

KALYANI CHARITABLE TRUST'S

LATE GAMBHIRRAO NATUBA SAPKAL COLLEGE OF ENGINEERING

ANJANERI, Tal.-TRIMBAKESHWAR, DIST. NASHIK.

AICTE Mandatory Disclosure



LATE GAMBHIRRAO NATUBA SAPKAL COLLEGE OF ENGINEERING

SAPKAL KNOWLEDGE HUB, KALYANI HILLS, ANJANERI,

TAL.TRIMBAKESHWAR, DIST. NASHIK, (MS) PIN – 422213

Ph. No. (02594)-220167/68/69/70, Fax No.:02594-220174

<https://www.lgnscoe.sapkalknowledgehub.org/index.php>

Email: gns_engineering@sapkalknowledgehub.org

Accredited with 'B++' Grade by NAAC

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Mandatory Disclosure

1. Name and address of the Institution

Kalyani Charitable Trust's,

Late Gambhirrao Natuba Sapkal College of Engineering,

Sapkal Knowledge Hub, Kalyani Hills, Anjaneri,

Tal. Trimbakeshwar, Dist. Nashik, (MS) PIN – 422213.

Ph. No. (02594)-220167/68/69/70, M.No.- +91 9922252699

Email: gns_engineering@sapkalknowledgehub.org

Website: <https://www.lgnscoe.sapkalknowledgehub.org/index.php>

2. Name and address of the Trust and the Trustees

Kalyani Charitable Trust,

Shop No. 22, 1st Floor, Shubhada Tower, Sir Pochkhanwala Road,

Opp. RTO Office, Worli,

Mumbai-30.

Ph. No. (022)-24938915

Email: administrative.officer@sapkalknowledgehub.org

Name of Director	Position
Dr. Ravindra G. Sapkal	Chairman & Managing Director
Mrs. Kalyani R. Sapkal	Vice Chairperson
Mr. Jitendra Bhimrao Sonawane	Secretary
Mr. Kishor Gambhirao Sapkal	Member
Mr. C. M. Kumar Gauda	Member
Mr. Chandrakant Vedu Borase	Member
Miss. Gauri Ravindra Sapkal	Member

3. Name and Address of the Principal

Prof. Dr. Sahebrao B. Bagal,

Late Gambhirrao Natuba Sapkal College of Engineering,

Sapkal Knowledge Hub, Kalyani Hills, Anjaneri, Tal.

Trimbakeshwar, Dist. Nashik, (MS) PIN – 422213

Ph. No. (02594)-220175, Fax. 02594-220174, Mobile - 9922252699

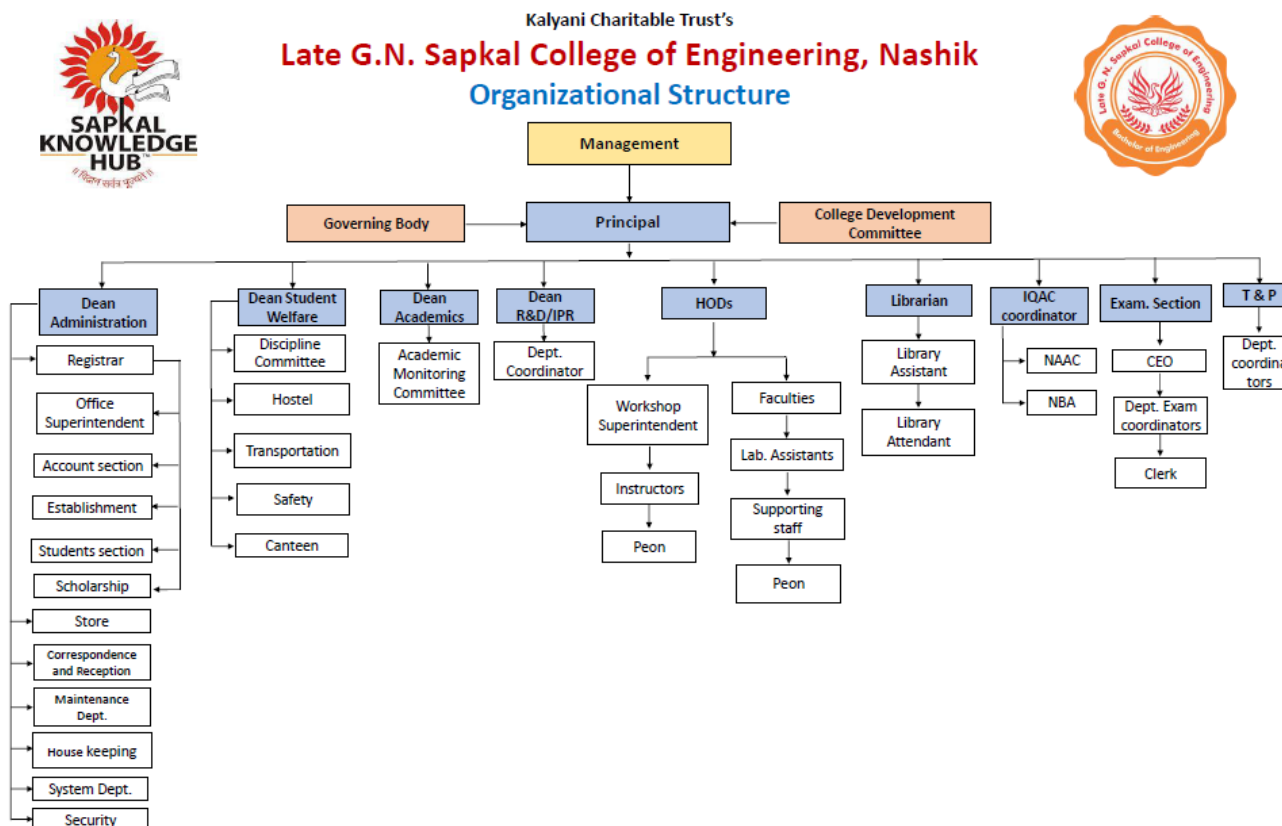
Email: gns_engineering@sapkalknowledgehub.org

4. Name of the affiliating University

Savitribai Phule Pune University, Pune

5. Governance

i. Organizational chart



ii. Grievance Redressal mechanism for Faculty, staff and students

The institute is committed to resolving the grievances raised by its stakeholders. A staff grievance committee and a student grievance committee were established by the institute to handle different kinds of issues for the same reason. Additionally, suggestion boxes are offered to submit any type of grievance.

iii. Establishment of Anti Ragging Committee

Sr. No.	Committee Designation	Name of the Staff	Affiliation
1.	President	Dr. Sahebrao Bhaurao Bagal	Principal, LGNSCOE
2.	Rep of Civil Administration	Mr. Uttam Baburao Chavan	Civilian, Anjaneri, Nashik
3.	Rep of Police Administration	Mr. Kishor Jayram More	Anti-Corruption Bureau, Nashik
4.	Rep of Local Media	Mr. Balasaheb Namdeo Waje	'Journalist' of daily 'Pudhari', Nashik
5.	Rep of NGO involved in Youth Activities	Swami Shrikanthanand	President, Shri Ramkrishna Arogya Sansthan, Nashik
6.	Rep of Faculty Members	Prof. C. P. Shinde (Coordinator) Prof. Pooja Sanjay Sonar Prof. Gaurav Prakash Sawant Prof. Pankaj Ravindra Gajare Prof. Aishwarya N. Kumavat Prof. Dipika Pankaj Mahale Prof. Monita Nitin Jadhav Prof. Pranjal Santosh Wagh	Asst. Prof., Mechanical Engg. Asst. Prof., Computer Engg. Asst. Prof., E&TC Engg. Asst. Prof., Electrical Engg. Asst. Prof., Civil Engg. Asst. Prof., Mech. Engg. Asst. Prof., AIDS Asst. Prof., Maths
7.	Rep of Parents	Mrs. Sanjay Eknath Kakade Mr. Sunil Madhavrao Kapade Mr. Sunil Ajabsing Patil	Teacher Business Govt. Job
8.	Rep of Students (Fresher's)	Sidhmesh Vinod Kadlag Utkarsha Lalit Bhole Rutuja Pramod Deore Vaibhav Gautam Nikam	Student, FE Common Student, FE Common Student, SE AIDS Student, SE Mechanical
9.	Rep of Students (Seniors)	Sanjog Santosh Kahirnar Roshani Rakesh Jaiswal Shubham Viswanath Lagad Janhavi Manohar Faragde Gitesh Ananta Behere	Student, BE Civil Student, TE Computer Student, BE Electrical Student, TE E&TC Student, BE Mechanical
10.	Rep of Non-teaching Staff	Dr. Rajesh Kashinath Kasar	Physical Director

iv. Establishment of Online Grievance Redressal Mechanism

The institute is very much keen about addressing the grievances of its stakeholders. For the same purpose, the institute has an **Online Grievance Redressal Mechanism** provided on the Institute web site: <https://www.lgnscoe.sapkalknowledgehub.org/student-grievance-cell.php>

v. Details of Grievance Redressal Committee in the Institution and OMBUDSMAN by the University

Students Grievance Redressal Committee

Sr. No.	Name of the Staff	Designation & Department	Committee Designation	Contact No.
1.	Prof. (Dr.) S. B. Bagal	Principal	Chairman	9922252699
2.	Prof. (Dr.) N. R. Wankhade	HoD, Computer	Member	9326441580
3.	Prof. (Dr.) T. Y. Badgujar	HoD, Mechanical	Member	8095423057
4.	Prof. (Dr.) K. A. Salunke	HoD, Civil	Member	9423696542
5.	Prof. R. N. Baji	Head, Electrical Dept.	Coordinator	9404107927
6.	Prof. S. G. Bagul	Head, E&TC Dept.	Member	9975366692
7.	Prof. S. R. Baji	Head, AIDS	Member	8275943988
8.	Prof. S. G. Bagul	Head, Applied Science	Member	9890109394
9.	Prof. (Dr.) V. A. Kolhe	Academic Dean	Member	9049181393
10.	Mr. Balu Vithoba Gamne	Parents Representative	Member	8149627293
11.	Mr. Gaurav R. Gaikwad	T.E. (Civil)	Student Member	9422563731
12.	Ms. Mayuri Ganesh Bachhav	T.E. (Computer)	Student Member	9834157834
13.	Mr. Shweta Balu Gamne	B.E. (Electrical)	Student Member	7715843699
14.	Mr. Tushar P. Doke	Clerk	Non-Teaching	9822432872

Staff Grievance Redressal Committee

Sr. No.	Name of the Staff	Designation & Department	Committee Designation	Contact No.
1.	Prof. (Dr.) S. B. Bagal	Principal	Chairman	9922252699
2.	Dr. N. R. Wankhede	Head, Computer Dept.	Member	9326441580
3.	Dr. T. Y. Badgujar	Head, Mechanical Dept.	Member	9423696542
4.	Prof. R. N. Baji	Head, Electrical Dept.	Member	9404107927
5.	Prof. S. G. Bagul	Head, E&TC Dept.	Member	9975366692
6.	Prof. (Dr.) K.A. Salunke	HoD, Civil Dept.	Member	9545453196
7.	Prof. S. R. Baji	Head, AIDS	Member	8275943988

