#### 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

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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: <a href="https://www.lgnscoe.sapkalknowledgehub.org/index.php">https://www.lgnscoe.sapkalknowledgehub.org/index.php</a>

#### 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

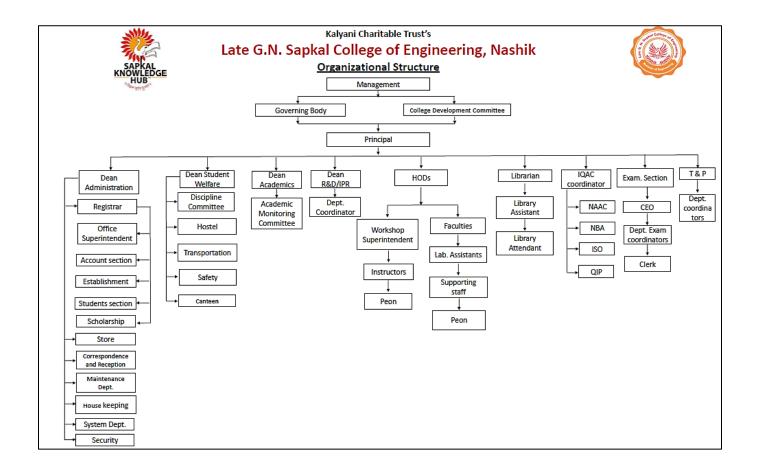
Email: gns\_engineering@sapkalknowledgehub.org

## 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.	<b>Committee Designation</b>	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)	Asst. Prof., Mechanical Engg.
		Prof. Pooja Sanjay Sonar	Asst. Prof., Computer Engg.
		Prof. Kavita Jitendra Mahajan	Asst. Prof., E&TC Engg.
		Prof. Pankaj Ravindra Gajare	Asst. Prof., Electrical Engg.
		Prof. Pradeep Tulshidas Kumawat	Asst. Prof., Civil Engg.
		Prof. Sandeep Shankarrao Aher	Asst. Prof., Mech. Engg.
		Prof. Kirti Pankaj Deshmukh	Asst. Prof., Maths
7.	Rep of Parents	Mr. Mukund Vishwasrao Desale	Quality Inspector, Sharada Motor
			Industry Limited, Nashik
		Mr. Sunil Dattatrya Kale	Self Employed, Nashik
		Mrs. Chandrakala Navnath Sanap	ZP Teacher, Sinner, Nashik
8.	Rep of Students	Kaveri Vinod Borase	Student, FE Common
	(Fresher's)	Tanmay Jitendra Patil	Student, FE Common
		Nidhi Pandurang Nimse	Student, SE Computer
		Roshan Kishor Bhamare	Student, SE Mechanical
9.	Rep of Students (Seniors)	Akash Bhushan Dhatingan	Student, BE Civil
		Jayesh Vishwas Patil	Student, TE Computer
		Kiran Jayram Barhe	Student, BE Electrical
		Khushi Harsing Patil	Student, TE E&TC
		Girish Rajendra Deshmukh	Student, BE Mechanical
10.	Rep of Non-teaching Staff	Dr. Rajesh Kashinath Kasar	Physical Director
		Mr. Pratik Gulab Dhange	Technical Asst., Computer

#### 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: <a href="https://www.lgnscoe.sapkalknowledgehub.org/student-grievance-cell.php">https://www.lgnscoe.sapkalknowledgehub.org/student-grievance-cell.php</a>

# 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. K. A. Salunke	HoD, Civil	Member	9423696542
5.	Prof. R. N. Baji	Head, Electrical Dept.	Coordinator	9404107927
6.	Prof. S. B. Borse	Head, E&TC Dept.	Member	9371828747
7.	Prof. S. G. Bagul	Head, Applied Science	Member	9890109394
8.	Prof. (Dr.) V.A. Kolhe	Academic Dean	Member	9049181393
9.	Mr. Shivaji D. Wadwale	Parents Representative	Member	8550994551
10.	Mr. Rahul Kolhe	B.E. (E & TC)	Student Member	9665898102
11.	Ms. Harshada C. Date	B.E. (Computer)	Student Member	7498741655
12.	Mr. Omkar S. Wadwale	B.E. (Electrical)	Student Member	7020689267
13.	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. B. Borse	Head, E&TC Dept.	Member	9371828747
6.	Prof. K.A. Salunke	HoD, Civil Dept.	Member	9545453196

