaj Nag University's National Service Scheme (NSS) Team, the Central Bureau of Communication Regional Office Nagpur, Nagpur Municipal Corporation (NMC), and the Lions Club.	01/10/2023
5.	Swachata Hi Seva	On 01 st of October 2023, the Indian Government initiated the "Swachata Hi Seva" campaign, a	01/10/2023

		nationwide cleanliness drive aimed at promoting cleanliness and sanitation. The NSS Unit of KDK College of Engineering enthusiastically participated in this event, contributing to the cause of cleanliness and hygiene. The event took place within the college premises and commenced at 10 am. This report provides an overview of the event, its organization, and the outcomes achieved.	
6.	Gandhi Jayanti Celebrations	The NSS Unit of KDKCE Nagpur organized a special event to commemorate Gandhi Jayanti, the birth anniversary of Mahatma Gandhi, and to pay tribute to the iconic freedom fighter and India's second Prime Minister, Shri Lal Bahadur Shastri. The event took place on October 2nd and aimed to honour the legacies of both leaders by celebrating their lives and contributions. The main objective of the Gandhi Jayanti celebrations was to remember and reflect upon the lives and principles of Mahatma Gandhi and Shri Lal Bahadur Shastri.	02/10/2023
7.	Cycle of Empowerment Unveiling Menstrual Hygiene	On 18th October 2023, the NSS Unit of KDK College of Engineering organized an activity called " YOUTH MIND CHANGER SEMINAR ON PERSONALITY DEVELOPMENT " at CSE Seminal Hall KDKCE, Nagpur. Individuals to unlock their full potential, cultivate positive self-image, enhance interpersonal skills, and build the foundation for a successful and confident personality	11/10/2023
8.	Youth Mind Changer Seminar	On 11th October 2023, the NSS Unit of KDK College of Engineering organized an activity called "CYCLE OF EMPOWERMENT: UNVEILING MENSTRUAL HYGIENE" at " D. V. Public School & Jr. College, Nagpur. The event was expertly managed by mentors from the CSE departments, along with a dedicated team of 22 volunteers from the KDKCE NSS Unit	17/10/2023
9.	Her Path to Success	The NSS Unit of KDKCE Nagpur, the Department Volunteers of AI&DS. organized an educational and awareness event titled "Her Path to Success" with the aim of raising awareness about government and non-government scholarships available for 9th and 10th-grade girl students. The event took place on October 21, 2023, at Siddheshwar High School, Manewada Road, Nagpur, from 10:30 am to 12:00 am.	21/10/2023
10.	Scholarship Drive	On October 22, 2023, a Scholarship Drive was organized at CAD lab , where NSS (National Service Scheme) volunteers, under the leadership of Dr. T.R. Shelke, provided valuable assistance to students in filling out their scholarship forms.	22/10/2023
11.	College cleanness drive	The NSS Unit of KDKCE organized a Campus Cleanup Drive on October 29, 2023, with the aim of fostering a sense of responsibility towards the	29/10/2023

		environment and maintaining a clean and green campus. The event brought together enthusiastic volunteers to actively participate in cleaning various areas within the KDKCE campus.	
12.	Smart Drive Safe Drive	The N.S.S. unit of our college organized a Helmet Awareness Programmed. This event marked the importance of the traffic rules & the necessary precautions to be taken to avoid the accidents. The main motto of this event was to create awareness regarding the traffic rules & the small precautions that could save the lives of many. The campaign is organized at KDK College campus, Nagpur. The Nandanvan Traffic Police guided the NSS Volunteer & also made them aware regarding Traffic Rules, Regulation, etc. Around 30+ students were present.	31/10/2023
13.	Rally on Gender Sensitization	The National Service Scheme (NSS) Unit of KDK College of Engineering organized an impactful event, a Rally on Gender Sensitization, on 8th December 2023. This event aimed to raise awareness about gender equality and promote sensitivity towards gender-related issues among the college community and the broader society.	02/11/2023
14.	Rooting for a Green Tomorrow - A Tree Plantation Ceremony	The NSS Unit of KDK College of Engineering, under the dynamic leadership of Program Officer Dr. T.R. Shelke, organized a tree plantation ceremony on November 3, 2023, at the Picturesque Nandhanwan Gardens. The event, titled "Rooting for a Green Tomorrow," aimed to promote environmental awareness and sustainable practices among the NSS volunteers and the wider community.	03/11/2023
15.	Constitution Day	NSS Unit Of KDKCE organized a vibrant celebration on Constitution Day, commemorating the adoption of the Indian Constitution. The event took place on the KDKCE Ground and saw enthusiastic participation from dedicated volunteers. The highlight of the celebration was the planting of the Constitution Day date, 26/11/2023, symbolizing the roots of democracy and constitutional values	26/11/2023
16.	Pledge to tobacco free life	The NSS Unit of KDKCE organized a significant event, "Pledge to Tobacco-Free Life," on December 9, 2023, at the KDKCE Ground. The primary objective of this event was to create awareness about the harmful effects of tobacco consumption and to encourage individuals to lead a healthier, tobacco-free life	09/12/2023
17.	Youth day Food & Book Donation	The NSS Unit of KDKCE organized a heartwarming event on Youth Day, 12th January 2024, dedicated to the spirit of the youth and community welfare. The event aimed to distribute books and food to the underprivileged, fostering education and providing essential sustenance. Date and Time: The event kicked off at 11:30 AM on 12th January 2024,	12/01/2024

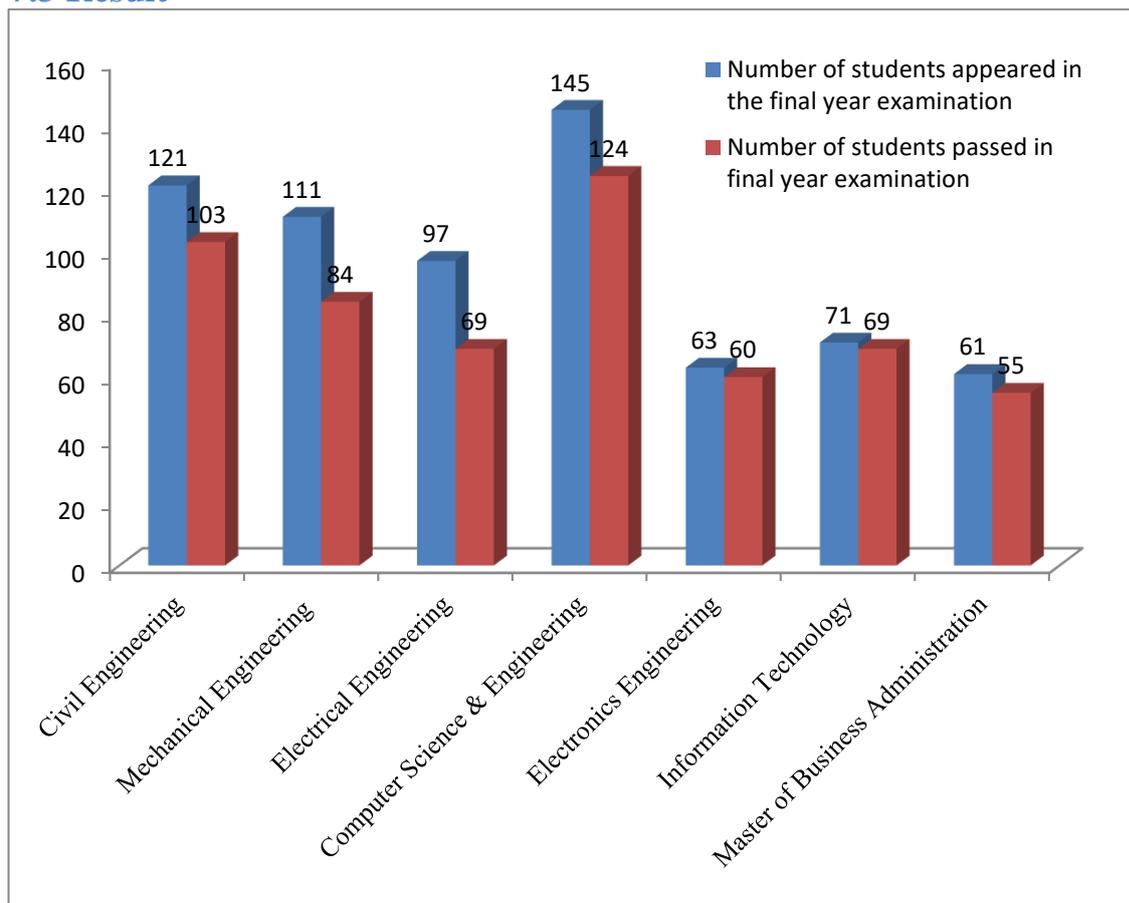
		aligning with the significance of Youth Day.	
18.	Youth day Pledge	The NSS Unit of KDK College of Engineering organized a significant event, "Youth Day Pledge," on the 12th of January 2024, at B Block, KDKCE. The purpose of this event was to instill a sense of commitment and responsibility among the youth, fostering a spirit of social engagement and community service	12/01/2024
19.	Empowering Minds, Ensuring Safety	The NSS Unit of KDKCE organized a transformative event titled "Empowering Minds, Ensuring Safety" on January 13, 2024, at Swavlambi Matimand Shala in Jaitala, Nagpur. The primary aim of the event was to spend quality time with the community, foster a sense of empowerment, and ensure safety awareness.	13/01/2024
20.	Winter Cloth	The NSS Unit of KDK College of Engineering undertook a commendable initiative on December 17, 2023, by organizing a Winter Cloth Donation event at Nadhanwan Street, Nagpur. With the onset of winter, our volunteers recognized the pressing need to extend a helping hand to the shelter less	17/12/2023
21.	Blood Donation Camp	In a commendable initiative to contribute to the noble cause of saving lives, the NSS Unit of K.D.K. College of Engineering, Nagpur, organized a successful Blood Donation Camp in association with Jeevan Jyoti Blood Bank on January 19, 2024. Under the exemplary leadership of Dr. T.R. Shelke, Program Officer of NSS KDKCE, the event witnessed an overwhelming response from students, faculty, and staff. Dr. A.P. Fartode, Faculty Advisor of NSS KDKCE, played a crucial role in coordinating the various aspects of the camp	19/01/2024
22.	Voter Day Pledge	The NSS Unit of KDKCE organized a special event on January 25, 2024, to commemorate Voter Day. The aim of the event was to emphasize the importance of responsible voting and civic duty among the students. The event took place at KDKCE, Nagpur, starting at 11:30 AM. The event commenced with a pledge ceremony where volunteers and students gathered to take a solemn oath. The pledge focused on the commitment to exercising the right to vote responsibly and being aware of the significance of each vote in shaping the nation's future	25/01/2024
23.	75th Republic Day	The NSS Unit of KDKCE played an integral role in the grand celebration of the 75th Republic Day, actively participating in the ceremony meticulously organized by K.D.K. College of Engineering. The essence of the event was beautifully captured as the tricolor unfurled during the flag-hoisting ceremony, symbolizing the unity and sovereignty of our great nation. This patriotic	26/01/2024