Sr. No.	Name of the Staff	Designation & Department	Committee Designation	Contact No.
8.	Prof. S. G. Bagul	Head, Applied Science	Coordinator	9890109394
9.	Prof. Seem D. Raul	Asst. Prof., E & TC	Member	9604781125
10.	Prof. Sachin U. Pagar	Asst. Prof., Civil	Member	9096370125
11.	Mr. Prakash M. Chavan	Clerk	Non-Teaching	8421504115
12.	Mr. Suresh B. Kondhar	Technical Asst.	Non-Teaching	8379897851

vi. Establishment of Internal Complaint Committee (ICC)

Internal Complaint Committee

Sr. No.	Name of the Staff	Designation & Department	Committee Designation	Mobile & E-mail id
1.	Prof. Poonam R. Chakule	Asst. Professor, Mechanical	Presiding Officer	9970944210 poonam.talmale@sapkalknowledgehub.org
2.	Prof. Seem D. Raul	Asst. Professor, E&TC	Faculty Member – 1	9604781125 Seema.raul@sapkalknowledgehub.org
3.	Prof. Shital R. Shinde	Asst. Professor, Maths	Faculty Member – 2	9619801102 Shital.shinde@sapkalknowledgehub.org
4.	Ms. Ujjawala D. Deore	Asst. Professor, Computer	Faculty Member – 3	7046308932 Ujjwaladeore@gmail.com
5.	Mrs. Preeti D. Gangawane	Accountant, Administration	Non-teaching Member – 2	8888829686 preeti.gangavane@gmail.com
6.	Ms. Gayatri V. Chaudhari	Student, SE E&TC	Student Member – 1	9028963077 chaudharigayatri200@gmail.com
7.	Mr. Rushikesh S. Ahire	Student, SE Mechanical	Student Member – 2	8010103665 rushikeshahire995@gmail.com
8.	Ms. Janhavi A. Gunjal	Student, SE Computer	Student Member – 3	9552103225 gunjaljanhavi88@gmail.com
9.	Mr. Somanth D. Ghotekar	Advocate	External Member	9850869646 advocatesdg@gmail.com

vii. Establishment of Committee for SC/ST

Sr. No.	Name of the Staff	Designation & Department	Committee Designation	Contact No.
1.	Prof. (Dr.) Sahebrao B. Bagal	Principal	Chairman	9922252699 gns_engineering@sapkalknowledgehub.org
2.	Prof. Kishor W. Kale	Asst. Prof., Mechanical Engg.	Member (Reservation)	9764138323 Kishor.kale@sapkalknowledgehub.org
3.	Mr. Tushar P. Doke	Office Superintendent	Member	9822432872 tushar.doke@sapkalknowledgehub.org
4.	Prof. Ravindra U. Pawar	Asst. Prof., Electrical Engg.	Member (Reservation)	9096325100 ravindra.pawar@sapkalknowledgehub.org
5.	Prof. Prof. Shraddha S. Lohakare	Asst. Prof., Electrical Engg.	Member (Reservation)	9423328827 shraddha.lohakare@sapkalknowledgehub.org

viii. Internal Quality Assurance Cell (IQAC)

Sr. No.	Committee Designation	Name of the Staff
1.	Chairperson	Prof. (Dr.) S. B. Bagal, Principal
2.	Teachers from the departments	i. Prof. P. S. Talmale, Faculty, Mechanical ii. Prof. P. R. Gajare, Faculty, Electrical iii. Prof. M. T. Patel, Faculty, Electrical iv. Prof. A. U. Mankar, Faculty, Civil v. Prof. S. D. Bagade, Faculty, AIDS vi. Prof. A. A. Patil, Computer vii. Prof. J. R. Shinde, Faculty, E&TC viii. Dr. G. S. Satpute, Librarian
3.	One member from the Management	Prof. (Dr.) Arati More, Director, K. R. Sapkal College of Management Studies, Anjaneri
4.	Few Senior Administrative Officers	i. Prof. (Dr.) N. R. Wankhade, HoD, Comp Engg. ii. Prof. (Dr.) T. Y. Badgujar, HoD, Mech Engg. iii. Prof. R. N. Baji, HoD, Elect. Engg. iv. Prof. (Dr.) K. A. Salunke, HoD, Civil Engg. v. Prof. S. G. Bagul, HoD, E&TC Engg. vi. Prof. S. R. Baji, HoD, AIDS Engg. vii. Prof. S. G. Bagul, HoD, App. Science viii. Mr. P. M. Chavan, Clerk
5.	One / Two nominees from local Society, Students and Alumni	i. Kaveri V. Borse, TE, Computer Engg. ii. Sahil Mahesh Birari, BE, Mechanical Engg. iii. Udhav D. Ghate, Alumni iv. Rashmi V. Sonawane, Alumni
6.	One nominee from Employers / Industrialists	i. Mr. Anand Shirsath, Director, ARATE Technology ii. Mrs. Premlata Mishra, R&D Head, Advent Engineers
7.	Co-ordinator, IQAC	Prof. (Dr.) Vikram A. Kolhe, Dean Academics

ix Equal Opportunity facilities Cell

Sr. No.	Name of the Staff	Designation	Contact No.
1.	Prof. (Dr.) Sahebrao B. Bagal	Principal	9922252699
2.	Prof. Kishor Kale	Assistant Professor	9764138323
3.	Prof. Shital R. Shinde	Assistant Professor	9619801102
4.	Mr. Ganesh P. Patil	Clerk	7767016007
5.	Mr. Pradip Khandu Sanap	Student	7058398737
6.	Ms. Shruti Pravin Shimpi	Student	8007671221

Sr. No.	Name of the Staff	Designation	Contact No.
7.	Ms. Jyoti Balu Patait	Student	9422484623

6. Programmes

i. Name of Programmes approved by AICTE

Sr. No.	Programme Level	Name of the Programme / Course
1	Under-Graduate	Civil Engineering
2		Computer Engineering
3		Electrical Engineering
4		Electronics & Telecommunication Engineering
5		Mechanical Engineering
6		Artificial Intelligence and Data Science
7	Post-Graduate	Civil Engineering (Structures)
8		Computer Engineering
9		Electronics & Telecommunication (Signal Processing)
10		Mechanical Engineering (Design)

ii. Name of Programmes Accredited by NBA : Nil

iii. Status of Accreditation of the Courses : Nil

iv. Total number of Courses : 10

v. For each Programme the following details are to be given (Preferably in Tabular form):

Sr. No.	Name of the Programme	Number of seats	Duration (Years)	Cut off marks of admission during the last three years (Open Category-GOPENH)		
				A.Y. 2025-26	A.Y. 2024-25	A.Y. 2023-24
1	Computer Engineering (UG)	120	4	A.Y. 2025-26	A.Y. 2024-25	A.Y. 2023-24
				74.00	68.17	69.69
2	Civil Engineering (UG)	60	4	A.Y. 2025-26	A.Y. 2024-25	A.Y. 2023-24
				47.00	33.55	6.16

Sr. No.	Name of the Programme	Number of seats	Duration (Years)	Cut off marks of admission during the last three years (Open Category-GOPENH)		
				A.Y. 2025-26	A.Y. 2024-25	A.Y. 2023-24
3	Electronics and Telecommunication Engineering (UG)	60	4	65.00	59.88	54.00
4	Electrical Engineering (UG)	30	4	58.33	55.07	3.85
5	Mechanical Engineering (UG)	60	4	55.33	50.03	12.41
6	Artificial Intelligence and Data Science (UG)	60	4	71.33	69.06	59.91
7	Computer Engineering (PG)	15	2	3.6	5.98	17.33
8	Civil Engineering – Structures (PG)	15	2	14.32	15.64	15.2
9	Mechanical Engineering- Design (PG)	15	2	14.33	7.67	0.33
10	Electronics and Telecommunication Engineering- Signal Processing (PG)	08	2	4.01	13	---

vi. Fee (as approved by the state government)

B.E.	M.E.
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7. Faculty

i. Course/Branch wise list Faculty members

Department: Electronics and Telecommunication Engineering

Sr. No.	Name of faculty	Designation	Date of joining	Experience in years
1.	Dr. Sahebrao Bhaurao Bagal	Principal	21/05/2009	31 Yr 04 M
2.	Mr. Sachin Gulabrao Bagul	Asst. Professor / HOD	28/06/2011	15 Yr 4 M
3.	Mrs. Seema Dineshsingh Raul	Asst. Professor	10/4/2023	14 Yr
4.	Mr. Amesh Prabhakar Dhongade	Asst. Professor	19/06/2023	02 Yrs 07 M
5.	Ms. Jagruti Ramchandra Shinde	Asst. Professor	1/2/2024	04 Yr
6.	Mrs. Yogita Mohan Borse (Kaklij)	Asst. Professor	21/03/2025	08 Yr
7.	Mr. Devidas Arjun Jagtap	Asst. Professor	16/05/2025	01 Yr
8.	Mr. Gaurav Prakash Sawant	Asst. Professor	2/6/2025	09 Yr
9.	Ms. Archana Nimone	Asst. Professor	16/6/2025	04 Yr 10 M
10.	Mrs. Sarika Shekhar Jagtap	Asst. Professor	1/7/2025	17 Yr
11.	Mrs. Sharada Keshav Khaire	Asst. Professor	14/07/2025	22 Yr 04 M
12.	Mrs. Shaziya Irfan Pathan	Asst. Professor	21/07/2025	07 Yr

Department: Mechanical Engineering

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
1.	Dr. Tushar Yashwant Badgujar	Associate Professor / HOD	15/06/2010	28 Yr 02 M
2.	Dr. Sachin Sudhakar Harak	Professor	19/05/2009	26 Yr 07 M
3.	Dr. Vikram Ashok Kolhe	Associate Professor	1/2/2023	27 Yr 05 M
4.	Mr. Chetan Prakash Shinde	Asst. Professor	6/1/2010	16 Yr 7 M
5.	Mr. Parag Dashrath Jadhav	Asst. Professor	20/06/2012	16 Yr 7 M
6.	Mr. Kishor Wamanrao Kale	Asst. Professor	2/7/2012	14 Yr
7.	Mr. Jitendra Raghunath Mahajan	Asst. Professor	19/11/2012	27 Yr
8.	Ms. Poonam Sudhakar Chakule	Asst. Professor	12/1/2012	22 Yr

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
9.	Mr. Rameshwar B. Hagote	Asst. Professor	9/8/2012	15 Yr 04 M
10.	Mr. Vilas Uttam Elavande	Asst. Professor	19/06/2013	13 Yr
11.	Mr. Mahesh Vittalrao Jadhav	Asst. Professor	6/6/2014	15 Yr 08 M
12.	Mr. Rahul Rupchand Chaudhari	Asst. Professor	4/7/2014	16 Yr
13.	Mr. Firoj Umraopbhai Pathan	Asst. Professor	11/3/2019	21 Yr 05 M
14.	Mrs. Dipika Pankaj Mahale	Asst. Professor	20/06/2023	15 Yr
15.	Mr. Ashok Dharmaraj More	T.P.O/Asst. Professor	17/10/2022	23 Yr

