



Kalyani Charitable Trust's

LATE G. N. SAPKAL COLLEGE OF ENGINEERING

(Accredited with Grade 'B' by NAAC)

Affiliated to > Savitribai Phule Pune University (ID. No.PU/NA/Engg./152/2009 Ref.No.-CA/6501 Dated- 18/11/2009)

Approved by > A.I.C.T.E., New Delhi (F.N: 06/07/MS-Engg/2008/O-17, Dated- 11th June 2009)

> Govt. of Maharashtra (No. GEC-2009/(67/09)/T.E.- 4, Dated- 15th June 2009)

> D.T.E., M.S., Mumbai (No.2/NGC/Engg./Approval/2009/535, Dated - 23rd July 2009)

> AISHE CODE : C-42196

Dr. Sahebrao B. Bagal
M.E. (E & TC), Ph.D. (E & TC)
Principal



Dr. Ravindra G. Sapkal
Chairman & Managing Director
Kalyani Charitable Trust

MEMORANDUM OF UNDERSTANDING BETWEEN

Department of Electrical Engineering

Kalyani Charitable Trust's

Late G. N. Sapkal College of Engineering

Anjaneri, Nashik - 422213 (MS), India.

&

City Centre Mall Nasik Pvt.Ltd. -

Untwadi Road, Lawate Nagar, Nashik, 422001, Maharashtra

This Memorandum of Understanding (MoU) is entered into as on 06.09.2024, by and between the Electrical Department of Late G N Sapkal College of Engineering Nashik (MS), India.

The Late G N Sapkal College of Engineering is established in the year 2009 under aegis of Kalyani Charitable Trust's, Mumbai with approval of AICTE and DTE, Government of Maharashtra. The Institute is affiliated to Savitribai Phule. The Late G N Sapkal College of Engineering is committed to serve common masses by disseminating engineering education.

City Centre Mall Nasik Pvt.Ltd.

Objectives of MOU:

Exposure to Real-World Working Environments, Understanding Industrial Processes, Enhancing Technical Knowledge Learning About Industry Standards, Interaction with Industry Experts, Bridging the Gap Between Theory and Practice, Developing Professional Skills

Career Orientation

Outcome of MOU : Practical Exposure Learning experience, Understanding of Processes ,

Awareness of Industry Challenges, Enhanced Learning. Transformer maintenance schedule, Distribution Transformer maintenance schedule, Control and relay panel-The Control and Relay Panel shall be of Simplex type and the access door shall be provided at the back of each Panel where no instruments or relays shall be mounted. The indicating and signalling devices and relays etc. shall be mounted on the front side and the auxiliaries which shall be inside the Panel. protection schemes for 33 kv feeder directional over current and earth fault protection-This relay shall be used for 33KV radial feeder/ring mains. The relay shall a) be three O/C & one E/F element type. b) Have IDMT characteristics with time current characteristics of 3sec at 10 time's current setting. c) have variable current setting of 50% to 200% of rated current and Adjustable time setting. d) Have high set unit with current setting 500%-2000% for protection and 33KV feeder protection, with very low transient over reach. Diesel Generators Maintenance, Regular Inspections of Diesel Generators



- **CAMPUS :** Sapkal Knowledge Hub, Kalyani Hills, Anjaneri-Wadholi, Trimbakeshwar Road, Nashik - 422 213. (India)
Tel.: + 91- 2594 - 220168/69/70 | Mob.: +91 9922252699 | Toll Free No.: 1800 233 2999 | **E-mail :** gns_engineering@sapkalknowledgehub.org
- **CORPORATE OFFICE :** Sapkal Knowledge Hub, 'Parag' 46, Ashwin Sector, Opp. Hotel Sai Palace, Mumbai-Agra Highway, Nashik - 422 009.
Tel.: +91 - 253 - 2392450 / 51 | **E-mail :** head.marketing@sapkalknowledgehub.org | **Website :** www.sapkalknowledgehub.org
- **MUMBAI OFFICE :** Sapkal Knowledge Hub, Unit No. 22, 1st Floor, Shubhada Tower Shopping Centre, Sir Pochkhanwala Road, Near R.T.O. Office, Worli, Mumbai - 400 030. Tel.: + 91 - 22 - 24938914 / 15 | **E-mail :** cmd@sapkalknowledgehub.org, ravi.sapkal@gmail.com