		gesture marked the commencement of a day filled with meaningful activities.	
24.	NSS Volunteers Health Check up Camp	On the 2024, the NSS unit of K. D. K. College of Engineering organized a comprehensive Health Check-up Camp exclusively for NSS volunteers. This initiative aimed not only to assess and prioritize the health and well-being of our dedicated volunteers but also to promote a culture of proactive healthcare within the community.	28/01/2024
25.	Organ Donation Awareness	On the auspicious day of January 29, 2024, the NSS Unit of K. D. K. College of Engineering, Nagpur, collaborated with ROTTO to host a compelling Organ Donation Awareness Campaign. The event aimed to educate, inspire, and mobilize the student community towards the noble cause of organ donation. The campaign commenced with an inaugural ceremony that set the tone for the day.	29/01/2024
26.	Sneha Sparsha (Old age home visit)	On the auspicious day of 10th February 2024, the NSS Unit of K. D. K. College of Engineering organized a heartwarming event, "Sneha Sparsha," a visit to Matru Seva Sangha Panchvati Vriddhashram, an old age home located in the heart of our community. This initiative aimed to bridge the generational gap and spread joy among the cherished senior citizens residing at the facility.	10/02/2024
27.	UPI Awareness	On the vibrant morning of 15th February 2024, the NSS Unit of K. D. K. College of Engineering, Nagpur, took a proactive stance in fostering financial literacy and security within the local community. The chosen locale for our impactful initiative was the bustling Nandhanwan Streets, where NSS volunteers engaged in a dedicated UPI Awareness Drive.	15/02/2024
28.	Aadhar Authentication Awareness	The NSS Unit of KDKCE took a proactive step towards fostering cybersecurity awareness among students by organizing an Aadhar Authentication Awareness Session on 15th February 2024. The session aimed to educate participants about the importance of secure authentication practices in today's digital age, particularly in light of increasing cyber threats	16/02/2024
29.	Road Safety Awareness Camp	The NSS Unit of KDK College of Engineering organized a impactful Road Safety Awareness Camp at Jeganade Square on 24th February 2024. The event aimed to educate and create awareness about road safety, promoting responsible behavior among citizens. The camp commenced with a formal inauguration, where dignitaries, NSS volunteers, and members of the local community gathered. A warm welcome set the tone for a day filled with informative sessions.	24/02/2024

30.	Road Safety Awareness Seminar	The NSS unit of K.D.K. College of Engineering, Nagpur, collaborated with the Basic Science and Humanities department to host a Road Safety Awareness Camp on our campus. The event aimed to educate students about the importance of road safety and create awareness about responsible behavior on the roads. It was a significant initiative considering the rising concerns over road accidents and fatalities in Maharashtra State.	24/02/2024
31.	Clean Sweep Initiative (Shream Dhan)	The NSS unit of KDKCE organized a Clean Sweep Initiative, named "Shream Dhan," at the Matru Seva Sangha Panchvati Vriddhashram on 25th February 2024. The event aimed to contribute to the cleanliness and well-being of the old age home, enhancing the living conditions for its residents.	24/02/2024
32.	Street play on say no plastic	The NSS Unit of KDK College of Engineering organized a vibrant street play at Kamla Nehru Mahavidyalaya on 25th February 2024. With a focus on the critical issue of plastic usage, our dedicated NSS volunteers came together to spread awareness and encourage the community to say no to plastic	25/02/2024
33.	Paper Bage Distribution	The NSS Unit of KDK College of Engineering organized a paper bag distribution campaign at Kamla Nehru Mahavidyalaya on 25th February 2024. The primary objective of this initiative was to raise awareness about the harmful effects of plastic usage and promote the adoption of eco-friendly alternatives, particularly paper bags.	25/02/2024
34.	Summer Food Donation	The NSS Unit of KDK College of Engineering organized a Summer Food Donation event at Nadhanwan Street, Nagpur, on February 17, 2024. The primary objective of the event was to extend support to the shelterless population during the scorching summer months by providing them with essential food supplies. With a spirit of compassion and community service, NSS volunteers came together to make a positive impact on the lives of those in need.	28/02/2024
35.	Petals of Gratitude Women's Day Celebration	The NSS Unit of KDK College of Engineering organized a heartwarming event titled "Petals of Gratitude" to celebrate International Women's Day on 8th March 2024. The objective of the event was to express appreciation and gratitude towards the female faculty and staff members of the college for their contributions and leadership.	09/03/2024
36.	Aaj ki Nari le Bahari	The NSS Unit of KDK College of Engineering, in collaboration with the FOR-AIM Department Committee of AI&DS, organized a women's self-defence workshop titled "Ajj Ki Nari Le Bhari" on 8th March 2024, coinciding with International Women's Day. The workshop aimed to empower women with essential self-defence techniques and strategies to	09/03/2024
		enhance their safety and confidence. The event commenced with an inaugural session, during which the significance of women's self-defence was highlighted	
37.	SVEEP Mission Yuva	It aimed to educate young individuals about their rights and responsibilities as voters and to highlight the significant role they play in shaping the country's future through their participation in the electoral process.	05/04/2024


TUSHAR R. SHELKE
 Programme Officer
 National Service Scheme (NSS)
 K.D.K. College Of Engineering
 Nagpur.

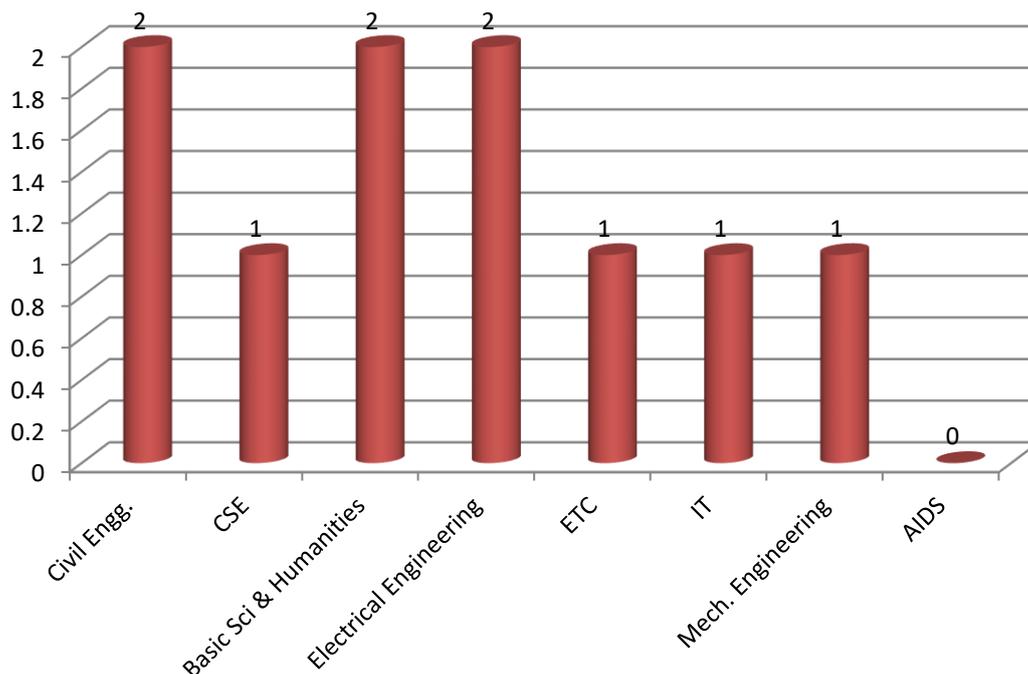
7.3 Result



8. RESEARCH & DEVELOPMENT

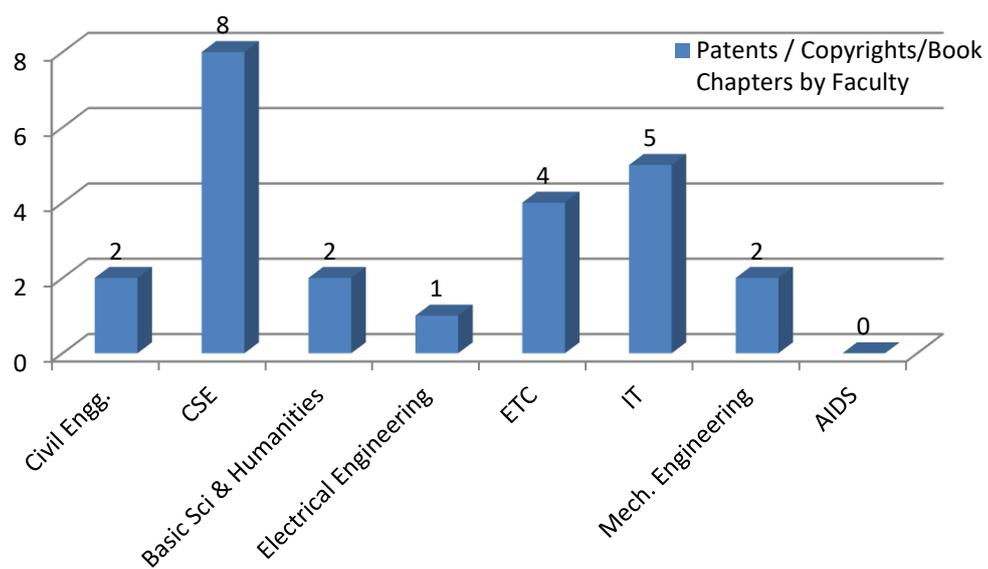
8.1 Conferences organized by the Department at National / International level: 11