Department: Computer Engineering

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
1	Dr. Nilesh Ramrao Wankhade	Professor / HOD	20/05/2009	28 Yr 11 M
2	Mr. Santoshchand Ramdayal Agrawal	Asst. Professor	17/08/2022	18 Yr 06 M
3	Ms. Ashwini Atmaram Patil	Asst. Professor	10/7/2023	07 Yr
4	Ms. Surabhi Ritesh Palkar	Asst. Professor	1/12/2023	08 Yr 06 M
5	Mr. Roshan Madhukar Pandav	Asst. Professor	2/6/2025	18 Yr 02 M
6	Ms. Rajshree Suresh Jadhav	Asst. Professor	15/07/2019	07 Yr 6 M
7	Ms. Sonal Uttam Darade	Asst. Professor	22/07/2019	06 Yr
8	Ms. Rashmi Rajendra Chavan	Asst. Professor	22/07/2019	06 Yr 02 M
9	Ms. Kalyani Pramod Mule	Asst. Professor	24/09/2019	08 Yr
10	Mr. Prashant Ashok Kale	Asst. Professor	30/01/2012	11 Yr
11	Ms. Neelam Satish Nath	Asst. Professor	16/07/2024	01 Yr 6 M
12	Ms. Pooja Sanjay Sonar	Asst. Professor	8/5/2023	02 Yr 02 M
13	Mrs. Ujjwala Dagaji Deore	Asst. Professor	23/06/2025	04 Yr 06 M
14	Mr. Vijay Ananda Sonawane	Asst. Professor	8/7/2025	15 Yr 01 M
15	Mr. Mahendra Sanjay Dalvi	Asst. Professor	01/08/2025	07 Yr
16	Ms. Kavita Yogesh Sonawane	Asst. Professor	01/08/2025	3 Yr
17	Ms. Shila Ananda Shinde	Asst. Professor	01/08/2025	06 Yr
18	Mr. Pratik Gulab Dhange	Asst. Professor	01/07/2024	14 Yr

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
19	Mr. Manoj D. Damahe	Asst. Professor	13/3/2023	8 Yr
20	Ms. Sonali U. Bodke	Asst. Professor	15/9/2023	8 Yr
21	Ms. Priyanka U. Mandlik	Asst. Professor	4/8/2025	04 Yr 11 M

Department: Civil Engineering

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
1.	Dr. Ketan Arunkumar Salunke	Associate Professor / HOD	7/11/2023	16 Yr 05 M
2.	Mr. Sachin Uttamrao Pagar	Asst. Professor	17/06/2017	12 Yr 5 M
3.	Mr. Anil Uttam Mankar	Asst. Professor	11/9/2017	21 Yr 05 M
4.	Mr. Dinesh Vilas Pagar	Asst. Professor	23/6/2015	7 Yr
5.	Mr. Sagar Ramesh Padol	Asst. Professor	9/12/2016	9 Yr
6.	Mr. Tushar Ramnath Shinde	Asst. Professor	05/02/2018	07 Yr
7.	Mr. Kiran Manikrao Deore	Asst. Professor	15/07/2020	06 Yr 05 M
8.	Mr. Pradeep Tulsidas Kumavat	Asst. Professor	1/8/2020	11 Yr 06 M
9.	Ms. Nishigandha Ravindra Nimse	Asst. Professor	28/07/2023	07 Yr
10.	Ms. Rajeshri Ravindra Kuwar	Asst. Professor	3/10/2023	02 Yr
11.	Ms. Seema Harishchandra Tanpure	Asst. Professor	18/06/2024	08 Yr 05 M
12.	Mr. Purushottam Kailas Bachhav	Asst. Professor	13/01/2025	06 Yrs 06 M
13.	Mr. Bhushan V. Tatar	Asst. Professor	1/8/2020	09 Yr 5 M
14.	Mrs. Priyanka Latesh Patil	Asst. Professor	8/7/2025	5 Yr
15.	Ms. Aishwarya N. Kumavat	Asst. Professor	7/8/2025	02 Yr

Department: Electrical Engineering

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
1.	Mr. Ravindra Narayan Baji	Associate Professor / HOD	1/7/2010	21 Yr
2.	Mr. Pankaj Ravindra Gajare	Asst. Professor	1/11/2019	15 Yr 5 M
3.	Mr. Santosh N. Hurdade	Asst. Professor	1/11/2019	11 Yr

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
4.	Mrs. Savita Suresh Tidke	Asst. Professor	10/8/2020	08 Yr 9 M
5.	Mr. Ravindra Uttam Pawar	Asst. Professor	11/7/2022	16 Yr
6.	Mr. Mohan Tukaram Patel	Asst. Professor	1/3/2024	13 Yr
7.	Mrs. Shraddha Sanjay Lohakare	Asst. Professor	1/3/2024	08 Yr
8.	Mr. Pravin Pandharinath Shinde	Asst. Professor	3/6/2024	17 Yr
9.	Ms. Swati Devidas Badgujar	Asst. Professor	2/5/2025	5 Yr
10.	Mrs. Rupali J. Dharmamer	Asst. Professor	18/6/2024	20 Yr

Department: Applied Science

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
1.	Mr. Sandip Gulabrao Bagul	Asst. Professor / HOD	6/7/2009	17 Yr
2.	Ms. Shital Rangrao Shinde	Asst. Professor	1/8/2015	14 Yr
3.	Ms. Pranjal Santosh Wagh	Asst. Professor	16/06/2025	06 M
4.	Ms. Shivanjali Vilas Kshatriya	Asst. Professor	16/06/2025	01 Yr
5.	Mr. Sachin Prakash Kadam	Asst. Professor	19/08/2013	16 Yr 02 M
6.	Mr. Nitesh Tejabsingh More	Asst. Professor	02/09/2024	20 Yr 05 M
7.	Ms. Babita Vijay More	Asst. Professor	5/5/2025	02 Yr 05 M
8.	Mr. Sachin Prabhakar Bhandare	Asst. Professor	1/6/2024	15 Yr 01 M
9.	Mr. Archana Virendra Gupta	Asst. Professor	12/6/2025	04 Yr 01 M
10.	Ms. Archana Suresh Deshmukh	Asst. Professor	19/09/2014	32 Yr 02 M
11.	Mr. Dasharath Ukhardu Chaudhari	Asst. Professor	1/7/2025	30 Yr 2 M
12.	Ms. Ashwini Dilip Labhade	Asst. Professor	7/7/2025	03 Yr
13.	Mr. Dipak Premchand Darade	Asst. Professor	8/7/2025	7 M
14.	Mr. Nitesh Adhar Jadhav	Asst. Professor	5/9/2024	1 Yr
15.	Ms. Pratibha M. Shelar	Asst. Professor	14/8/2025	02 Yr 10 M

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
16.	Mr. Sharad H. Sonawane	Asst. Professor	6/10/2025	9 Yr 7 M
17.	Ms. Rutuja H. Palave	Asst. Professor	21/8/2025	4 M
18.	Mr. Rajesh K. Kasar	Physical Director	20/7/2012	22 Yr 6 M
19.	Mr. Sharad N. Sanap	Librarian	13/8/2018	13 Yr 2 M

Department: AIDS

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
1	Mrs. Seema Ravindra Baji	Asst. Professor/ HOD	15/06/2010	19 Yr
2	Mrs. Monita Nitin Jadhav	Asst. Professor	24/06/2024	14 Yr 04 M
3	Ms. Shweta Dnyaneshwar Bagade	Asst. Professor	01/07/2024	05 Yr 05 M
4	Mr. Shoyeb Karim Pathan	Asst. Professor	2/6/2025	11 Yr 06 M
5	Mrs. Snehal Mohan Patel	Asst. Professor	01/7/2025	06 Yr 5 M
6	Mr. Anil Shravan Gavhane	Asst. Professor	1/6/2025	10 Yr
7	Ms. Sameena Nikhat Ansari	Asst. Professor	1/8/2025	6 Yr 3 M
8	Ms. Asmita A. Khulage	Asst. Professor	13/6/2011	05 Yr 08 M
9	Ms. Shital S. Baviskar	Asst. Professor	9/9/2024	02 Yr
10	Mr. Swapnil S. Mergal	Asst. Professor	25/8/2025	7 M

ii. Permanent Faculty : Regular faculty (UGC Approved/Probation/Adhoc)

iii. Adjunct Faculty : Nil

iv. Permanent Faculty: Student Ratio : 1:20

8. Profile of Principal

i	Name	Dr. (Prof.) Sahebrao B. Bagal	
ii	Date of Birth	01/06/1971	
iii	Unique ID	1-3584187540	
iv	Education Qualification	BE (E&TC), ME (E&TC), PhD (E&TC)	
v	Work Experience	Teaching	31 Yrs. 04 M
		Research	NA
		Industry	NA
		Others	NA
vi	Area of Specialization	Image Processing, Artificial Intelligence, Computational Intelligence	
vii	Courses Taught	Under Graduate	Basic Electronics, Basic Electrical, Integrated Circuits, NA, Digital Communication....
		Post Graduate	AI, SP, ASPA....
viii	Research Guidance	04	
ix	No. of papers published in National/ International Journals/Conferences (During Research Guidance)	04	
x	Master (Completed/Ongoing)	20	
xi	Ph.D. (Completed/Ongoing)	04	
xii	Project Carried out	01	
xiii	Patents (Filed & Granted)	Nil	
xiv	Technology Transfer	NA	
xv	Research Publications (No. of papers published in National/International Journals/Conferences)	27	
xvi	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NA	



Profile of Faculties

<https://drive.google.com/file/d/1H51nvJMg75-N72KINLC9VA-IXsvWkk0P/view?usp=sharing>

9. Fee

Fee (as approved by the state government)

First Year and Direct Second Year Engineering (UG)			
Category	Tuition Fees (Rs.)	Development Fees (Rs.)	Total Fees Payable by Student (Rs.)
OPEN	76548	9952	92342
OBC	38274	9952	54068
VJNT/SBC/TFWS	0	9952	15794
SC/ST	0	0	5842

First Year ME Engineering (PG)			
Category	Tuition Fees (Rs.)	Development Fees (Rs.)	Total Fees Payable by Student (Rs.)
OPEN/ OBC/ VJNT/SBC/SC/ST	92727	9273	107842

i. No. of Fee waivers granted with amount and name of students (2025-26)

Sr. No.	Fee waivers	Name of students	Amount
1	TFWS	SONAWANE GAURI PRAVIN	10084.00
		SINGH NITIKUMAR NAVIN	10084.00
		BACCHAV AKSHATA MAHENDRA	10084.00
		KADU TANISHA JAYESH	10084.00
		TAMBOLI YASH HARISH	11529.00
		BHAVSAR SAKSHI DHIRAJKUMAR	11529.00
		BHAVSAR DURGESH UMESH	11529.00
		USHIR SAMRUDDHI DEEPAK	11529.00
		JADHAV VEDANT SOPAN	11529.00
		PATARE RAMESHWAR JAYRAM	11529.00

Sr. No.	Fee waivers	Name of students	Amount
		GAIKWAD VEDANT NANDU	11529.00
		SURYAWANSHI HARSHAL S	11529.00
		PATIL GOVINDRA ANILKUMAR	11529.00
		AGRE ONKAR SANDEEP	11739.00
		DEVKI KOMAL PRALHAD	11739.00
		RAJBHAR RAJU RAMAUTAR	11739.00
		WAKCHAURE OM SANJAY	11739.00
		NIKAM KARAN SANJAY	11739.00
		MAHAJAN DHAVAL VIKAS	11739.00
		THAKUR DHRUV PRAKASH	11739.00
		BODKHE LOKESH SANJAY	11739.00
		YADAV DAYANAND RAJKISHOR	11739.00
		BACCHAV GUNVANTI GANESH	11739.00
		PAWAR RAJ RAVINDRA	15794.00
		DAWARE OMKAR SAMADHAN	15794.00
		PATIL NITIN ANIL	15794.00
		GARODI YASHASHREE SATISH	15794.00
		PATIL GOKUL PRADEEP	15794.00
		MANSURI MASOOD SHAUKAT	15794.00
		SURYAWANSHI TUSHAR RAVINDRA	15794.00
		PAITHANKAR VEDANT AJAY	15794.00
		SABALE ASHUTOSH SAMESH	15794.00
		JOSHI VARAD MANISH	15794.00
		PARDESHI RUPALI PRAKASH	15794.00
		AHER MAHIMA BAJIRAO	15794.00
		JADHAV MOHINI POPAT	15794.00
		MORKAR TEJAS BALASAHEB	15794.00
		PATIL KUNAL DILIP	15794.00