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Principal



Dr. Ravindra G. Sapkal
Chairman & Managing Director
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This MoU will enable the parties to:

1. FOSTER technical education at undergraduate level to make the students, industry ready.
2. STRENGTHEN the theoretical knowledge & exposure to Technical environment brings about attitudinal change in the students by inculcating managerial principles which cannot be effectively imparted through classroom or laboratory inputs.
3. PROVIDE Expert subjective training to Late G N Sapkal College of Engineering students.
4. ALLOW the Late G N Sapkal College of Engineering Students for to enhance the subject related knowledge in Online /Offline Mode.
5. This MOU is signed only in the interest of helping & guiding the Late G N Sapkal College of Engineering students in various Technical development activities & **City Centre Mall Pvt. Ltd., Nashik** will not responsible for any other acts of the student of whatsoever kind.
6. **This MOU is valid for 5 Years.**

The parties hereby agree to establish collaboration according to terms and conditions set out by **Late G. N. Sapkal College of Engineering and City Centre Mall Nashik Pvt. Ltd, Nashik.**

Kalyani Charitable Trust's Late G N Sapkal College of Engineering Anjaneri, Trimbakeshwar road Nashik (MS), India		City Centre Mall Nashik Pvt. Ltd. Untwadi Road, Lawate Nagar, Nashik, 422001, Maharashtra	
Signed by:	Prof. (Dr.) S. B. Bagal, Principal	Signed by :	Facility Manager 8888201297
Signature:		Signature :	
Witness Signature	 Prof. R.N. Baji HOD, Electrical Dept.	Witness Signature :	
Date :	06.09.2024	Date:	06.09.2024
Office Seal:		Office Seal :	City Centre Mall Nashik Pvt.Ltd.

- **CAMPUS** : Sapkal Knowledge Hub, Kalyani Hills, Anjaneri-Wadholi, Trimbakeshwar Road, Nashik - 422 213. (India)
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Kalyani Charitable Trust's
Late G. N. Sapkal College of Engineering

Sapkal Knowledge Hub, Kalyani Hills, Anjaneri, Trimbakeshwar Road,
Nashik - 422 212, Maharashtra State, India
Tel: +91-2594-220168/71; Fax: +91-2594-220174
Website: www.sapkalknowledgehub.org;
E-mail: gns_engineering@sapkalknowledge



ELECTRICAL ENGINEERING DEPARTMENT

Ref/KCTS/LGNSCOE/Electrical/2024-25/07

Date: 20-09-2024

NOTICE

All Second, Third and Final Year Students are hereby informed that Electrical Department has organized Industrial visit at City Centre Mall Nashik on Monday 23 September 2024.

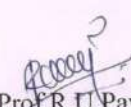
Being Electrical student you will be able to see the electrical operation, infrastructure & Maintenance held at City-Centre Mall. College bus will depart at 10.00 am from College campus.


Note:-1) Compulsory present with college uniform with I-card, shoes


2) Those who are living in city can directly at Entrance of Mall at 11.00 am

3) Visit is compulsory For All Classes.




Prof. R. U. Pawar
Industrial Visit Incharge


Prof. R. N. Baji
Head, Electrical Department


Prof. (Dr.) Sahebrao B. Bagal
Principal
Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213



Activity Report

Particulars	Description
Department	Electrical Department
Activity	Industrial Visit
Activity level	Department
Title	Industrial Visit at City Centre Mall, Nasik.
Organized by	Electrical Department In Association With ESSA & IQAC
Venue	City Centre Mall, Nasik.
Date	23/09/2024
Time	11:00am
Objectives of the activity	Exposure to Real-World Working Environments. Understanding Industrial Processes
Outcomes of activity	Practical Exposure Learning experience Understanding of Processes Awareness of Industry Challenges
Targeted Participants	Under Graduate
Total no. of Participants & % of students	48 100%
Speaker / Resource Person	Name: Mr. Wakale Ashok Designation & Organization: Maintenance Engg. Mobile No.: 8888201297
Content of the activity	Exposure to Real-World Working Environments. To understand installation of distribution substation, Parts of substation, testing & maintenance of substation Maintenance of Transformer, motor, Diesel Set, Control Panel, HVAC.
Relevance to POs	PO (10) Communicate effectively on electrical engineering activities with the engineering community and with society at large.