Conference Organised by the Departments



8.2 Patents / Copyrights/Book Chapters by Faculty: 24

Patents / Copyrights/Book Chapters by Faculty



9. Industry Institute Interaction

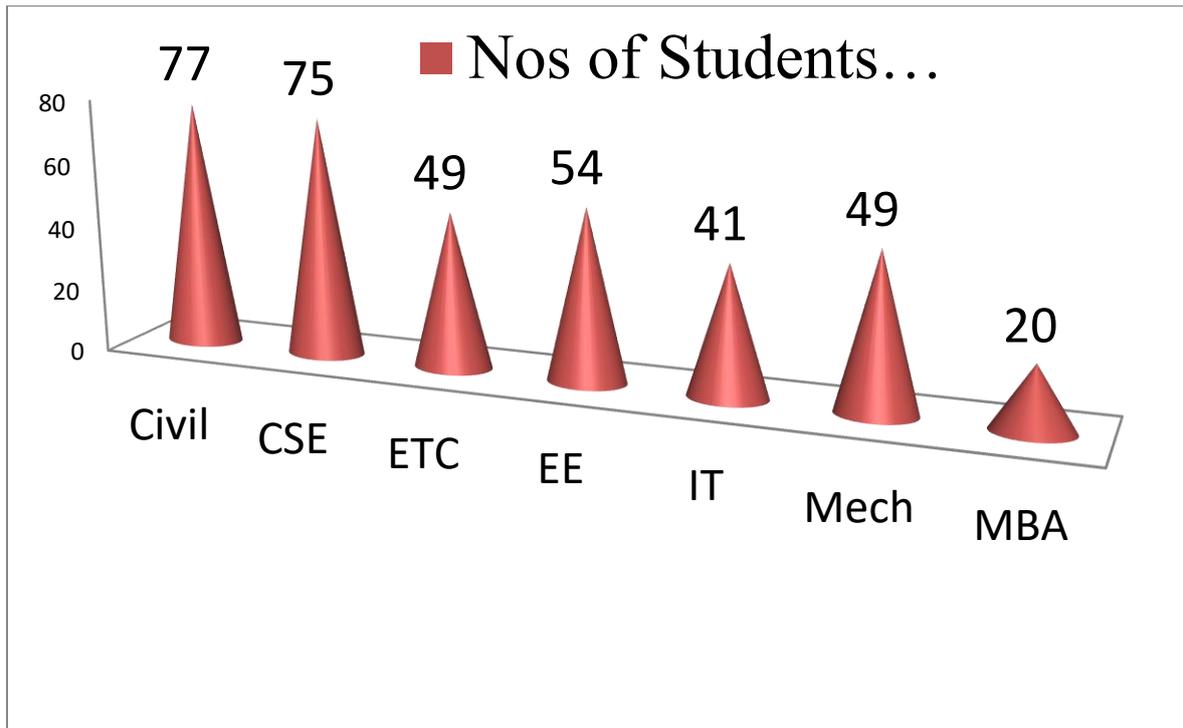
Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

Sl. No.	Name of the MoU / linkage	Name of the institution / industry with whom the MoU / linkage is made, with contact details	Year of signing MoU / linkage	Purpose of the MoU/Linkage (nternship, on-the-job training, project work, student / faculty exchange and collaborative research)	Duration of MoU / linkage	List the actual activities under each MOU/ Linkage and web -links year-wise
1	MoU	Nucleonix Systems Private Limited	2023	Project Work	3 Years	Consultancy Project
2	MoU	Nature Science Foundation	2023	Collaborative research project	5 Years	Consultancy Project
3	MoU	Eduskill Foundation	2023	Skill Development, IT Education, Workforce Development Programs	3 Years	Virtual Internship
4	Linkage	Internship Linkage with Kratin Software Solutions, Nagpur.	2023	Internship	5 Months	Student Training
5	Patent Collaborative Activity	N.B.Navale, Sinhagadh College of Engg., Solapur - Dr.Dattatray P. Gandhamal, Asso.Professor.	2023	Research Patent	---	A Supervised Machine Learning based system for Reconstructing an image from Tomographic data using deep learning based image processing and method thereof
6	Patent Collaborative Activity	Koneru Lakshamiah Education Foundation Vijayvada- Dr. N. Allengudi Balaji, Professor	2023	Research Patent	---	Load Balancing in Wireless Sensor Networks based on Multi agent Systems
7	Patent Collaborative Activity	JSS Academy of Technical Education, Noida- Dr. Kokali	2023	Research Patent	---	IoT based Meditation Chair- Design No.(6282624)

		Banerjee, Asso. Professor				
8	Patent Collaborative Activity	Datta Meghe Institute of Engg. Technology and Research, Sawangi Wardha- Bhupesh B.Lonkar, Asst. Professor	2023	Research Patent	---	Baby Monitoring Device -Design No.(380106-001)
9	Research Collaborative Activity	Dr. Sarvapalli Radhakrishnan University, Bhopal M.P.- Dr. Varsha Namdeo, Professor	2023	Research Paper	----	Color Descriptors based Correlation Coefficients and Adaptive Threshold for detection of Wipe transitions
10	Research Collaborative Activity	Smt. Radhikatai Pandav College of Engg. Nagpur- Dr. Prashant Patil, Asso. Professor	2023	Research Paper	2 Days	AVWAC based Gradual transitions detection in presence of high Object-Camera Motions and Uneven Illuminations
11	Patent Collaborative Activity	Birendar Singh College of Nursing, Jind, Haryana-Dr. Baba Vajarala, Principal	2023	Research Patent	---	Machine Learning Based Human Mental Stress Detection In Daily Life Scenarios And Alerting Through Internet Of Things).- Application No(2022110403 61 A)
12	Collaborative Activity	RK Publications Coimbatore	2023	Publication	----	A Text Book of Internet and Cloud Computing
13	Collaborative Activity	RK Publications Coimbatore	2023	Publication	----	A Text book on "Neuro Fuzzy for Engineering Applications"
14	Collaborative Activity	RK Publications Coimbatore	2023	Publication	----	A Text Book of Nano Science and Nanotechnology

						y
15	Collaborative Activity	IIP Proceedings Iterative International Publishers, Chikmangalur , Karnataka	2023	Publication	----	Futuristic Trends in Construction Materials and Civil Engineering
16	Research Collaborative Activity	Dhanajay K. Parbat, Department of Civil Engineering, Government Polytechnic, Bramhapuri, MS 441206, India	2023	Research Paper	----	Application of green material on durability behaviour of green concrete
17	Research Collaborative Activity	Aniruddha D. Ghare, Professor, Dept. of Civil Engineering, Visvesvaraya National Institute of Technology, Nagpur, Maharashtra 440010, India.	2022	Research Paper	----	CFD Simulations of Conical Central Baffle Flumes
18	MoU	CSM IT Services Pvt. Ltd.	2022	Internship, on the job training	1 Year	Student Training
19	MoU	Anup Engineering Works, Nagpur	2022	Projects	Perpetual	Industrial Visiyt
20	MoU	Nu Intelligence, Nagpur	2022	Industrial Visit	5years	Student Training
21	Collaborative Activity	I.S.T.E., New Delhi	2022	National Conference	1 Day	SPARK 2022 National Conference
22	Collaborative Activity	Dr D.Y.Patil Institute of Technology, Pimpri, Pune- Dr.Rachna Somkuwar, Asso. Professor	2022	Research Copyright	---	Email Alert Security Using MI To Protect Bank Transactions
23	Patent Collaborative Activity	Vishveswaraiya National Institute of Technology, Nagpur-Dr.Pramod M. Padole, Professor	2022	Research Patent	----	Hydraulic Stirrup Making Machine App. No.2017210046 51

