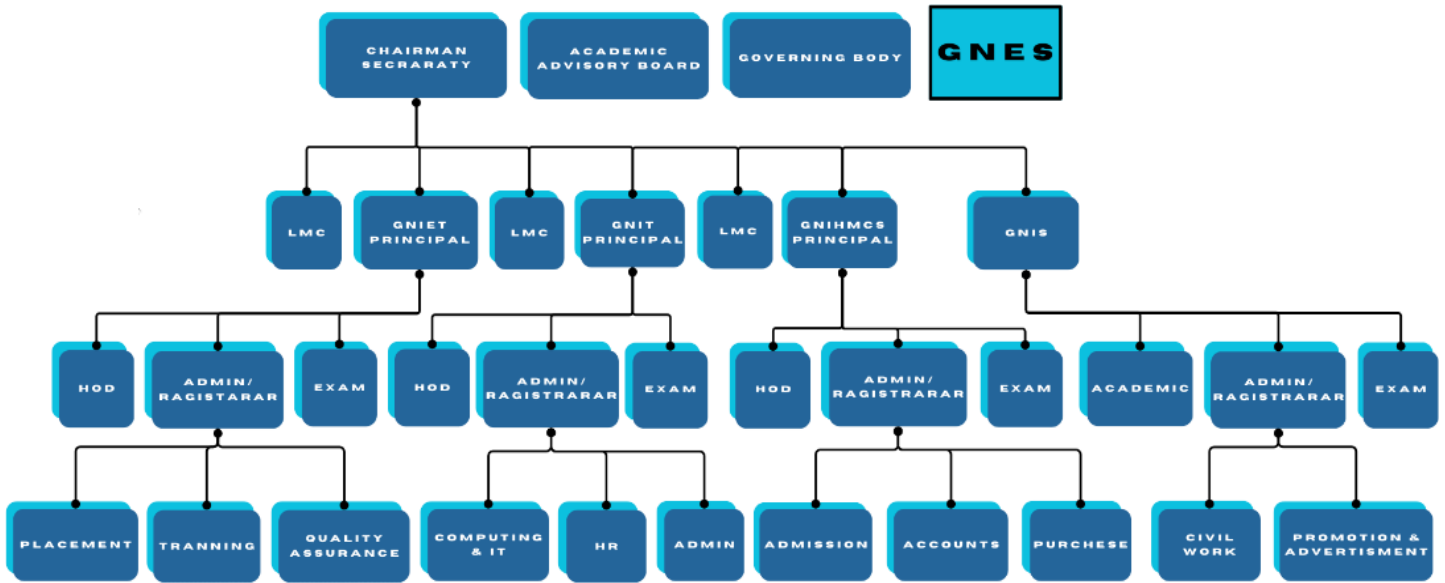


ANNEXURE – 18 : MANDATORY DISCLOSURE

1.1. Name of the Institution	: Guru Nanak Institute of Technology
Address	: Dahegaon, Kalmeshwar Road, Nagpur, Maharashtra - 441501
Telephone	: 07118-661410
Mobile	: 8380008290
Email	: gni.principalgnit@gmail.com
1.2. Name of the Society	: Guru Nanak Educational Society
Address	: Plot No.2,Samved Sankul, Civil Lines,Nagpur-440001, Maharashtra
Telephone	: 0712 254 6333
Mobile	: 7276489165
Email	: gnesngp@gmail.com
1.3. Name of the Principal	: Dr. Sudhir. N .Shelke
Address	: H.No : 28 Khan Society, Adarsh Colony, katol Road Nagpur
Telephone	: 07118-661450
Mobile	: 9765556956
Email	: gni.principalgnit@gmail.com
1.4. Name of the affiliating University	: Rashtrasant Tukadoji Maharaj Nagpur University , Nagpur
Address	: Jamnalal Bajaj Administrative Building, Mahatma Jotiba Phule Educational Premises, Campus Square to Ambazari T-Point Road, Nagpur – 440033, Maharashtra.
Telephone	: 0712-2042962
Mobile	: 09422503674
Email	: vc@nagpuruniversity.nic.in

1.5. Governance

1.5.1. Organizational Chart : Organizational structure is shown below.



1.5.2. Grievance redressal mechanism for faculty, staff and students

- Student's Council for student related Problems.
- Local Managing Committee with elected teaching & Non- teaching representation for staff & faculty grievances.
- RTI Cell as per UOM guidelines
- Teacher guardian scheme for students
- Grievance Redressal Committee.
- Women Development Cell / Women Grievance Committee.

1.5.3. Establishment of Anti Ragging Committee

For preventing, prohibiting and redressing any and all forms and instances of ragging following committee is amended.

Sr. No.	Name of Member	Email	Designation
1	Prof. Arpita Nandanwar	HoD (Applied Science & Humanities)	Chairman
2	Prof. Ishan Lade	HoD (Mechanical Engineering)	Member
3	Prof. Mamta Powar	Assistant Professor (Mechanical Engineering)	Member
4	Prof. Jagruti Ghatole	Assistant Professor (Computer Science & Engineering)	Member
5	Prof. Pawan Raut	Assistant Professor (Computer Science Engineering)	Member
6	Prof. Aparna Jaipurkar	Assistant Professor (Applied Science & Humanities)	Member
7	Prof. Satish Markad	Assistant Professor (Mechanical Engineering)	Member

In addition to above committee, for continuous observation of campus anti ragging squad is also formed

Sr. No.	Name of Member	Email	Designation
1	Prof. Avinash Mankar	avinashmankar@gmail.com	Coordinator
2	Prof. Raju Bondre	rajubondre15@gmail.com	Member
3	Prof. Sushant Gajbhiye	susshant.gajbhiye@gmail.com	Member

1.5.4. Establishment of Online Grievance Redressal Mechanism

Grievances can be logged online at the Institute Website. Institute website also provides link to other statutory bodies for logging grievances.

1.5.5. Details of Grievance Redressal Committee and OMBUDSMAN by the University

As per AICTE guidelines Grievance Redressal Committee is appointed as stated in table below.

Sr. No.	Name of Member	Email	Contact Number	Designation
1	Dr. Prashant Kadu`	pskadu@gmail.com	9975497363	Chairman
2	Prof. Shyamali Thakare	Shyamalithakare@gmail.com	8788255377	Secretary
3	Prof. Priyanka Yadav	Prinkucool456@gmail.com	9588614280	Member
4	Prof. Jagruti Ghatole	jagrutighatole@gmail.com	8208448505	Member
5	Prof. Arpita Nandanwar	arpitanandanwar05@gmail.com	9096027224	Member
6	Prof. Sushant Gajbhiye	hodcegnit441501@gmail.com	9096598965	Member
7	Prof. Avinash Mankar	avinashmankar@gmail.com	8830640076	Member
8	Dr. N S Raman	59nsraman@gmail.com	9890179721	Member
9	Mr. Nitin Shende	nshende123@gmail.com	8208298467	Member

1.5.6. Establishment of Internal Committee

To address all the internal complaints, following committee is amended at Institution level.

Sr. No.	Name of Member	Designation
1	Prof. Arpita Nandanwar	Coordinator
2	Prof. Jagruti Ghatole	Member
3	Prof. Pranjali Kullarkar	Member
4	Prof. Mamta Pawar	Member
5	Prof. Chetna Shelke	Member
6	Prof. Vidya Raut	Member
7	Prof. Priti Nistane	Member
8	Mrs. Bharti R Lokhande	Member
9	Ms. Sakshi Wanjari	Student
10	Mr. Abhishek Matey	Student
11	Mr. Prantosh Hawladar	Student
12	Mr. Anil Rewatkar	External Member

1.5.7. Establishment of committee for SC/ST

A committee is constituted with the following members to prevent the caste based discrimination of the SC/ST students of the Institute.

Sr. No.	Name of Member	Post Held at Institute	Designation
1	Prof. Sushant Gajbhiye	HOD Civil Engineering	Coordinator
2	Prof. Arpita Nandanwar	HOD Applied Science and Humanities	Member
3	Prof. Avinash Mankar	HOD Mechanical Engineering	Member
4	Prof. Ishan Lade	Assistant Professor, Mechanical Engineering	Member
5	Prof. Shadab khan Pathan	Assistant Professor, Mechanical Engineering	Member
6	Prof. Satish Markad	Assistant Professor, Mechanical Engineering	Member

1.5.8. Internal Quality Assurance Cell

For contribution towards development of already existing system at the institute for overall academic excellence following committee is constituted.

Sr. No.	Designation & Affiliation	Name of Person
A. Chairperson:		
1	Head of Institutions	Dr.Sudhir N Shelke
B. One Member from Management:		
2	Management Member	Sardar Rabjyot Singh Tuli
C. One nominee each from Employers/Industrialists/Stakeholders		
3	Employers	Mr. Raj Arora
4	Industrialists	Mr.Monish Zade
5	Stakeholders (Parents of students BE, AL&ML)	Mr.Ravindra Zunzarkar
D. One nominee each from Local Society, Students and Alumni		
6	Local Society Member	Mr. Swapanil Choudhary
7	Alumni, CE (T & T Infra Limited, Pune)	Mr. Ashish Shende
8	Students (Final Year BE Computer Science & Engineering)	Mr. Ravish Quadri
E. Teachers Nominee		
9	Faculty Member (Dean Academic & HOD CE)	Dr.Sushant Gajbhiye
10	Faculty Member (HOD,ME)	Mr. Avinash Mankar

11	Faculty Member (Dean)	Dr. Vijaykumar Urkude
12	Faculty Member (HOD,CSE)	Ms. Priyanka Yadav
13	Faculty Member (HOD,CSE DS)	Ms. Manali Thakare
14	Faculty Member	Dr. Sapna Waghmare
15	Faculty Member (HOD,ASH)	Ms. Arpita Nandanwar
16	Faculty Member	Mr. Anand Deshkar
17	Faculty Member	Ms. Bhumika Choudhary
F. Administrative Officers		
18	Member (Registrar)	Mr. Shital Likhar
19	Member (T & P Officer)	Ms. Mehar Lalwani
20	Member (Librarian)	Ms. Nikita Khatikar
G. Co-ordinator of the IQAC		
21	Co-ordinator	Mr. Raju Bondre

1.5.9. Equal Opportunity Facilities Cell

To establish coordination with the Government and other agencies/organization to mobilize academic and financial resources to provide assistance to those students who are the most deprived and in dire need of economic support to complete their education, EOFC has been constituted in institution as below:

Sr. No.	Name of Member	Post Held at Institute	Designation
1	Dr. Sudhir Shelke	Principal, GNIT	Chairman
2	Prof. Sushant Gajbhiye	HOD, Civil Engineering	Member
3	Prof. Avinash Manker	HOD, Mechanical Engineering	Member
4	Prof. Jagruti Ghatole	HOD, Computer Science Engineering	Member
5	Mr. Nitin Shende	Senior Clerk, Administration Department	Member
6	Mr. Shivansh Shukla	Male Student	Student Representative
7	Ms. Diksha Kale	Female Student	Student Representative
8	Mr. Netram Kadhav	Social worker	Parent Representative

1.6. Programmes

All details of UG and PG programmes offered by institute are noted below.

1.6.1. Name of the programmes approved by AICTE

Sr. No.	Programme	Level	Name of the Course
1	Engineering & Technology	Under Graduate	1. Computer Science and Engineering
2		Under Graduate	2. Electronics and Telecommunication Engineering
3		Under Graduate	3. Mechanical Engineering
4		Under Graduate	4. Civil Engineering
5		Under Graduate	5. Computer Science and Engineering (Data Science)
6		Under Graduate	6. Computer Science and Engineering (AI & ML)
7		Under Graduate	7. Computer Science and Engineering (Cyber Security)
8		Post Graduate	1. Mechanical Engineering (CAD/CAM)
9		Post Graduate	2. Civil Engineering (Structural Engineering)
10		Post Graduate	3. Civil Engineering (Transportation Engineering)
11		Post Graduate	4. Electronics and Telecommunication Engineering (VLSI)

1.6.2.& 1.6.3. Name of the programmes accredited by NBA

Sr. No.	Level	Name of the Course	Approval By NBA	Status of Accreditation of the Courses
1	Under Graduate	Computer Science and Engineering	NBA Approval is under progress	Pending
2	Under Graduate	Electronics and Telecommunication Engineering		Pending
3	Under Graduate	Mechanical Engineering		Pending
4	Under Graduate	Civil Engineering		Pending
5	Under Graduate	Computer Science and Engineering (Data Science)		Pending
6	Under Graduate	Computer Science and Engineering (AI & ML)		Pending
7	Under Graduate	Computer Science and Engineering (Cyber Security)		Pending
8	Post Graduate	Mechanical Engineering (CAD/CAM)		Pending
9	Post Graduate	Civil Engineering (Structural Engineering)		Pending
10	Post Graduate	Civil Engineering (Transportation Engineering)		Pending
11	Post Graduate	Electronics and Telecommunication Engineering (VLSI)		Pending

1.6.4. Total Number of Courses Accredited by NBA

Guru Nanak Institute of Technology Aims to complete the accreditation of courses by NBA till 2026. As on date none course offered by institute are accredited by NBA.