Sr. No.	Name of the Staff	Designation & Department	Committee Designation	Contact No.
7.	Prof. S. G. Bagul	Head, Applied Science	Coordinator	9890109394
8.	Prof. Manjusha S. Borse	Asst. Prof., E & TC	Member	9765694660
9.	Prof. Sachin U. Pagar	Asst. Prof., Civil	Member	9096370125
10.	Mr. Aniket S. Thoke	Clerk	Non-Teaching	8308641627
11.	Mr. Pratik G. Dhange	Technical Asst.	Non-Teaching	9545460193

## vi. Establishment of Internal Committee (IC)

## **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@sapkalknow ledgehub.org
2.	Prof. Manjusha S. Borse	Asst. Professor, E&TC	Faculty Member – 1	9765694660 manjusha.borse@sapkalknowled gehub.org
3.	Prof. Shital R. Shinde	Asst. Professor, Maths	Faculty Member – 2	9619801102 Shital.shinde@sapkalknowledge hub.org
4.	Mrs. Ashwini Kardile	Tech. Assistant, Computer	Non-teaching Member – 1	9049802652 ashwinikardile0104@gmail.com
5.	Mrs. Preeti D. Gangawane	Accountant, Administration	Non-teaching Member – 2	8888829686 preeti.gangavane@gmail.com
6.	Ms. Rutuja Pawar	Student, SE E&TC	Student Member – 1	9860290202 rutujapawar1104@gmail.com
7.	Mr. Veer Nilesh More	Student, TE Mechanical	Student Member – 2	9370422494 moreveer30@gmail.com
8.	Ms. Diya Chauhan	Student, SE Computer	Student Member – 3	9511772690 diya30651@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@sapkalknowledgehu b.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.or g

## viii. Internal Quality Assurance Cell (IQAC)

Sr. No.	<b>Committee Designation</b>	Name of the Staff
1.	Chairperson	Prof. (Dr.) S. B. Bagal, Principal
2.	Teachers from the departments	<ol> <li>i. Prof. S. R. Baji, Faculty, Computer</li> <li>ii. Prof. P. R. Gajare, Faculty, Electrical</li> <li>iii. Prof. M. S. Borse, Faculty, E&amp;TC</li> <li>iv. Prof. P. S. Talmale, Faculty, Mechanical</li> <li>v. Prof. (Dr.) R.T. Pardeshi, Civil</li> <li>vi. Prof. F.U. Pathan, Faculty, Mechanical</li> <li>vii. Prof. A.U. Mankar, Faculty, Civil</li> <li>viii. Mr. Sharad N. Sanap, Librarian</li> </ol>
3.	One member from the Management	Prof. (Dr.) S. B. Dhande, Director,  K. R. Sapkal College of Management Studies, Anjaneri
4.	Few Senior Administrative Officers	<ol> <li>i. Prof. (Dr.) N. R. Wankhade, HoD, Comp Engg.</li> <li>ii. Prof. (Dr.) T. Y. Badgujar, HoD, Mech Engg.</li> <li>iii. Prof. R. N. Baji, HoD, Elect. Engg.</li> <li>iv. Prof. S. B. Borse, HoD, E&amp;TC Engg.</li> <li>v. Prof. (Dr.) K. A. Salunke, HoD, Civil Engg.</li> <li>vi. Prof. S. G. Bagul, HoD, App. Science</li> <li>vii. Mr. A.S. Thoke, Clerk</li> </ol>
5.	One / Two nominees from local Society, Students and Alumni	<ul><li>i. Pradnya G. Patil, BE, Computer Engg.</li><li>ii. Veer N. More, BE, Mechanical Engg.</li><li>iii. Udhav D. Ghate, Alumni</li><li>iv. Rashmi V. Sonawane, Alumni</li></ul>
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. Bagal Rohit Sanjay	Student	9403780042
6.	Ms. Somvanshi Mahima Dattatraya	Student	8055096501
7.	Ms. Bachhav Mayuri Ganesh	Student	9834157834

## 6. Programmes

## i. Name of Programmes approved by AICTE

Sr.	Programme Level	Name of the Programme / Course
No.		
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)
1	Computer Engineering (UG)	120	4	A.Y. 2023-24       A.Y. 2022-23       A.Y. 2021-22         69.69       67.11       58.81
2	Civil Engineering (UG)	60	4	A.Y. 2023-24       A.Y. 2022-23       A.Y. 2021-22         6.16       43.01       9.30