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Late G. N. Sapkal College of Engineering

Kalyani Hills, Anjaneri, Trimbakeshwar Road, Nashik – 422 213



Particulars	Description
	PO (11) Demonstrate knowledge and understanding of management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
Relevance to PSOs	To develop ability to analyse, design and test solar system for providing solutions to existing energy challenges.
Methodology used	Discussion Demonstrations Hands-On Experience
Brief Description of the activity	<p>The student visited following department and section.</p> <p>To Understand and get exposure on transformer, control panel DG set, real life to learn about the working experience of various department of the organisation so that student can understand</p> <ul style="list-style-type: none">➤ Distribution Transformer maintenance schedule➤ Control and relay panel-The Control and Relay Panel shall be of Simplex type and the access door shall be provided at the back of each Panel where no instruments or relays shall be mounted. The indicating and signalling devices and relays etc. shall be mounted on the front side and the auxiliaries which shall be inside the Panel.➤ Protection schemes for 33KV feeder directional over current and earth fault protection-This relay shall be used for 33KV radial feeder/ring mains.Diesel Generators Maintenance➤ Regular Inspections of Diesel Generators

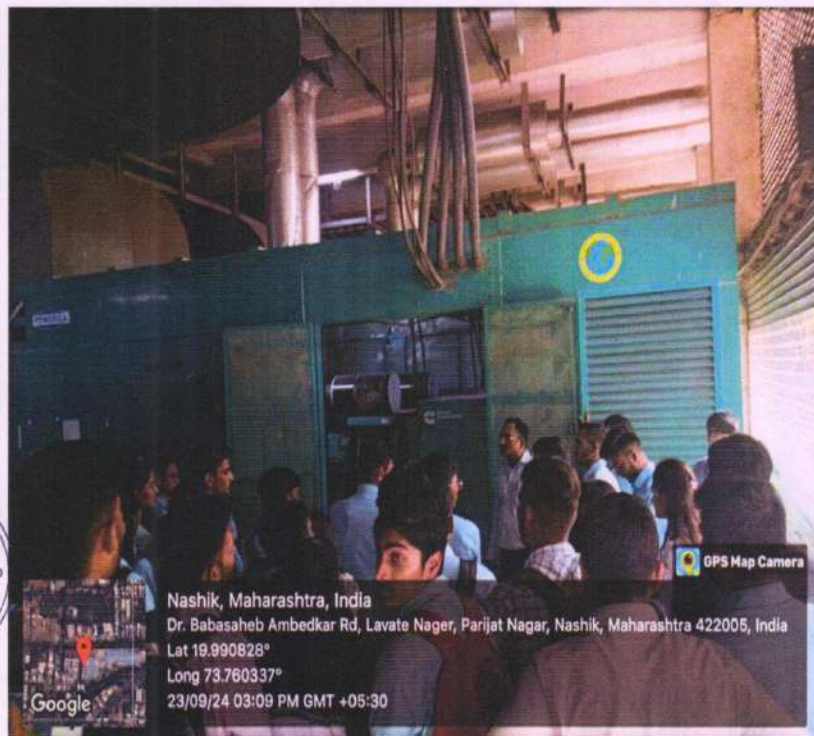