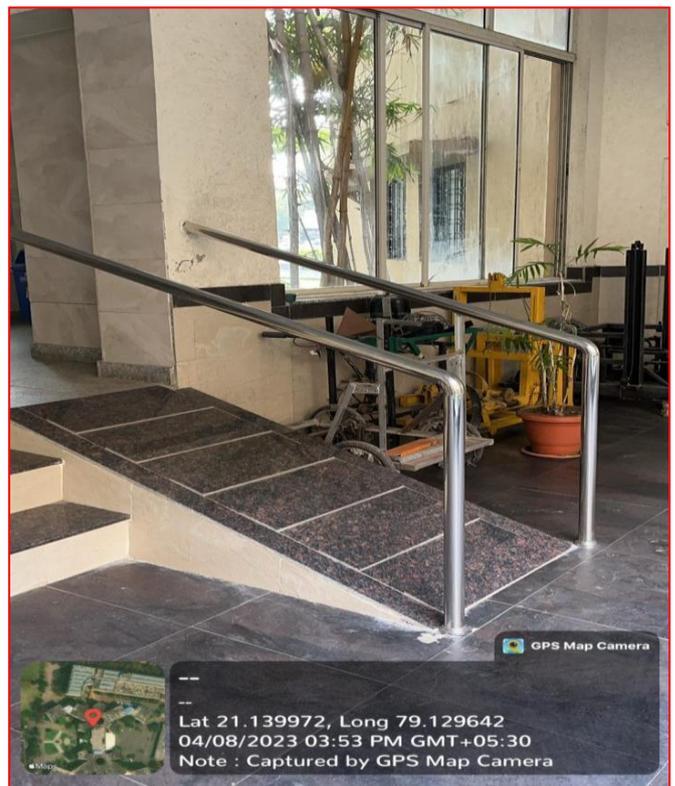
9.2 Placement



9.3 Disabled-Friendly Campus



Lift Facility



Ramp for disabled person



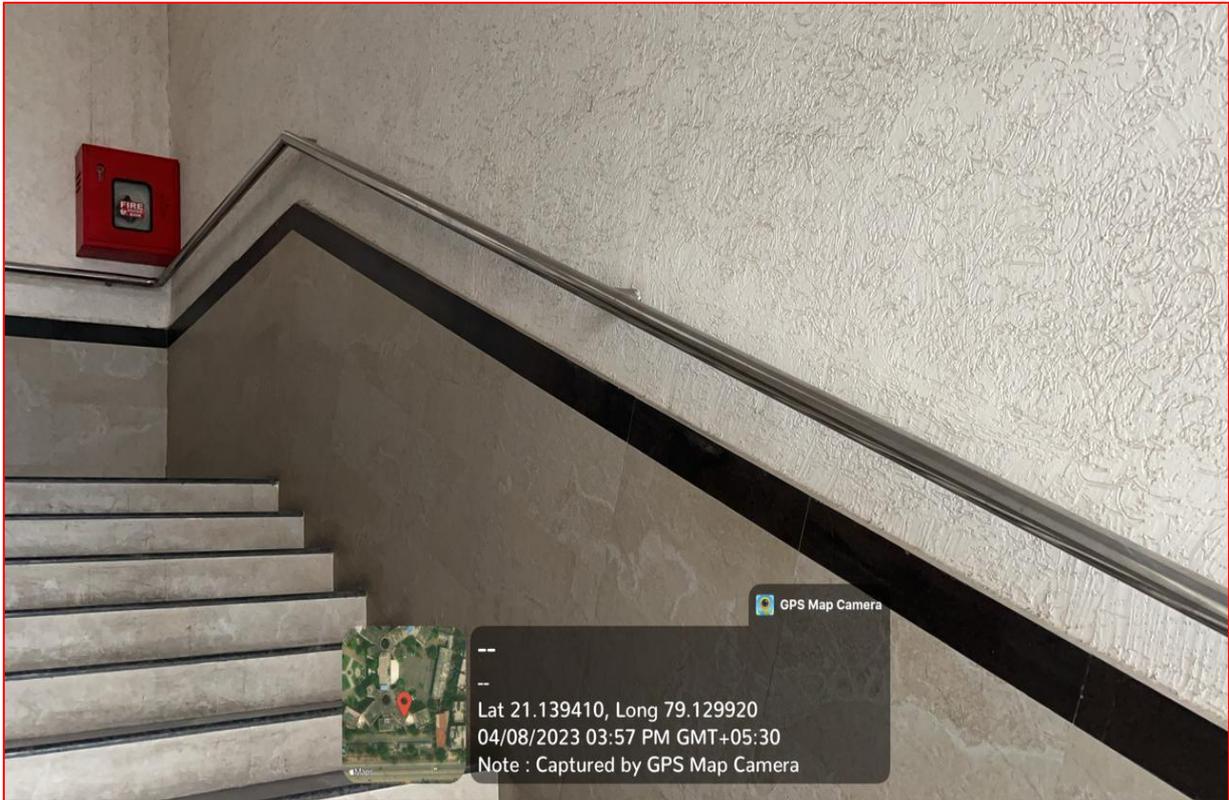
Wheelchair



Disabled-friendly washrooms



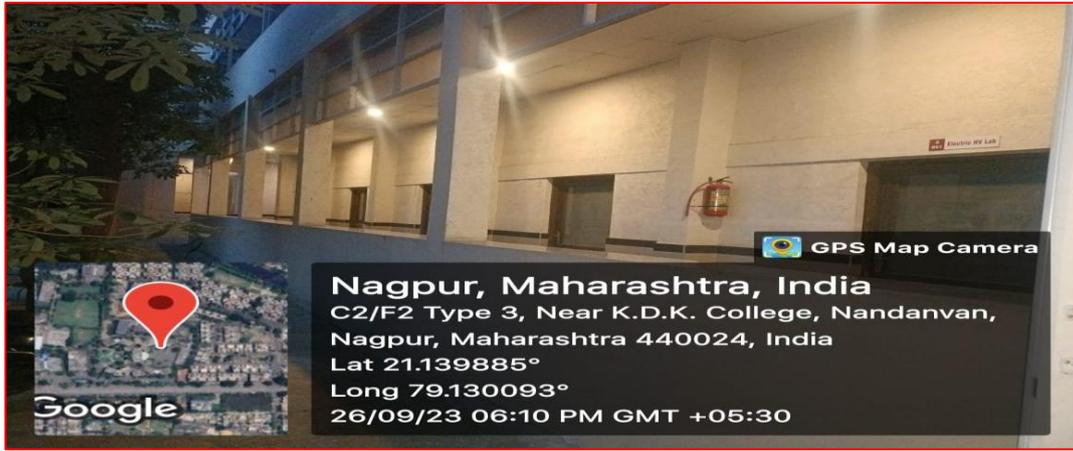
Accessible parking



Handrails for easy access to classrooms



Tactile path



Lights in College premises



Signage/signpost

10. 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

[Handwritten Signature]

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)

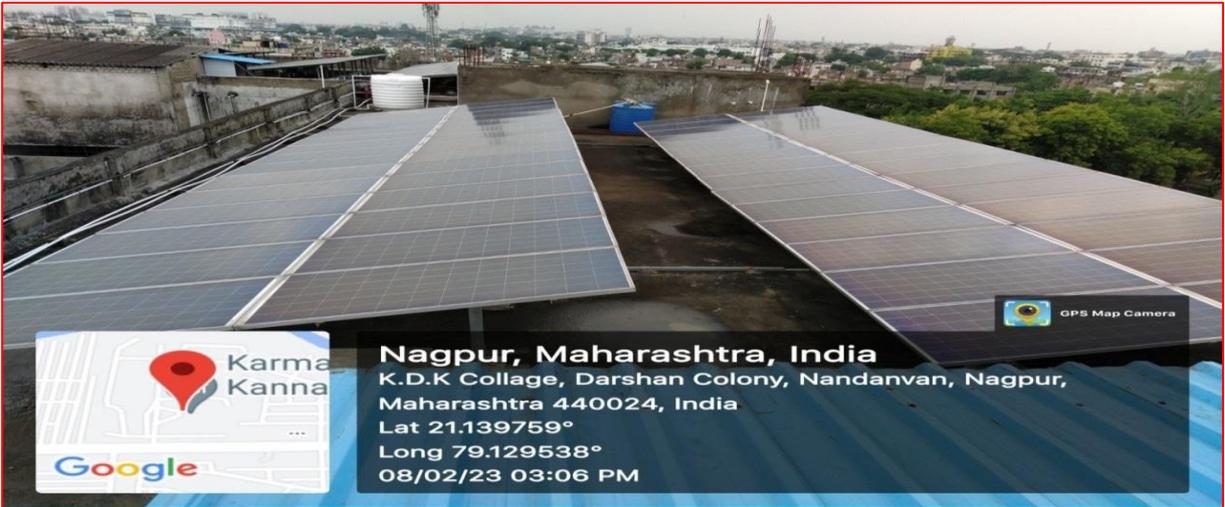


Nagpur, Maharashtra, India
44QH+JP5, Nandanvan, Nagpur, Maharashtra
440024, India
Lat 21.138987°
Long 79.129234°
11/09/23 04:04 PM GMT +05:30

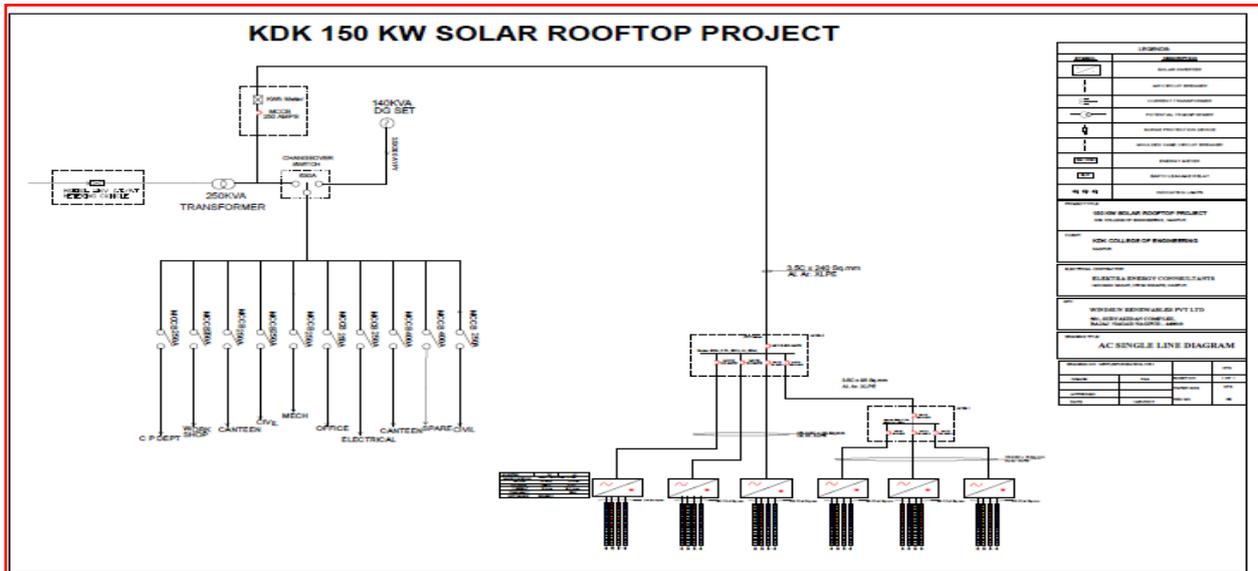
Solar Energy (Rooftop Solar Panels)