Sr. No.	Fee waivers	Name of students	Amount
		MAHAJAN PRASAD EKNATH	15794.00
		PATIL KALPESH GAJANAN	15794.00
		KASAR PRASAD SOMNATH	15794.00
		SAHANE HARSHVARDHA S	15794.00
		CHITTE HITESH DINESH	15794.00
		WAKCHAURE OM DASHRATH	15794.00
		BHAGAT YASH VILAS	15794.00
		JADHAV ANIKET SANTOSH	15794.00
2	Hostel Fee	MAHALE ADITYA DATTA	3000.00
		THOMBARE ROSHAN ANIL	2000.00
		TOPE TEJAS BHAUSAHEB	2000.00
		THOMBARE RUSHIKESH SHARAD	2000.00
		PATIL DNYATI KIRAN	5000.00
3	Transport fee	GADHARI ATHARVA GIRISH	2500.00
		WAGH NEHA AJEET	11500.00
		Total	652749.00

ii. Number of scholarships offered by the Institution, duration and amount

- The institute offers Late Shri. Gambhirrao Sapkal Scholarship Scheme every year to meritorious and needy students. For the Academic year 2025-26, 100 students were benefitted under this scheme with scholarship amount Rs. 24,62,824.50/-.
- The DTE and Government of Maharashtra has special quota for the girl student under every category as well as for economically weaker students under TFWS (Tuition Fee Wavier Scheme). Eligible candidates belonging to OPEN category also receive EBC (Economically Backward Class) scholarship.
 - The institute admits students under Tuition Fee Waiver Scheme (TFWS) of the DTE.
 - The institute also runs Earn and Learn scheme of SPPU to support economically weaker students.

Tuition Fee Waiver Scheme (TFWS):

(I) Admissions Procedure:

These seats are allotted by the Competent Authority as per inter-se merit. For this purpose, the Competent Authority shall invite applications, prepare a separate merit list for this category by following the same criteria as for Maharashtra State Candidature Candidates. In the event of non-availability of students in this category the same shall not be given to any other category of applicants.

(II) Scheme:

(i) These seats shall be filled in by the Competent Authority.

(ii) The scheme shall be mandatory for all Technical Institutions offering undergraduate programs and lateral entry (Separate Division) to these programs that are approved by the All India Council for Technical Education.

(iii) Seats up to maximum 5 percent of sanctioned intake per course shall be available. These seats shall be supernumerary in nature and will be available to such courses in an Institute where a minimum of 30% of sanctioned seats in the respective courses are filled up in respective CAP Round. For calculation of 30%, the Institutional Quota seats retained by institute for the course shall be considered as completely filled.

(iv) The Waiver is limited to the tuition fee as approved by the Fee Regulation Authority for unaided Institutions and by the Government for the Government and Government Aided Institutions. All other fees except tuition fees shall be paid by the beneficiary.

(v) The Candidates admitted under this scheme shall not be allowed to change Institution/course at any stage under any circumstances.

(vi) These seats shall be available for admission to First Year of Engineering & Technology and Hotel Management & Catering Technology courses as well as in Direct Second Year Engineering and Technology (Separate Division).

(III) Eligibility

(i) Only Maharashtra State Candidature candidates are eligible for these seats

(ii) Eligible Maharashtra State Candidates having their parent's annual income less than Rs. 8.00 Lakhs from all sources shall only be eligible for these seats. The candidate shall submit Income certificate issued by Appropriate Authority.

10. Admission

i. Number of seats sanctioned with the year of approval

Course/Branch	Year of Approval	Intake
Civil Engineering	2009	60
Computer Engineering	2023	120
Electrical Engineering	2025	60
Electronics & Telecommunication Engineering	2009	60
Mechanical Engineering	2009	60
Artificial Intelligence and Data Science	2025	120
Civil Engineering (Structures)	2011	15
Computer Engineering	2012	15
Electronics & Telecommunication (Signal Processing)	2012	08
Mechanical Engineering (Design)	2013	15

ii. Number of Students admitted under various categories each year in the last three years

Under Graduate

Year	Open	OBC	SC	ST	VJ/NT/SBC	SEBC	Total
2025-26	57	288	32	8	67	24	476
2024-25	71	199	29	7	59	6	371
2023-24	51	146	26	7	28	0	258

Post Graduate

Year	Open	OBC	SC	ST	VJ/NT/SBC	SEBC	Total
2025-26	21	10	2	1	5	0	39
2024-25	25	09	1	0	04	0	39
2023-24	16	7	6	1	4	0	34

iii. Number of applications received during last year for admission under Management Quota and number admitted

a. Number of applications received = UG: 193 and PG: 11

b. Number of students admitted = UG: 24 and PG: 3

11. Admission Procedure

i. Mention the admission test being followed, name and address of the Test Agency/State Admission Authorities and its URL (website)

Admission test	Name and address of the Test Agency	URL (website)
MHT-CET (Common Entrance Test)	State Common Entrance Test Cell, Maharashtra State 8th Floor, New Excelsior Building, A K Nayak Marg, Fort, Mumbai : 400001 (M.S.)	https://cetcell.mahacet.org/
Joint Entrance Test- JEE Main	National Testing Agency Block C-20 1A/8, Sector 62, IITK Outreach Centre, Gautam Buddh Nagar, Noida : 201309	https://jeemain.nta.ac.in/

ii. Number of seats allotted to different Test Qualified candidate separately (AIEEE//JEE/ CET (State conducted test/ University tests/ CMAT)/ Association conducted test etc.)

Maharashtra State Quota	All India Quota	Institute Level Quota
85 % of Sanction Intake	15 % of Sanction Intake	20 % of Sanction Intake

iii. Calendar for admission against Management quota seats:

The institute conducts admission process for filling the management quota / vacant seats as per the schedule and guidelines issued by competent authority (MH-CET Cell, Maharashtra).

iv. The policy of refund of the Fee, in case of withdrawal, shall be clearly notified

The Admission Information Brochure, which is released by the appropriate authority MH-CET Cell, Maharashtra outlines the rules regarding fee refunds in the case of withdrawal. According to the brochure, the institute is required to return all of the candidate's fees, except a deduction of Rs. 1000/- for processing expenses, before the cutoff date for admission.

12. Criteria and Weightages for Admission

i. Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

(i) The Candidate should be an Indian National;

(ii) Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical Vocational subject or Computer Science or Information Technology or Informatics Practices or Agriculture or Engineering Graphics or Business Studies 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 and should obtain non zero score in MHT-CET; **Or**

(ii) 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); **Or**

(ii) Passed three years D. Voc. Stream in the same or allied sector;

ii. Mention the minimum Level of acceptance, if any

<https://cetcell.mahacet.org/cap-2025-26/>

iii. Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years

- For First Year Admission

<https://fe2025.mahacet.org/StaticPages/HomePage>

- For Direct Second Year Admission

<https://dse2025.mahacet.org.in/dse25/>

iv. Display marks scored in Test etc. and in aggregate for all candidates who were admitted

<https://cetcell.mahacet.org/cap-2025-26/>

13. List of Applicants

List of candidates who have applied along with percentage and percentile score for Management quota seats (2025-26).

<https://drive.google.com/file/d/1DsJk6OzbKRVVJinJVcqy6wjZUsMPA4sE/view?usp=sharing>

14. Admission under Management seats/Vacant seats

i. Composition of selection team for admission under Management Quota

Sr. No.	Name of the Staff	Designation & Department	Committee Designation
1.	Prof. (Dr.) S. B. Bagal	Principal	Chairman
2.	Prof. (Dr.) N. R. Wankhade	HoD, Computer	Member
3.	Prof. (Dr.) T. Y. Badgujar	HoD, Mechanical	Member
4.	Prof. (Dr.) K. A. Salunke	HoD, Civil	Member
5.	Prof. R. N. Baji	Head, Electrical	Member
6.	Prof. S. R. Baji	Head, AIDS	Member
7.	Prof. S. G. Bagul	Head, E&TC Dept.	Member
8.	Prof. S. G. Bagul	Head, Applied Science	Coordinator

ii. List of candidates who have been offered admission

Sr. No.	Application ID	Name of Student	CET percentile	JEE percentile	Gender	Category	Status
1	EN25388879	JHA ADITYA ABHINAV	32.48	49.95	Male	OPEN	IL Admitted
2	EN25387967	CHAUDHARI KETAN DIPAK	43.65	NA	Male	OBC	IL Admitted
3	EN25330858	MALI YASH MALJI	30.26	NA	Male	OBC	IL Admitted
4	EN25210975	KIRANGE PARAS SATISH	16.17	10.46	Male	OBC	IL Admitted
5	EN25108287	DEORE PRATIK RAVIRAJ	17.71	11.22	Male	OBC	IL Admitted
6	EN25417213	KUMBHAR SOHAM SUNIL	8.09	NA	Male	OPEN	IL Admitted

Sr. No.	Application ID	Name of Student	CET percentile	JEE percentile	Gender	Category	Status
7	EN25195721	SONAWANE AAYUSH SUMIT	22.89	11.84	Male	OBC	IL Admitted
8	EN25293846	VIGHE PRITI RAJENDRA	28.34	NA	Female	NT-B	IL Admitted
9	EN25150732	JADHAV GAURAV RAJENDRA	35.67	NA	Male	OBC	IL Admitted
10	EN25384057	DHAMAL PIYUSH ISHWAR	32.34	NA	Male	OPEN	IL Admitted
11	EN25180328	GAJARE YASH RAMDAS	32.54	NA	Male	OPEN	IL Admitted
12	EN25143126	MAHAJAN ASHWINI ARUN	41.74	15.74	Female	OBC	IL Admitted
13	EN25228072	MAHAJAN TEJAS NIVRUTI	2.08	NA	Male	OBC	IL Admitted
14	EN25386034	MOKASARE JITENDRA ANIL	NA	23.39	Male	OPEN	IL Admitted
15	EN25410245	PANDE ATHARVA ANIL	75.16	NA	Male	OBC	IL Admitted
16	EN25308023	PATIL PARTH SANJAY	70.50	NA	Male	OPEN	IL Admitted
17	EN25234392	PATIL LOKESH GOKUL	28.30	NA	Male	OBC	IL Admitted
18	EN25109716	BHANDARI SANDEEP	51.70	12.47	Male	OPEN	IL Admitted
19	EN25341998	SAPKALE KUNAL MACHHINDRA	16.44	NA	Male	SBC	IL Admitted
20	EN25137715	SHAIKH DANISH DILAWAR	56.50	NA	Male	OPEN	IL Admitted
21	EN25368392	CHAUDHARI SHREYAS PRASAD	8.67	15.68	Male	OPEN	IL Admitted
22	EN25102567	BERA SUNITA PINTU KUMAR	4.72	64.83	Female	OPEN	IL Admitted
23	EN25387404	WAGH HARSHAD NIWRUTTI	32.16	NA	Male	OBC	IL Admitted
24	EN25296216	YADAV VISHAL LALMAN	57.40	NA	Male	NA	IL Admitted
25	ME25602737	YADAV ABHISHEK PRAKASH	5.84 (GATE)	NA	Male	OPEN	IL Admitted
26	ME25603075	MADHAV SANKET PRADEEP	NA	NA	Male	OPEN	IL Admitted
27	ME25614009	JADHAV TANISHQUE RAJESH	12.74(GATE)	NA	Male	OPEN	IL Admitted

15. Information of Infrastructure and Other Resources Available

i. Number of Class Rooms and size of each

Sr. No.	Total No. of Class Rooms	Avg. Size of Class Room (Sq.M.)
1	32	75.12

ii. Number of Tutorial rooms and size of each

Sr. No.	Total No. of Tutorial Rooms	Avg. Size of Tutorial Room (Sq.M.)
1	16	46.75

iii. Number of Laboratories and size of each

Sr. No.	Total No. of Laboratories	Avg. Size of Laboratory (Sq.M.)
1	53	72.35

iv. Number of Computer Centres with capacity of each

Sr. No.	Total No. of Computer Centres	Avg. Size of Computer Centre (Sq.M.)
1	1	155

v. Central Examination Facility, Number of rooms and capacity of each

Sr. No.	Total No. of Rooms	Avg. size of Each Room (Sq.M.)
1	32	75.12


vi. Online examination facility (Number of Nodes, Internet band width, etc.)