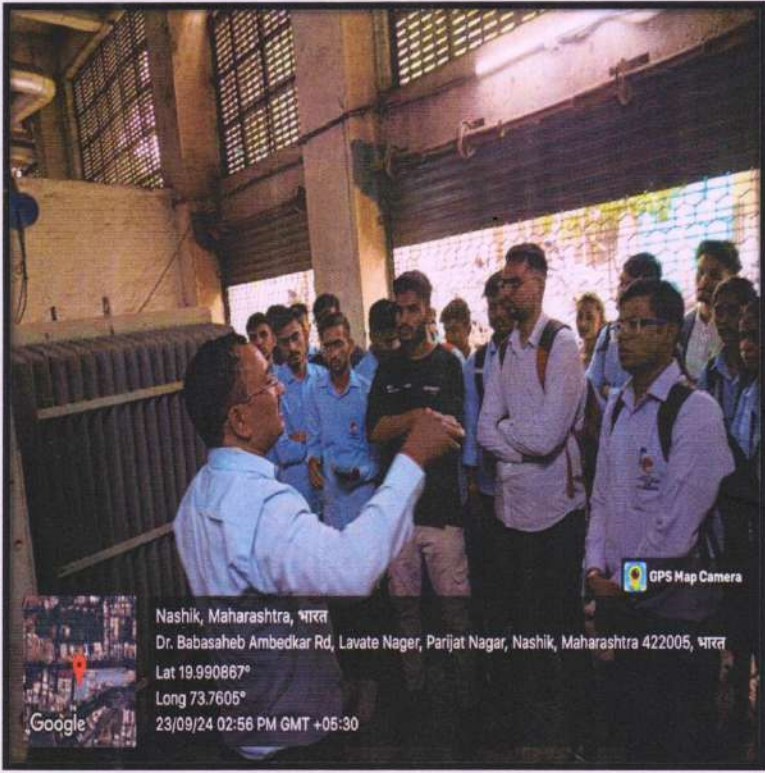


Kalyani Charitable Trust's
Late G. N. Sapkal College of Engineering
Kalyani Hills, Anjaneri, Trimbakeshwar Road, Nashik – 422 213



Geo- tag
photos of the
activity



Particulars	Description
	 <p>Nashik, Maharashtra, भारत Dr. Babasaheb Ambedkar Rd, Lavate Nager, Parijat Nagar, Nashik, Maharashtra 422005, भारत Lat 19.990867° Long 73.7605° 23/09/24 02:56 PM GMT +05:30</p> <p>GPS Map Camera</p> <p>Google</p>

Prof. R. U. Pawar
Coordinator / Prepared by

Prof. (Dr.) V. A. Kolhe
IQAC coordinator



Prof. R. N. Baji
HoD

Prof. (Dr.) S. B. Bagal
Principal



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Website: www.sapkalknowledgehub.org, E-mail: gns_engineering@sapkalknowledgehub.com



Department of Electrical Engineering
Industrial Visit

City Center Mall, Nashik

Day- Monday

Date 23/09/2024

Sr No	Name Of Student	Class	Sign
1)	Anushka Madke	T.E	
2)	Pragati Pawar	T.E	
3)	Ashwini B Borse	BE	
4)	Shubham Bharsat Kulkarni	TE	
5)	Aaditya Anil Jadhav	TE	
6)	Devi Prashant Mehete	TE	
7)	Shreshweta Atul Nandekar	TE	
8)	Sakshi Bhausaheb Wagh	TE	
9)	Urushi Kiran Ahire	TE	
10)	Darshani Dinesh Roundal	TE	
11)	Ikshitar Rahit Pawar	T.E	
12)	Vedant Dedlakekar	T.E	
13)	Tanmay Saner	TE	
14)	Mayur Satpute	T.E	
15)	Bhushan Dhondange	T.E	

Prof. B. U. Pawar
Industrial Visit Coordinator

Prof. R. N. Baji
HoD



Prof. (Dr.) Sahebrao B. Bagal
Principal
Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213



