LETTER OF AGREEMENT

between

Department of Electronics and Telecommunication Engineering KCT's Late G N Sapkal College of Engineering Anjaneri, Trimbakeshwar Road, Nashik - 422401

and

Sivanand Electronics, Deepak Mahal, Lam Road, Devalali, Nashik

OBJECTIVES OF THE LINKAGE

The intent of this institute-industry linkage is to bring the industry and academia closer for following purposes:

- Integration of industrial visits for enhancing learning outcomes.
- Initiation of Industrial trainings for experiential learnings.
- To expose the students to the realistic expectations and experiences relevant to the kinds of challenges and responsibilities they will encounter in their prospective career.
- To develop a symbiotic relationships with one another for sharing available infrastructures and facilities.
- To forecast the technical manpower required for the industry and have deliberations regarding preparedness of skilled manpower in the institute as industrial workforce.
- To train and update knowledge of stakeholders from either side through exchange programs.
- To undertake joint Research and Development activities.

ACTIVITIES TO BE CONDUCTED

The Department of Electronics and Telecommunication Engineering & Sivanand Electronics. hereby agree to cooperate through joint activities like Internship / Field Trip / On the Job Training / Research Projects / Student Exchange / Faculty Exchange for the benefit of students, faculty and industry.

DURATION

Both the parties will organize above activities from 28 April 2023 to 27April 2028

Prof. Dr. S. B. Bagal

Principal,

Late G. N. Sapkal College of Engineering

Manager. Sivanand Electronics,nasik

Late GN Septel College of Engineering



Department of Electronics & Telecommunication Engineering

Date- 26/04/2023

To
The Principal,
Late G N Sapkal College of Engineering,
Sapkal Knowledge Hub, Anjaneri,
Trimbakeshwar Road,
Nasik - 422 212.

<u>Subject:</u> Regarding permission for visit at Sivananda Electronics Pvt Ltd. Devalali Nashik on 28/04/2023.

Respected Sir.

With reference to above subject we are arranging a one day industrial visit for the Second, third and final year students on the date 28/04/2023. All procedure regarding visit permission from Sivananda Electronics Pvt Ltd. Devalali side is completed.

So I request you to kindly grant the necessary permission for the above mentioned visit.

Thanking you.

Permitted with all required

Yours faithfully.

Prof. S.B. Borse

HOD E&TC





KALYANI CHARITABLE TRUST'S

LATE G. N. SAPKAL COLLEGE OF ENGINEERING

Kalyani Hills, Anjaneri-Vadholi, Trimbakeshwar-Road, Dist: Nashik –422 212 (India) Tel.: +91 – 2594 – 220168, 69, 71, Fax: +91 – 2594 – 220174

Websiteawww.sapkalknowledgehub.org, f. mail. gus_engineering@sapkalknowledgehub.com [Affiliated to University of Pune Approved by AICTE, New Delhi, and Govt.Of Maharashtra]



Department of Electronics and Tele Communication

Date: 26/04/2023

NOTICE

All the students of SE, TE and BE Electronics and Tele Communications department are hereby informed that our department has organized industrial visit at **Sivananda** Electronics Pvt Ltd, Devlali Nashik on date 28/04/2023, between 2pm to 4pm. The visit is mandatory as per our syllabus prescribed by Savitribai Phule Pune University, Pune.

The Transportation facility will be arranged from college campus at 12:00 PM for those who want bus facility. The bus will also pick up students from Thakkar Bazar, Dwarka, Bitco Point.

Prof. S.G. Patil

I.V. Coordinator

Prof. S. B. Borse

H.O.D.

To:

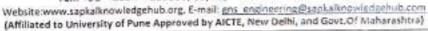
- 1) Notice Board
- Class Coordinators





KALYANI CHARITABLE TRUST'S LATE G. N. SAPKAL COLLEGE OF ENGINEERING

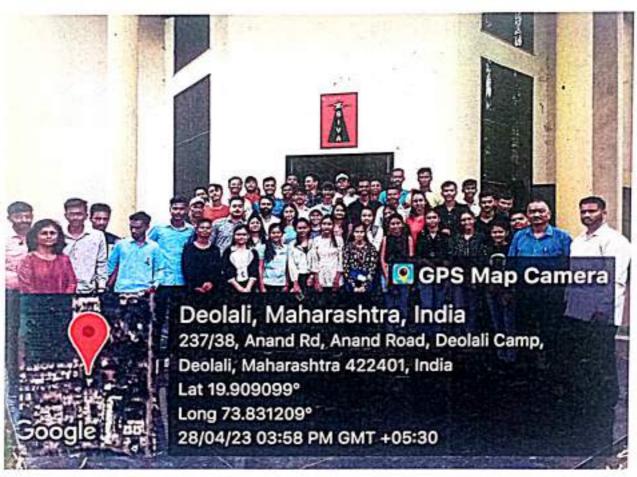
Kalyani Hills, Anjaneri-Vadholi, Trimbakeshwar Road, Dist: Nashik – 422 212 (India) Tel.: +91 – 2594 – 220168, 69, 71, Fax: +91 – 2594 – 220174





Department of Electronics and Tele Communication Late G. N. Sapkal College of Engineering Industrial Visit Report for Sivananda Electronics Pvt Ltd, Nashik

Date: - 28/04/2023





The Department of Electronics and Telecommunication from Late G.N.Sapkal College of Engineering has organized a one day Industrial visit to Siyananda Electronics Pvt. Ltd, Deolali Nasik on 28/04/2023 for SE,TE & BE E&TC Engineering students.

The Visit was organized with the prior permission and guidance of Hon. Principal Prof. Dr. S.B.Bagal and Resp. HOD of E&TC Department Prof.S.B.Borse along with faculties of department had taken hard efforts and initiative.

Total 44 students of class S.E., TE and BE (E &TC) along with 3 faculty members have joined this industrial visit.

The details of Journey are as follows:-

- We started traveling from College Campus to Sivanand Electronics Deolali, Nashik 12.30 noon on 28th April 2023.
- 2. We reached Sivananda Electronics Deolali ,Nashik at 2:00 P.M.
- We were visited Sivananda Electronics continued till 4:30 P.M.
- 4. After visiting we take the Tea Break from 4:40 PM to 4.50 P.M.
- After visiting the company, we started our journey for return Back to City.
- 6. We arrived at 5.30 P.M. at CBS Nashik.

Siyananda Electronics Deolali Nashik:-

| Company Name: Sivananda Electronics pvt Ltd | | |
|---|--------------|--|
| Business Type: | Manufacturer | |



Sivananda draws its technological edge from a set of highly experienced team in the manufacturer of Security Equipment's & integrated systems & its state of art manufacturing facilitates for product developments.

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Anjaneri

We use innovative management techniques and philosophies, including Focus Work Centres, to maintain top quality and high output. We can be your reliable partner for any of your custom need for test & measuring equipment's and security Equipment's & integrated systems

Sivanand Electronics

- · Flagship company of the group
- Located in Deolali (Nashik), Maharashtra, India
- · Second unit is in Gao.
- · Having multiple offices in multiple cities.
- Partnership firm started in 1974
- Serves as the R & D center for the group
- ISO 9001 certified by JAS-ANZ
- Main products range > Instruments, Access Control Systems and Cable testing systems

Siva Equipments

- Located in Goa, India
- Private limited company started in 1994
- Main product range > Cable testing systems

MR Electronics

- Located in Goa, India
- Proprietary firm started in 1984
- Main products > Industrial and civil metal detectors

Guru Electronics

- Located in Deolali (Nashik), Maharashtra, India
- Proprietary firm started in 1984
- · Serves as an ancillary for other firms

Promoters

Sivanand Electronics and all group companies were all promoted by Mr. M.K. Birmani.

- He is an Electrical engineer from Indian Institute of Technologies (IIT) Kharagpur, India.
- He worked with Motwani Industries prior to starting Sivanand Electronics.
- He believes in hands on R & D oriented approach and has been instrumental in developing a strong R&D team which has developed all the current

products.

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He worked with Motwani Industries prior to starting Sivanand Electronics.

 He believes in hands on R & D oriented approach and has been instrumental in developing a strong R&D team which has developed all the current products.

It was a good experience, which has provided exposure to the Third year students with industrial life. The students are benefited in terms of the technical details provided by the company on an important part of Recruitment Policy by Company and Various Career Opportunities in electronics industries.