1.6.5. Details of Each Programme Offered by Institute

Course	Level	Intake	Duration of Course	2024-25 Admission Cut off Marks(CAP-MI)	2023-24 Admission Cut off Marks(CAP-MI)	2022-23 Admission Cut off Marks(CAP-MI)
Computer Science & Engg.	UG	60	4 Year	76.54	63.71	62.28
Electronics and Telecommunication Engg.	UG	60	4 Year	78.56	-	-
Mechanical Engineering	UG	30	4 Year	65.22	20.36	18.24
Civil Engineering	UG	30	4 Year	43.84	26.22	25.36
Computer Science & Engg. (Data Science)	UG	60	4 Year	67.68	-	-
Computer Science & Engg. (AI & ML)	UG	60	4 Year	98.86	-	-
Computer Science & Engg.(Cyber Security)	UG	60	4 Year	86.94	-	-
Mechanical Engineering (CAD/CAM)	PG	12	2 Year	76.6	-	-
Civil Engineering (Structural Engg.)	PG	12	2 Year	81.3	67.17	62.75
Civil Engineering (Transportation Engg.)	PG	12	2 Year	-	-	-
Electronics & Telecommunication Engg. (VLSI)	PG	12	2 Year	53.7	-	-

1.6.6. Fees Approved by State Government

Fees approved by Fees Regulation Authority for last five academic years is tabulated below

Sr. No.	Academic Year	Under Graduate (B.E.)	Post Graduate (M.Tech.)
1	2020 – 2021	INR 58,000 / Year	INR 80,000 / Year
2	2021 – 2022	INR 64,000 / Year	INR 80,000 / Year
3	2022 – 2023	INR 64,000 / Year	INR 88,000 / Year
4	2023 – 2024	INR 59,000 / Year	INR 88,000 / Year
5	2024 – 2025	INR 55,500 / Year	INR 97,500 / Year


1.6.7. Twinning and Collaboration with Foreign Universities

Sr. No.	Parameters	Status
1	Name and duration of Programme(s) having Twinning and Collaboration with Foreign University (S) and being run in the same Campus also with status of their AICTE approval. If there is Foreign Collaboration, give the following details.	Not Applicable
2	Details of the Foreign University	Not Applicable
3	Name of the University	Not Applicable
4	Address	Not Applicable
5	Website	Not Applicable
6	Accreditation status of the University in its Home Country	Not Applicable
7	Ranking of the University in the Home Country	Not Applicable
8	Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implication for students in terms of pursuit of higher studies in India and a broad and job both within and outside the country	Not Applicable
9	Nature of Collaboration	Not Applicable
10	Conditions of Collaboration	Not Applicable
11	Complete details of payment a student has to make to get the full benefit of Collaboration	Not Applicable
	For each Programme Collaborated provide the following	
11.a.	Programme Focus	Not Applicable
11.b.	Number of Seats	Not Applicable
11.c.	Admission Procedure	Not Applicable
11.d.	Fee (as approved by the State Government)	Not Applicable
11.e.	Placements Facility	Not Applicable
11.f.	Placement Records for last three years with minimum salary, maximum salary and average salary.	Not Applicable
11.g.	Whether the Collaboration Programme is approved by AICTE? If not whether the Domestic Foreign University has applied to AICTE for Approval	Not Applicable
11.h.	Name and duration of Programme(s) having Twinning and Collaboration with Foreign University (S) and being run in the same Campus also with status of their AICTE approval. If there is Foreign Collaboration, give the following details.	Not Applicable

1.7. Faculty

For detailed list of faculty please refer Annexure - I

1.8. Profile of Principal

Name	: Dr. Sudhir N. Shelke	
Date of birth	: 24 th June 1976	
Unique ID	: TGNIT-001	
Education Qualifications	: B.E. (Electronics Engineering) – 2000 M. Tech (Digital Electronics) – 2007 Ph.D. (low Power Design Techniques and Physical Design Challenges) - 2016	
Work Experience	: 24 Years	
Teaching/Research/Industry/Others	: 10 Years	
Area of Specialization	: VLSI	
Courses taught at diploma/post diploma/under graduate/ post graduate/ post graduate diploma level	: UG – Electronics and Tele-Communications Engineering PG – Very Large Scale Integrations (VLSI)	

Research Guidance	:	Ph.D. – 3 M. Tech. – 20 B.E. – 72
Research papers published	:	57
Masters	:	Completed in 2007
Ph. D.	:	Completed in 2016
Projects Carried Out	:	07
Patents	:	5 – Granted , 4 – In process
Technology Transfer	:	None
Research Publications	:	57
No. of books published	:	

Sr. No.	Name of Book	Publisher With ISBN	Year of Publication
1	Digital Image Processing	Vikas Publications House Pvt. Ltd. India 978-25984-33	2023
2	Basics of CMOS VLSI Design	Narendra Publications Nagpur India 978-73-92572-47-0	2023
3	Engineering Mechanics	Perfect Solutions Publication 978-93-341-5334-7	2024

1.9. Fee

No of Fee Waivers granted with amount and Name of Students	:	17 Students, For detailed list refer Annexure - II
Number of scholarship offered by Institute, duration and amount	:	1. N.S.T. Academics Foundation Scholarship 2. Late. Tejindar Kaur Tuli Memorial Charitable Trust Scholorolship

1.10. Admissions

Number of students admitted under various categories during last three years								
Courses	Computer Science and Engineering	Electronics and Telecommunication Engg.	Mechanical Engineering	Civil Engineering	Computer Science & Engg. (Data Science)	Computer Science & Engg. (AI & ML)	Computer Science& Engg.(Cyber Security)	
Level	UG	UG	UG	UG	UG	UG	UG	UG
2025-2026	SC	15	11	07	08	15	20	18
	ST	02	00	01	00	00	00	00
	DT/VJ/NT	07	05	03	04	07	07	04
	OBC	16	26	11	10	20	18	19
	SBC	01	04	04	01	03	05	03
	OPEN	03	10	03	06	08	09	05
	SEBC	02	-	-	-	01	-	-
2024-2025	SC	07	19	02	04	18	22	14
	ST	04	01	00	00	01	00	00
	DT/VJ/NT	05	07	01	00	02	06	04
	OBC	20	13	09	04	17	07	15
	SBC	03	03	00	00	03	04	04
	OPEN	11	06	05	02	09	10	04
2023-	SC	12	11	00	00	17	17	17

2024	ST	00	00	01	00	00	00	00
	DT/VJ/NT	09	01	00	00	06	05	06
	OBC	11	14	03	02	16	13	16
	SBC	03	03	00	00	03	06	03
	OPEN	12	04	05	01	10	12	10

		Mechanical Engineering (CAD/CAM)	Civil Engineering (Structural Engg.)	Civil Engineering (Transportation Engg.)	Electronics & Telecommunication Engg. (VLSI)
Level		PG	PG	PG	PG
2025-2026	SC	01	03	00	00
	ST	00	01	00	00
	DT/VJ/NT	00	00	00	00
	OBC	00	06	00	00
	SBC	00	00	00	00
	OPEN	02	02	00	00
2024-2025	SC	01	03	00	01
	ST	00	01	00	00
	DT/VJ/NT	00	00	00	00
	OBC	00	01	00	01
	SBC	00	00	00	00
	OPEN	00	06	00	01
2023-2024	SC	This branch was not inducted in academic year 2023-24	03	This branch was not inducted in academic year 2023-24	This branch was not inducted in academic year 2023-24
	ST		00		
	DT/VJ/NT		00		
	OBC		00		
	SBC		00		
	OPEN		01		

Courses	Computer Science and Engineering		Electronics and Telecommunication Engg.		Mechanical Engineering		Civil Engineering		Computer Science & Engg. (Data Science)		Computer Science & Engg. (AI & ML)		Computer Science & Engg. (Cyber Security)		Mechanical Engineering (CAD/CAM)		Civil Engineering (Structural Engg.)		Civil Engineering (Transportation Engg.)		Electronics & Telecommunication Engg. (VLSI)	
	Applied	Admitted	Applied	Admitted	Applied	Admitted	Applied	Admitted	Applied	Admitted	Applied	Admitted	Applied	Admitted	Applied	Admitted	Applied	Admitted	Applied	Admitted	Applied	Admitted
2025-2026	12	08	25	22	23	17	19	13	15	11	24	21	18	14	00	00	00	00	00	00	00	00
2024-2025	27	23	25	20	10	10	04	04	21	18	21	19	24	19	01	01	06	06	00	00	00	02
2023-2024	24	23	02	02	05	05	02	02	12	10	--	--	--	--	--	--	--	--	--	--	--	--

1.11. Admission Procedure

Criteria	Details
Mention the admission test being followed	MHT-CET/JEE Main
Name of the Test Agency/State Admission Authorities	Government of Maharashtra, State Common Entrance Test Cell, Maharashtra State
Address of the Test Agency/State Admission Authorities	8thFloor, New Excelsior Building, A. K. NayakMarg, Fort, Mumbai-400001.(M.S.)
Website	www.mahacet.org
Calendar for admission against Management/vacant seats:	
Last date of request for applications	As per Notifications of Government of Maharashtra, State Common Entrance Test Cell, Maharashtra State,
Last date of submission of applications	
Dates for announcing final results	
Release of admission list(main list and waiting list shall be announced on the same day)	
Date for acceptance by the candidate(time given shall in no case be less than 15 days)	
Last date for closing of admission	
Starting of the Academic session	

1.12. Criteria and Weightages for Admission

References	Description
Describe each criterion with its respective weightage i.e. Admission Test, marks in qualifying examination etc	<p>UNDER GRADUATE PROGRAMME (Institute level/Vacant seats against CAP) Eligibility criteria for Maharashtra State CandidatureCandidates; (For the A.Y.2022-23)</p> <p>The Candidate should be an Indian National, 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 or Electronics or Entrepreneurship and obtained at least 45% marks (at least 40% marks, in case of Backward class categories, Economically Weaker Section and Persons with Disability candidates belonging to Maharashtra State only) in the above subjects taken together and The Candidate should have appeared in all the subjects in MHT-CET 2022 and should obtain non zero score in MHT-CET 2022.</p> <p style="text-align: center;">OR</p> <p>Passed minimum 3 years 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 candidates belonging to Maharashtra State only).</p> <p>All India Candidature Candidates, Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant Candidature Candidates.</p> <p>The Candidate should be an Indian National: 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 or Electronics or Entrepreneurship and obtained at least 45%</p>

	<p>marks (at least 40% marks, in case of Backward class categories, Economically Weaker Section and Persons with Disability candidates belonging to Maharashtra State only) 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 MHT-CET 2022 and should obtain non zeroscore in MHT-CET 2022. 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 zeroscore in MHT-CET 2022.</p> <p style="text-align: center;">OR</p> <p>Passed minimum 3 years Diploma in Engineering & Technology & obtained at least 45% marks (at least 40% marks in case of Backward class categories, economically Weaker Section and Persons with Disability candidates belonging to Maharashtra State only).</p> <p>For more information about admission UG/PG log on: www.mahacet.org</p>		
Mention the minimum Level of acceptance if any	As per DTE, AICTE and RTMNU norms		
Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years.(Percentile)	<p>(2024-25)-CAP General quota: 3 Minority quota: 3</p>	<p>(2023-24)-CAP General quota: 4 Minority quota: 7</p>	<p>(2022-23)-CAP General quota: 3 Minority Quota : 5</p>

1.13. List of Applicants

List of candidates whose applications have been received along with percentile/percentages core for each of the qualifying examination in separate categories for open seats. List of candidates who have applied along with percentage and percentiles core for Management quota seats (merit wise) – Refer Annexure on Website.

1.14. Results of Admissions under management seats/vacant seats

References	Details
Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)	As per Notifications of Government of Maharashtra, State Common Entrance Test Cell, Maharashtra State.
Score of the individual candidate admitted arranged in order or merit	
List of Institute Level Candidates–Refer Annexure on Website.	
List of candidates who have been offered admission	Refer Annexure on Website.
Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate	Yes
The policy of refund of the Fee in case of withdrawal, shall be clearly notified	As per DTE/CET Cell rules and regulations.

1.15. Information of infrastructure and other resources available

References	Details
Number of Class Rooms and size of each	19 (907.3 m ²)
Number of Tutorial rooms and size of each	04 (50 m ²)
Number of Laboratories and size of each	30 (70 m ²)
Number of Computer Centers with capacity of each	Computer Center: 07 Capacity: 335

Central Examination Facility, Number of rooms and capacity of each	17 rooms of seating capacity of 40 students each Total capacity – 680 students		
Online examination facility (Number of Nodes, Internet bandwidth, etc.)	200 PCs with 100 mbps internet speed		
Barrier Free Built Environment for disabled and elderly persons	<ol style="list-style-type: none"> 1. Ramps and wheels chairs are available for physically disabled persons. 2. Audio and Video aids are available for blind and deaf persons 		
Fire and Safety Certificate	Yes		
Hostel Facilities	Yes, available within the campus.		
	For Boys	Capacity – 200	Occupied – 145
	For Girls	Capacity – 100	Occupied – 85
Number of Library books/Titles/Journals Available (Programme-wise)	<ol style="list-style-type: none"> 1. Number of Library Books: 19257 2. Number of Titles – 2135 		
List of online National/International Journals subscribed	DELNET E_ACCESS		
E-Library facilities	NDLI/MOOCs/NPTEL/SWAYAM/DELNET etc.		
National Digital Library (NDL) subscription details	INMHNC3KUYTRB9H		
List of major equipment/facilities in each laboratory and workshop.	Please Refer Annexure – III for more details		
List of experimental setup in each laboratory/workshop	Please Refer Annexure – II for more details		
Innovation Cell	As per AICTE directions, Innovation cell is established as below		
	Sr. No.	Name of Member	Designation
	1	Dr. N. S. Raman	Dean, R & D, GNI
	2	Dr. R. K. Vidhate	Head, R & D, GNIT
	3	Dr. Sushama Telrandhe	Head, R & D, GNIET
	4	Prof. Shyamali Thakare	Coordinator, R & D
	5	Prof. Nikita Khobragade	Member, R & D
	6	Prof. Harsha Waghmare	Member, R & D
	7	Prof. Akansha kale	Member, R & D
	8	Prof. Rushikesh Kadu	Director, CCI
9	Prof. Dinesh Dhote	Advisor, CCI	
Social Media Cell	As per AICTE directions, social media cell is established as below		
	Sr. No.	Name of Member	Designation
	1	Prof. Arpita Nandanwar	Coordinator
	2	Prof. Diksha Barbate	Member
	3	Prof. Roshani Kolhe	Member
4	Prof. Purnima Kadhav	Member	
Compliances of the Academic Bank of Credit (ABC), applicable to PGCM/PGDM institutions and University Departments	Refer Annexure - IV		
Link to video infrastructure and facilities available	www.gnitedu.in		
games and Sports Facilities	Gymkhana Facilities – <ol style="list-style-type: none"> 1. Cricket Ground 2. Football Ground 3. Basketball Court 4. Handball Court 5. Running Track Indoor Facilities – <ol style="list-style-type: none"> 1. Table Tennis 2. Badminton 3. Snooker 		