Sr. No.	Name of the Programme	Number of seats	Duration (Years)	Cut off marks of admission during the last three years		
				(Open Category-GOPENH)		
3	Electronics and Telecommunicati on Engineering (UG)	60	4	A.Y. 2023-24       A.Y. 2022-23       A.Y. 2021-22         54.00       47.84       23.68		
4	Electrical Engineering (UG)	30	4	A.Y. 2023-24       A.Y. 2022-23       A.Y. 2021-22         3.85       6.82       41.62		
5	Mechanical Engineering (UG)	60	4	A.Y. 2023-24       A.Y. 2022-23       A.Y. 2021-22         12.41       7.46       10.55		
6	Artificial Intelligence and Data Science (UG)	60	4	A.Y. 2023-24   A.Y. 2022-23   A.Y. 2021-22   59.91		
7	Computer Engineering (PG)	15	2	A.Y. 2023-24   A.Y. 2022-23   A.Y. 2021-22   17.33		
8	Civil Engineering -Structures (PG)	15	2	A.Y. 2023-24       A.Y. 2022-23       A.Y. 2021-22         15.2       11.98       13.77		
9	Mechanical Engineering- Design (PG)	15	2	A.Y. 2023-24   A.Y. 2022-23   A.Y. 2021-22   0.33   12.53		
10	Electronics and Telecommunicati on Engineering- Signal Processing (PG)	08	2	A.Y. 2023-24   A.Y. 2022-23   A.Y. 2021-22     10.33		

# vi. Fee (as approved by the state government)

B.E.	M.E.
83977	90477

# 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	Professor & Principal	21/05/2009	30 Yr 01 M
2	Mr. Sachin Baburao Borse	Associate Professor & HOD	19/10/2012	21 Yr
3	Mrs. Manjusha Sachin Borse	Assistant Professor	20/10/2012	20 Yr
4	Mrs. Kavita Jitendra Mahajan	Assistant Professor	19/11/2012	24 Yr
5	Mr. Sachin Gulabrao Bagul	Assistant Professor	28/06/2011	13 Yr 08 M
6	Mrs. Seema Dineshsingh Raul	Assistant Professor	10/4/2023	14 Yr
7	Mr. Amesh Prabhakar Dhongade	Assistant Professor	19/06/2023	08 M
8	Mrs. Adita Pravin Patil	Assistant Professor	3/7/2023	11 Yr
9	Mrs. Aarti Dnyaneshwar Nimse	Assistant Professor	8/7/2023	03 Yr 09 M
10	Mrs. Vaishali Dipak Saudagar	Assistant Professor	24/07/2023	07 Yr 05 M
11	Mrs. Bharati Ashish Jadhav	Assistant Professor	8/9/2023	03 Yr 05 M
12	Ms. Jagruti Ramchandra Shinde	Assistant Professor	1/2/2024	04 Yr

## **Department: Mechanical Engineering**

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
1	Dr. Tushar Yashwant Badgujar	Associate Professor	15/06/2010	26 Yr 03 M
2	Dr. Sachin Sudhakar Harak	Professor	19/05/2009	25 Yr 03 M
3	Dr. Vikram Ashok Kolhe	Associate Professor	1/2/2023	25 Yr 07 M
4	Mr. Chetan Prakash Shinde	Assistant Professor	6/1/2010	14 Yr 08 M
5	Mr. Parag Dashrath Jadhav	Assistant Professor	20/06/2012	14 Yr 08 M
6	Mr. Kishor Wamanrao Kale	Assistant Professor	7/2/2012	11 Yr 08 M

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
7	Mr. Jitendra Raghunath Mahajan	Assistant Professor	19/11/2012	24 Yr 01 M
8	Ms. Poonam Sudhakar Talmale	Assistant Professor	1/12/2012	16 Yr 04 M
9	Mr. Mahesh Vitthalrao Jadhav	Assistant Professor	6/6/2014	13 Yr 09 M
10	Mr. Rahul Rupchand Chaudhari	Assistant Professor	4/7/2014	14 Yr
11	Mr. Firoj Umraopbhai Pathan	Assistant Professor	11/3/2019	20 Yr
12	Mr. Ashok Dharmaraj More	Assistant Professor	17/10/2022	20 Yr 02 M
13	Mr. Subhash Satish Patil	Assistant Professor	24/04/2023	14 Yr
14	Mr. Parag Gulabrao Chavhan	Assistant Professor	12/1/2017	21 Yr 06 M
15	Mr. Sandeep Shankarrao Aher	Assistant Professor	25/05/2023	14 Yr
16	Mrs. Dipika Pankaj Mahale	Assistant Professor	20/06/2023	12 Yr
17	Mr. Sachin Sanjay Kushare	Assistant Professor	9/11/2017	06 Yr 04 M
18	Mr. Vilas Uttam Elavande	Assistant Professor	19/06/2013	11 Yr
19	Ms. Dipti Ashok Bendale	Assistant Professor	1/6/2023	04 Yr
20	Mr. Jayesh Pradip Birude	Assistant Professor	1/6/2023	04 Yr