- Number of Nodes : 85
- Internet band width : 300 Mbps

vii. Barrier Free Built Environment for disabled and elderly persons

The institute adheres to government policies to accommodate the needs of students with disabilities. This includes providing a wheelchair, ramp, and appropriate restrooms; extra time and a writer in the examination hall in accordance with university rules and regulations etc.

viii. Fire and Safety Certificate

 **Nashik Municipal Corporation**
Rajiv Gandhi Bhavan, Sharanpur Road, P.B.No. 12, Nashik - 422001

Visti us at : www.nashikcorporation.com
E-mail : nashikcorporation@nashikcorporation.in
PBX No : 2575631, 2575632, 2575633, 2575634, 2577921, 2577923,
2571479, 2577952, 2315967, 2581252 Fax : (0253) 2577936, 2315704


FIRE & EMERGENCY SERVICE
NMC/FIRE/WS/ 579 /2023
DATE - 23 / 01 / 2023

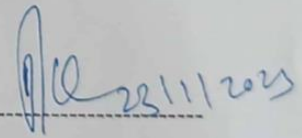
FIRE SAFETY CERTIFICATE

Certified that the **M/s.Kalyani Charitable Trust Sapkal Knowledge Hub** at Gut No. 336, 337,338, 339,369,370, 45/3,46,47/1, 47/2, 589 & 335, 340, 341, 342, 345, 367, At Mauje Anjaneri - Wadholi, Tal. Trimbakeshwar Dist., :- Nashik. of Ground Floor and 1st & 2nd Floors owned / occupied by **Sapkal Knowledge Hub** have complied with the fire prevention and fire safety requirements in accordance with rule of State/ UT Fire Service Rules, and verified by the officers concerned of Fire Service on 23/01/2023 (date of inspection) in the presence of **Mr. Ravindra G. Sapkal, President, Sapkal Knowledge Hub Trimbakeshwar** (name and addresses of the Manager/ Secretary or his representative) and that the building / premises is fit for occupancy **Sapkal Knowledge Hub (Collage)** With effect from 23/01/2023 for a period of **One** year in accordance with rule and subject to compliance of specific conditions as appended:-

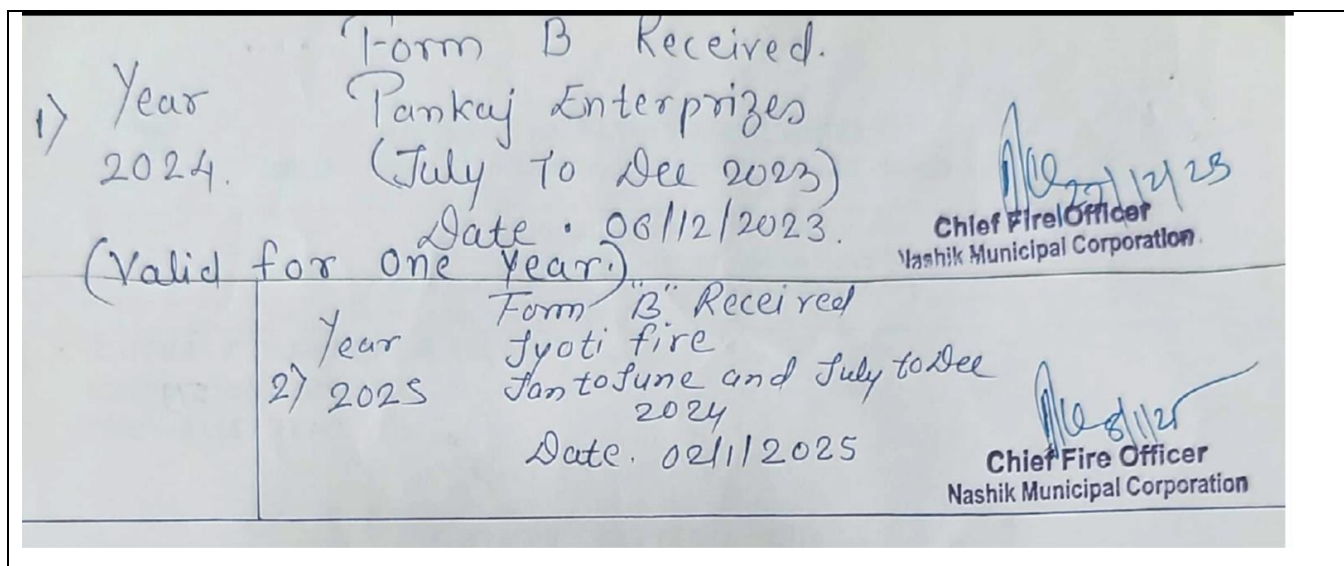
1. Form "B" Date - 31/12/2022

Issued on 23/01/2023 at Nashik Fire Safety Certificate
One Year Valid (31-12-2023)



Signature with Seal : 
Name : Sanjay K. Bairagi
Designation : Chief Fire Officer
Name & Address of Department / Office : **Rajiv Gandhi Bhavan,
Sharanpur Road, P.B.No. 12,
Nashik - 422001**

To
**The President,
Sapkal Knowledge Hub Trimbakeshwar**



ix. Hostel Facilities

Sr. No.	Hostel	No. of Students
1	Boys Hostel	144
2	Girls Hostel	114
Total		258

x. Number of Library books/e-books/Titles/Journals available (Programme-wise)

Sr. No.	Course	Total No. of Title	Total No. of Volume
1	Computer Engineering	1100	3021
2	Mechanical Engineering	602	2815
3	Civil Engineering	715	3758
4	E &TC Engineering	983	3716
5	Electrical Engineering	461	1269
6	Science & Humanities	1665	3802
7	AI & DS	187	225
Total		5713	18606

xi. List of online National/International Journals subscribed

Sr. No.	Branch	National	International
1.	Civil Engineering	06	06
2.	Computer Engineering	08	07
3.	Electrical Engineering	05	01
4.	E&TC Engineering	13	02
5.	Mechanical Engineering	09	05
6.	Artificial Intelligence (AI) and Data Science	04	02
7.	General	05	01
		56	28
Total- 84			

List of online National/ International Journals subscribed

Sr. No.	Package	Login URL
1	DELNET	https://delnet.in/
2	British Council Library	https://library.britishcouncil.org.in/

xii. National Digital Library (NDL) subscription details: <https://ndl.iitkgp.ac.in/>

xiii. List of Major Equipment/Facilities in each Laboratory/Workshop

1. Department of Civil Engineering:

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
1	Beam mould 150mmx150mm x700	6	56844	Concrete Technology Lab
2	Vibrating Table, Top, 1mx1m new Model	3	206712	Concrete Technology Lab
3	Concrete Test Hammer Type	1	73406	Concrete Technology Lab
4	Ultrasonic Pulse velocity Tester Model : 4600	1	222000	Concrete Technology Lab
5	Concrete permeability Testers. Single Cell for 150 mm cube	1	52800	Concrete Technology Lab
6	AIR Compressor	1	62400	Concrete Technology Lab
7	Nikon Total Station Model DTm 322	1	384668	Surveying Lab
8	Spectra Precision LL300 Laser Level with Cr 600 Combo receiver & C 59 Rod Clamp,C51 Magnetic mount	1	142800	Surveying Lab
9	Nikon Electronic Digital Theodolite Model NE-103 with leveling base Type W-10	1	232050	Surveying Lab
10	Swell Test Apparatus	1	60885	Geotech Engineering
11	Laboratory California bearing Ratio Test Apparatus	1	94455	Geotech Engineering
12	Direct Shear outfit Electronic complete with starDAQ	1	294825	Geotech Engineering
13	Tri axial Test Apparatus	1	419283	Geotech Engineering
14	Universal Testing Machine/c Model No.Utnes-100 3714 Serial No.07/2010-4938	1	970364	Strength of Material
15	Electronic Extensometer	1	97284	Strength of Material
16	Compression Testing Machine Electronic (CTE S-200) Serial No-10/2010-4463	1	709781	Strength of Material
17	Respirable Dust Sampler	1	87780	Environmental Engineering
18	Computer Systems	30	840000	UG Computer Lab-I
19	Los Angeles Abrasion Testing Machine	1	64800	Transportation Engineering Lab
20	Marshall Stability Test Apparatus	1	57600	Transportation Engineering Lab

2. Department of Computer Engineering:

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
1	Dell Optiplex 3021	24	684000	Software Lab -1
2	Windows Vista Business Upgrade OLPNL Academy Version	20	67,500	Software Lab-2
3	DYNA -86 LCD	15	171,105.75	Hardware Lab
4	DYNA-51	15	143,739	Hardware Lab
5	DYNA -86L # 4060 TO 4069	10	96,623.99	Hardware Lab
6	DYNA -51 # 1977 TO 1986	10	89,655.91	Hardware Lab
7	HP Server DL 180 GB XEOL,8GB/3VRS/RAM DPR 3-HP HDD 300 GB HP SAS	1	157,920	Hardware Lab
8	TERMINATURE LIGHT (Hardware (Firewall QH))	1	59,900.00	Hardware Lab
9	CISCO 2911/k9 (with 1 year license)	1	178173	Hardware Lab
10	Modular IOT Lab Kit (Rasberry PI and Ardino Based) 1. LED Bar module (1 No.) 2. Temperature Sensor module (1No) 3. Audio Buzzer module (1 No) 4. IR Sensor Module (1 No.) 5. Camera Module (1 NO.) 6. XBee Module (2 No.) 7. Stepper Motor (1 No.) 8. Traffic Signal Module (1. No) 9. Lift Elevator Module (1 No.) 10. Intrusion Detector Module (1 No.) 11. Rasberry Pi 3 (1 No.) 12. Ardino UNO Board (1 No.) 13. USB Cable (1 No.), Patch Cords(25 Nos) 14. Kit Modules Diagnostic Software 15. Practical Workbooks.	5	124997	Hardware Lab
11	Dell Optiplex 3021	20	570000	Hardware Lab
12	Lenovo Intel CORE i3-540-,Memory-4GB DDr3,HDD 320 GB SATA, DVD RW, Optical Mouse,110 k\Key Board,18.5',TFT Monitor	13	362154.00	Object Oriented And Programming Lab
13	Lenovo Intel CORE i3-540, Memory-4GB DDR3, HDD 320 GB SATA, DVD RW, Optical Mouse, 110 Keys Key Board, 18.5" TFT Monitor	20	5,34,879.40	Data Structure Lab
14	Windows 7 Professional Paper Licences Academic	20	58,899.80	Data Structure Lab
15	MS Office 2010 Professional Paper Licence Academic	20	63,819.80	Data Structure Lab
16	Lenovo Intel CORE i3-540, Memory-4GB DDr3,HDD 320 GB SATA, DVD RW, Optical Mouse,110 key board,18.5',TFT Monitor	19	529302.00	Network and Information Security Lab.