	4. Gymnasium 5. Yoga			
Teaching Learning Process	Available			
	Curricula and syllabus for each of the Programmes as approved by the University			YES
	Academic Calendar of the University			YES
	Academic Time Table with the name of the Faculty members handling the Course			YES
	Teaching Load of each Faculty			YES
	Internal Continuous Evaluation System and place			YES
	Student's assessment of Faculty, System in place			YES
Laboratory Facilities Exclusive to PG Course	Mechanical Engineering (CAD/CAM)	Civil Engineering (Structural Engg.)	Civil Engineering (Transportation Engg.)	Electronics & Telecommunication Engg. (VLSI)
	1. Computer Lab 2. CAD/CAM Lab	1. Computer Lab 2. MAS Lab	1. Computer Lab 2. Trans. Engg. Lab	1. Computer Lab 2. VLSI Lab

1.16 Enrolment And Placement Details Of Students In Last Three Years

Session 2024 - 25				
Sr. No.	Department	Total Number of Students	Number of Students Placed	Average Percentage of Students Placed
1	Civil Engineering	38	13	39.47 %
2	Mechanical Engineering	24	10	
3	Computer Science Engineering	52	22	
Total		114	100	

Session 2023 - 24				
Sr. No.	Department	Total Number of Students	Number of Students Placed	Average Percentage of Students Placed
1	Civil Engineering	75	28	37.07 %
2	Mechanical Engineering	36	12	
3	Computer Science Engineering	67	26	
Total		178	66	

Session 2022 - 23				
Sr. No.	Department	Total Number of Students	Number of Students Placed	Average Percentage of Students Placed
1	Civil Engineering	127	33	36.47 %
2	Mechanical Engineering	36	16	
3	Computer Science Engineering	40	25	
Total		203	74	

1.17. List of Research Projects/ Consultancy Works

References	Details
Number of Projects carried out, funding agency, Grant received	02 (Rs. 3,29,040 /-) Web Based Institution Management System Unnat Bharat Abhiyan
Consultancy Projects	01 Residential Entrepreneurship Development Program (REDP)
Industry Linkage	15

1.18 MoUs with Industries

Department	Total No. of MoU	MoU Details
Civil Engineering	04	<ol style="list-style-type: none"> 1. PNA Attorneys and Consultant Pvt. Ltd. 2. Revat Network Academy 3. Plastroots Waste Management and Solutions Pvt. Ltd. 4. PSRPOWER BLOCK & BRICKS SERVICES OPC Pvt. Ltd
Mechanical Engineering	05	<ol style="list-style-type: none"> 5. CADCAMGURU solutions Pvt. Ltd 6. Mesh Matrix Solution Nagpur 7. Indian Institute of Product Design and Manufacturing. 8. KNR Edu Services Pvt. Ltd. 9. My Story Abroad Education Pvt. Ltd.
Computer Science Engineering	06	<ol style="list-style-type: none"> 10. Trust Systems and Software Pvt. Ltd 11. Techichro Pvt. Ltd. 12. Yoursthatsenior Pvt. Ltd. 13. Maharashtra Centre for Entrepreneurship Development 14. Eduskills Foudation 15. IT-Networkz Infosystem Pvt. Ltd.

Annexure – I [List of Faculties]

Session: 2025-2026

Sr. No.	Name	Total Experience [Yrs.]	Qualification
M. Tech. VLSI			
1	Dr. Sudhir N. Shelke	25	PhD, M.E., B.E.
2	Mrs. Shivani R Deshmukh	04	M.Tech., B.E.
B. Tech.- Civil Engineering			
1	Dr. Sushant M. Gajbhiye	15	PhD, M.Tech., B.E.
2	Mr. Santosh M. Jatar	25	B.Sc, M.Tech
3	Ms. Arpita Nandanwar	11	M.Tech., B.E.
4	(Dr). Anand Deshkar	12	Ph.D (P),M.Tech., B.E.
5	Mr. Fanindra F. Katre	14	M.Tech., B.E.
6	Mr. Pawan D. Barhate	09	M.Tech., B.E.
7	Mr. Mukesh B. Mohature	08	M.Tech., B.E.
8	Ms.Prerna R Pimpalghare	01	M.Tech., B.E
9	Ms,Nandini C Ghangare	01	M.Tech., B.E
M.Tech. Structural Engineering			
1	Dr. N. S. Raman	24	PhD, M.Tech., B.E.
2	Mr. Abhay Khorgade	14	M.Tech., B.E.
3	Ms. Anjali Palheriya	10	M.Tech., B.E.
M.Tech. Transportation Engineering			
1	Mr. Raju Bondre	15	BE, M. Tech
2	(Dr). Zen P. Raut	07	Ph.D (P), M.Tech., B.E.
B. Tech. Mechanical Engineering			
1	Mr. Avinash Mankar	15	M.Tech., B.E., MBA
2	Dr. Rakesh K. Vidhate	18	PhD, M.Tech., B.E.
3	(Dr). Sulas Borkar	20	Ph.D (P),M.Tech., B.E.
4	Mr. Satish Markad	10	M.Tech., B.E.
5	Mrs. Mamta A. Yawalkar	14	M.Tech., B.E.
6	Mr. Suyog Bhajankar	11	M.Tech., B.E.
7	Ms. Shyamli Thakre	04	M.Tech., B.E., M.A.
8	Mr. Shadabkhan A Pathan	05	M.Tech., B.E.
M. Tech CAD/CAM			
1	Dr. Narendra Wadaskar	14	PhD, M.Tech., B.E.
2	Mr. Ishan Lade	14	M.Tech., B.E., MBA
B. Tech. Computer Science & Engineering			
1	Dr. Vijaykumar R Urkude	25	PhD, M.Tech., B.E.
2	Dr. Ajay Tinguriya	31	PhD, M.Tech., B.E.
3	Ms. Manjusha Talmale	19	M.Tech., B.E.
4	Ms.Nikita L Saklani	10	M.Tech., B.E.
5	Mr. Nitesh Gotmare	12	M.Tech., B.E.
6	Ms. Kajal Mange	04	M.Tech., B.E.
7	Ms. Bhagyashree Joshi	03	M.Sc, B.Sc, B.Ed.
8	Ms. Bhumika G. Choudhari	04	M.Sc, B.Sc.
9	Ms. Diksha Barbate	03	M.Tech., B.E.

10	Ms.Aarti G Dandhare	01	M.Tech., B.E.
11	Mr. Vikas Kushwaha	2.5	M.Tech., B.E.
12	Priyanka B Ramteke	10	M.Tech., B.E.
B.Tech. Computer Science & Engineering (Data Science)			
1	Ms. Jagrati Ghotole	07	M.Tech., B.E.,
2	Mr. Himanshu Dadawani	09	M.Tech., B.E.
3	(Dr). Tushar Borkar (Chem)	14	Ph.D (P), M.Sc, B.Sc,
4	Mr. Vaibhav Moon	08	M.Tech., B.E.
5	Mr. Anurag Karadbhaje	06	M.Tech., B.E.
6	Mr. Akash Chandekar	04	M.Tech., B.E.
7	Mr. Nakul N. Bhange	07	M.Tech., B.E.
8	Ms. Purnima Kadhav	03	M.Tech., B.E.
9	Ms. Manali Thakre	05	M.Tech., B.E.
10	Mr.Pankaj Ambule	05	M.Tech., B.E.
11	Dr. Akanksha Paraye	12	BE, M.Tech. Ph.D
12	Ms.Rupali Khiratkar	01	M.Sc, B.Sc.
B.Tech. Artificial Intelligence & Machine Learning			
1	Mr. Sachin Suryawanshi	06	M.Tech., B.E.
2	(Dr). Sandeep Chowriwar	12	Ph.D (P),M.Tech., B.E.
3	Dr. Vaishali Maske	11	Ph.D, M.Sc, B.Sc.
4	Dr.Shankhachur P Mukherjee	03	Ph.D, M.Sc, B.Sc.
5	Mr.Ankush A Kosare	11	M.Tech., B.E.
6	Ms.Prajakta D Chandole	12	M.Tech., B.E.
7	Mr. Atul Kapghate	13	M.Tech., B.E.
8	Ms.Roshani D Kolhe	03	M.Tech., B.E.
9	Ms. Ankita Bangadkar	03	M.Sc, B.Sc.
10	Mr. Shubham G Lokhande	03	M.Tech., B.E.
11	Mr. Deepak M. Meshram	11	M.Tech., B.E.
12	Mr. Mayur Kothekar	08	M.Tech., B.E.
B.Tech. Electronics & Telecommunication Engineering			
1	Dr. Praful Kumbhare	12	PhD,MBA,M.Tech., B.E.
2	Ms. Neha Chourasia	13	M.Tech., B.E.
3	Ms.Meena Pawar	07	M.Tech., B.E.
4	Mr. Bhavesh Kuthe	07	M.Tech., B.E.
5	Ms. Chetna P. Shelke	05	M.Tech., B.E.
6	Ms. Priti Nistane	05	Ph.D (P),M.Sc., B.Sc.
7	Dr.Apurba M Ghosh	15	PhD,,M.Tech., B.E.
8	Ms. Pranjali Kullarkar	06	M.Tech., B.E.
9	Mrs.Yamini Tonge	04	M.Tech., B.E.
10	Mrs.Sarita Y Baseshankar	07	B.Com, MBA
11	Ms.Rudali C Kamble	04	M.Tech., B.E.
12	Mohammed Sadique Sheikh	04	M.Tech., B.E.
B.Tech. Computer Science & Engineering (Cyber Security)			
1	Dr. Neerajan Chitare	14	PhD, M.Tech., B.E.
2	Ms. Sashin S. Gupta	09	M.Tech., B.E.
3	Ms. Prachi Tiwari	10	M.Tech., B.E.
4	Mr. Ziaul Huda	08	M.Tech., B.E.
5	Mr.Gaurav D Kapgate	06	M.Tech., B.E.

6	Ms. Shumaila Kausar	05	M.Tech., B.E.
7	Mr. Pawan H Raut	17	M.Tech., B.E.
8	Mr. Kamesh H Gonnade	07	M.Tech., B.E.
9	Ms. Priyanka Yadav	03	M.Tech., B.E.
Masters In Computer Applications (MCA)			
1	Dr.Sapna S Ghutke	07	PhD,MBA
2	Ms. Ruchika D Parate	01	M.Tech., B.E.
3	Mr. Aroh K Gahane	2.5	M.Tech., B.E.
4	Mr. Rahul Zade	03	M.Tech., B.E.
5	Mr.Vaibhav C Vaidya	01	M.Tech., B.E.
6	Mr. Kapilkumar A Thamke	2.5	M.Tech., B.E.
7	Mr. Abhishek D Tiwari	01	MCA
8	Mr. Vaibhav S. Danao	04	MCA

Annexure – II [List of students with Benefit of Tuition Fee Waiver Schemes]

Session: 2025-2026

Application ID	Candidate Name	Mobile No	Course Name	Seat Type Allotted	Institute Reporting Status	Seat Acceptance Status	Seat Acceptance Confirmation
EN25107322	Pratham Vilas Dube	7499006524	Computer Science and Engineering	TFWS		Freeze	Seat Acceptance Confirmed
EN25110251	Rathod Om Ramkrushn	9579448103	Mechanical Engineering	TFWS	Reported to Insitute	Freeze	Seat Acceptance Confirmed
EN25146073	Burse Prathmesh Vijay	9322152268	Computer Science and Engineering(Cyber Security)	TFWS	Reported to Insitute	Freeze	Seat Acceptance Confirmed
EN25153259	Patel Ashish Pyarelal	8975197233	Computer Science and Engineering(Data Science)	TFWS	Reported to Insitute	Freeze	Seat Acceptance Confirmed
EN25181546	Raut Om Rajesh	9579528994	Computer Science and Engineering(Data Science)	TFWS	Reported to Insitute	Freeze	Seat Acceptance Confirmed
EN25188397	Vedanti Vijay Babde	9307439822	Computer Science and Engineering(Data Science)	TFWS	Reported to Insitute	Auto Freeze	Seat Acceptance Confirmed
EN25189403	Tanmay Hemant Katuke	8432675480	Electronics and Telecommunication Engg	TFWS	Reported to Insitute	Freeze	Seat Acceptance Confirmed
EN25231829	Garad Gauri Gajanan	9422817031	Electronics and Telecommunication Engg	TFWS	Reported to Insitute	Freeze	Seat Acceptance Confirmed
EN25245599	Malthankar Sanskruti Nilesh	7822800893	Mechanical Engineering	TFWS	Reported to Insitute	Freeze	Seat Acceptance Confirmed
EN25246507	Tejas Vinod Thakre	7820945638	Computer Science and Engineering(Cyber Security)	TFWS		Betterment (Not Freeze)	Seat Acceptance Confirmed
EN25249620	Chopkar Prathamesh Yogeshrao	9527347495	Electronics and Telecommunication Engg	TFWS	Reported to Insitute	Freeze	Seat Acceptance Confirmed
EN25274621	Pandit Sanket Sanjay	9561685184	Computer Science and Engineering	TFWS	Reported to Insitute	Freeze	Seat Acceptance Confirmed
EN25308376	Jiwode Mrunali Dilip	8698872397	Artificial Intelligence and Machine Learning	TFWS	Reported to Insitute	Freeze	Seat Acceptance Confirmed
EN25333681	Atharv Dilip Meshram	7620680962	Artificial Intelligence and Machine Learning	TFWS	Reported to Insitute	Freeze	Seat Acceptance Confirmed
EN25347994	Rahul Madhav Bhisade	8080605284	Computer Science and Engineering	TFWS		Betterment (Not Freeze)	Seat Acceptance Confirmed
EN25370711	Tolani Sudiksha Kishan	9975039784	Computer Science and Engineering(Cyber Security)	TFWS		Betterment (Not Freeze)	Seat Acceptance Confirmed
EN25391999	Ali Abbas Aale Hasan	8956673145	Artificial Intelligence and Machine Learning	TFWS	Reported to Insitute	Freeze	Seat Acceptance Confirmed




LABORATORY DETAILS

The Details of Laboratories with their specification is as given below.