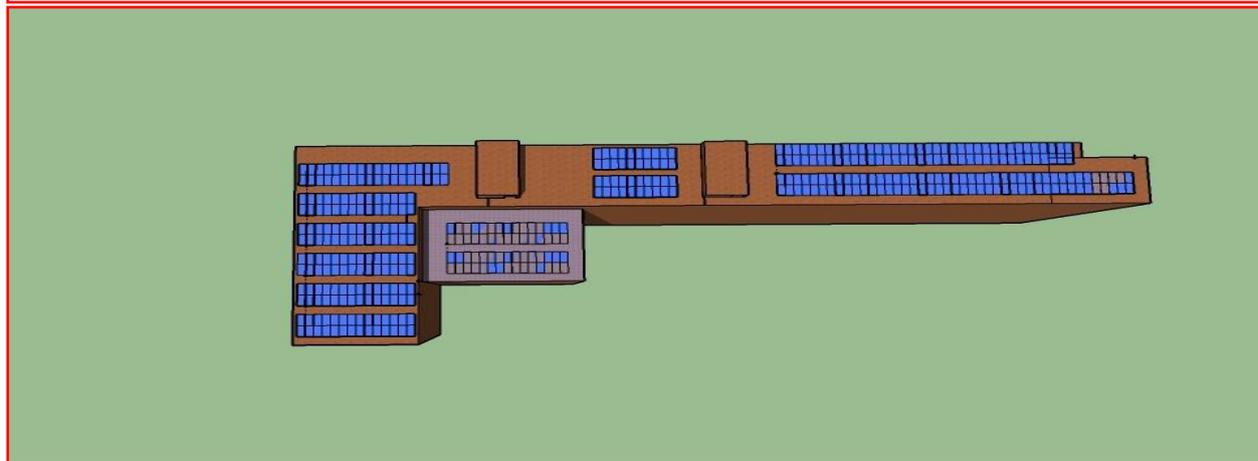
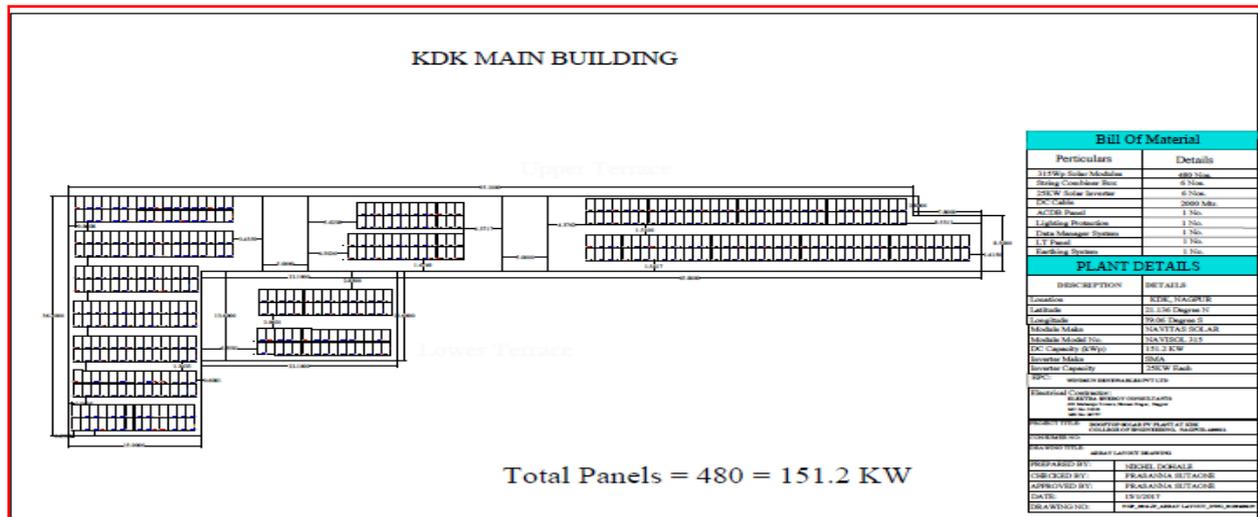


Nagpur, Maharashtra, India
K.D.K Collage, Darshan Colony, Nandanvan, Nagpur,
Maharashtra 440024, India
Lat 21.139759°
Long 79.129538°
08/02/23 03:05 PM



Rooftop Solar Panels Layout





10.2 Waste Management System

WASTE MANAGEMENT IN THE CAMPUS

OBJECTIVES :

The main objective of the solid waste management system in the campus is to promote the Environment Management and Conservation in the College Campus. The purpose of the current available system is

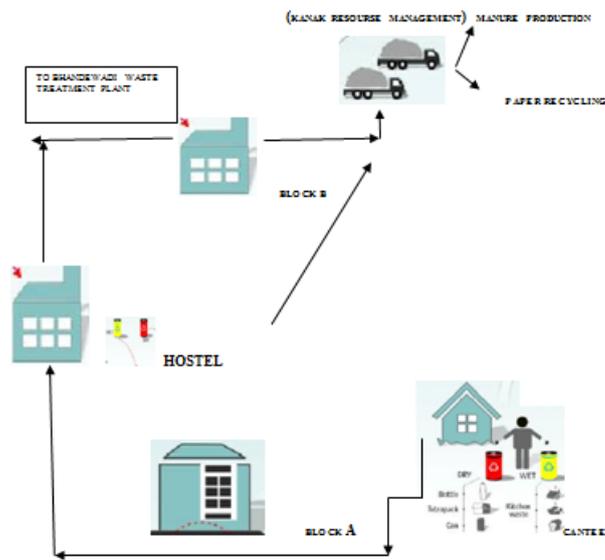
- To identify, quantify, describe and prioritize framework of Environment Sustainability in compliance with the applicable regulations, policies and standards.
- To introduce and aware students to real concerns of environment and its sustainability
- To secure the environment and cut down the threats posed to human health by analyzing the pattern and extent of resource use on the campus.
- To establish a baseline data to assess future sustainability by avoiding the interruptions in environment that are more difficult to handle and their corrections requires high cost.
- To bring out a status report on environmental compliance.
- Composting and recycling are the methods adopted by the institute.

IMPLEMENTATION:

The total solid waste collected in the campus is 50 Kg/day. Waste generation from tree droppings and lawn management and kitchen waste is a major solid waste generated in the campus. However it also includes papers and bottles which is segregated at source by providing separate dustbins for Bio-degradable and Plastic waste. Each disposal point is furnished with separate dustbins for collection of dry waste and wet waste. The capacity of dustbin is 20 kg.

Total population of campus is estimated as 3000 including student and staff. As per institutional need per capita water demand is supposed to be 45 lit/day, accordingly the total liquid waste

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)

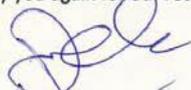
Execution Time: Within 30 Days from Work order

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

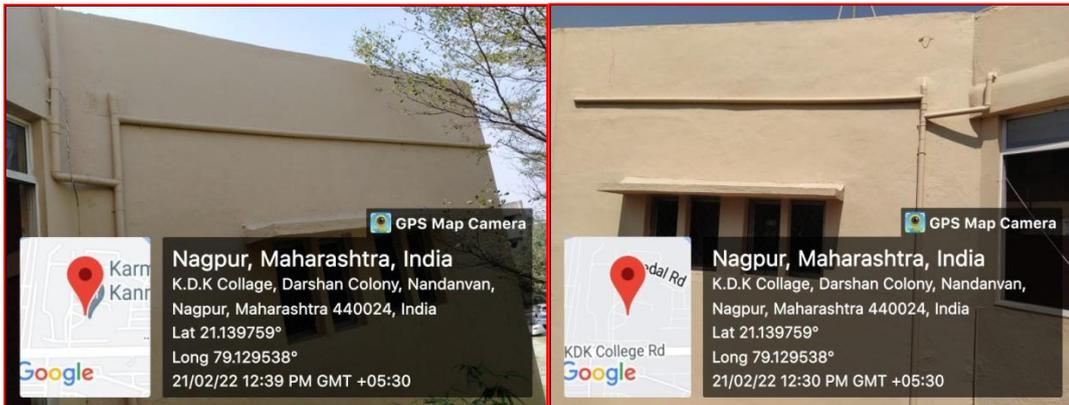
1. Rain water harvesting
2. Bore well /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

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.

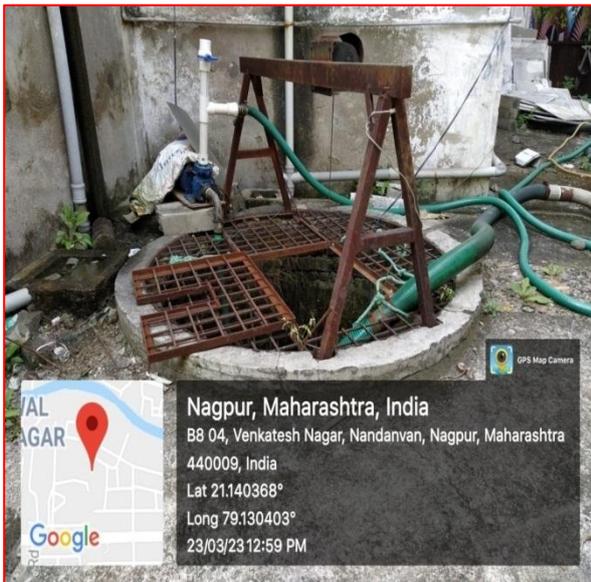
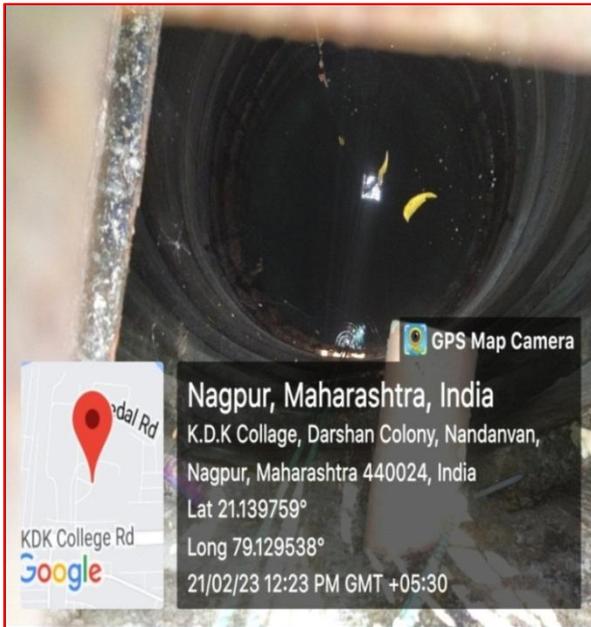
Below given photographs depicts the water conservation facility, storage, layout of pipelines, and recycling of wastewater.



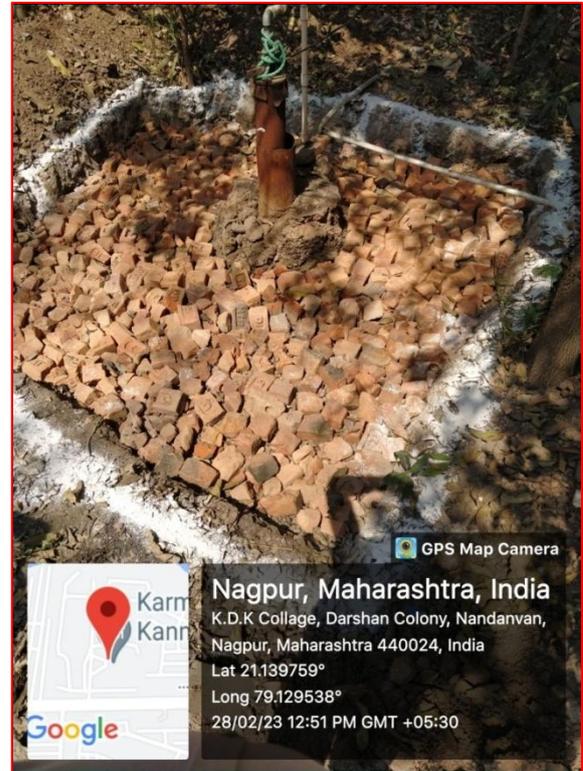
Rain water harvesting system

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.