Department of Electrical Engineering

Industrial Visit

City Center Mall, Nashik

Day- Monday

Date 23/09/2024

Sr No	Name Of Student	Class	Sign
1)	Nitin Nilam	SE	
2)	Sabale Shinde	SE	
3)	Pankaj Thakare	SE	
4)	Rohit Binnar	SE	
5)	Hrushikes Aher	SE	
6)	Devanand Bagal	SE	
7)	Krishna Patil	SE	
8)	Prayvardhan Bende	SE	
9)	Sanir K. Sainekar	SE	
10)	Sandesh K. Mahajan	SE	
11)	Kheshal H. Avhad	SE	
12)	Binindra K. Borse	SE	
13)	Pratik P. Javade	SE	
14)	Pragati S. Bhamare	S.E	
15)	Arushka d Bhadane	S.E	

16) Pradya S. Shinde

17) Divya S. Chavan

Prof. K. U. Pawar
Industrial Visit Coordinator

Prof. R. N. Baji
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Industrial Visit

City Center Mall, Nashik

Day- Monday

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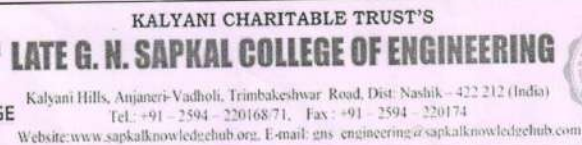
Sr No	Name Of Student	Class	Sign
15)	Sujal Satish Kotkar	T.E	
17)	Shweta Balu Gamre	T.E	
18)	Chavan Jayesh Sunil	T.E	
19)	Girase Sagar Pramsing	T.E	
20)	Bhaskar Ganesh Karkar	T.E	
21)	Pawar Yash Kailas	T.E	
	Nikhil Rajendra Ahire	T.E	
	Ushir Jayesh Dhpale	TE	
	Jagruti Chandrakar	SE	
	Borade Aditi	SE	
	Divya Chavan	SE	
	Borade Gajapati	SE	
	Ashok Waleke	SE	
	Lagad Shubham	TE	
	Punam Bhamare	TE	

Prof. R. U. Pawar
Industrial Visit Coordinator

Prof. R. N. Baji
HoD



Prof. (Dr.) Sahebrao B. Bagal
Principal
Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213



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Principal



Dr. Ravindra G. Sapkal
Chairman & Managing Director
Kalyanji Charitable Trust

Ref/KCTs/Ignscoe/Electrical/2024-25/06

Date-11-09-2024

To,
The Director,
City-Centre Mall Pvt Ltd, Nasik

Sub- Requesting Permission for Industrial Visit At City-Centre Mall Pvt Ltd, Nasik

Dear Sir,

This is a request letter to seek your kind permission for an industrial visit to City-Centre Mall. As per our university norms, engineering students are expected to visit prominent industries and companies for an exposure to the latest trends. Consequently, the **Second Year, Third Year & Final Year** students of **Electrical Engineering Department** of our college, desires to visit your company.

At this juncture, it is a pleasure for me to introduce to you, our college and department on behalf of the students and faculty. Late G N Sapkal College of Engineering started in 2009 as one of the institutes of Sapkal Knowledge Hub affiliated to Savitribai Phule Pune University and approved by DTE, Mumbai & AICTE, New Delhi. We offer courses at the under graduate as well as post graduate level in five areas of Engineering.

This visit will help them, the practical knowledge about DG equipment, Switchgears, Circuit Breakers, and Protection & Control Equipment, Measuring Instruments & emergency safety system etc.

In the above background, we would like to send a batch of about **50 students** accompanied by **03 staff members** to visit City-Centre Mall Pvt Ltd, Nasik preferably on **23/09/2024 at 11.30 am**. The list of student and staff is attached to letter for your kind information. I request you, to kindly accord the necessary permission for the above visit and arrange for guiding the students. We assure you that our students will observe the rules & regulations that are prescribed City-Centre Mall Pvt Ltd, Nasik

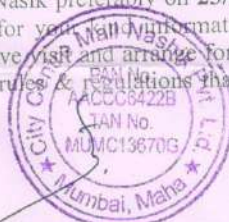
We shall be grateful for a favorable response.

Thanking You.

Prof. R.U.Pawar
Industrial Visit i/

Prof. R. N. Baji
HoD, Electrical

Prof. (Dr.) S. B. Bagal
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