# **Department: Computer Engineering**

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
1	Dr. Nilesh Ramrao Wankhade	Professor	20/05/2009	28 Yr 11 M
2	Mrs. Seema Ravindra Baji	Assistant Professor	15/07/2010	16 Yr 05 M
3	Ms. Devyani Deepak Sharma	Assistant Professor	22/07/2019	05 Yr
4	Mr. Santoshchand Ramdayal Agrawal	Assistant Professor	17/08/2022	16 Yr 08 M
5	Ms. Pooja Sanjay Sonar	Assistant Professor	8/5/2023	01 Yr
6	Ms. Jyoti Shantaram Pawar	Assistant Professor	15/06/2023	05 Yr
7	Mrs. Avantika Abhishek Mishra	Assistant Professor	26/06/2023	01 Yr

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
8	Ms. Supriya Sudhir Lokhande	Assistant Professor	26/06/2023	03 Yr
9	Mrs. Vaishali Rajiv Lele	Assistant Professor	1/7/2023	26 Yr
10	Ms. Ketaki Sham Mali	Assistant Professor	3/7/2023	05 Yr
11	Ms. Ashwini Atmaram Patil	Assistant Professor	10/7/2023	04 Yr 01 M
12	Mrs. Sonali Vitthalrao Kangane	Assistant Professor	15/09/2023	06 Yr 06 M
13	Ms. Surabhi Ritesh Palkar	Assistant Professor	1/12/2023	04 Yr 09 M
14	Dr. Sneha Arjun Khaire	Assistant Professor	21/02/2024	08 Yr 05 M

# **Department: Civil Engineering**

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
1	Dr. Ketan A. Salunke	Associate Professor	7/11/2023	14 Yr 04 M
2	Dr. Dayanand Pundlik Joshi	Professor	2/7/2018	30 Yr 02 M
3	Dr. Rahul Tarachand Pardeshi	Associate Professor	20/06/2023	16 Yr
4	Mr. Sachin Uttamrao Pagar	Assistant Professor	17/06/2017	11 Yr 01 M
5	Mr. Anil Uttam Mankar	Assistant Professor	11/9/2017	20 Yr
6	Mr. Tushar Ramnath Shinde	Assistant Professor	5/2/2018	06 Yr 01 M
7	Ms. Madhuri Zumbarlal Khairnar	Assistant Professor	7/6/2019	05 Yr
8	Mr. Kiran Manikrao Deore	Assistant Professor	3/2/2020	05 Yr
9	Mr. Pradeep Tulsidas Kumavat	Assistant Professor	8/1/2020	10 Yr 06 M
10	Mr. Bhushan Vilas Tatar	Assistant Professor	8/1/2020	08 Yr
11	Mr. Dipak Dharma Shelke	Assistant Professor	1/6/2023	14 Yr
12	Ms. Swati Ganesh Sonawane	Assistant Professor	19/06/2023	03 Yr
13	Ms. Neha Deelip Patil	Assistant Professor	17/07/2023	03 Yr
14	Mr. Abhishek Lokan Shimpi	Assistant Professor	7/8/2023	06 Yr
15	Ms. Nishigandha R. Nimse	Assistant Professor	28/07/2023	06 Yr
16	Ms. Rajeshri Ravindra Kuwar	Assistant Professor	3/10/2023	06 M

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
17	Mr. Swaraj Sudhakar Tajanpure	Assistant Professor	1/6/2023	1 Yr
18	Mr. Umesh Rajendra Chaudhari	Assistant Professor	1/6/2023	3 Yr

## **Department: Electrical Engineering**

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
1	Mr. Ravindra Narayan Baji	Associate Professor	1/7/2010	19 Yr 11 M
2	Mr. Hemant Ramesh Kulkarni	Associate Professor	27/07/2023	25 Yr 07 M
3	Ms. Savita Suresh Tidke	Assistant Professor	10/8/2020	07 Yr 10 M
4	Mr. Pankaj Ravindra Gajare	Assistant Professor	11/1/2019	14 Yr 06 M
5	Mr. Ravindra Uttam Pawar	Assistant Professor	11/7/2022	13 Yr 02 M
6	Ms. Swati Devidas Badgujar	Assistant Professor	24/04/2023	10 M
7	Mr. Mohan Tukaram Patel	Assistant Professor	1/3/2024	12 Yr
8	Mrs. Shraddha Sanjay Lohakare	Assistant Professor	1/3/2024	04 Yr 03 M