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
17	HP Server (DL 180G6 8LFF-590638-371	1	108,675	Network and Information Security Lab.
18	Lenovo Intel CORE i3-3220,3GHZ,3MB Cache Intel Chipset BAORD, RAM:4GB DDR3, HDD 500 GB SATA, Optical Scroll Mouse, 110 Keys Key Board, 18.5" LED Monitor	20	5,80,000.00	PG Research Lab
19	HP Desktop - COMMERCIAL Intel Core 2 Duo Processor 2.8 GHz / 2GB DDR2 Ram / 250 GB SATA HDD / HP-Keyboard and Optical Mouse/Atx-Cabinet/ Free DOS 18.5" TFT HP	21	5,19,750.00	Computer Lab
20	LENOVO: DESKTOP THINKCENTER M72 INTEL CORE I3-2 nd Generation Intel® Core™ i3-2120 processor (3.30GHZ, 3MB), 4GB (2X2 GB) Non-ECC DDR3 1333 MHz SDRAM Memory, 500 GB 7200 RPM 3.5" SATA Hard Drive DVD Writer Full Size Keyboard, USB Optical Wheel Mouse Monitor L2440xWide, Free DOS	3	84,000.00	Computer Lab
21	LENOVO: DESKTOP THINKCENTER M72 INTEL CORE I3-3rd (I3-3220,3GHZ CACHE), INTEL CHIPSET BOARD, RAM : 4GB DDR3, HDD: 500GB SATA, Keyboard, Optical Mouse, 18.5" LED Screen, DOS	19	551000	Computer Lab
22	Lenovo Desktop, Lenovo Think centre computer system, Intel Dual core 4th Gen Processor, Intel Chipset Board, Ram 4 GB, DDR3, HDD 500 GB , USB Keyboard, Optical Scroll Mouse, GIGA Lan card, DOS, Lenovo LCD Monitor, 18.5" LED.	9	2,48,400.00	Multimedia Lab
23	Seagate Desktop Storage With Backup Plus Usb Hub	1	58,853.00	Multimedia Lab

3. Department of Electrical Engineering:

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
1	FLUKE-434-II, PQ AND ENERGY ANALYZER	1	326250	Electrical Measurement & Instrumentation Lab
2	Lenovo Desktop, Lenovo Think Center Computer system, Intel Dual Core, 4th Gen Processor, Intel Chipset Board, RAM 4GB DDR3, HDD 500GB,	20	552000	Programming & Research

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
	USB Keyboard, Optical Scroll Mouse, GIGA LAN Card, Lenovo LCD Monitor 18.5" LED			
3	Projector Sony VPL DX 102 501-7407230-Q 501-7408319-I	2	59001.93	Programming & Research
4	A set up of Temperature monitoring by using SCADA. A set up of PLC interfaced with SCADA & status read/command transfer operation. A set up of Parameter reading of PLC in SCADA. A set up of Alarm annunciation using SCADA. A Set up of Reporting & trending in SCADA system.	1	112320	Programming & Research
5	Complete experimental setup to perform i. Determination of regulation of cylindrical rotor alternator by following methods a) EMF method b) MMF method. ii. Determination of regulation of cylindrical rotor alternator by Potier method. iii. Determination of Regulation of alternator by Direct loading. iv. Synchronization of three phase alternator by Lamp and Synchroscope methods	1	142846.87	Electrical Machines
6	Sphere gap Assembly A) Sphere Gap Unit B) Transformer Unit (100kV 100mA) C) Control Panel	1	282740.62	High Voltage Engineering
7	Tan Delta and capacitance Measurement A) Power Supply B) Schering Bridge	1	251859.37	High Voltage Engineering
8	a) A complete Experimental set-up for measurement of ABCD parameters of medium transmission line. b) A complete experimental set-up for measurement of ABCD parameters of a long transmission line. c) A complete experimental setup for plotting of receiving end circle diagram to evaluate performance of medium transmission line.	1	149310	Power System
9	Study and Testing of ACB 400A, MDO type 3 Pole, over load short circuit.	1	82230.75	Power System
10	8A) Study and testing of thermal overload relay for induction motor protection with facility to create different faults 8B) induction motor 3ph 440V, 1440 rpm.	1	79677	Power System
11	Study and plotting characteristics of IDMT type Induction over current relay (5A Rating Kit)	1	58991.62	Power System
12	Percentage differential protection of transformer	1	82486.34	Power System

4. Department of Electronics and Telecommunication Engineering:

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
1	Dual trace CRO, 20MHz	5	84460	Basic Electronics Laboratory
2	CRO 30 MHz (2 Ch, 4 trace), Cathode ray oscilloscope, Model -3803	3	52212	Communication Engineering Laboratory
3	Spectrum Analyzer Rigol DSA1000 series	1	269325	Communication Engineering Laboratory
4	AMITEC make ANTENNA TRAINING	1	277594	Communication Engineering Laboratory
5	AMITEC make 5MHz-2GHz Antenna training System base units without antennas	1	123047	Communication Engineering Laboratory
6	ST2133 Basic GSM Trainer easy understanding of AT commands	1	54240	Communication Engineering Laboratory
7	Digital IC Trainer Model - HLTPDT-07	10	89510	Digital Electronics Laboratory
8	Digital IC tester	2	50680	Digital Electronics Laboratory
9	Digital Trainer Model HLTPDT-071	10	82687.5	Digital Electronics Laboratory
10	CRO-Aplab 30 MHz (2 Ch, 4 trace), Cathode ray oscilloscope	3	52212	Electronics Design Laboratory
11	Linear IC tester - test wide range of analog IC such as ADC, DAC, Op-amp, 555, transistor arrays, analog switches, regulator, PLLs, VCO, PWM generator	2	101598	Electronics Design Laboratory
12	Caddo63: 6 ½ Digit true RMS Digital Multimeter	2	99440	Electronics Design Laboratory
13	MiniARM-2148 Ultralite MiniARM Evaluation Board with LPC2148	10	60480	Embedded System Design Lab
14	HP ProDesktop 400G4,I5,7 TH Generation 8GB RAM, 512GB SSD ,1TB HDD.	25	600000	Embedded System Design Lab
15	DSO 100 Mhz Dual channel digital storage model DS1102E	01	45885	Communication Engineering Laboratory
16	STK-1768 -Plus Ethernet can Arm 7 Cortex LPC 1768	5	51450	Embedded System Design Lab
17	ARM9 Embedded Trainer Kit	3	57456	Embedded System Design Lab

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
18	A)Dyna-51EB: 8051 microcontroller based evaluation board. B)SMPS 03 Switch mode power supply C) Cables and connector Set	15	68257.5	Embedded System Design Lab
19	WIFI TV Trainer	1	36225	Communication Engineering Laboratory
20	Trainer kit 3 phase /NV-7006	1	25764	Power electronic s lab
21	TK3Sxx-D, Xilinx FPGA SPARTAN3 XC3S400 daughter board with Serial EPROM and JTAG Connector.	8	51096	VLSI Design Lab
22	Desktop PC Lenov, TFT 18.5" Lenov	22	600600.066	VLSI Design Lab
23	OTDR (Optical Time Domain Reflectometer)MTS-4000 fiber platform includes:TFT Color screen Laser Source Option Fiber Trace software,soft carry bag with 2 km Single mode fiber cable.	1	299531.25	Optical Communication Lab
24	Satellite communication Trainer which includes uplink transmitter, emulator and downlink receiver (Model SATCOM 100)	1	100000	Optical Communication Lab
25	Multisim V11 (15 user) (Spice Simulation & Couptuure) Education Edition W/ssp Along with Multi MCU	1	298801	PG Lab
26	Lenova Desktop Think Center intel core I3-2120 CPU	24	533400	PG Lab
27	DSP Starter kit (DSK) TMS 320C6713with code coposer studio make Texas	2	81000	PG Lab

5. Department of Mechanical Engineering:

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
1	Junker's Gas Calorimeter	1	60694	Applied Thermodynamics Lab
2	Bomb Calorimeter	1	60694	Applied Thermodynamics Lab
3	Multistage Reciprocating Air Compressor	1	88707	Applied Thermodynamics Lab
4	Separating And Throttling Calorimeter	1	88707	Applied Thermodynamics Lab
5	Electric Analogy Apparatus	1	68100	Fluid Mechanics Lab
6	Bernoulli's Equation Apparatus	1	49940	Fluid Mechanics Lab

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
7	Venturimeter, Orifice Meter, Rotameter Apparatus	1	111684	Fluid Mechanics Lab
8	Notch And Weir Apparatus	1	87168	Fluid Mechanics Lab
9	Pipe Friction (Major Losses) Apparatus	1	112592	Fluid Mechanics Lab
10	Pipe Fitting (Minor Losses) Apparatus	1	83536	Fluid Mechanics Lab
11	Wind Tunnel	1	365255	Fluid Mechanics Lab
12	Vickers Cum Brinell Hardness Tester	1	143910	Metallurgy Lab
13	Magnetic Particle Crack Detector	1	69187	Metallurgy Lab
14	Jominy End Quench Hardness Test Apparatus With Fixture & Furnace	1	69187	Metallurgy Lab
15	Trinocular Metallurgical Microscope With Computerized Attachment	1	84686	Metallurgy Lab
16	Cam Analysis Machine With Stroboscope	1	69806	Theory Of Machines Lab
17	Epicyclic Gear Train	1	81281	Theory Of Machines Lab
18	Combined Brake And Clutch Test Rig	1	154913	Theory Of Machines Lab
19	HP Design Jet Plotter 500 Plus	1	159,590	Computer Graphics Lab
20	CREO Elements/Pro University Plus (50 Users)	1	451,678	Computer Graphics Lab
21	Desktop's (CPU, Monitor, Keyboard, Mouse)	15	401,160	Computer Graphics Lab
22	Patch Cord - 1M	290	53,068	Computer Graphics Lab
23	Patch Cord - 1M	290	60,900	Computer Graphics Lab
24	Keyston Jack CAT 6	580	109,620	Computer Graphics Lab
25	D-Link - 24Port 2Combo L2 Managed Switch	5	85,500	Computer Graphics Lab
26	Desktop's (CPU, Monitor, Keyboard, Mouse)	25	587,500	CAD-CAM Lab
27	LCD Monitor	25	137,500	CAD-CAM Lab
28	MASTERCAM X9 (20 Users) N11705	20	225000	Internal Combustion Engines Lab
29	Multi-cylinder Petrol Engine with Eddy Current Dynamometer	1	601875	Internal Combustion Engines Lab
30	AVL DIGAS 444, 5 Gas Analyzer	1	348272	Internal Combustion Engines Lab
31	Computerized Multi-fuel Research Engine Test Setup	1	708750	Internal Combustion Engines Lab
32	Pelton Wheel Turbine Test	1	389400	Turbo Machine Lab