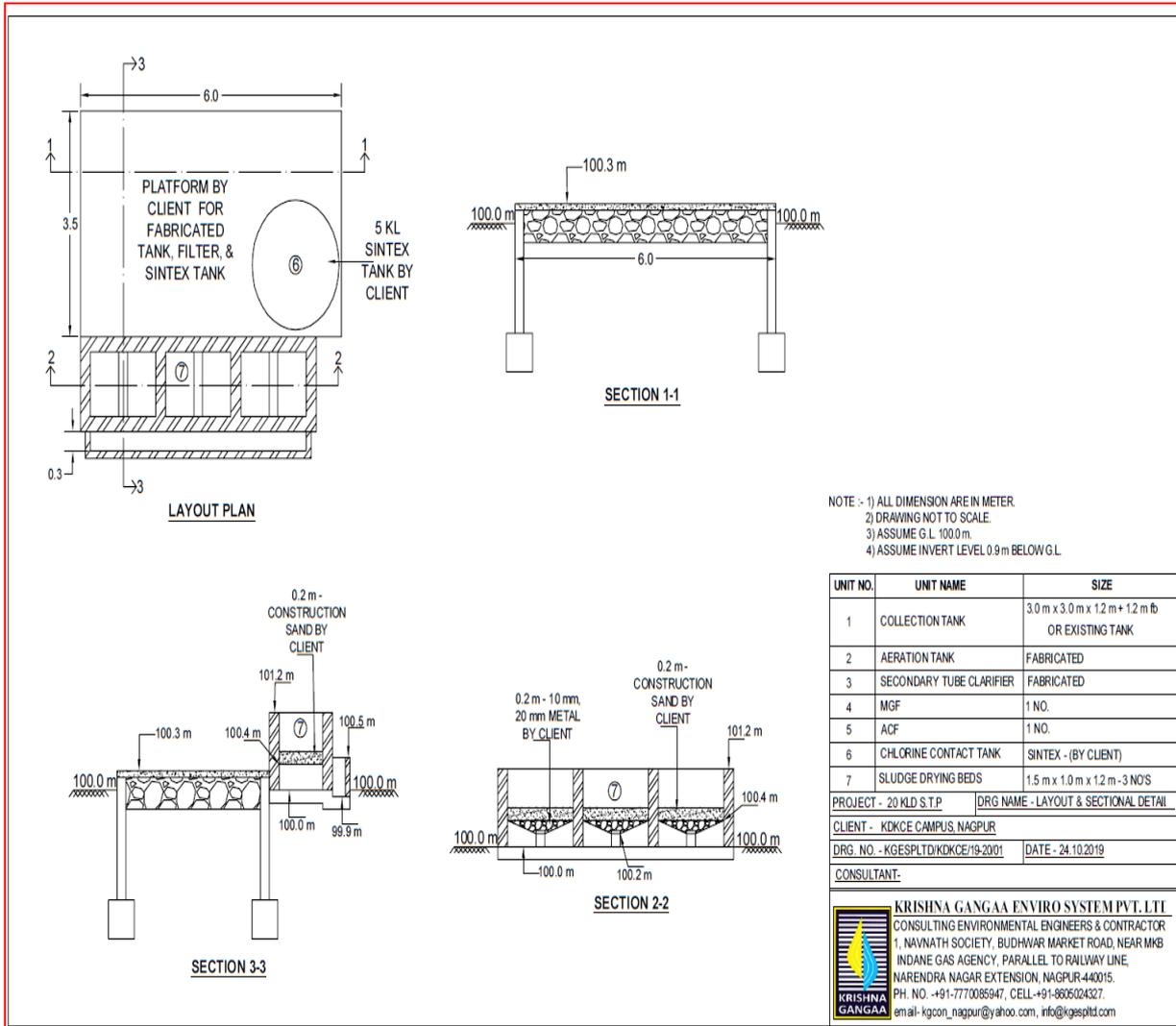
Overhead water Storage Tank of capacity 25000 liters

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.

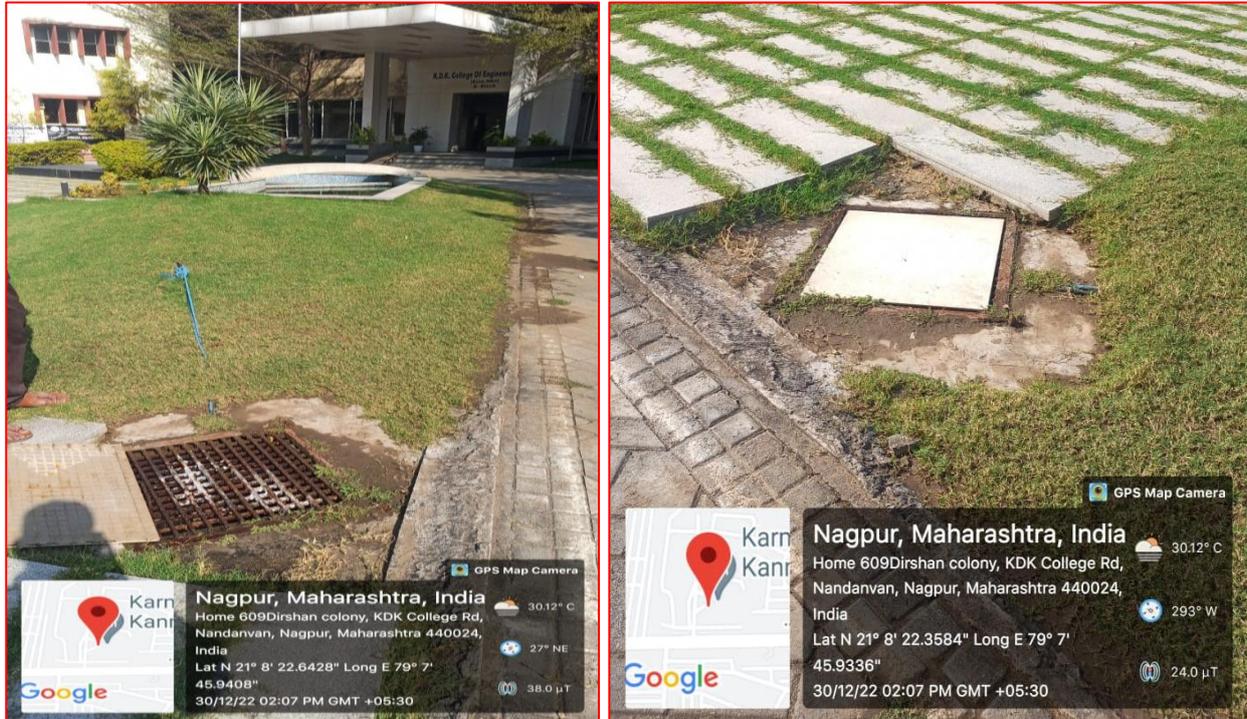
Location of Overhead tanks with capacities:

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

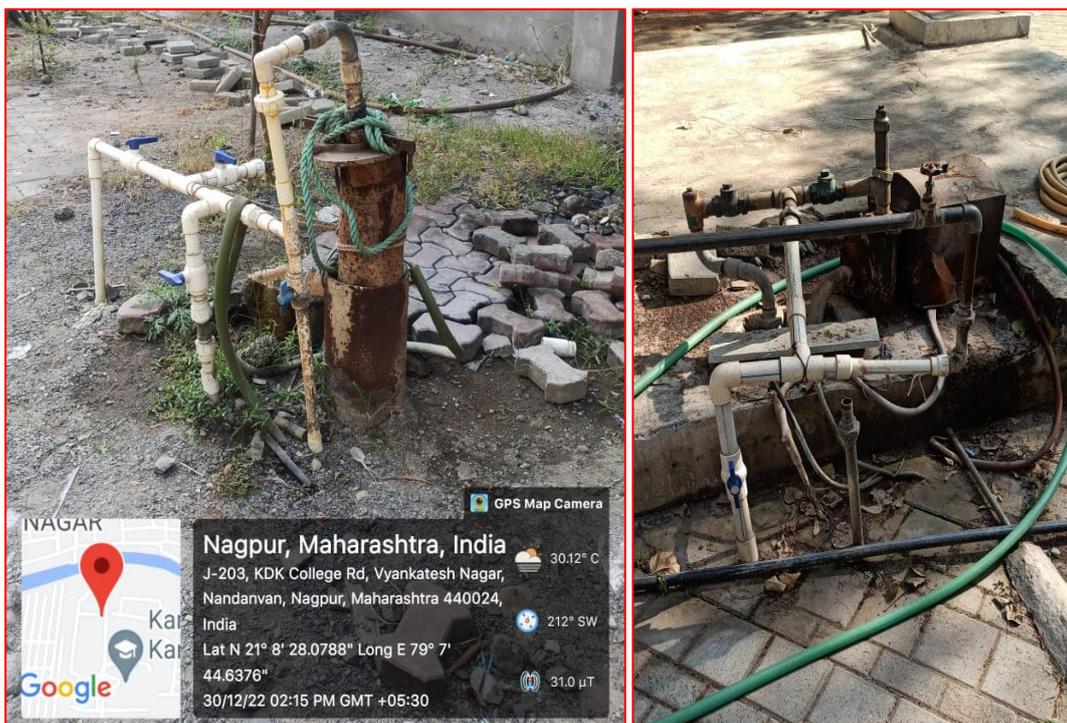
Water from the open well is pumped into overhead storage tanks storage tanks located at Block A, Block B, Canteens, etc. different places in the campus. There are eighteen number of overhead storage tanks in the campus. The water is distributed through well laid pipe network.