## **Department: Applied Science**

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
1	Mr. Sandeep Gulabrao Bagul	Assistant Professor	6/7/2009	16 Yr 01 M
2	Dr. Sanjay Ratan Kumavat	Assistant Professor	21/02/2023	11 Yr
3	Ms. Shital Rangrao Shinde	Assistant Professor	1/8/2015	13 Yr 01 M
4	Ms. Megha Anil Bhusal	Assistant Professor	21/01/2020	05 Yr
5	Mrs. Kirti Pankaj Deshmukh	Assistant Professor	27/07/2019	03 Yr 07 M
6	Ms. Tejaswini Laxman Jadhav	Assistant Professor	2/1/2023	03 Yr 05 M
7	Ms. Mayuri Nitin Lokhande	Assistant Professor	17/07/2023	01 Yr
8	Mrs. Archana Chaitanya Ugale	Assistant Professor	1/8/2023	15 Yr
9	Mr. Dinesh Prakash Kolhe	Assistant Professor	31/08/2023	12 Yr 01 M
10	Ms. Priyanka Manohar Shinde	Assistant Professor	4/10/2023	11 Yr 05 M
11	Ms. Archana Suresh Deshmukh	Assistant Professor	19/09/2014	18 Yr 01 M

Sr. No.	Name of Faculty	Designation	Date of Joining	Experience in Years
12	Mr. Sachin Prabhakar Bhandare	Assistant Professor	15/07/2015	07 Yr 02 M
13	Ms. Dnyaneshwari Vijay Awankar	Assistant Professor	4/3/2024	04 Yr

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

iii. Adjunct Faculty : Nil

 $\textbf{iv. Permanent Faculty: Student Ratio} \qquad : 1:20$ 

# 8. Profile of Vice Chancellor/Director/Principal/Faculty

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)			
		Teaching	30 Yrs.		
	Work Experience	Research	NA		
V		Industry	NA		
		Others	NA		
vi	Area of Specialization	Image Processing, Artificial Intelligence	Intelligence, Computational		
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			

х	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/1xMUS9plPlfUpRil PWyib4cwCVES3esz/view?usp=sharing

## 9. Fee

Fee (as approved by the state government)

First Year and Direct Second Year Engineering									
Category	Tuition Fees (Rs.)	Development Fees (Rs.)	Total Fees Payable by Student (Rs.)						
OPEN	70403	8097	83977						
OBC	35202	8097	48776						
VJNT/SBC/TFWS	0	8097	13574						
SC/ST	0	0	5477						

First Year ME Engineering								
Category	Tuition Fees (Rs.)	Development Fees (Rs.)	Total Fees Payable by Student (Rs.)					
OPEN/ OBC/ VJNT/SBC/SC/ST	75893	9107	90477					

#### i. No. of Fee waivers granted with amount and name of students (2022-23)

Sr. No.	Fee waivers	Name of students	Amount
1	TFWS	Dhatrak Dhanesh Ramakant	9089.00
		Bacchav Akshita Mahendra	11134.00
		Singh Nitinkumar Navin	11134.00
		Sonawane Gauri Pravin	11134.00
		Kadu Tanisha Jayesh	9299.00
		Nikumbh Kartik Kishor	9299.00
		Pagar Jayesh Sangram	9299.00
		Adhe Mithun Pralhad	9505.00
		Dandgvhal Sandeep Ravindra	9505.00
		Mahale Jayashree Sajay	11000.00
		Total	100398.00
2	Hostel Fee	Sonawane Sahil Prakash	8000.00
3	Transport fee	Deshmukh Nikita Ganesh	2400.00

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

- a. The institute offers Late Shri. Gambhirrao Sapkal Scholarship Scheme every year to meritorious and needy students. For the Academic year 2023-24, 332 students were benefitted under this scheme with scholarship amount Rs. 48,28,525/-.
- b. 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	2009	60
	2023	120
Electrical Engineering	2013	30
Electronics & Telecommunication Engineering	2009	60
Mechanical Engineering	2009	60
Artificial Intelligence and Data Science	2023	60
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 $\underline{\textbf{Under Graduate}}$

Year	Open	ОВС	SC	ST	VJ/NT /SBC	AI	IL	A CAP	TFWS	Other DEF/ PWD/ Orphan/ JK	SEBC	EWS
2023-24	36	127	29	9	29	25	18	35	10	0	0	22
2022-23	35	89	8	3	19	0	6	30	3	0	0	10
2021-22	27	41	6	2	12	0	3	92	3	0	0	4

## **Post Graduate**

Year	Open	OBC	SC	ST	VJ/NT /SBC	AI	IL	A CAP	TFWS	Other DEF/ PWD/ Orphan/ JK	SEBC	EWS
2023-24	15	6	6	1	5	0	4	8	0	0	0	1
2022-23	3	15	2	2	4	0	0	9	0	0	0	0
2021-22	14	8	0	1	2	0	4	10	0	0	0	0

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

- a. Number of applications received=22
- b. Number of students admitted= 22

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

# 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		
65 % of Sanction	15 % of Sanction	20 % of Sanction		
Intake	Intake	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).