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
33	Centrifugal Pump Test Rig	1	59962	Turbo Machine Lab
34	Tilting Flume Apparatus	1	162360	Turbo Machine Lab
35	Flow Transducer Characteristics Trainer Rotameter, Venturi & Orifice	1	52138	Mechatronics Lab
36	Rotary Positioning Table	1	51441	Mechatronics Lab
37	Data Acquisition System	1	108984	Mechatronics Lab
38	Analog PLC Trainer: PLC II	1	112472	Mechatronics Lab
39	LC Ladder Diagram Programming Software With Computer Interface And Accessories	1	68006	Mechatronics Lab
40	Floating Carriage Micrometer	1	49725	Metrology And Quality Control Lab
41	Tool Maker's Microscope	1	82238	Metrology And Quality Control Lab
42	Profile Projector	1	119532	Metrology And Quality Control Lab
43	Surface Roughness Tester Model : SRT - 6200	1	45968	Metrology And Quality Control Lab
44	Vapour Compression Test Rig	1	59400	Refrigeration and Air- conditioning Lab
45	Air Conditioning Test Rig	1	113850	Refrigeration and Air- conditioning Lab
46	Heat Pump Test Rig	1	118800	Refrigeration and Air- conditioning Lab
47	Ice Plant Test Rig	1	105187	Refrigeration and Air- conditioning Lab
48	Hydraulic Trainer	1	163127	Industrial Fluid Power Lab
49	Pneumatic Trainer	1	69498	Industrial Fluid Power Lab
50	Gear Pump Test Rig	1	60811	Industrial Fluid Power Lab
51	Pressure Relief Valve Test Rig	1	62741	Industrial Fluid Power Lab
52	Universal Vibration Lab Apparatus	1	78412.5	Dynamics of Machinery Lab
53	Shock Absorber Test Rig	1	110700	Dynamics of Machinery Lab
54	Desktop's (CPU, Monitor, Keyboard, Mouse)	10	235,000	PG Research Lab
55	LCD Monitor	10	55,000	PG Research Lab
56	ANSYS Academic Teaching Mech & CFD 25 Tasks	1	520,030	PG Research Lab

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
57	Fast Fourier Transform Analyser	1	1,350,000	PG Research Lab
58	Welding Machine	1	124754	Workshop
59	Circular Saw Machine 12" Blade Size, 3 Hp	2	74340	Workshop
60	Lathe Etm 356 & Accessories	2	544666.5	Workshop
61	Milling Machine & Accessories	1	482831.21	Workshop
62	Bandsaw Machine	1	104013	Workshop
63	Radial Drill Machine Rdh/325	1	176041.68	Workshop
64	Theadle Shearing m/c 36 mm	1	59850	Workshop
65	Spot Welding m/c	1	156094	Workshop
66	Dahanukar Surface Grinding (With std. accessories 1-set	1	253800	Workshop
67	Shaping Machine	1	68906	Workshop
68	All geared Lathe Machine Banka	8	1338480	Workshop
69	All geared Lathe Machine Banka	2	421054	Workshop
70	Electrical furnace	1	70875	Workshop
71	CNC Lathe Machine (Nova 150 with Stabilizer 5 KVA)	1	1406250	Workshop
72	All geared Lathe Machine Banka	12	2597940	Workshop

6. Department of Applied Science:

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
1	Experimental Set up for Hall effect	2	47082	Physics Lab
2	Michelsons Interferometer	2	62268	Physics Lab
3	Experiment Based on He-Ne Laser i) He-Ne laser ii) optical bench with graph	2	62268	Physics Lab
4	Ultrasonic Interferometer	2	41850	Physics Lab

7. Department of Artificial Intelligence and Data Science:

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
1	Cisco Business Catalyst 2960 G, Smart Switch , 24 Port GE 4*10G SFP Limited Hardware Warranty (CBS350-24P-4x)	01	73728.81	Data Structure Lab
2	Intel Core i5-6 th Gen Processor, 512 GB SSD, 8GB RAM, win10, Monitor 19.5", Keyboard & Mouse, 2 year onsite warranty	20	600000	Data Structure Lab
3	Cisco CB SG300x-28 Port Managed Gigabit 13 Series	01	89999	Programming Lab-I
4	Lenova, i5 6th Generation 8GB DDR4 RAM,512GB SSD, Monitor 19.5 inch, Keyboard,Mouse,Windows 10 Linense R.	20	560000	Programming Lab-I
5	Cisco Business Catalyst 2960 G, Smart Switch, 24 Port GE 4*10G SFP Limited Hardware Warranty (CBS350-24P-4x)	01	73728.81	Programming Lab-II
6	Intel Core i5-6th Gen Processor, 512 GB SSD, 8GB RAM, win10, Monitor 19.5", Keyboard & Mouse, 2 year onsite warranty	20	600000	Programming Lab-II
7	Cisco CB SG300x-28 Port Managed Gigabit 13 Series	02	179997	Software Lab -I
8	Lenova, i5 6th Generation 8GB DDR4 RAM,512GB SSD, Monitor 19.5 inch, Keyboard,Mouse,Windows 10 Linense R.	20	560000	Software Lab -I
9	Lenova, i5 6th Generation 8GB DDR4 RAM,512GB SSD, Monitor 19.5 inch, Keyboard,Mouse,Windows 10 Linense R.	20	560000	Software Lab -II
10	Logic Interactive Flat Panal 75", Camera, Trolley	01	100000	IOT Lab
11	Full colour electronic information and advertising LED display screen	01	59000	IOT Lab

xiv. Innovation Cell

An innovation eco-system prevails in the institute for Creation and Transfer of knowledge through the presence of;

- Research and Development Cell (R & D)
- Innovation and Incubation Centre (IIC)
- Entrepreneurship Development Cell (EDC)
- Institute-Industry and Institute-Institute Interaction Cell (I5C)

The main purpose of a research and development cell and an innovation and incubator centre is to assist academic and students research projects. These cells' main objective is to inspire staff and students at the institute to turn original concepts and issues into technological solutions that may be used to create successful business models and research publications. In partnership with the Ministry of Education's (MoE's) Innovation cell (MHRD Govt. of India), the cell arranged a number of seminars and workshops on intellectual property rights, patent filing, research methodology, and start-up-based poster competitions to generate an interest among the LGNSCOE students.

Sr. No.	Name of the Staff	Designation & Department	Committee Designation
15.	Prof. (Dr.) Sahebrao B. Bagal	Principal	President
16.	Prof. Seema R. Baji	HOD, AIDS	Vice-President
17.	Prof. Shoyeb K. Pathan	Asst. Professor, AIDS	Convenor
18.	Prof. Poonam R. Chakule	Asst. Professor, Mechanical	IPR activity coordinator
19.	Prof. Kishor W. Kale	Asst. Professor, Mechanical	Start-Up activity coordinator
20.	Dr. Ketan A. Salunke	HOD, Civil	R&D Coordinator
21.	Prof. Pankaj R. Gajare	Asst. Professor, Electrical	Innovation activity coordinator
22.	Prof. Santoshchand R. Agarwal	Asst. Professor, Computer	Social Media coordinator
23.	Prof. Shital R. Shinde	Asst. Professor, Mathematics	NIRF coordinator
24.	Prof. Ashok D. More	Training & Placement Officer	Internship coordinator
25.	Prof. Aishwarya N. Kumawat	Asst. Professor, Civil	Member
26.	Prof. Sharada K. Khaire	Asst. Professor, E & TC	Member

xv. Social Media Cell

A webpage for the organization can be found at <https://www.lgnscoe.sapkalknowledgehub.org/>. Additionally, the institute has official Instagram and Facebook accounts. Instagram and Facebook are used

to share staff and student accomplishments as well as student placements. In addition to the technology-related materials mentioned above, the student is also provided with general information.

xvi. To upload the respective short video (1-2 min) of Infrastructure and facilities available w.r.t the courses in the website

Link for College Video: - <https://www.youtube.com/watch?v=CzHsRPt8B4>

xvii. Games and Sports Facilities

Excellent sports facilities are offered by the institute. A 20,000-square-meter playground has been constructed on campus for outdoor sports like hockey, football, and cricket. The institute has provided students with a range of facilities for organizing cultural and athletic events since the day of its establishment. Below is a description of the available facilities:

Facilities for Indoor Sports

Sr. No.	Name of Sports Facility	Area / Size	Qty.	Usage Description
1	Table tennis	15 m × 04 m	02	For practice of participants and conduction of inter department matches
2	Chess		05	
3	Carom		05	
4	Boxing		01	
5	Gymnasium equipment-	30 m × 25 m		Regularly used by hostel residents for fitness purpose
a.	Gym machine		01	
b.	Cross-bar		01	
c.	Treadmill		02	
	d.	Cycle	02	

Facilities for Outdoor Sports

Sr. No.	Name of Sports Facility	Area / Size	Qty.	Usage Description
1	Volleyball Court	15 m × 25 m	02	For practice and conduction of inter department and SKH inter college matches

Sr. No.	Name of Sports Facility	Area / Size	Qty.	Usage Description
2	Cricket Ground	2826 m ²	01	For practice and conduction of inter department and SKH inter college matches
3	Basketball Court	30 m × 20 m	01	Conduction of inter department and SKH inter college matches every year
4	Football Ground	90 m × 45 m	01	Conduction of inter department and SKH inter college matches every year
5	Kabaddi	16 m × 14 m	01	Conduction of inter department and SKH inter college matches
6	Athletics	300 m	01	Inter department matches are held every year
7	Swimming	24 m × 16 m	01	For practice

Facilities for Cultural / Festive Events

Sr. No.	Name of Cultural Facility	Area / Size	Qty.	Usage Description
1	Seminar Hall	970 m ²	03	Conduction of: SKH Arts Club activities, Fresher's and Farewell party, Teachers Day celebration, Engineers Day celebration, Graduation ceremony, expert talks, Campus drive, etc.
2	Amphitheatre	1032 m ²	0.1	Annual-fest days celebration, Mr & Miss SKH Contest, Prizes distribution ceremony of sports, cultural and academic events

xviii. Teaching Learning Process

The institute is affiliated to Savitribai Phule Pune University and adheres to university's curriculum. Curriculum and syllabus for each of the Programmes as approved by the University are mentioned in the following table.

Programme	Syllabus Link
First Year Engineering	https://www.lgnscoe.sapkalknowledgehub.org/syllabus-applied-science.php
Civil Engineering (UG + PG)	https://www.lgnscoe.sapkalknowledgehub.org/syllabus-civil-engineering.php
Computer Engineering (UG + PG)	https://www.lgnscoe.sapkalknowledgehub.org/syllabus-computer-engineering.php
Electrical Engineering (UG + PG)	https://www.lgnscoe.sapkalknowledgehub.org/syllabus-electrical-engineering.php
Electronics & Telecommunication (UG + PG)	https://www.lgnscoe.sapkalknowledgehub.org/electronics-engineering-department.php
Mechanical Engineering	https://www.lgnscoe.sapkalknowledgehub.org/syllabus-mechanical-engineering.php

The institute has created the following organized approach for delivering curriculum.