Total Numbers of Department: 04 (ASH / CE / ME /CSE)

Sr. No.	Department	Total No. Laboratories
1.	ASH	05
2.	CE	11
3.	ME	08
4.	CSE	06

The Details of Laboratories with Equipment Specification are as given below

Sr. No.	Dept.	Lab Name	Total Lab / HOD Sign
1.	ASH	Physics Laboratories	05  HOD Department First Year of Engineering GNIT, Nagpur
2.		Chemistry Laboratories	
3.		Engineering Mechanics Laboratory	
4.		Language Laboratories	
5.		Workshop	
1.	CE	Concrete Technology	11  Head Dept. of Civil Engineering Guru Nanak Institute of Technology Nagpur
2.		Geotechnical Engineering	
3.		Fluid Mechanics-I & II	
4.		Transportation Engineering	
5.		Strength of Material	
6.		Environmental Engineering	
7.		Structural Engineering	
8.		Engineering Geology	
9.		Surveying	
10.		Matrix Analysis Lab	
1.	ME	Refrigeration & Air Conditioning	08  Head Dept. of Mechanical Engineering Guru Nakak Institute of Technology Nagpur
2.		Manufacturing Process	
3.		CAD/CAM	
4.		Engineering Metallurgy	
5.		Mechanical Measurement & Metrology	
6.		Dynamics of Machine	
7.		Heat Transfer	
8.		Energy Conversion / Engine Lab	

1.	CSE	DBMS Lab	06 <i>Agarwal</i> Head of the Department Computer Sci & Engg GNIT Nagpur
2.		Hardware Lab	
3.		Advanced Programming Lab	
4.		CWS Lab	
5.		System Programming Lab	
6.		Algorithm & Data St. Lab	



n. Shelke

Dr. Sudhir N. Shelke
Principal
Principal
Guru Nanak Institute of
Technology



DEPARTMENT OF APPLIED SCIENCES & HUMANITIES

LAB DETAILS

PHYSICS LABORATORIES			
Sr. No	Name of Equipment's	Specification	Quantity
1.	P-N junction characteristics Apparatus with 2 meters MODEL:ME 539 D	Voltmeter (3V & 30V DC) Ammeter (0-10 mA, 0-100 μ A)	3
2.	Zener diode VI Characteristics apparatus, MODEL : ME 542 RFD	Voltmeter (0-15V DC) Ammeter (0-15 mA, 0-150 μ A)	2
3.	Transistor characteristics apparatus with regulated power supplies, MODEL:ME 533D	Voltmeter (V_{input} = 1V & V_{output} = 10V DC) Ammeter (I_{input} = 50mA, 250 μ A & I_{output} = 50mA) Transistor: NPN & PNP	1
4.	Transistor characteristics kit in CE mode	SINCOM	1
5.	Transistor characteristics kit in CB mode	SINCOM	1
6.	Band gap semiconductor kit MODEL:ME 544D	Voltmeter (0-20 V DC) Ammeter (0-50 μ A), Thermometer: 0-100 $^{\circ}$ C	2
7.	CRO	30 MHz Dual Trace	2
8.	Function Generator	1 Hz to 3MHz	3
9.	Hall Effect Set up	500 gauss meter, p-type & n-type specimen	3
10.	Newton's Ring Set up	Travelling Microscope with LC = 0.001 Cm	1
11.	Spectrometer	LC = 0.0167 ⁰	2
12.	Calcite/Quartz Prism	25 mm x 25 mm	2
13.	Diffraction Grating Transmission (Higher & Watt Type)	9Higher & Watt Type 6000per Cm & 5000 per Cm	2
14.	Transformer for sodium vapor lamp	35W	2
15.	Sodium vapor lamp with wooden box	**	2
16.	Servo Controlled Voltage Stabilizer for Transformer capacity; 1 KVA (Dark Room Purpose)	Transformer Capacity: 1 KVA	2
17.	He-Ne Laser	MODEL: ME 861H	4
18.	Digital Millimeter	**	5
19.	Magnifying lens with torch	**	1

20.	P-N junction characteristics Apparatus with 2 meters, MODEL:ME 539 D	Voltmeter (3V & 30V DC) Ammeter (0-10 mA, 0-100 μ A)	1
21.	Zener diode VI Characteristics apparatus MODEL:ME 542 RFD	Voltmeter (0-15V DC) Ammeter (0-15 mA, 0-150 μ A)	1
22.	Thermistor characteristics Apparatus MODEL:ME 546D	Voltmeter (0-10 V DC) Ammeter (0-500 μ A), Thermometer: 0-110 $^{\circ}$ C	1
23.	Band gap semiconductor kit MODEL:ME 544D	Voltmeter (0-20 V DC) Ammeter (0-50 μ A), Thermometer: 0-100 $^{\circ}$ C	1
24.	Transistor characteristics apparatus with regulated power supplies MODEL:ME 5440D	Voltmeter (V_{input} = 1V & V_{output} = 10VDC) Ammeter (I_{input} = 50mA, 250 μ A & I_{output} = 50mA) Transistor: NPN & PNP	1
25.	Thermistor characteristics Apparatus MODEL:ME 546D	Voltmeter (0-10 V DC) Ammeter (0-500 μ A), Thermometer: 0-110 $^{\circ}$ C	2

CHEMISTRY LABORATORY

Sr. No	Name of Equipment's	Specification	Quantity
1.	Digital balance	**	2
2.	Redwood viscometer 1	SS bath with Electrical heating arrangement with tap, Silver Plated oil cup with precision SS Jet	2
3.	Redwood viscometer 2	SS bath with Electrical heating arrangement with tap, Silver Plated oil cup with precision SS Jet	2
4.	Pensky martin flash point app.	Consist of brass test cup with handle removable cover spring operated shutter Pilor jet stirrer	2
5.	Abels flash point app.	Comprises of electrical heater at bottom and is supplied with water bath and cup cover fitted with stirrer, thermometer socket and stand	2
6.	Flash point open cup app.	**	1
7.	Muffel furnace	Useful for hardening, annealing, reheating, etc.	2
8.	Distilled water still plant	Purifies the water and makes ir free from minerals and ions present in normal water	1
9.	Demineralization Plant	**	1
10.	Hot Oven	Used for drying apparatus, heating purposes, digestion, melting, etc	1
11.	Analytical Balance	Used for accurate measurements of chemicals in decimals	1
12.	One Pan Balance	**	1

BASIC ELECTRICAL ENGINEERING LABORATORY

Sr. No	Name of Equipment's	Specification	Quantity
1	A.C. Ammeter	(0-5/10A)	3
2	A.C. Ammeter	(0-10/20A)	2
3	A.C. Ammeter	(0-1A)	1
4	A.C. Ammeter	(0-1/2A)	3
5	A.C. Mili Ammeter	(0-500mA)	2
6	A.C. Ammeter	(0-2.5/5A)	1
7	A.C. Ammeter	(0-0.5/5A)	1
8	D.C. Ammeter	(0-2A)	5
9	D.C. Ammeter	(0-5/10A)	2
10	D.C. Ammeter	(0-25A)	1
11	D.C. Ammeter	(0-20A)	1
12	D.C. Mili Ammeter	(50-0-50mA)	8
13	D.C. Mili Ammeter	(0-100mA)	1
14	D.C. Mili Ammeter	(15-0-50mA)	1
15	A.C. Voltmeter	(0-20V)	2
16	A.C. Voltmeter	(0-750V)	3
17	A.C. Voltmeter	(0-150/300/600V)	5
18	A.C. Voltmeter	(0-75/150/300V)	4
19	A.C. Voltmeter	(0-150/300V)	1
20	A.C. Voltmeter	(0-60V)	2
21	D.C. Voltmeter	(0-300V)	8
22	1Ø Wattmeter UPF	(150/300,5/10A)	1
23	1Ø Wattmeter UPF	(300/600,5/10A)	1
24	1Wattmeter UPF	(75/150/300V,5/20A)	1
25	1Wattmeter UPF	(300/600V,10/20A)	2
26	1Wattmeter UPF	(150/300/600,2.5/5)	1
27.	1Wattmeter UPF	(250V,0.5A)	1
28.	1Wattmeter LPF	(75/150/300V,1/2A)	2
29.	1Wattmeter LPF	(75/150/300V,5/10A)	1
30.	1Wattmeter LPF	(300/600V,5/10A)	1

31.	1Wattmeter LPF	(75/150/300V,5/10A)	2
32.	Rheostat	(100Ω,2.8A)	3
33.	1ØTransfer	(230/115)1KVA	2
34.	1Ø Transformer	(230/115)2KVA	1
35.	3Ø Transformer	(440/230)2KVA	1
36.	1ØVariac	(0-270V,15A)	1
37.	1ØVariac	(0-270V,8 A)	1
38.	1ØVariac	(0-270V,5 A)	2
39.	3ØVariac	(0-440V,8 A)	1
40.	D.C. Power Supply	(0-30V,0-2A)	4
41.	CRO	(30MHz)	1
42.	Function Generator	(1Hz to1 MHz)	1
43.	Loading Rheostat	5 KW	1
44.	Kit of choke coil	**	1
45.	Kit of R-L-C series ckt	**	1
46.	Kit of KCL,KVL	**	1
47.	Kit of Superposition	**	1
48.	Education chart	**	10
49.	Digital Multimeter	**	2
50.	Analog Multimeter	**	1
51.	D.C Millimeter	(0-20mA)	1
52.	D.C Millimeter	(0-30mA)	1
53.	Kit of KCL,KVL	**	1
54.	Choke	(230V-50z)	1

ENGINEERING MECHANICS LABORATORY

Sr. No	Name of Equipment's	Specification	Quantity
1.	Single Purchase Winch Crab	This apparatus is used for experiments in efficiency of mechanical advantage.	1
2.	Double Purchase Winch Crab	Winch crabs are the lifting machines in which velocity ratio is increased by a gear system.	1
3.	Coil Friction Apparatus	This Coil Friction Apparatus is comprised of an aluminum drum and wooden board that has three frictionless pulleys mounted on it.	1

4.	Simple Jib Crane	**	1
5.	Parallel Force Apparatus	**	1
6.	Shear Legged Apparatus	**	1
7.	Inclined Plane	**	1
8.	Moment of Inertia of Fly wheel	Use to store kinetic Energy	1
9.	Screw Jack	**	1
10.	Wheel and Differential Axle	**	1
11.	Stop Watch	**	1
12.	Scale (60cm)	**	3
13.	Weights (1 kg)	**	12
14.	Weights (2 kg)	**	4
15.	Weights (5 kg)	**	2
16.	Weights (200 gms)	**	10
17.	Weights (100 gms)	**	10
18.	Weights (50 gms)	**	10
19.	Physical Weight Box	**	4

ENGINEERING MECHANICS LABORATORY

Sr. No	Name of Equipment's	Specification	Quantity
1.	Computer Systems	Lenovo Computers Intel Pentium Dual Core 2.7 GHz, 1 GB DDR2 RAM, 320 GB HDD, 18.5 TFT Monitor, Multimedia Keyboard, Optical Mouse.	58

WORKSHOP (SMITHY SHOP)

Sr. No	Name of Equipment's	Specification	Quantity
1.	Smithy hearth furnace	with blower	02
2.	Sledge hammer	wooden handle	02
3.	Sledge hammer	steel handle	02
4.	Ball pin hammer	**	01
5.	Anvil	with stand	03
6.	Round tong	13" length	10

7.	Square tong	13" length	10
8.	Flat tong	13" length	05
9.	Set hammer	**	01
10.	Hot chisel	**	01
11.	Cold chisel	**	01
12.	Swages top and bottom	**	02
13.	Fuller top and bottom	**	02
14.	Swage block	**	01

WORKSHOP (FITTING SHOP)			
Sr. No	Name of Equipment's	Specification	Quantity
1.	Adjustable surface gauge	**	01
2.	Adjustable Hack saw frame	**	02
3.	Alen key set	**	01
4.	Bench Grinder 8"	8"	01
5.	Wooden table	6 X 3 X 3 with 6 bench vice fitted	03
6.	Center punch	**	00
7.	Flat chisel	**	02
8.	Cross cut chisel	**	02
9.	Basterd Flat file	12"	05
10.	Smooth Flat file	8"	05
11.	Half round file	12"	05
12.	Half round file	8"	01
13.	Basterd round file	12"	02
14.	Basterd round file	8"	10
15.	Triangular file	6"	05
16.	Basterd cut flat file	12"	10
17.	Hack saw frame fixed	**	07

18.	Cross pin hammer	**	01
19.	Hammered drill machine	**	01
20.	Hand grinder	**	02
21.	Micro meter	**	01
22.	Net cutter	**	01
23.	Leter punch	**	02
24.	Number punch	**	02
25.	Combinapion Plier	**	01
26.	Oil cane	**	02
27.	Piller Drilling machine	**	01
28.	Pipe vice	**	01
29.	Revet Machine	**	01
30.	Surface plate	**	01
31.	Spanner set	**	01
32.	Screw driver	**	01
33.	Try square	**	05
34.	Tap set	**	02
35.	Vernier caliper	**	01
36.	V- Block	**	01
37.	Inside caliper 8"	8"	10
38.	Outside caliper 8"	8"	10
39.	Divider 8"	8"	10
40.	C-clamp	**	02
41.	Sheet cutter	**	01
42.	Hand drill machine	**	01


WORKSHOP (CARPENTRY SHOP)

Sr. No	Name of Equipment's	Specification	Quantity
1.	Wooden table	6x3x3 with 6 bench vice fitted	4
2.	Carpentry vice	**	9
3.	Wooden mallet	**	10
4.	Try square	6"	05
5.	Try square	12"	02
6.	Try square	24"	02
7.	Divider	8"	00
8.	Farmer chisel	18,mm	08
9.	Farmer chisel	10,mm	08
10.	Farmer chisel	6,mm	04
11.	Farmer chisel	20,mm	04
12.	Mortise chisel	8,mm	05
13.	Oil stone	**	01
14.	Hand saw	18,mm	04
15.	Carpentry hand saw	**	10
16.	Rasp cut file	12"	05
17.	Flat file	12"	05
18.	Flat file	8"	05
19.	Half round file	12"	05
20.	Round file	8"	05
21.	Cross pin hammer	**	01
22.	Jack plane	14"	10
23.	Jack plane	10"	01
24.	Jack plane	7"	02