#### 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, 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://fe2023.mahacet.org/StaticPages/HomePage?did=475

# 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://fe2023.mahacet.org/StaticPages/HomePage?did=475
- For Direct Second Year Admission
   <a href="https://dse2023.mahacet.org.in/dse23/">https://dse2023.mahacet.org.in/dse23/</a>
- iv. Display marks scored in Test etc. and in aggregate for all candidates who were admitted <a href="https://fe2023.mahacet.org/StaticPages/HomePage?did=475">https://fe2023.mahacet.org/StaticPages/HomePage?did=475</a>

# 13. List of Applicants

List of candidates who have applied along with percentage and percentile score for Management quota seats (2023-24).

Sr.	Application	Name of	CET	JEE	Gender	Category	Status
No.	ID	Student	percentile	percentile			
1	EN23156513	Zinjurke Sanket Dnyandev	43.11	NA	Male	Open - EWS	IL Admitted
2	EN23242955	Khairnar Vaishnavi Sanjay	29.99	NA	Female	OBC	IL Admitted
3	EN23150209	Pagare Gayatri Vinod	39.92	NA	Female	OBC	IL Admitted
4	EN23251638	Chavan Gayatri Dadasaheb	20.31	NA	Female	Open - EWS	IL Admitted
5	EN23238816	Naroji Chintamani Dinesh	45.64	NA	Male	Open	IL Admitted
6	EN23202231	Patil Lalit Nilesh	50.26	NA	Male	Open	IL Admitted
7	EN23126102	Kale Kunal Manoj	52.74	NA	Male	Open	IL Admitted
8	EN23294974	Ajinkya Wagh	83.17	NA	Male	Open	IL Admitted
9	EN23254567	Vishal Kumar Pandit	61.29	NA	Male	NA	IL Admitted
10	EN23161804	Shinde Pallavi Dipak	61.29	NA	Female	Open	IL Admitted
11	EN23210456	Kale Ayush Nitin	13.32	NA	Male	Open	IL Admitted
12	EN23161358	Bhagwat Anushree Shivaji	18.90	NA	Female	OBC	IL Admitted
13	EN23158974	Baraskar Pratibha Rajendra	62.48	NA	Female	Open - EWS	IL Admitted
14	EN23182302	Ahire Yash Hemant	43.22	NA	Male	Open	IL Admitted
15	EN23278402	Nikam Swadip Prashant	42.59	NA	Male	OBC	IL Admitted
16	EN23221588	Pagar Vaibhav Dnyaneshwar	64.09	NA	Male	OBC	IL Admitted
17	EN23168276	Wagh Anjali Kailas	33.82	NA	Female	SC	IL Admitted
18	ME23604632	Rohit Sudam Sable	66.27	NA	Male	NT-D	IL Admitted
19	ME23606507	Patil Rushabh	67.21	NA	Male	Open	IL

Sr. No.	Application ID	Name of Student	CET percentile	JEE percentile	Gender	Category	Status
		Manaklal					Admitted
20	ME23604773	Satpute Shubham Ramesh	61.05	NA	Male	Open	IL Admitted
21	ME23601934	Narale Pratiksha Vijay	61.53	NA	Female	NT-B	IL Admitted
22	ME23606899	Dhurve Priyanka Vishwanath	58.50	NA	Female	ST	IL Admitted

## 14. Results of 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 Dept.	Member
6.	Prof. S. B. Borse	Head, E&TC Dept.	Member
7.	Prof. S. G. Bagul	Head, Applied Science	Coordinator

## 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 : 100 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 regulations etc.