Stage I: Preparation of Teaching Aids (Before commencement of the semester)

The institute creates its own academic calendar based on that of the university. According to suggestions from various administrative and academic bodies, cells, and committees, slots are also allocated for extracurricular, sports, and cultural activities. In parallel, each department assigns courses to its teaching staff based on their areas of expertise, areas of interest, and subject choice. The time tables of all the Classes and Laboratories are displayed on notice board for the students. Faculties prepare / update their 'Course File' before the commencement of teaching to ensure effective curriculum delivery in the classroom with the help of different teaching aids. Faculty members are deputed to various syllabus detailing and implementation workshops for properly perceiving the curriculum. Faculties are motivated to adopt innovative teaching practices like project based learning, blended learning etc. ERP software is used to track and guarantee timely upload of the material taught, to monitor student attendance, and to produce reports.

Stage II: Teaching Learning (During Semester)

The effective implementation of the curriculum is monitored by Academic Monitoring Committee coordinated by Dean Academics. The monthly attendance record of the students is prepared and communicated to every student. In case of defaulters, their parents are informed. Expert lectures, Industrial Visits/Field Visits, Guest Lectures, and various contests are periodically organized to enhance the delivery of the curriculum. In order to bridge the requirements for some courses, workshops are organized in collaboration with industry. The progress of the Seminar and Project work is also reviewed through a well-established mechanism. Regular class tests, midterm submissions, and continuous assessment are all carried out in accordance with the academic calendar. Results of End-semester examinations and class tests are analyzed for the conduction of remedial classes. Extra sessions are conducted for academically weak students classified as slow learners.

Stage III: Students Feedback (Mid-Term)

Mid-term feedback of students enables the institute to identify the gray areas in the teaching learning process. Corrective measures, such as counseling / mentoring of individual faculties, are initiated by the Department Head. A teacher-guardian addresses the students grievances related to teaching-learning as well as personal issues. The teacher-guardian counsels a selected / allocated group of students and a separate record of the same is maintained.

Stage IV: End Semester Activities

The final evaluation of the term work is completed following the conclusion of teaching, and marks are submitted to the university. The end semester exams are conducted by the university. Every department analyses the results of different classes immediately after declaration of result by the university.

Stage V: Stake-holders Feedback (Term-End)

The institute seeks feedback from various stakeholders regarding course delivery, curriculum, employability, and support facilities. The analysis of the feedback is done to initiate corrective actions. An assessment of the level of attainment of POs, PSOs and COs is carried out.

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools:

The Institute follows ICT enabled teaching in addition to traditional classroom education. The focus is on knowledge transfer and learning through students' active participation and involvement. All academic activities are aimed at elevating the student's knowledge, skills and build confidence in them. All

departments have a sufficient number of ICT-enabled classrooms and laboratories with projectors installed, and the campus has a high-speed wi-fi connection.

Teachers have also been encouraged to use ICT tools for communication and course material sharing. Faculty uses many interactive methods for effective teaching, such as PPT with animations, video clippings, use of online resources from NPTEL, Blog, YouTube links, Simulation tools, Virtual labs, online assessment tools like Mentimeter, and various cloud portals, etc. Google Classroom and WhatsApp groups are used as platforms to communicate, make announcements, address queries, and share information. Our faculty and students can access research journals and e-books through our digital library. Institute is a Nodal Centre for NPTEL in association with eminent organizations like IITs.

Experiential Learning:

Mini Project work in the curriculum enables the self-learning ability of students. Major projects for final year students are open ended and generally defined as a problem for which student groups are required to come up with a solution and present it at the end of the semester. The college has provided various infrastructural facilities like a digital library, computer lab, workshop, and project lab for the same. Hands on workshops, internships, and industrial visits are arranged by all the departments to improve the overall experience of experiential learning. Poster and project competitions are arranged to enhance the presentation skills of the students.

Participative Learning:

- Faculty members motivate students to organize group discussions on technical/non-technical topics, current affairs in the field of science/technology.
- Every department has its own student association, through which students organize various participatory activities like technical quizzes, poster competitions, etc.
- Student councils play an important role in organizing co-curricular and extracurricular activities. Most of the curriculum involves concepts learned through lab work, which involves active experimentation with lab journal preparation and assessment.

Problem solving methodologies:

- Students are encouraged to undertake interdisciplinary projects, case studies, industry sponsored projects, etc.
- Tutorial and extra sessions for analytical subjects.
- Add-on/certification programmes to increase competence.

➤ **Innovative Pedagogy Practice:** Institute promotes participative learning through innovative pedagogy practices such as Group Discussions, think-pair-share, Debate Competition, Crossword Puzzle, Development of models, Quizzes, case studies, learning through art (Rangoli/Poster) etc. during teaching learning process and through department activities.

- **Interaction, Training and MoUs with Industries:** Industrial/field visits, internships at Industry are mandatory as per university curriculum. Industry projects and collaborations are undertaken to enrich students with pre-employment training. Periodical guest lectures are arranged on topics relevant to employment skills by personnel from renowned organizations. Institute has active MoUs with various industries.
- **NSS field work Activity:** NSS unit of the institute supports to conduct various activities like tree plantation, blood donations, water conservation, Covid-19 awareness campaign, voting right awareness, road safety, Swachha Bharat Campaign, fire safety awareness programs, save girl child etc.

xix. Post Graduate Courses:

PG Courses	Intake	Duration
M.E. Civil Engineering (Structural)	15	2 Years
M.E. Computer Engineering	15	2 Years
M.E. E&TC Engineering (Signal Processing)	08	2 Years
M.E. Mechanical Engineering (Design)	15	2 Years

16. Enrolment and placement details of students in the last 3 years

Sr. No.	Year	Name of the course	Total number of students	Total number of students placed	Minimum package offered	Maximum package offered
1	2024-25	Computer Engineering	69	61	0.90 LPA	7.92 LPA
2		Civil Engineering	28	12	1.20 LPA	4.25 LPA
3		Electrical Engineering	26	08	2.00 LPA	3.30 LPA
4		E&TC Engineering	51	16	2.00 LPA	3.00 LPA
5		Mechanical Engineering	23	14	3.00 LPA	4.00 LPA
6	2023-24	Computer Engineering	75	25	4.00 LPA	6.50 LPA
7		Civil Engineering	67	01	1.80 LPA	1.80 LPA
8		Electrical Engineering	14	02	1.80 LPA	1.92 LPA

9		E&TC Engineering	33	01	1.80 LPA	1.80 LPA
10		Mechanical Engineering	96	06	1.80 LPA	3.00 LPA
11	2022-23	Computer Engineering	84	24	1.80 LPA	4.70 LPA
12		Civil Engineering	127	7	2.00 LPA	2.70 LPA
13		Electrical Engineering	33	12	1.86 LPA	8.16 LPA
14		E&TC Engineering	35	09	1.80 LPA	9.64 LPA
15		Mechanical Engineering	70	19	1.80 LPA	5.20 LPA

17. MoUs with Industries

Sr. No.	Name of the institution/industry with whom the MoU/linkage is made	Duration of MoU/linkage
1.	Malegaon Municipal Corporation , Malegaon, Nashik	02 Years
2.	Maharashtra Information Technology Support Center , Mahila Bank Basement, Khasbag Maidan, Kolhapur-416012	05 Years
3.	Manasvi Tech Solutions Pvt Ltd. , F-18, B-wing Sai Meghdoot Appt, Pandit Colony Lane No.5, Nashik-422002	02 Years
4.	Netleap IT Training & Solutions , Floor No.1, Avadhoot Adhar Apartment, Gangapur Rd, above Luthra Agencies, opp. Vihar Misal, Old Gangapur Naka, Signal, Nashik, Maharashtra 422005 Phone No. 093073 38125	03 Years
5.	Purple-Hat Institute , Radhey bungalow, Behind nagali House, in front of Samarth Jogging Track, Gangapur Road, Nashik, Maharashtra - 422005 C.No. - 0800944800	05 years
6.	Visionary Technologies (VIATA) Office No.2, 1st floor, Vijay Chamber, Above VI Showroom, Nashik	03 Year
7.	GATEFORUM , 3rd Floor, Gajanan Plaza, Gharpure Ghat Rd, behind Animal Hospital, Ashok Stambha, Shivaji Nagar, Nashik, Maharashtra - 422002 C. No. - 09404107927	05 years
8.	City Centre Mall Nashik Pvt. Ltd. , Nashik, Maharashtra – 422005, Contact No. - 08009448003	05 years
9.	Nashik Engineering Cluster (NEC) , C-10, MIDC Ambad, Nashik, Maharashtra- 422010	01 Year
10.	IDEAL Tech Info. , Abhiruchi 6, Vise Mala, Near Patil Plaza, Canada Corner, Nashik - 422005	05 Year
11.	Passion Software Solution Pvt. Ltd. , Jilha Peth, Jaikisan Wadi, Jalgaon-425001, Contact No. - 07972518721	01 Year
12.	Bhavin Wheels Pvt.Ltd. , E-12, Satpur MIDC, Pipeline Road, Nashik.	03 Years
13.	Peral IP Solution , 79, Sharda Nagar, Yeola Road , Kopargaon, Dist- Ahmednagar - 423603	03 Years

Sr. No.	Name of the institution/industry with whom the MoU/linkage is made	Duration of MoU/linkage
14.	Kadwa Sahakari Sakhar Karkhana Ltd., At Materewadi, Tal: Dindori, Maharashtra, 422202, Maharashtra.	03 Years
15.	M/S Jadhav Casting D/1, D-1/25, MIDC Ambad, Nashik, Maharashtra 422010	02 Years
16.	Loknete Gopinathji Munde Institute of Engineering Education & Research, Nashik, Maharashtra 422002	05 Years
17.	Passenger Drone Research Pvt. Ltd., Vitthal, Madhu-Vijay Colony, Behind Nandan Sweets, College Road, Nashik - 422005-422 009. +91 840 808 4888	05 Years
18.	Shivananda Electronics, Gate No. 226, Deepak Mahal Lam Road, Deolali Camp, Nashik 422401	05 Years
19.	Sumago Infotech Pvt Ltd, Third Floor, Gajra Chambers, Kamod Nagar, Indiranagar Nagar, Near Hotel Sai Saya , Nashik-422 009. +91 840 808 4888	03 Years
20.	Kimaya Steel, Dindori Rd, Dhakambe, Maharashtra 422004, Phone: +09922 503178	03 Years
21.	Sai Vatsal Structural Consultant, Sai Prasad Apartment, Vidya Vikas Circle, Gangapur Road, Gangapur Road, Nashik - 422005 (Opp. Kashyapi Udyan, Behind NAMCO Bank) Phone: 08401729647 www.saivatsalstructuralconsultant.com	03 Years
22.	Prolific System & Technologies Pvt. Ltd Cluster Automation Services, A-2 Manik Gandh H. Society Brahmagiri, Opp. Central Jail, Jail-Road Nashik Road, Nashik	05 Year
23.	Nashik Transformer Industries, Nashik F-43, MIDC Satpur, Nashik	03 Year
24.	M/s Setu Electricals Gate No 293, A/P- Dhakambe, Dindori Road, Nashik	03 Year
25.	Elite Technologies, Nashik X-35, MIDC Ambad, Behinf JK Tyres, Nashik	05 Year
26.	Ideal Tech Info, Nashik Abhiruchi, Vise Mala, College Road, Nashik	05 Year
27.	Uttirna Services LLP, Nashik Ramrajya, Nr. Bhosala Military School, College Road, Nashik	03 Year
28.	SoftCrowd Technologies, Nashik Kaveri Sankul, Wakil wadi Corner, Ashok Stambh, Nashik	05 Year

18. LoA/EoA till the current Academic Year

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