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

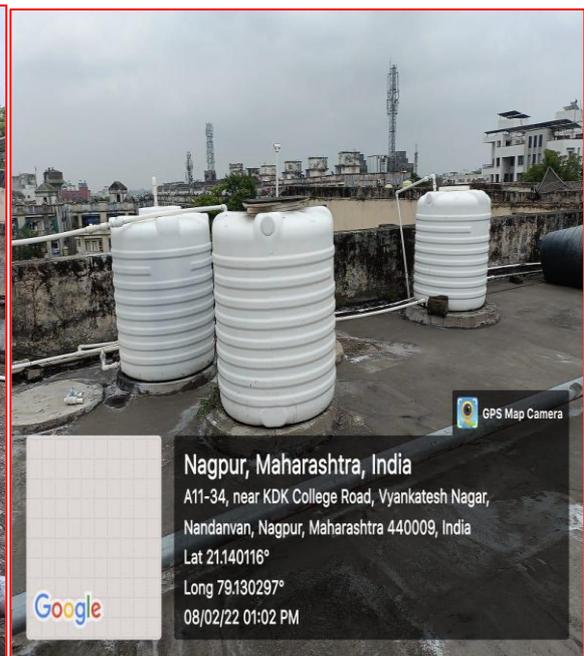
All the overhead water storage tanks are cleaned periodically. Open wells and bore wells are maintained properly with cover and clean surrounding.



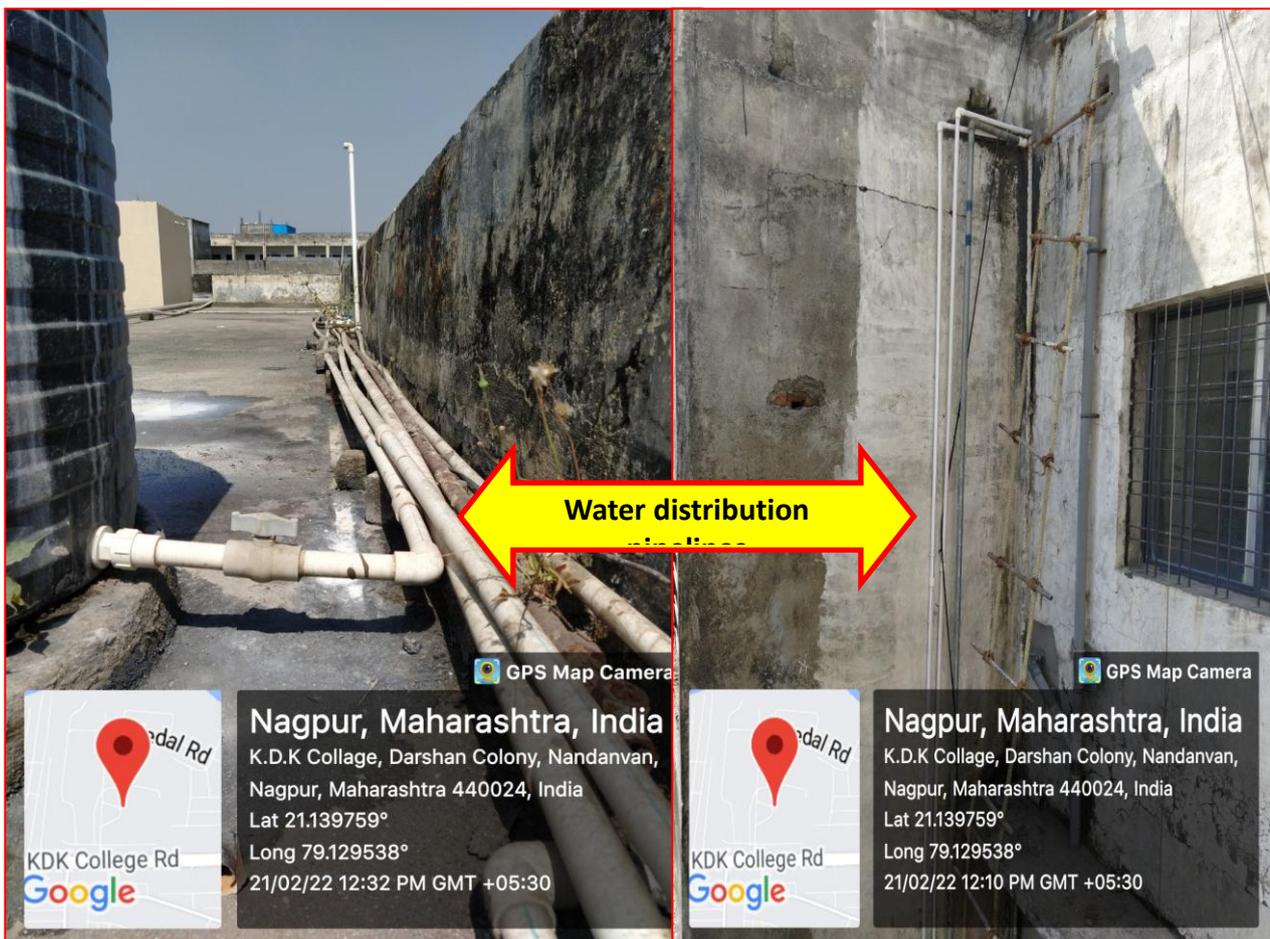
Open well in campus



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.

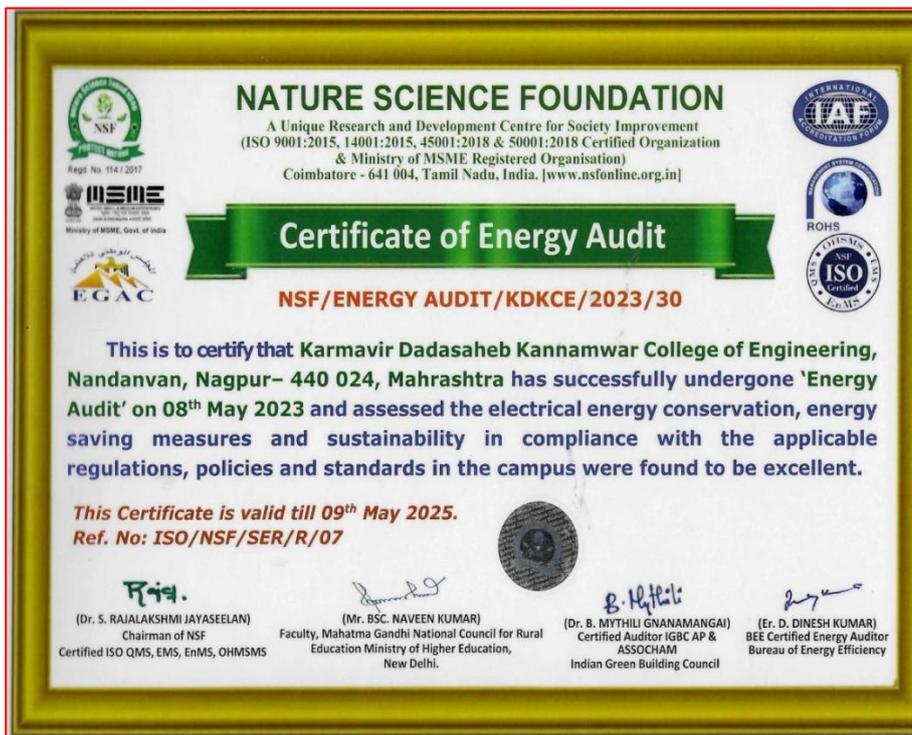
Total Quantity of Runoff = 1911 m³

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 msiissoo	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	Putranjiva	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 mmolg ⁻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.
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 mmolg ⁻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.
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	

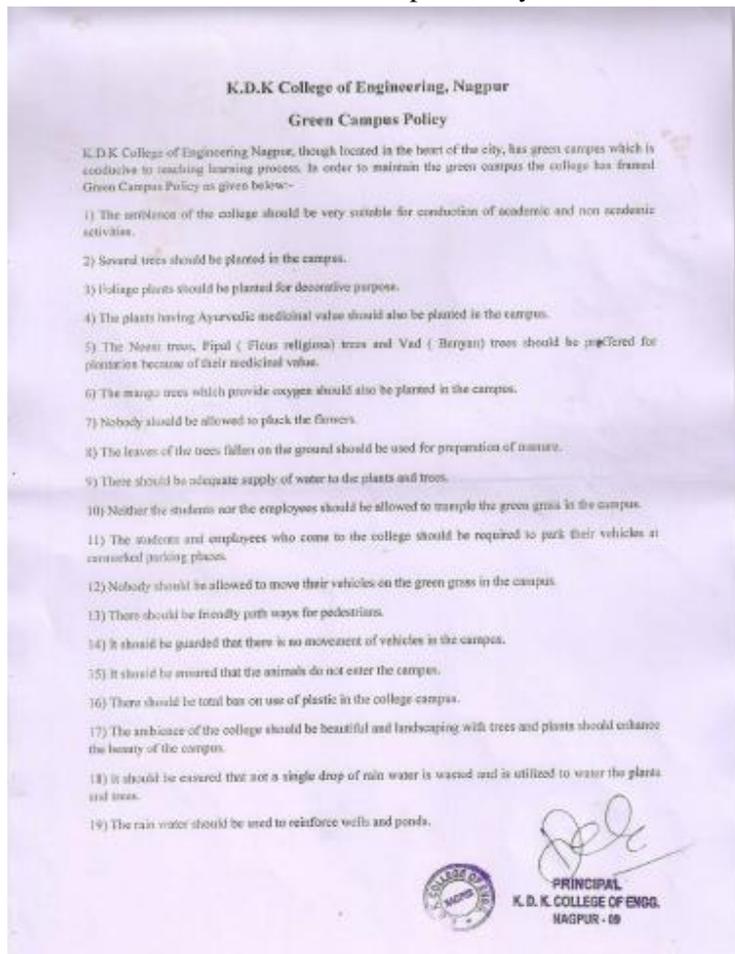
A clean and healthy environment leads a better teaching - learning practices. Various green initiative efforts have already been taken in the campus to aware the responsibilities towards a healthier environmental conditions and protections. Furthermore, the Green initiatives in the campus are the most 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