They conducted around 2 hour and 30 min sessions which covered the following details:-

1.Product Lifecycle [Product concept, Design, Engineering/Development , Agile Methodology , Maintains & support, Professional service and industrial Design & Engineering

2.Technology [Analytics, Big Data, power electronics, collaborating,

Embedded, Mobility and security]

 Different areas for which Industries works, [Technology, Telecommunication, life science, Customer packaged Goods, Production, maintenance, Human Resource and marketing].

 Main focus was on power electronics, Embedded Systems. Various career opportunities in front of IT students in the field of infrastructure management.

Core concepts related with power electronics, Embedded Systems power inverter, chopper, convertor, rectifier, transformer design, security systems based on different microcontroller.

Finally they had shown us infrastructure of company and facility they provide to Company employees.

The students of second year E&TC and all the four staff members have enjoyed the technical endeavor at both the organizations a lot. The company persons also appreciated our students after the question answer sessions. Visit seems to be very informative and gives good learning experience. It was the unique example of 'EDUTAINMENT' i.e. Education &Entertainment. Students were well mannered and disciplined throughout the Tour and no injury or anything bad happened during the industrial tour.

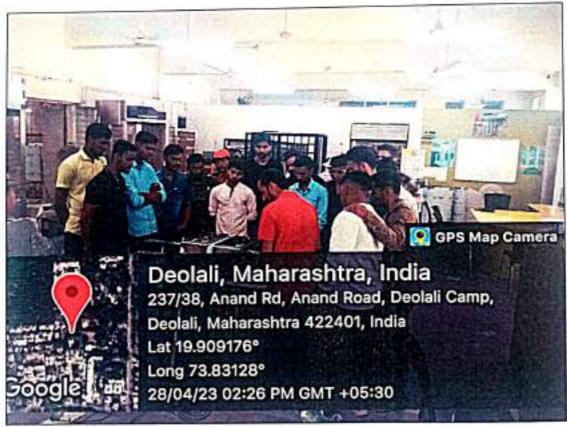














All the Staff members and Students are extremely thankful to honorable **Principal Prof. Dr.S.B.Bagal** and Officials who grant the permission of visiting their organization and guide the students.

Name of Industry Visited with Contact Details

| Name of Company | Address/Contact person |
|------------------------------------|---|
| Sivanand Electronics PVT LTD | Mr. Balasaheb Nimbalkar Sr. Engineer R&D Contact No:-9096080712 226, Deepak Mahal, Lam Road, Deolali,Near Sansari Naka, Nashik - 422401. |

List of Staff Members for Visit

| Sr. No. | Name of the Staff | |
|------------|--|--|
| 1 | Prof. S. G. Patil Contact No-9923203037 Mail id:- subhash.patil@sapkalknowledgehub.org | |
| 2 | Prof. H.R. Deshmane Contact No-888875677 Mail id:- hustashni.rayate@sapkalknowledgehub.org | |
| 3 | Prof. J.S.Pingle Contact No-8855028491 Mail id:- jyotsna.pingle@sapkalknowledgehub.org | |
| 4 | Mr. A.H.Patil Contact No-9860290202 Email id:- Anirudhha.patil@sapkalknowledgehub.org | |

Prof. S.G. Patil

Prof. S.B. Borse

I.V. Coordinator

HOD E&TC

Prof. Dr. S.B.Bagal

Principal

Prof.(Dr.) Sahebrao B. Baga: Principal Late G N. Saekal College of Engineering Anjaneri, Nasnik-422 213

Anjanan S Nashik m 422 212 70.

The Principal Late G.N.Sapkal College of Engineering Anjaneri, Nasik 422213

This is to certify that the Late G.N.Sapkal College of Engineering, the Department of Electronics and Tele communications, Second, Third Year and Final year students has visited the Sivananda Electronics Pvt Ltd, Devlali Nashik Plant on 28/04/2023 between 2 PM to 4PM. During the visit they have seen various types of instruments, Manufacturing process, applications of devices along with industrial structure and industry layout.

This certificate is issued on their request.