25.	Rip saw	2'	02
26.	Mortise chisel	12mm	10
27.	Marking gauge	**	05
28.	Marble cutter machine	**	01
29.	Ply cutter machine	**	01
30.	Pincer	**	02

WORKSHOP (WELDING SHOP)

Sr. No	Name of Equipment's	Specification	Quantity
1.	Welding machine, Air cooled	**	01
2.	Chipping hammer	**	11
3.	Flat file	**	04
4.	Welding hand screen	**	12
5.	Steel welding table	**	02
6.	Welding flat tong	**	02
7.	Welding weir brush	**	10
8.	Gas welding set up with cylinder	with gas cutter torch	01


HOD
 Department First Year
 of Engineering
 GNIT, Nagpur



DEPARTMENT OF CIVIL ENGINEERING

LAB DETAILS

ENGINEERING GEOLOGY LAB			
Sr. No	Name of Equipment's	Specification	Quantity
1.	Mineralogy	Typical Mineral Specimens	60
2.	Petrology	Typical Rock Specimens	73
3.	Harness Collection	Mohr's Scale of Hardness: Set of 9 Minerals	1Set
4.	Lustre Collection:	Set of 10 Minerals	1 Set
5.	Cleavage Collection	Set of 10 Minerals	1 Set
6.	Streak Plates	**	3

STRENGTH OF MATERIALS LAB			
Sr. No	Name of Equipment's	Specification	Quantity
1.	Universal Testing Machine	Capacity 1000kN Computerized Model Amt-100T	01
2.	Digital Extensometer	DIGITAL EXTENSOMETER	01
3.	Rockwell-cum-Brinell Hardness Machine	Capacity 187	01
4.	Torsion Testing Machine	Capacity 500NM Model AMT-2	01
5.	Pendulum Impact Testing Machine	Capacity 30 KGM 300Joules	01
6.	Charpy and Izod Test Specimen	Gauge For Checking Distance of Specimen Notch From Both Ends	01
7.	"U" Notch On Specimen	Gauge For Checking Depth below the STD "U" Notch On Specimen	01
8.	"V" Notch On Specimen	Gauge For Checking Depth below the STD "V" Notch On Specimen	01
9.	Charpy Test Specimen	Specimen Setting and Centering Tong for Charpy Test (USE Particularly For Carrying out Test at SUB Zero Temp.)	01
10.	U Notch Milling Cutter	**	01
11.	V Notch Milling Cutter	**	01

GEOTECHNICAL ENGINEERING LAB

Sr. No	Name of Equipment's	Specification	Quantity
1.	Thermostatic Laboratory Oven	**	01
2.	Laboratory Balance	200 gm	01
3.	Liquid Limit Device	**	01
4.	Glass Plate	**	01
5.	Porcelain Evaporating Dish	**	01
6.	Spatula	15cm & 20cm	02
7.	Shrinkage Limit	Kit Set with 750gm Mercury	01
8.	Pycnometer	Pycnometer	10
9.	Sieve Shaker	**	01
10.	Sieves	Sieve (Set. 2mm, 850u, 425u, 150u, 750u, 75u)	11
11.	Polythene Wash Bottle	1000ml Cap	02
12.	Direct Shear Attachment	**	01
13.	Compactor Factor Test App.	**	01
14.	Laboratory Balance	**	01
15.	Permeability Test App	**	01
16.	Core Cutter	**	01
17.	Sand Pouring App.	**	01
18.	Unconfined compression Tester	**	01
19.	Male Coning Tool	38mm dia. sample	01
20.	Female Coning Tool	38mm dia. sample	01
21.	Sampler Extractor	Hand operator for 38 mm dia.	01
22.	IS Sieve 1 set	4.75mm to 75u, 4.75, 2.36, 1.18, 600u, 300u, 150u, 75u	1 Set
23.	Dish for Shrinkage Test Apparatus	Dish for Shrinkage Test Apparatus	1

24.	Measuring Jar: PVC	a) Capacity-500ml b) Capacity-1000ml	2 2
25.	Sampling Tube	**	4
26.	Soil Container Small	**	12
27.	Soil Spatula: Medium	**	1
28.	Polythene Bottle	500ml	2
29.	Glass Desicator	**	1
30.	Mercury	**	500 gm
31.	Core cutter with dolly	**	01
32.	Soil Hydrometer with mercury cylinder	1000ML	01
33.	Rubber tube	6 mm for permeability	5 mts.

FLUID MECHANICS LAB

Sr. No	Name of Equipment's	Specification	Quantity
1.	Venturi meter & Orifice meter Apparatus	**	01
2.	Pipe Friction Factor Apparatus with tank	**	01
3.	Rectangular notch Apparatus with tank	**	01
4.	Centrifugal Pump	1 HP (DC motor)	01
5.	Reciprocating Pump	1 HP (DC motor)	01
6.	Pelton Turbine	1 HP turbine 5 HP Motor	01
7.	Tilting Flume	**	01
8.	Francis Turbine	5 Hp Turbine 15 HP Motor	01
9.	Tachometer digital contact type	**	01

CONCRETE TECHNOLOGY LAB

Sr. No	Name of Equipment's	Specification	Quantity
1.	Consal Vicat Needle Apparatus	**	1
2.	Consal Le-Chatelier Moulds	**	1
3.	Consal Slump Test Apparatus	**	1
4.	Consal Vee-Bee Consistometer	**	1
5.	Consal Compression Factor Apparatus	**	1
6.	Consal Compression Testing Machine	**	1
7.	Consal Flexure Test Attachment	**	1
8.	Consal Lab Concrete Mixer	**	1
9.	Consal Vibrating Table	Size 50 x 50 cm table top	1
10.	Consal Tamping Bar	**	1
11.	Consal Tamping Rod	**	1
12.	CLE Cube Mould	As per IS- 10086 with ISI Mark made of cast iron complete with base plate Size: 15 x 15 x15 cms	1
13.	Consal Mortar Cube Mould	As per IS- 10086 with ISI Mark made of castiron complete with base plate Size: 15 x 15 x 15 cms	1
14.	Consal Beam Mould	Size 15 x 15 x 70 cms	1
15.	Consal Concrete Test Hammer	**	1
16.	Consal Aggregate Impact Tester	**	1
17.	Consal Aggregate Crushing Value Apparatus	150mm	1
18.	Consal Aggregate Crushing Value Apparatus	75mm	1
19.	Consal Thickness Gauge	**	1
20.	Consal Length Gauge	**	1
21.	Consal Density Basket	**	
22.	Consal Test Sieve	29cm dia from 4.75mm to 75mic.	1 Set

23.	Consal Lid & Receiver	20cm	1 Set
24.	Consal Test Sieve	45cm diameter, Aperture Size: 80,40,20, & 10mm	1 Set
25.	Consal Lid & Receiver	45cm diameter	1 Set
26.	Consal Test Sieve	20cm diameter, Aperture Size : 90mic	1
27.	Consal Pynometer	**	1
28.	Consal Enamel Tray :	600X450X50mm	1
29.	Consal Enamel Tray :	450 X 300X40mm	1
30.	Consal Enamel Tray :	200 X 150 X 30mm	1
31.	Consal G.I. Tray :	300 X 300 X 50mm	1
32.	Consal Gauging Trowel	**	1
33.	Consal Cylindrical	Measures 30,15 & 3 liters	1 Set
34.	Consal Lid & Receiver	600mm	1 Set
35.	Brush: for cleaning sieve	**	1
36.	Cylinder Mould	As per IS- 516 made of cast iron complete with base plate. Size: 15cm dia. X30 cm height.	3
37.	Beam Mould	As per IS- 516 made of steel complete with base plate fitted with lifting handle Size: 15 x 15 x 70 cms	2
38.	Beam Mould	As per IS- 516 made of steel complete with base plate fitted with lifting handle Size: 15 x15 x 70 cms	3
39.	Consal G. I Tray	45x60cm	1
40.	Consal G. I. Tray	60x60cm	1
41.	Consal Aggregate Impact Tester	**	1
42.	Consal Le-Chatelier Mould	**	3
43.	Slump Cone test App.	**	1
44.	Consal Le-Chatelier Mould	**	3
45.	CLE Cube Mould	Size 15 x 15 x 15cms	3
46.	CLE Cube Mould	Size 15 x 15 x 15cms	6

47.	CLE Cube Mould	As per IS- 516 with ISI Mark made of cast iron complete with base plate Size: 15 x 15 x15 cms	3
48.	CLE Cube Mould	As per IS- 10086 with ISI Mark made of cast iron complete with base plate Size: 15 x 15 x15 cms	3
49.	Water Bath	**	1
50.	Shovel & handle	**	1
51.	Vicat Needle Apparatus	Complete with all the accessories	1

STRUCTURAL ANALYSIS LAB

Sr. No	Name of Equipment's	Specification	Quantity
1.	Behavior of Columns and Struts Apparatus	**	1
2.	Deflection of Truss Apparatus	**	1
3.	Portal Frame Apparatus	**	1
4.	Two Hinged Arch Apparatus	**	1
5.	Dial Gauge	0.01X25mm & Magnetic Stand	1
6.	Dual Gauge	0.01X25mm Travel	1
7.	Measuring Scale of Wooden Material	1 meter	1
8.	Slotted Weight Iron Painted Black	200gm, 100gm, 50gm	1 Set
9.	Slotted Weight Iron Painted Black	1kg.	1 Set
10.	Slotted Weight Iron Painted Black	2kg.	1 Set
11.	Slotted Weight Iron Painted Black	5kg.	1 Set
12.	Slotted Weight Iron Painted Black	10kg.	1 Set
13.	Slotted Weight Iron Nickled	20gm	1 Set
14.	Slotted Weight Iron Nickled	50gm	1 Set
15.	Slotted Weight Iron Nickled	100gm	1 Set
16.	Slotted Weight Iron Nickled	200gm	1 Set
17.	Vernier Caliper	8"	1

18.	Strain Gauge Setup	Strain Gauge Setup	1
19.	Dial gauge	0.01× 30mm a magnetic stand	2
20.	Behavior of Columns and Struts Apparatus	**	1
21.	Deflection of Truss Apparatus	**	1
22.	Portal Frame Apparatus	**	1
23.	Two Hinged Arch Apparatus	**	1
24.	Verification of Clerk Maxwell Reciprocal Theorem Apparatus	**	1
25.	Two hinged Arch Apparatus	**	1
26.	Deflection of beam Apparatus without weight	**	1
27.	Unsymmetrical Bending of Beam Apparatus	**	1 Set
28.	Dial Gauge with magnetic stand	**	1 Set
29.	Strain Gauge Panel Provision	2Volts	1
30.	Strain Gauge Beam Box	size 192 x 96 x 30 mm	1
31.	Model of steel roof truss	**	1

TRANSPORTATION ENGINEERING LAB			
Sr. No	Name of Equipment's	Specification	Quantity
1.	Set of IS Sieves	IS Sieves, 30cm dia. G.I. Frame, Power coated Size : 40mm, 31.5mm, 25mm, 20mm, 16mm, 12.5mm 10mm, 6.3mm, 4.75mm, 2.36mm	10
2.	Lid & Receiver	**	1 Pair.
3.	Set of IS Test Sieves	Flemish, 20cm dia. Brass Frame without any joint, stainless steel/phosphor bronze sieve cloth is used. 850micron, 600micron, 300micron, 150micron, 75micron	5
4.	Lid & Receiver for above sieves	**	1 Pair.
5.	Pycnometer	**	3
6.	Aggregate Impact Tester with Blow Counter	**	1

7.	Wire Basket	**	2
8.	Tray	(450mmX600mm)	2
9.	Thickness gauge Constructed of heavy gauge sheet steel	**	1
10.	Aggregate crushing value apparatus	**	1
11.	C.B.R. Test Apparatus	C.B.R. Mould, Gun metal, 150mm internal dia. And 175mm high	1
12.	Abrasion Testing Machine	**	1
13.	Console Ductility Testing Machine	**	1
14.	Standard Penetration Test Apparatus	**	1
15.	Specific Gravity test Apparatus	Complete unit fitted with 10 kg digital balance	1
16.	Softening Point test Apparatus	**	1
17.	Flash Fire Point Apparatus	**	1
18.	Standard Tar Viscometer For Viscosity test	**	1
19.	Digital Balance	50 kg Capacity	1
20.	G. I. Tray Size	90 cm x 60cm	1
21.	Digital Balance	600 gm capacity least count 0.01g	1

SURVEYING LAB			
Sr. No	Name of Equipment's	Specification	Quantity
1.	Metric Chain	20 Meter Regular	02
2.	Ranging	3 Meter Folding in Cover	12
3.	Metric Chain	30 Meter As Per IS	02
4.	Cross Staff Aluminum	Wooden Box 4"	03
5.	Prismatic Compass	4" with Wooden Stand	03
6.	Survey Compass with Wooden Stand	Survey Compass with Wooden Stand	03
7.	Line Ranger	**	03

8.	Leveling Staves	4 Meter Deluxe	05
9.	Plane Table Set Regular	**	02
10.	Dumpy Level	**	03
11.	Plum Bob Steel	**	02
12.	Survey Umbrella	**	01
13.	Pegs Made Of Wood	**	13
14.	Planimeter	700mm	01
15.	Abney Level	**	01
16.	Arrow	40cm	20
17.	Metallic Tap	15 Meter	01
18.	Metallic Tape	30 Meter	02
19.	Theodolite	**	03
20.	Mallet	**	01
21.	Prism Square	**	01
22.	Auto Level with Aluminum Stand	**	01
23.	Ranging Rod	(Rod 25mm Dia) 2mm	10
24.	Off Set Rod	2 Meter	5
25.	Peg	Made of Wood	25
26.	Metric Chain	20 meter	2
27.	Metric Chain	30 meter	2
28.	Sprit Level Brass	150mm	2
29.	Freemen Metallic Tape	15 meter	3
30.	Freemen Metallic Tape	30 meter	3
31.	Freemen Metallic Tape	50meter	2
32.	Freemen Metallic Tape	100 meter	2