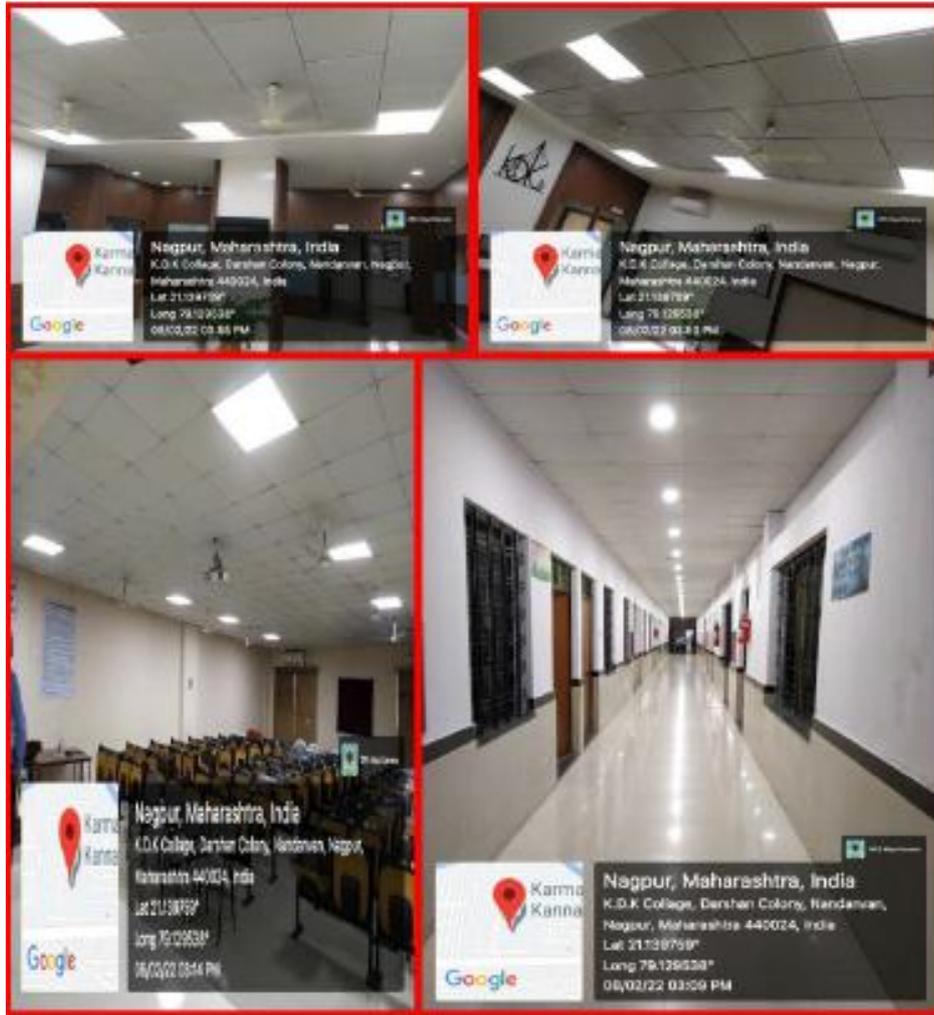
Pedestrian Road



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

Guest lecture on BIM for third and final year students



Outreach Program and donated Pedestal Fan to Sneh Sadan Matimand Mulancchi Shala at Shitalwadi Ramtek



Site visit for second year at Bhandewadi Sewage Treatment Plant



B.Mechanical Engineering

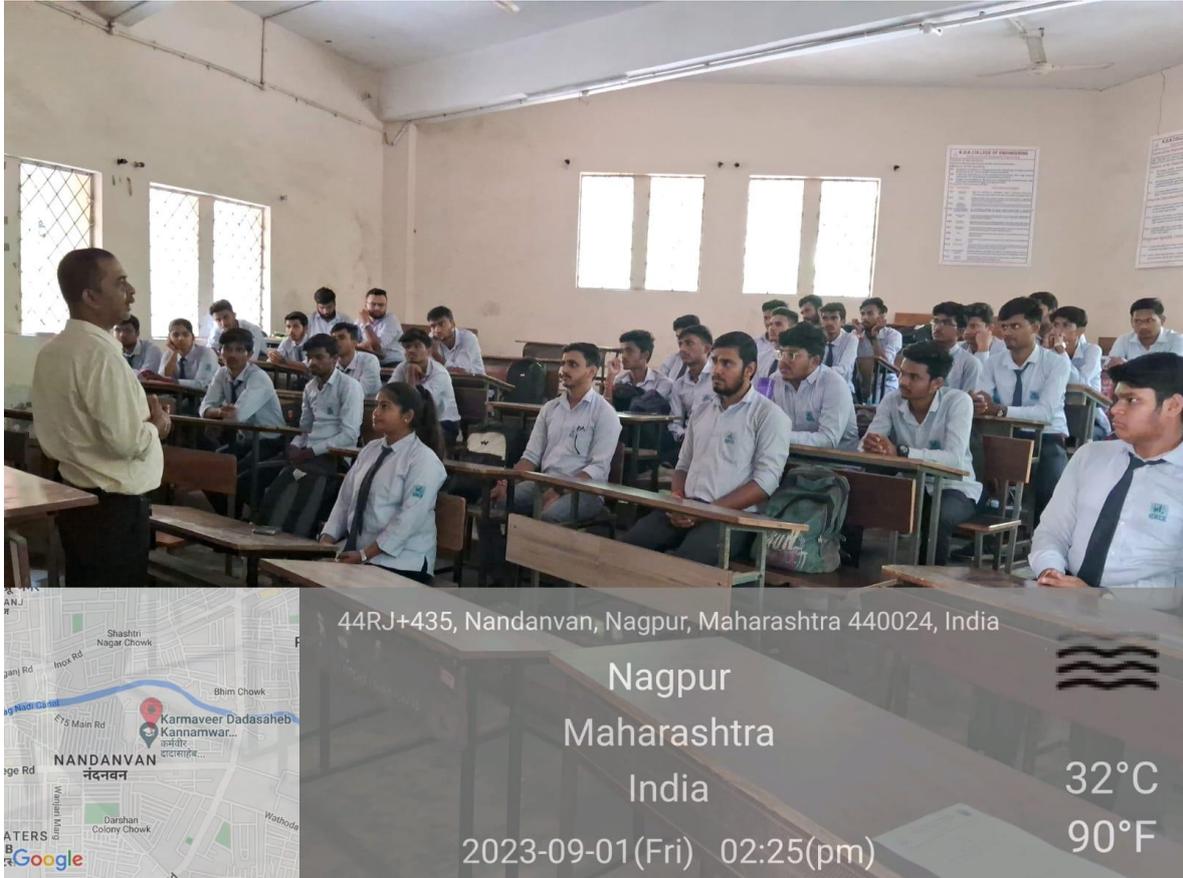
Industrial visit to Amul Industry, Vasundhara Dairy Pvt. Ltd.



Voting awareness activity taken under Professional Ethics



Guest lecture on Interview Interpersonal Skill



Taikwondo Training Workshop on the occasion of Chhatrapati Shivaji Maharaj Jayanti



C.Electrical Engineering Department

Guest lecture on How to crack Civil services Examination by Mr. Sarman Wasnik, Unique academy Pune, Branch Nagpur



Industrial visit to Shivam food Pvt. Ltd.



Outreach Program at ZP School at Wazbodhi, Kalmeshwar, Katol Road



Guest Lecture by Er. Tushar Lunge Technology-Tushala Pvt Ltd



D) Electronics & Telecommunication Department

Swachhta Hi Seva Abhiyan



Poster Competition

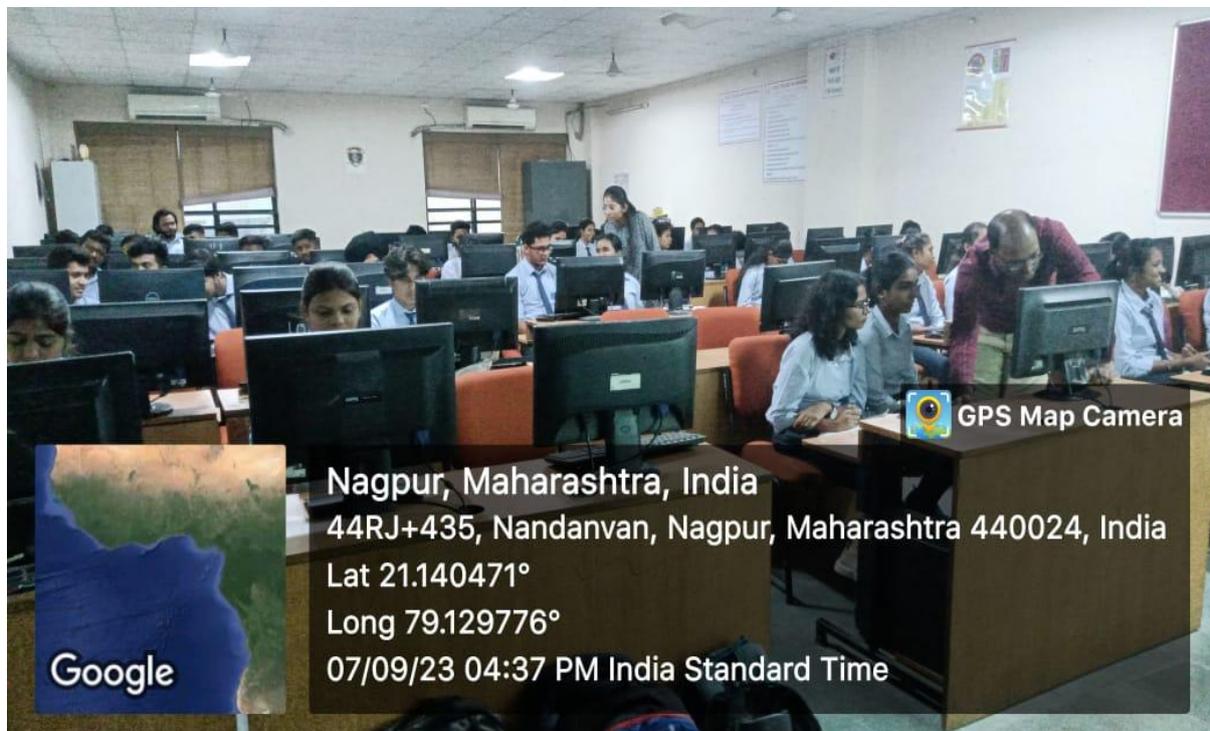


D. Computer Science & Engineering and Information Technology Department

Industrial visit to Click2Cloud IT Park Nagpur



Value Aided Course on Project Development



E. Information Technology

Guest lecture on BlockChain Technology for Health Care



Outreach-Extension Activity



F. Artificial Intelligence & Data Science

Seminar on effective use of Chat GPT and AI by Dr. Preeti Narendra



Seminar on web development Vs Framework development



G. Master of Computer Application

Extension Activity



Celebration of Birth anniversary of Dr APJ Abdul Kalam



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>