Thanking You,

Authorized Signatory



KALYANI CHARITABLE TRUST'S LATE G. N. SAPKAL COLLEGE OF ENGINEERING



Kalyani Hills, Anjaneri-Vadholi, Trimbakeshwar Road, Dist: Nashik – 422 212 (India)
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Website:www.sapkalknowledgehub.org, E-mail: ens_engineering@sapkalknowledgehub.com
(Affiliated to University of Pune Approved by AICTE, New Delhi, and Goxt.Of Maharashtra)

UNDERTAKING

| ONDERVACIO |
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| Mr./Ms. Bratik bhosau & son/daughter of Bhagwat . Bhogau P |
| Resident of (Full address) Solopun |
| And having contact number of self 774 196 7 253 & Parents \$ 8 10 4 63 60 87 |
| Having roll no & division 50 presently studying in department of E&TC at Late G.N. Sapk |
| ollege of Engineering Nashik. |
| Ay parents allow me to go Educational Industrial visit at Shivance |
| lated, I hereby undertake to comply with the following terms and conditions. |
| 2814123 |
| I will compulsory follow the rules prescribed by the college. |
| |
| In case of any accident or damage I & my parent will be totally responsible. |
| 3) I will conduct myself in a highly disciplined manner. |

4) I will not any cause or involve in any sort of misbehavior

Name & Sign of Parent: Bhagwat Bhosque Place: Nasnik
Name & Sign of Student: Patik Bhosque Date 28/4/23





Kalyani Charitable Trust's Late G. N. Sapkal College of Engineering

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



Department of Electronics & Telecommunication

Date: - 26/04/2023

To, The Principal LGNSCOE, Anjaneri, Nasik

Subject: - Permission to take the bus for Industrial Visit on 28/04/2023.

Respected Sir,

As mentioned the Industrial visit is arranged to Sivananda Electronics Pvt Ltd, Devalali Nashik on 28/04/2023 during 2:00 to 4:00 PM for Second, Third and Final Year Students of Electronics and Telecommunications department with your prior permission, so for that purpose we are requesting you to give permission to take a bus. The bus will depart from college at 12.00 Noon and take the students from LGNSCOE campus, Thakkar Bazar, Dwarka and from Bitco Point and return after completion of visit to campus.

So kindly allow for the same.

Admin all

Prof. S.B.Borse

HOD E&TC



LATE G.N. SAPKAL COLLEGE OF ENGINEERING







Department of Electronics & Telecommunication Engineering in Association with IQAC

Industrial Visit To Sivananda Electronics Pvt Ltd, Devalali, Nasik

Date: 28.04.2023

ATTENDANCE SHEET

| St. Name of Participar | nts |
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| 1) Pratic Bhosale | PreseNo. |
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| 3) Francel Hivrale | burnele |
| 6) Prasad Kolte | Goespy. |
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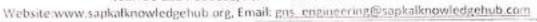






LATE G.N. SAPKAL COLLEGE OF ENGINEERING

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Department of Electronics & Telecommunication Engineering in Association with IQAC

Industrial Visit To Sivananda Electronics Pvt Ltd, Devalali, Nasik

Date: 28.04.2023

ATTENDANCE SHEET

| Sr. Name of Participants No. | |
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| 25) Shreya Aware | SMADOLE: |
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| 28) Sanket Murkule | Severe |
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| 31) Vaibhar klankhede | Ochthob, W |
| (2) Raj Mahajon | Ptahaten- |
| 33) Deepak Pawar | Class |
| 39) Shubham Gaikwad | Conkuse |
| 35) Hrishikesh kotwal | Festival |
| 36) Vikas Avhad | Duhale |
| 25) Pratiksha Gite | Physical Results |
| 38) Harshad Kute | |
| 39) Dipesh Bhosale | Bhessele |
| 40) Anirudh Patil | PROLLIN |
| 41) Praliksha Mahale | (Preshale |
| 42) Sanika Bhadane | |
| 43) Daya Bhangare 44) Manchar Bhagade | (Disal |
| 40 Manchar Bhagade | - CANA |
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Proc.S.G.Patil L.V.Coordinator

Prof.S.B.Borse H.O.D. of E&TC

Prof.Dr.S.B.Bagal Principal

Prof.(Dr.) Sahebrao B. Bagal Principal

Late S. N. Sapkal Cellege of Engineering Aryaneri, Nashik-422 213.