KIRAN ENTERPRISES  PREVENTING FIRE SINCE 1999				
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27. 5 TORED RESSURE	05. Kgs	10. No.		
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#### ix. Hostel Facilities

Sr. No.	Hostel	No. of Students
1	Boys Hostel	144
2	Girls Hostel	117
	Total	261

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

Sr. No.	Course	Total No. of Title	Total No. of Volume
1	Computer Engineering	918	3099
2	Mechanical Engineering	512	2253
3	Civil Engineering	642	3482
4	E &TC Engineering	855	2966
5	Electrical Engneering	206	708
6	Science & Humanities	809	2405
	Total	3942	14913

## xi. List of online National/International Journals subscribed

Sr. No.	Branch	National	International
1.	Civil Engineering	10	02
2.	Computer Engineering	11	07
3.	Electrical Engineering	03	03
4.	E&TC Engineering	10	02
5.	Mechanical Engineering	10	02
6.	Artificial Intelligence (AI) and Data Science	06	
7.	Applied Science	02	
8.	General	01	
		53	16
Total- 69			

## List of online National/International Journals subscribed

Sr. No.	Package	Login URL
1	DELNET	https://delnet.in/
2	British Council Library	Jstor https://www.jstor.org/  ProQuest https://ebookcentral.proquest.com/lib/britishcouncilonline-ebooks/home.action  EBSCO Host https://web.p.ebscohost.com/ehost/search/basic?vid=0&sid=8f2113f6-333e-4466-9759-4e977f65dffd%40redis

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

## 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 reciver & 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

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
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)	5	124997	Hardware Lab

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
	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.			
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.
17	HP Server (DL 180G6 8LFF-590638-371	1	108,675	Network and Information Security Lab.
18	Lenovo Intel CORE i3-3220,3GHZ,3MB Catche 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 <sup>nd</sup> 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

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
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, USB Keyboard, Optical Scroll Mouse, GIGA LAN Card, Lenovo LCD Monitor 18.5" LED	20	552000	Programming & Research
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

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
7	Tan Delta and capacitance Measurement A) Power Supply B) Schering Bridge	1	251859.37	High Voltage Engineering
8	<ul> <li>a) A complete Experimental set-up for measurement of ABCD parameters of medium transmission line.</li> <li>b) A complete experimental set-up for measurement of ABCD parameters of a long transmission line.</li> <li>c) A complete experimental setup for plotting of receiving end circle diagram to evaluate performance of medium transmission line.</li> </ul>	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

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
				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 <sup>TH</sup> 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
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

Sr. No.	Description of Items	Qty.	Total Cost	Name of Laboratory
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.	<b>Total Cost</b>	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
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

Sr. No.	Description of Items	Qty.	<b>Total Cost</b>	Name of Laboratory
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
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

Sr. No.	Description of Items	Qty.	<b>Total Cost</b>	Name of Laboratory
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
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

Sr. No.	Description of Items	Qty.	<b>Total Cost</b>	Name of Laboratory
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

#### 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	<b>Committee Designation</b>
1.	Prof. (Dr.) Sahebrao B. Bagal	Principal	President
2.	Prof. (Dr.) Nilesh R. Wankhade	HOD, Computer	Vice-President
3.	Prof. Manjusha S. Borse	Asst. Professor, E & TC	Coordinator
4.	Prof. Poonam R Chakule	Asst. Professor, Mechanical	IPR activity coordinator
5.	Prof. Kishor W. Kale	Asst. Professor, Mechanical	Start-Up activity coordinator
6.	Prof. Kavita J. Mahajan	Asst. Professor, E & TC	Member
7.	Prof. Pankaj R. Gajare	Asst. Professor, Electrical	Innovation activity coordinator
8.	Prof. Tushar R. Shinde	Asst. Professor, Civil	ARIIA activity coordinator
9.	Prof. Santoshchand R. Agarwal	Asst. Professor, Computer	Social Media coordinator
10.	Prof. Shital R. Shinde	Asst. Professor, Mathematics	NIRF coordinator
11.	Prof. Ashok D. More	Training & Placement Officer	Internship coordinator

#### xv. Social Media Cell

A webpage for the organization can be found at <a href="https://www.lgnscoe.sapkalknowledgehub.org/">https://www.lgnscoe.sapkalknowledgehub.org/</a>. 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: - <a href="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="czHsRPt8B4">https://ww

#### 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		02		
2	Chess	15 m	05	For practice of participants and	
3	Carom	04 m	05	conduction of inter department matches	
4	Boxing		01		
5	Gymnasium equipment-				
	a. Gym machine	30 m	01		
	b. Cross-bar	×	01	Regularly used by hostel residents for fitness purpose	
	c. Treadmill	25 m	02	residents for fittless purpose	
	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
2	Cricket Ground	2826 m <sup>2</sup>	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 m²	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 <sup>2</sup>	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. Faculties 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 Whats App 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. For each Post Graduate Courses give the following:

#### xx. Title of the Course

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		Computer Engineering	75	25	4.00 LPA	6.50 LPA
2		Civil Engineering	67	01	1.80 LPA	1.80 LPA
3	2023-24	Electrical Engineering	14	02	1.80 LPA	1.92 LPA
4		E&TC Engineering	33	01	1.80 LPA	1.80 LPA
5		Mechanical Engineering	96	06	1.80 LPA	3.00 LPA
6		Computer Engineering	84	24	1.80 LPA	4.70 LPA
7		Civil Engineering	127	7	2.00 LPA	2.70 LPA
8	2022-23	Electrical Engineering	33	12	1.86 LPA	8.16 LPA
9		E&TC Engineering	35	09	1.80 LPA	9.64 LPA
10		Mechanical Engineering	70	19	1.80 LPA	5.20 LPA
11		Computer Engineering	78	41	1.00 LPA	5.00 LPA
12		Civil Engineering	109	09	2.00 LPA	4.60 LPA
13	2021-22	Electrical Engineering	27	14	1.20 LPA	10.00 LPA
14		E&TC Engineering	08	06	3.50 LPA	4.00 LPA
15		Mechanical Engineering	71	26	1.56 LPA	5.50 LPA

## **17. MoUs with Industries**

Sr. No.	Name of the institution/industry with whom the MoU/linkage is made	Duration of MoU/linkage
1.	Kimaya Steel, Dhakambe, Nashik, Maharashtra	03 Years
2.	ExcelR Solutions, Bengaluru, Karnataka	02 Years
3.	Abhishek Consultancy, Malegaon, Nashik, Maharashtra	03 Years
4.	Sai Vatsal Structural Consultant, Nashik, Maharashtra	03 Years
5.	Sivananda Electronics, Nashik, Maharashtra	05 Years
6.	Sir Visvesvaraya Institute of Technology, Sinnar, Nashik, Maharashtra	05 Years

Sr. No.	Name of the institution/industry with whom the MoU/linkage is made	Duration of MoU/linkage
7.	Passenger Drone Research Pvt. Ltd., Nashik, Maharashtra	05 Years
8.	Emerging Technologies , Software & Automation solution, Nashik, Maharashtra	05 Years
9.	Kadwa Sahakari Sakhar Karkhana Ltd, Dindori, Nashik, Maharashtra	03 Years
10.	Heuristic Technopark , Nashik, Maharashtra	05 Years
11.	V-Chem Metal Testing and Calibration Laboratory, Nashik, Maharashtra	01 Year
12.	BMV Construction, Nashik, Maharashtra	03 Years
13.	Shree Balaji Engineering Works, Nashik, Maharashtra	01 Year
14.	Sachitech Technology for Invators, Nashik, Maharashtra	03 Years
15.	Sunstone Education Technology Private Limited, Gurgaon, Haryana	05 Years
16.	Sumago Infotech Pvt Ltd., Nashik, Maharashtra	03 Years
17.	Shree Construction, Nashik, Maharashtra	02 Years
18.	M/s Setu Electricals, Nashik, Maharashtra	03 Years
19.	Nasik Transformer Industries, Nashik, Maharashtra	03 Years
20.	Prolific Training Centre (PLC and SCADA Training Centre), Nashik, Maharashtra	05 Years
21.	Coprtexai Inventions LLP, Nashik, Maharashtra	02 Years
22.	Technocraft Training & Solutions, Nashik, Maharashtra	02 Years
23.	Jadhav Casting Pvt. Ltd., Nashik, Maharashtra	02 Years
24.	Pooja Industries, Nashik, Maharashtra	03 Years
25.	Apras Polymers & Engineering Co. Pvt. Ltd., Nashik, Maharashtra	05 Years
26.	Visionary Industrial Automation Training Academy, Nashik, Maharashtra	03 Years
27.	Cognifront Academy, Nashik, Maharashtra	02 Years
28.	Government Industrial Training Institute (Adivasi), Trimbakeshwar, Nashik, Maharashtra	05 Years

Sr. No.	Name of the institution/industry with whom the MoU/linkage is made	Duration of MoU/linkage
29.	Loknethe Gopinathji Munde Institute of Engineering Education and Research, Nashik, Maharashtra	05 Years
30.	Telawne Power Equipment PVT.Ltd., Navi Mumbai, Maharashtra	03 Years
31.	TAACT Automation, Nashik, Maharashtra	03 Years

# 18. LoA/EoA till the current Academic Year

 $\underline{https://www.lgnscoe.sapkalknowledgehub.org/aicte-pproval-letters.php}$