33.	Freemen Steel Tape	15 meter	4
34.	Freemen Steel Tape	30 meter	4
35.	Cross Staff Aluminum	100mm having 4 vanes at right angles	3
36.	Open Cross Staff	100mm having 4 vanes at right angles	3
37.	Optical Square	**	3
38.	Prism Square	**	3
39.	Octagonal Crass Staff	**	2
40.	Prismatic Compass	Approx. 100mm dia. (4")	3
41.	Prismatic Compass (Approx. 150mm dia. (4"))	Prismatic Compass (Approx. 150mm dia. (4"))	3
42.	Survey Compass	**	3
43.	Plane Table	750 X 600 X 21mm. Complete Set	3
44.	Plane Table	750 X 600 X 15mm Thickness Complete Set	3
45.	Vernier Transit Theodolite	20 Second 175mm	3
46.	Precision Direct Reading Transit Theodolite	10 Second 175mm	3
47.	Dumpy Level	300 mm 12" with Aluminum Stand	3
48.	SOKKIA Automatic Level	**	1
49.	Abney Level	Approx. 110mm, 4-1/2"	1
50.	Abney Level	Approx. 225mm 9"	1
51.	Box Sextant	75mm dia (3") divided from 0 to 140 degree	1
52.	Nautical Sextant	**	1
53.	Mechanical Planimeter	(1120mm(45"))	1
54.	Digital Planimeter	(Model:kp-90N)	1
55.	Line ranger	**	3
56.	Aluminum Leveling Staff	4Meters	6
57.	Aluminum Leveling Staff	5Meters	6

58.	Cyclone extractor	Divided from 1 in 6 to 1 in 120 angles	1
59.	Telescopic Alidade	175mm (7") internal focusing with vertical circle	1
60.	Plumb bob brass	**	2
61.	Survey Umbrella	2 meter dia.	3
62.	Measuring Wheel	**	1

ENVIRONMENTAL ENGINEERING LAB

Sr. No	Name of Equipment's	Specification	Quantity
1.	Water Still (Manesty Type)	Capacity 4 Lit/hr.	02
2.	Nitrogen Distillation Apparatus	Single Stage	01
3.	Metzer-M Digital Conductivity Meter	Model Metz-602 M	01
4.	Metzer-M Digital PH meter	Model Metz-202 M	01
5.	Metzer-M Digital Turbidity Meter	Model Metz-501 M	01
6.	Metzer-M Digital Nephelometer	Model Metz-502 M	01
7.	Metzer-M Deluxe Water & Soil Analysis Kit	Model Metzer-302 M	01
8.	Direct Reading Conductivity Meter M.N.303(Systronics Make)	With manual temperature compensation, conductivity with TDS meter	01
9.	Muffle Furnace Size-	12"x6"x6"	01
10.	Jar Test Apparatus	With 4 jars	01
11.	Dissolved Oxygen	M.N.M76T (BIOCHEM)	01
12.	Physical Weight Box	**	01
13.	Heater Soxhelt Apparatus	**	01
14.	Distilled Water Plant	M.N.157 With Heating Assembly	01
15.	Refluxing Apparatus for COD & Condensers	**	01
16.	Hot Air Oven Stainless Steel Chamber	18" x 18" x 18"	01
17.	Chlorine Kit	2.5 PPM	01

18.	Digital weighing machine	**	01
19.	Burner	**	01
20.	Retort Stand Shaft with Burette Clamps	9"x 6" base 30" shaft	07
21.	Digital Conductivity Meter with Cell	**	01
22.	Water Still (Manesty Type)	Capacity 4 Lit	01
23.	Analytical Balance	Capacity- 0.01gm-600gm	01
24.	Digital RPM Meter		01

COMPUTER / MATRIX ANALYSIS LAB

Sr. No	Name of Equipment's	Specification	Quantity
1.	Acer veriton M-200 TFT Monitor, Keyboard, Mouse	Model Intel Pentium E6 600, 3.060 hz 2MB, 2GB DDR3 Ram/500 GB Hard Disk, 18.5	30
2.	Network Switch	D-Link 22 Port Switch	01
3.	Network Switch	D-Link 16 Port Switch	01
4.	Linux Mint	**	30


 Head
 Dept. of Civil Engineering
 Guru Nanak Institute of Technology
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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

LABORTORIES DETAILS

DBMS LAB		
Sr. No	Name of Equipment's	Quantity
1.	Acer Computers Intel Pentium Dual Core 3.4 GHz, 2GB DDR2 RAM, 360 GB HDD, 18.5 TFT Monitor, Multimedia Keyboard, Optical Mouse.	25
2.	D-Link 16 Port Lan Switch	02
3.	RJ-45 Connectors	70
4.	CAT-6 LAN Cable	100 Meter
5.	Casing Pipes	20

HARDWARE LAB		
Sr. No	Name of Equipment's	Quantity
1.	Logic gates Expt. Panel	02
2.	Flip Flop Counter Expt. Panel	02
3.	Mux Demux Encoder Expt. Panelo	02
4.	Flip Flop Trainer (SC-310)	01
5.	4 bit Binary Ripple Counter (SE-308)	01
6.	4 bit Adder & Sub (SF-311)	01
7.	Excess Binary 3 to BCD Converter (SA-308)	01
8.	Mux 8:1 & Dmux 1:8 (SD-311)	01
9.	Mux 4:1 & Dmux 1:4 (SD-312)	01
10.	Half & Full Adder (SF-305)	01
11.	BCD to 7 Seg. Decoder (SA-319)	01
12.	BCD to Excess 3 Converter (SA-307)	01

13.	NAND & NOR Universal Gate (SB-312)	01
14.	Synchronous Counter (SE-304)	01
15.	4 bit Universal Shift Register (SA-319)	01
16.	Microprocessor Kit 8085	04

PROGRAMMING LAB

Sr. No	Name of Equipment's	Quantity
1.	Lenovo Computers Intel Pentium Dual Core 2.7 GHz, 1GB DDR2 RAM, 320 GB HDD, 18.5 TFT Monitor, Multimedia Keyboard, Optical Mouse.	25
2.	D-Link 16 Port LAN Switch	02
3.	RJ-45 Connectors	70
4.	CAT-6 LAN Cable	100 Meter
5.	Casing Pipes	20

CWS LAB

Sr. No	Name of Equipment's	Quantity
1.	Lenovo Computers Intel Pentium Dual Core 2.7 GHz, 1GB DDR2 RAM, 320 GB HDD, 18.5 TFT Monitor, Multimedia Keyboard, Optical Mouse.	25
2.	D-Link 16 Port LAN Switch	02
3.	RJ-45 Connectors	70
4.	CAT-6 LAN Cable	100 Meter
5.	Casing Pipes	20

ADVANCED PROGRAMMING LAB

Sr. No	Name of Equipment's	Quantity
1.	Acer Computers Intel Pentium Dual Core 3.4 GHz, 2GB DDR2 RAM, 360 GB HDD, 18.5 TFT Monitor, Multimedia Keyboard, Optical Mouse.	25


2.	D-Link 16 Port LAN Switch	02
3.	RJ-45 Connectors	70
4.	CAT-6 LAN Cable	100 Meter
5.	Casing Pipes	20

SYSTEM PROGRAMMING LAB

Sr. No	Name of Equipment's	Quantity
1.	HCL Computers 1 GB DDR, Ram 180 GB, Intel 20=.4 GHz HDD, 17 CM WDE LCD, Optical Mouse/ Keyboard.	25
2.	D-Link 16 Port LAN Switch	02
3.	RJ-45 Connectors	70
4.	CAT-6 LAN Cable	100 Meter
5.	Casing Pipes	20

ALGORITHM & DATA STRUCTURE LAB

Sr. No	Name of Equipment's	Quantity
1.	Acer Computers Intel Pentium Dual Core 3.4 GHz, 2GB DDR2 RAM, 360 GB HDD, 18.5 TFT Monitor, Multimedia Keyboard, Optical Mouse.	25
2.	D-Link 16 Port LAN Switch	02
3.	RJ-45 Connectors	70
4.	CAT-6 LAN Cable	100 Meter
5.	Casing Pipes	20


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 Computer Sci & Engg
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DEPARTMENT OF MECHANICAL ENGINEERING
LABORTORIES DETAILS

I.C. ENGINE LAB			
Sr. No	Name of Equipment's	Specification	Quantity
1.	Cut Section Model Single Cylinder 2 stroke Petrol Engine	Manual Operated 2 cylinder engine (Model)	1
2.	Cut Section Model Single Cylinder 4 stroke Petrol Engine	Manual Operated 2 cylinder engine (Model)	1
3.	Cut Section Model Single Cylinder 4 stroke Diesel Engine	Manual Operated 2 cylinder engine (Model)	1
4.	Cut Section Model, 3 Cylinder 4 stroke inline water cooled MPFI Petrol Engine	Manual Operated 2 cylinder engine (Model)	1
5.	Cut Section Model, Synchronous Gear Box of Four Wheeler Maruti	Manual Operated 2 cylinder engine (Model)	1

AIP / CIMS LAB			
Sr. No	Name of Equipment's	Specification	Quantity
1.	COMPUTER ACER PENTIUM	ACER processor Pentium Dual core CPU E5400 @ 2.70GHZ System Type -64 bit operating System 3D technology CADSoftware	25
2.	CNC LATHE 3D TECHNOLOGY	Motor HP-1, RPM- 1440, Hz 50, V-230	1

CAD / CAM LAB			
Sr. No	Name of Equipment's	Specification	Quantity
1.	COMPUTER	ACER, Processor-Pentium ® Dual Core CPU E6600 @ 3.60 GHzSystem Type-64 bit, operating system 64 X ,RAM-2 GB	19
2.	COMPUTER	ACER, Processor-Pentium ® Dual Core CPU E6600 @ 3.60 GHzSystem Type-64 bit, operating system 64 X ,RAM-1 GB	02

DYNAMICS OF MACHINE LAB

Sr. No	Name of Equipment's	Specification	Quantity
1.	Motorised Gyroscope Apparatus	PH-1, Motor-0.25 Volt meter-12V, Amp-2	01
2.	Cam Analysis Apparatus	**	01
3.	Static And Dynamic Balancing Demonstrator	Outer dia-100 mm , Weight 5kg	01
4.	Universal Vibrational Apparatus	Volt-12, PH-1, Amp-2, HZ-50	01
5.	Whirling of Shaft Demonstrator	Motor-0.25 HP, PH-1, RPM-1440, KW- 0.25, Volt-230, Wire dia-3 to 7 mm	01
6.	Motorised Governor Apparatus	Motor-0.25 HP, PH-1, RPM-1440, KW- 0.25, Volt-230, Ball Weight- 100 to 400 gm	01
7.	Slider Crank Mechanism Set of 3	Model	01
8.	Crank Slotted Lever Apparatus (Fully Calibrated)	Model	01
9.	Wit-worth Quick return Mechanism Calibrated Dials	Model	01
10.	Ellipse Tracer Model	Model	01
11.	Oldham Coupling-Big	Model	01
12.	Cam & Follower Set of 5	Model	01
13.	Single Stage Spur Gears	Model	01
14.	Single Stage Bevel Gears	Model	01
15.	Single Stage Helical Gears	Model	01
16.	Rack & Pinion	Model	01
17.	Internal Gear Pinion Drive	Model	01
18.	Train of Gear Wheels :: Simple	Model	01
19.	Train of Gear Wheels :: Compound	**	01
20.	Epicyle Gear	**	01
21.	Epicyclic Gear (Sun & Planet Type)	**	01

ENGINEERING METALLURGY LAB

Sr. No	Name of Equipment's	Specification	Quantity
1.	Metallurgical Microscope	Magnification- 25x- 450x, Volt- 6, Watt- 20	10
2.	Inverted Metallurgical Microscope	Illumination- 25x- 450x, Volt- 12, Watt- 50	01
3.	Belt Polisher/Grinder	HP- 0.25, Phase- 1, KW- 0.25, Volt- 230	01
4.	Double disc polishing machine.	RPM- 1440, APM- 2, HP- 0.25, Phase- 1, KW- 0.25, Volt- 230	01
5.	Muffle furnace	Furnace Size- 125*125*50 Volt-230 ,50Hz, Ampere- 2	01
6.	Jominy end quench test	**	01
7.	Metal Sample Box	1.5 x 1 x 1 feet	01
8.	Brinell Hardness Testing Machine	Load Capacity-187.5 Kg	01
9.	Charts	**	15

ENERGY CONVERSION / THERMAL ENGG. LAB

Sr. No	Name of Equipment's	Specification	Quantity
1.	Two stroke petrol engine test rig. With rope brake dynamometer	Single cylinder Scooter Engine 100CC, Dynoma-12 Volt EMF, 8 Channel DTI Meter	1
2.	Twin cylinder Diesel Engine With Electrical dynamometer	Generator, RPM-1440, U -Tube Manometer- 30 cm, 8 Channel DTI Meter	1
3.	Multi Cylinder petrol engine testrig. With rope dynamometer	Four Cylinder Engine Maruti 800, U - TubeManometer-30cm, 8 Channel DTI Meter, Battery Volt-12 DC	1
4.	Two stage reciprocating air Compressor test ring	Compressor Motor RPM-2800 , PH-3, AMP-2, HZ-50, 8 Channel DTI Meter, Motor HP-1	1

HEAT TRANSFER LAB			
Sr. No	Name of Equipment's	Specification	Quantity
1.	Film-wise and Drop-wise Condensation Apparatus	Water Heater 1000 W, Pressure Cooker 2 liter, Ph-1 AMP -2, Voltmeter – 100-200v, Ameter-3 12 Channel DTI Meter,	01
2.	Force Convection Apparatus	Blower RPM-2800, Heater 1000 W, Ph-1 AMP -1, Voltmeter – 100-200v, Ameter-3 ,12 Channel DTI Meter	01
3.	Emissivity Apparatus	Test Plate And Black Plate Dia- 160mm, Heater 1000W, Ph-1 AMP -1, Voltmeter – 100-200v, Ameter-3 ,12 Channel DTI Meter	01
4.	Metal Bar (Thermal Apparatus)	Heater 1000 W, Ph-1 AMP -2, Voltmeter – 100-200v, Ameter-3 12 Channel DTI Meter,	01
5.	Natural Convection Apparatus	Heater 1000 W, Ph-1 AMP -2, Voltmeter – 100-200v, Ameter-3 12 Channel DTI Meter	01
6.	Parallel and Counter Type	Water Heater 1200W, AMP-2 ,PH- 1	01
7.	Pin – Fin Apparatus	**	01
8.	Power Insulation (Thermal Conductivity) Apparatus	Radius Inner Shere $R_i = 50\text{mm}$, $R_o = 100\text{mm}$ Voltmeter 100-200 v Dimersat AMP-2 Volt -23012	01
9.	Stefan Apparatus	Heater 1000 W, liter, Ph-1 AMP -2, Voltmeter – 100- 200v, Ameter-3 12 Channel DTI Meter,	01

MEASUREMENT OF METROLOGY LAB			
Sr. No	Name of Equipment's	Specification	Quantity
1.	Liquid Level Measurement	Peizometer-30 cm,	1
2.	LVDT with Micrometer	Volt-12, PH-1, HZ-50, Voltage Variable	1
3.	Inductive Pick Up	Volt-12, PH-1, HZ-50, Voltage Variable	1

4.	Capacitive Pick Up	Volt-12, PH-1,HZ-50, Voltage Variable	1
5.	Resistance Temperature Detector	Platinum Coil -100 Ohms Thermo couple Probe	1
6.	Thermocouple	Chromium And Copper , Various type of Thermo Couple J,S,R,k	1
7.	Piezoelectric Transducer	Resistance-100 Ohm , Amp-2, HZ-70,	1
8.	Speed Measurement	LED Display , Light Fluctuating Sensor,	1
9.	Bourbons Tube Pressure Gauge	100 IPS, 80 kg/cm ³	1
10.	Strain Gauge Lever Beam	**	1
11.	Digital Stroboscope	100-10000 flash/min. With LED Display	1
12.	Vernier Caliper	Length-150mm	1
13.	Vernier Caliper	Length-200mm	1
14.	Vernier Caliper	Length-300mm	1
15.	Dial Caliper	Radius-150 mm	1
16.	Slip Gauge 83 pcs.	Various Size 1 – 70 mm	1
17.	Vernier Height Gauge 12''/300mm	Height Gauge 12''/300mm	1
18.	Screw Pitch Gauge	Gauge 2''/100mm	1
19.	Feeler Gauge 9 Blades	Gauge 2''/60mm	1
20.	Screw Pitch Gauge	2''/60mm	1
21.	Snap Gauge 10h7	2''/70mm	1
22.	Plug Gauge 10 h7	Height 2''/100mm	1
23.	Taper Plug Gauge Mt-1	Height 2''/50mm, Length	1
24.	Bore Gauge 50-150mm	Depth 50-150mm	1
25.	Feeler Gauge 15 Blades	1 to15 mm Blades	1
26.	Ring Gauge Diameter 25mm	Dia 25mm	1

27.	Digimatic Micrometer	LED Display , 50mm	1
28.	Outside Micrometer 0-25mm	Dia 0-25mm	1
29.	Combination set 12''/300mm	12''/300mm	1
30.	Bevel Protector	Length 50-300mm	1
31.	Gear Tooth Micrometer 0-25mm	0-25mm	1
32.	Inside Micrometer 5-35mm	5-35mm	1
33.	Crystal Sine Bar 200mm	Bar 200mm	1
34.	Magnetic V-Block 3''	Block 3''	1
35.	Magnetic Stand	Nichromium Magnet size 100*10*10	1
36.	C.I. Surface Plate 12'' x 12''	Plate size 12'' x 12''	1
37.	Taper Plug Gauge Mt-2	Length 50-100 mm	1
38.	Universal Surface Gauge	Length 50-100 mm	1
39.	Venire Depth Gauge	Depth 15-50mm	1
40.	Pneumatic Comparator	Pneumatic Circuit E167, Pressure relief valve	1
41.	Sine Center	Angle 30-90	1
42.	Floating Carriage Diameter Measuring Machine		1

FOUNDRY & MACHINE SHOP LAB

Sr. No	Name of Equipment's	Specification	Quantity
1.	Lathe machine	RPM- 1440, HP- 1, PHASE- 3 POWER KW- 0.75, AMP- 2 TRANSMISSION- CONE PULLE TYPE	6
2.	Surface Grinder	RPM- 2800, HP- 0.50 PHASE- 1, POWER KW- 0.45, AMP- 2	1
3.	Shaper Machine	RPM- 1440, HP- 1 PHASE- 3, POWER KW- 0.75, AMP- 2	1
4.	Hacksaw	RPM- 1440, HP- 1, PHASE- 3, POWER KW- 0.75, HZ- 50, AMP- 2	1
5.	Radial Drilling Machine	RPM- 1400, HP- 1, PHASE- 3, POWER KW- 0.75, AMP- 2	1

6.	Bench Grinder	RPM- 2800, HP- 1 PHASE- 1, POWER KW- 0.75, AMP- 2	1
7.	Pit furnace	BLOWER RPM- 2800, HP- 0.25 PHASE- 3, POWER KW- 0.2, AMP- 2	1

REFRIGERATION & AIR CONDITIONING LAB

Sr. No	Name of Equipment's	Specification	Quantity
1.	Ice Plant test rig.	Motor RPM -1440,HP-0.50, PH-1, Refrigerant- R134A , Glycol, Capacity- 1.5 Tone	1
2.	Re-circulated Air Conditioner Test rig.	Blower RPM-2800, PH-1,Heater- 1200Watt, Refrigerant- R134A, Pressure Cooker-5 liter,	1
3.	General Cycle Refrigeration System test rig.	Hermatically Sealed Compressor- Refrigerant-R134A, HZ-50, Volt-230, Compressor Fan-0.25 HP	1
4.	Desert cooler test rig.	Fan Motor HP-0.25, WaterMotor HP-0.15, Thermometer, 4 Channel DTI Meter	1
5.	Model of Compressor and Expansion devices	Casing winding Hermatically Sealed Compressor, Rotor, Dia-30mm	1

Head
 Dept. of Mechanical Engineering
 Guru Nakak Institute of Technology
 Nagpur

Annexure – IV [Academic Bank of Credit Data]

Session: 2025-2026

First Year

Sr. No.	Branch	Name of Students	MOB. NO.	APAAR ID
1.	Artificial Intelligence and Machine Learning	ABHISHEK SAONERKAR	7498157583	785412845942
2.		PRANAV VITTHAL ADANI	9890317487	274465519802
3.		ADITI SHERE	7822020994	266128288170
4.		ALI ABBAS AALE HASAN	8956673145	487381033332
5.		VINAY SANDIP ANWANE	9766039174	450664518486
6.		ARYA AJAY CHANDEKAR	7620658076	557920909686
7.		ATHARV DILIP MESHRAM	7620680962	496809869449
8.		ATHARVA DILIP BHAGAT	8830716221	911001228566
9.		BAGHEL HARSHIT SATISH	8459689634	977925397356
10.		TANISHA VINOD BANSOD	9023841501	587248376894
11.		SUSHMA RAMESH BHAISARE	9325649010	940104553394
12.		BORKUTE RONIT KUMAR	8888270819	942671793609
13.		BURANDE SHUBHRTO NAVNITRAO	7709471526	764534742300
14.		AARTI SANTOSH CHATTEWAR	7385322760	528614787245
15.		KARTIK GAJANAN DAMRE	9552246090	526923356688
16.		TANISHQ MANISH DHANDE	9699932443	348080606623
17.		TRUPTI ANIL GAIKWAD	9545581363	796957579310
18.		GAJANAN TARASING PANDE	8767141773	508767397942
19.		PRACHI DINESH GAJBHIYE	9356672079	858971845788
20.		PRASHIK PRASHANT GONDANE	9028959489	929071912105
21.		GUNJAN CHIMOTE	8308032401	360089648413
22.		JADHAL PRAGATI GAJANAN	9096423619	674418775856
23.		JIWTODE MRUNALI DILIP	8698872397	488756220022
24.		ADITI MANGESH JUMDE	9284369584	923874760109
25.		LAVANYA NARAYAN KAMDHI	9373122178	819629091543
26.		KUNAL SUBHASH KANCHANPURE	8208440144	260340266274
27.		KHUSHBU MORESHWAR THAKRE	7559326818	513407397562

28.	ISHIKA KOLTE	7499105970	181611337370
29.	MANSI MOHAN KOTKAR	8830853979	978755878183
30.	EKTA KUHITE	9270386773	659450350356
31.	NAGESH DNYANESHWAR MAJAROD	8766426741	409728811156
32.	SHREYA VINOD MANKAR	7841920432	297042362638
33.	KUSHAGRA ASHOK MESHRAM	8830650138	380088083648
34.	MOHINI DILIP SHELARE	9370400682	125717327575
35.	MOHNISH SANJAY BAGDE	7588926483	567413578975
36.	SAHIL NAGDEVE	9226189285	117843316219
37.	NIHAL SUDHAKAR DURGE	9096191933	162363345076
38.	NIRAJ HARIBHAU LOHAT	7219177683	701010765076
39.	PALAK WAMAN DESHPANDE	8275744101	960825084365
40.	PATANKAR ROHAN PRADIP	9890143556	396032246935
41.	AYAN PATEL	7038635711	309124697349
42.	POOJA ANKUSH SAWAI	7499288213	732366826637
43.	PUNAM VINOD RAUT	8468879227	529593413347
44.	RADHIKA SUNIL KAUNDALKAR	8530982926	no contact
45.	YUVRAJ SANTOSH RATHOD	8767388788	630060890941
46.	RAUT BHUSHAN GOPAL	8087573266	918979402361
47.	RAZIQUE RAFIQUE SHEIKH	9370030335	878448907830
48.	ROHIT DAHAT	8788530224	474087273797
49.	RUJAL RAJESH UMREDKAR	9921454245	625878628774
50.	SANCHIT RITESH SHIRBHATE	8625821421	799901979670
51.	SOHAM PRADIP BALLAMWAR	9226277394	312722587823
52.	SUJEL ASALAM JAKHURA	8669294578	221212039063
53.	ADITYA DIWAN SUKHDEVE	9373215233	371663283040
54.	TIWARI SHIVANGI AMRITLAL	8788940140	333183191327
55.	TUSHAR VINOD SWARGIV	7821868664	748010849539
56.	TRUPTI SANGRAM ULGADE	7058711960	532589067568
57.	VANSHIKA RAJENDRA SELUKAR	9272172900	623024227860
58.	VEDANT SUNIL JAMNIK	9511276128	320355777084
59.	POONAM JIVAN ZILE	9373097266	569928531294
60.	HARSH RAJESH ARODIYA	8087327114	101859811758

61.	Civil Engineering	SHIVSHANKAR JAGANNATH AWHALE	9623369586	752762290416	
62.		NAYAN PRALHAD BILONE	9284198953	758103638219	
63.		RUGVED GHODKI	97675 66328	670890603690	
64.		HARSH AMOL BHURE	9067371427	255134947371	
65.		HIMANSHU GIRISH PARDHI	9922076001	987818167946	
66.		HRISHABH DHARMPAL RAMTEKE	7666828944	914549692510	
67.		SANIKA WASUDEO IWARKAR	9890730283	906756162619	
68.		JANVI VASUDEV AWACHAT	9699273087	191269478266	
69.		ANKITA UTTAM KALASKAR	8788746540	220846395778	
70.		MAYUR ASHOK UKEY	8208784809	689648318687	
71.		LAKKY PRASHANT NAGOSE	8767482166	841082517940	
72.		SHRUSHTI NIKHARE	9226347964	394796840314	
73.		PANKAJ VITTHAL RATHOD	9527653094	350473162521	
74.		SAMYAK MANOJ RANGARI	9322048961	784195309945	
75.		JAYKUMAR GANESH RATHOD	9209369180	329184853133	
76.		PARTHIV RAJU RATHOD	7821807536	576015332915	
77.		RUTIK SUNIL RATHOD	9325866338	380954750406	
78.		DHANANJAY SUNIL SATPUTE	8788594773	135258873423	
79.		PAYAL BHAGWAT SHENDE	8766578492	909444866930	
80.		SIDDHARTH ANIL MULTAIKAR	8468943704	685889648522	
81.		OMKAR MAHADEV SUKHADEVE	8087938635	965181156680	
82.		SWARAJ JAYRAJ SONULE	9359510938	135258873423	
83.		ADITYA GUNKAR TARARE	8208123877	800433699116	
84.		SHIVAM RAMESH UMALE	8767964361	753359591116	
85.		RAHUL SANTOSH WAGHMARE	9067199649	592625905676	
86.		SAMIR DHANPAL WASNIK	8412907819	149268497952	
87.			CHAITALI SANJAY ADBALE	9209386474	338343711872
88.			ADITYA PANKAJ FULE	9209197321	776634516917
89.			ADITYA RAJESH KHALODE	8010882938	386050458853
90.			ANJALI CHUTKE	7218314759	939579064134
91.			ASHISH SUBHASHRAO DATE	9356286956	166845409392
92.			ANUSHKA RAVINDRA ASKAR	9226221390	295289339295
93.			BUDDHABHUSHAN VIJAY BHALERAO	9322745487	269684803341

94.	Computer Science and Engineering	BHUSHAN KEDAR SHENDE	9403690576	621747364157
95.		YASH TULSHIRAM BOBADE	9699486323	316773531503
96.		VIDANSU ARUN CHOUDHARI	8329142855	410979707312
97.		ADITYA SUNIL DAFADE	7058918721	405479662251
98.		DIPALI SHIVRAJ AWADHUT	8799994621	214124888909
99.		SWAJAL SANDESH INDORKAR	9371405392	773104239798
100.		SAMIKSHA GAYNATH INGLE	9529378409	776604016823
101.		AYUSH JAGDISH KEKAN	7820883961	802534908961
102.		ROHAN RAMKISAN KHANDARE	7499033770	169112588308
103.		HARSHADA SEVAK KOLHE	9156995072	406736118626
104.		KRUSHIKA R. MASRAM	9657907247	651319366850
105.		ATHARVI RAKESH NANDGAONKAR	7558305331	821045312688
106.		NEHA SITARAM BEDRE	8788940457	694745336775
107.		SANKET SANJAY PANDIT	9579565595	972575165473
108.		PATIL LUCKY ASHOK	9529365933	387537118821
109.		VEDANT HIRALAL PATIL	9270320126	818338020460
110.		KUBER NILKANTH PEDDIWAR	9699243474	106828946820
111.		PRIYANSHU DHANRAJ YERPUDE	7385352468	771773047710
112.		KOMAL SANJAY PUND	7558213725	570080117213
113.		DARSHAN RAJENDRA RAKSHAK	8237440147	731172203550
114.		SHRUTI CHANDRABHAN RAUT	9673636803	784756685544
115.		TANMAY ARVIND RITHE	9699766157	612123106150
116.		SAGAR SANJAY CHANDEWAR	9226273099	173376424162
117.		SAMYAK VIJAY KHOBRAGADE	8605814323	764398051357
118.		PRERNA SHANKAR SASANE	7499808845	154456701022
119.		SEJAL RAJU THAKARE	7709840858	537818338584
120.		SOHAM BHARAT KHOTE	7820991388	375470653144
121.		SAMIR SUDHIR SONUNE	9373820282	776690304986
122.	SOUMYA NIRAJ SABLE	8600453396	974752303300	
123.	SWARNIM MAROTI WADGULE	9325199903	853354246378	
124.	TANVI DEVANAND BHOWATE	9834498944	268598055016	
125.	ANJALI VIKRAM TAPRE	9529616091	325348024997	
126.	TRIVENI MANOHAR TARALE	9284197383	396235212107	

127	Computer Science and Engineering (cyber security)	PREM SIDDHARTH TAYADE	7559234538	321183319730
128		VEDANGI PRAVIN DIWARE	8788360788	616746063655
129		AADITYA ANIL WANKHEDE	8010234084	568766894382
130		YASH SURESH INGALE	7620625726	295053363972
131		AMAN SHABIR SHAHA	9356861577	814866319340
132		ASHI KUMARI	6287280908	955369672842
133		GITESH MAHENDRA BAGDE	7498945132	287504247317
134		SUBODH DAYANAND BHAGAT	9325154910	196024872557
135		BHAVESH PRAKASH KHARE	9552318049	134135727656
136		BHUMIKA NAYAN THOTE	7744902050	874292005375
137		PRATHMESH VIJAY BURSE	9322152268	316793773320
138		SRUSHTI PRADIP DANGE	8698529013	796070046611
139		AISHIKA PRAVIN DHONGADE	9970507233	126327459978
140		GAURAV SACHIN MESHRAM	8767482967	232948492764
141		AKHILESH SURESH GAWANDE	9075795750	412864867958
142		SWAYAM VINOD GHADAE	7798382160	922069167107
143		HARSHAL AJAY SONTAKKE	7757880659	833653755110
144		KASTURI SUKESH DAMDU	9529317841	508320427655
145		MOKSHITA SANTOSH KAWALE	8329117949	791705048418
146		AYUSH S. KSHIRSAGAR	9096458569	928765577670
147		RUSHIKESH GANGADHAR KUNTE	8329900231	496471701045
148		KRISH RAHUL LANDGE	7350665938	145949134443
149		SHARBANI RAKESH LONARE	7447787577	615650039136
150		MAHAJAN PARIVESH RAVI	8923382962	931103258965
151		KUNJAN MATTE	9356535886	121395775665
152		MESHRAM ARSHU JITENDRA	8949505271	604645940241
153		SIDDHI RAVINDRA MESHRAM	9403811077	722718514856
154		YASH PURUSHOTTAM NAGPURE	7499607272	757496171516
155		NEVAIT LUKESH RAJESH	9001749889	125614120230
156		NIDHI DEEPAK ZOTING	8149500254	488506998227
157		NIMJE PRATIK KESHAV	9027872198	110168920143
158		PARTH CHAPKE	9270213478	190828055699
159		PARASD MOTIRAM VATADE	9820867002	561090799163

160	Computer Science and Engineering (Data Science)	PRATIK GAJANAN LOKHANDE	7248970690	609967939383
161		PRACHI RAHANGDALE	8010191733	493277831361
162		RAJESH PANDURANG RATHOD	8208216088	635196940468
163		ISHA AWADHUT RAUT	8446712442	359204612278
164		RIYA SINGH	9794375155	410918600621
165		SAKSHAM BHARAT GAJBHIYE	9132361435	138931490244
166		SAMIKSHA DHIRAJ NITNAWARE	9145422590	631318798657
167		SHANTANU SAMADHAN SHIRALE	9529142196	776212846738
168		SHREYAS SUNIL PURI	7420940300	360202668246
169		ABHIJEET SUDHAKAR SONONE	7414911624	766634648397
170		SURAJ RAJESH MISEWAR	9197667208	861162321751
171		TANUSHREE NISHANT BHASKAR	8550946809	415608652730
172		TANUSHREE SACHIN BORKAR	8237680414	452751875091
173		TEJASWINI SUNIL DHOTE	8010273316	771843035604
174		AYUSHI RAJESH UKEY	8446437328	514806457456
175		VANSH PRABHAKAR KHAPEKAR	9262972981	938483929019
176		RASHI BHUPESH WAKALE	9284575407	962694754110
177		ISHIKA WANKAR	7028847213	708535681488
178		YAMINI RAVISHANKAR RANE	7498485009	282647895381
179		ADITYA DHANANJAY MORE	9370299536	885959156005
180		ANIKET BAGDE	8551815304	193929878330
181		ANSARI NARGIS PRAVEEN KOUSAR	9325663475	960376754944
182		BANSODE SHUBHAM DIGAMBAR	9529838159	264510884910
183		OJAS MADHUKAR BHAIKARE	9021484191	721225578522
184		KHUSHI RAJKUMAR BHUJADALE	9226288795	482735323768
185		BOBADE PRATIKSHA DNYANESHWAR	8766090332	475732971261
186		CHAITALI PRADIP GOKHARE	8767739014	101729181159
187		JANHAVI VINOD CHANDANKHEDE	91755 66041	276072178208
188		CHAWARE KRUTIKA VIKAS	8329910428	314928137954
189		NAYAN BABA CHIMOTE	9356863284	438291061195
190	CHINCHOLE KHUSHAL LILESHWAR	9325689461	700108361087	

191	CHINMAYEE NARESH TIJARE	9356248886	201784860806
192	DAMBHOLE NUTAN RASHTRAPAL	8308719627	654883078841
193	SHRAVANI SUNILRAO DHORE	7249894251	330357329305
194	HARSHIT SANTOSH DONODE	9422856206	999607280563
195	KALASH GAIKWAD	8080946135	515740397513
196	APURVA GAJBHIYE	9823281024	438619538706
197	PRATHMESH ARUN GAWAI	8767614707	109049320343
198	KRUTI ASHOK HATKAR	7499751642	603997830379
199	IRFAN ALTAF HUSAIN SHEIKH	9689901283	485040891500
200	ACHAL MUKESH KALSARPE	9284870929	218308128865
201	KETKI VIVEK BAGAITKAR	7798136802	478619274473
202	ARYA KHALSINGE	7498403253	857311927014
203	KSHITIJAN SANJAY WAHANE	8767538113	369788314530
204	ROHIT LAWHALE	8669321825	434114628510
205	MAHESHWARI GANGADHAR BHOYAR	9226906596	276823558129
206	MESHARAM PRASHIK MOHANLAL	8080246076	715171122974
207	ATHARV RAJU MISAL	8308632568	990502435013
208	OM VIJAY MORE	9049334576	264633275195
209	SANULI PRADEEP MOTGHARE	7798724844	527590601256
210	NANDINI JANARDHAN ARUDKAR	7499685636	971225065271
211	NANDINI PRASHANT BHOYAR	8459627436	170695020330
212	PANKAJ SUBHASH KANDELKAR	7666543616	354420199416
213	AASHISH PATEL	8975197233	933591551937
214	PRATHMESH UDAYBHAN BAWANE	9209993563	984839619971
215	RAJAT RAMPRAKASH CHATURVEDI	7498889669	579844796898
216	OM RAJESH RAUT	9579528994	485783038272
217	PRATIKSHA NILESH RAYDAS	8999366768	330245366355
218	ROHIT JANBANDHU	8010989664	539646778140
219	SAHARE SANIYA SANJAY	7498314412	355416055431
220	SANCHITA SURESH SONONE	9325762974	523240672018
221	SUSHANT VIJAY BANSINGE	7821083644	522688098893
222	SWATI GANESH BABHULKAR	9579158541	986729942633

223		SWEETY MANOHAR DHOBALÉ	9307964940	548468715827
224		TADE ROSHAN SHALIGRAM	9730850985	504822841260
225		TANIYA VISHWANATH PARATE	7385096533	145125502194
226		SHITAL ANIL THERE	9373138554	818411616370
227		GAYATRI VIJAY TIPLE	8483032122	524005246412
228		MOHINI SUBHASH TUPAT	8080156479	107625347895
229		TANUSHRI SANJAYRAO UGHADE	9529506433	522080246742
230		UPEKSHA GAUTAM DHONE	9226427239	174436306406
231		VEDANTI VIJAY BABDE	92721 68274	330744043235
232		YUVRAJ RAJENDRA MOHADIKAR	9168407716	936551341460
233	Electronics and Telecommunication Engineering	ADITYA PRABHAKAR DAHARE	9923226069	753486340366
234		AAKANSHA RAJENDRA BHAISARE	8010086657	885603893453
235		VAISHNAVI AMBILKAR	9518757099	517433768676
236		ARYAN SUNIL PATIL	9545128818	91153752604733
237		KULJOT KAUR ATWAL	9975925157	885214542394
238		PRANAY NARESH BAWANE	9158626323	863617650372
239		SAHIL NARESH BHOYAR	9699870934	566669366977
240		MAYANK RAVINDRA CHALKHOR	9923622263	498102725744
241		JANHVI SANTOSHSINGH CHAVAN	8329923278	543960605949
242		PRATHAMESH YOGESHRAO CHOPKAR	8275351290	381366138341
243		POOJA RAJESH CHOUDHARY	7249713669	928532322376
244		DIPTI KISHOR NIMJE	9209087787	252687088739
245		KRUSHNA BHASKAR GAWANDE	8446202536	256795164908
246		KHUSHIGHODAKD	7057246240	7057246240
247		ANUSHKA NARENDRA GODBOLE	8390819984	335549467522
248		MADHURI GAJANANRAO HARGODE	8767058435	199527925091
249		JAY ANIL BHALERAO	9309208078	908357786830
250		PIYUSH AWADHUT JOGE	7038601027	618880430733
251		KHUSHI PURUSHOTTAM GHODAKADE	7057246240	88257971010
252		LAVANNYA GOVIND KAULKAR	8600459986	577507554460
253	ANUSHKA NARESH KHADSE	9075911088	715876899227	

254		KHUSHI SANTOSH SUPARE	9763970682	609504701641	
255		SAMIKSHA SATISH MESHARAM	8767247398	823324803393	
256		MINAL BALIRAM KIRNAPURE	7499769033	684480980276	
257		NAMRATA ASHOKRAO PANDE	8390051218	891757531869	
258		KUNAL KAILASRAO NANDANE	9699163962	996974336262	
259		NANDINI SHINDEMESHARAM	8983676147	297192673517	
260		NIVEDITA PANKAJ KINDARLE	7057618153	788404330376	
261		KARTIK PRAJAPATI	7767074997	397956497565	
262		PRERNA PRAKASH KADAK	6268741069	631143080132	
263		RADHA RUPRAO PADOLE	9307228471	210411210766	
264		DIVANSHU RAGHUNATH RANDKHE	9921469524	308564318518	
265		SHANTANU VIJAY RASKAR	9529086254	725294074364	
266		ROHIT RAMESHWAR INGLE	7385344037	255990424657	
267		RUDRANEE NAMDEO HETE	7972876281	156325467391	
268		JITESH SANGOLE	7038662550	995475599297	
269		SANKET SANJAY CHAUDHARI	9223269229	878985703564	
270		PRATIK PRAKASH SARADE	9860757686	349365062848	
271		RUTUSHRI HARISHRAO SHEMBEKAR	9529806274	265341172149	
272		SWANANDI NITIN NERKAR	8999367915	425033828535	
273		RUTH TAYDE	7083788795	774702493	
274		TEJAL PRADIP RAUT	9309424731	366409396763	
275		TEJAS DILIP KAILUKE	9284988766	333973311707	
276		VEDIKA NAKSHANE	7666820632	546879296615	
277		NIRBHAY SUNIL WANKHEDE	8830402344	299169973359	
278		Mechanical Engineering	DIPAK SANJAY BHALERAO	9699363198	905979543798
279			ROCHIT BHONDE	9022985688	912433869862
280			DAMAN CHAUDHARI	9371493190	674676753265
281	OM SURESH DAWARE		8999775384	299976070135	
282	DEEPAK SANDEEP BHIDE		8208279976	968884107830	
283	DHOTE SANIDHYA JAGANNATH		9579186405	721137770248	
284	ADITYA GAUTAM DONGRE		7972998425	569331081547	
285	DISHANT PANDURANG GAIKWAD		8329237707	700073944937	
286	PAWAN RAJENDRA HELONDE		9975124133	334278553640	

287	DIPTI DIGAMBAR MADAN	9325187560	882671551572
288	SANSKRUTI NILESH MALTHANKAR	8080887401	502867992531
289	JAY YUVRAJ MANGE	8407947746	149248320684
290	PIYUSH MOHITE	9373738158	754615292337
291	MOHIT BANDUJI NAKHALE	9545966394	876499593512
292	YUG.PRAVIN.NIMSARKAR	7666374912	811614484515
293	JAY NAGORAO PARADH	7517460669	670960001437
294	AMRUT VIJAY PAWAR	9307780854	830802388553
295	PRAVIN SURESH KATADE	7498845377	970567081166
296	SAHIL PUTARIYA	9370475134	966407687419
297	ARYAN RAJU RAMTEKE	8263990727	593490411068
298	OM RAMKRUSHN RATHOD	8788950170	696894632377
299	RAVINDRA BHIMRAO CHAVHAN	8806676393	249184204686
300	RISHABH SANTOSH TEKAM	9022868375	666314070343
301	SHREY ASHOK NEWARE	8999431478	378162181571
302	SONALI BHAURAO SONWANE	9322023259	259513786355
303	SURUSHE AJAY SANTOSH	7219041303	178083209531
304	MANISH DILIP TAYWADE	9325418508	568214084033