



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 - 220168/71, Fax : +91 - 2594 - 220174

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



PROGRAM REPORT

Title of the Program: Poster making & Innovative Idea competition on the occasion of “World Water Day”

Number of Day : 1 day

Date of Conduction : 21/03/2023

Venue: Drawing hall civil engineering department building

Number of Participants: 27

Male: 12

Female: 15

Program Objectives:

1. To encouraged Students to create a poster showing a water conservation idea.
2. To know about water-saving techniques.
3. Create awareness about need of freshwater and reduce water pollution.
4. To provide information about accelerating change to solve the water and sanitation crisis.

Name & Contact Details of the Resource Person(s):

1. Prof. Dr. C. K. Shridhar

Mobile: 8073930123

2. Prof. M. Z. Khairnar

Mobile: 9960866193

3. Prof. S. J. Pagar

Mobile: 9665440093

Name & Contact Details of the Students Coordinators:

1. Mr. Shaunak Zend

Mobile: 7058459366

2. Mr. Rushikesh Pardesi

Mobile: 7798431600

Description / Explanation of the Program:

Department of civil engineering organized the Poster making & Innovative Idea competition on occasion of “World Water Day” for all students in campus. Students actively participated in this competition. The criteria for judgment were based on the relevance to theme, accuracy of information presented, overall visual appeal, consciences, ability to stand and effective message.

In this program, Prof. S. B. Borase Head of E&TC Department and Prof. (Dr.) V. A. Kolhe NAAC Co-ordinator was the judges of this program.

Prof. (Dr.) S. B. Bagal, Principal, LGNSCOE, Nashik, Prof. (Dr.) C. K. Sridhar, Head of Civil Engineering Department, LGNSCOE, Prof. (Dr.) D. P. Joshi, Prof. S. U. Pagar & other staff of civil department were present for this program. Thus overall, the event was a great success.

Photographs:











Department of Computer Engineering

Add-on/ Certification programs

| Sr. No. | Year | Name of Add on /Certificate programs offered | Total number of students enrolled | Duration | |
|---------|---------|--|---|------------|------------|
| | | | | From | To |
| 1. | 2023-24 | Java Full-stack Training | 31 | 15/05/2023 | 30/10/2023 |
| | | Aptitude Training | 103 | 31/07/2023 | 04/08/2023 |
| 2. | | Aptitude Training | 30 | 09/10/2023 | (80 Hrs) |
| 3. | | Core Areas of Artificial Intelligence, Machine Learning and Deep Learning | 60 | 08/01/2024 | 12/01/2024 |
| 4. | | Modules & Packages in Python and Web Design (Static Website Design) | 55 | 05/02/2024 | 09/02/2024 |
| 5. | | Emerging trends in Network Security and Mobile Application Development | 52 | 04/03/2024 | 08/03/2024 |




Prof. (Dr.) N. R. Wankhade

Head of Computer Department



Kalyanii 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
Kalyanii Charitable Trust

Ref: KCT's /LGNSCOE/2023-2024/

Date: 05/01/2024

Notice

All the students of Computer Engineering department are hereby informed that, Five Days Add-on Program on "Core areas of Artificial Intelligence, Machine Learning and Deep learning" is organized by Computer Engineering Department in association with IQAC at our college. All are requested to attend the program.

Speaker: Mr. Dhanashree Vijay Udgirkar, Ms. Tejal Sopan Sonawane and Ms.

Nishigandha Nimbaji Pawar

Venue: ML Lab

Day and Date: Monday, 8th of January to 12th of January 2024

Time: 09:00 AM

Prof. A.A. Mishra
Program Coordinator

Prof. Dr. V. A. Kolhe
IQAC Coordinator

Prof. (Dr.) N. R. Wankhade
HOD, Computer Engg.

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

Prof.(Dr.) Sahebrao B. Bagal
Principal

- CAMPUS :** Sapkal Knowledge Hub, Kalyanii Hills, Anjaneri-Wadholi, Trimbakeshwar Road, Nashik - 422 213. (India)
Tel.: + 91- 2594 - 220168/69/70 | Mob.: +91 9922252699 | Toll Free No.: 1800 233 2899 | 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



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

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



PROGRAM REPORT

Title of the Add-on Program: "Core areas of Artificial Intelligence, Machine Learning and Deep learning"

Number of Day(s): 05

Dates(s) of Conduction: From 08/01/2024 to 12/01/2024

Venue: ML Lab(Computer Department)

Number of Participants: 60

Program Objectives:

1. Study the concepts of Artificial Intelligence.
2. Learn the methods of solving problems using Artificial Intelligence.
3. Learn the knowledge representation techniques, reasoning techniques and planning
4. Introduce the concepts of Expert Systems and machine learning.
5. Enable students to get familiarity with this area and to gain adequate knowledge to apply the techniques in solving real world problems.
6. To enable design and deployment of deep learning models for machine learning problems.
7. Unable students to understand the mathematics behind functioning of artificial neural networks

Name & Contact Details of the Resource Person(s):

1. Prof. Dhanashree Vijay Udgirkar (ghanashree.joshi@qgsf.edu.in)
Mobile: 9175543210
Lecturer, Guru Gobind Singh Polytechnic - Nashik
2. Prof. Nishigandha Nimbaji Pawar (nishigandhapawar6@gmail.com)
Mobile: 8623849643
Assistant Professor, Bhonsala Military College, Nashik
3. Prof. Tejal Sopan Sonawane (tejal.sonawane@qgsf.edu.in)
Mobile: 7410710651
Lecturer, Guru Gobind Singh Polytechnic - Nashik

Description / Explanation of the Program:

The Add-on Program on "Artificial Intelligence, Machine Learning and Deep learning" was organised for Computer Engineering Students of Late G. N. Sapkal College of Engineering to let students be aware about the concept of AI, ML and DL which enable computers to execute such intellectual jobs as decision making, trouble resolving, understanding, understanding human interaction (in any kind of language, as well as convert amongst them), and so on.



Outcome of the Program:

1. Evaluate the advantages, disadvantages, challenges, and ramifications of human-AI augmentation.
2. Explain the benefits, limitations, and tradeoffs of designing engaging and ethical conversational user interactions, including those supported by chatbots, smart speakers, and other AI-driven, voice-based technologies.
3. Have a good understanding of the fundamental issues and challenges of machine learning: data, model selection, model complexity, etc.
4. Be able to design and implement various machine learning algorithms in a range of real-world applications.
5. Evaluate, in the context of a case study, the advantages and disadvantages of deep learning neural network architectures and other approaches.
6. Design recurrent neural networks with attention mechanisms for natural language classification, generation, and translation and Analyze a deep learning model's hardware node and GPU scalability in preparation for deployment.

Photographs of the Event:



Pratik
Prof. A.A. Mishra
Program Coordinator

Pratik
Prof. (Dr.) Sahebrao B. Bagal
Principal

Pratik
Prof. (Dr.) N. R. Wankhade
Head of Department

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



Department of Computer Engineering In Association with IQAC

**Five Days Add-on Program on “Core Areas of Artificial Intelligence, Machine Learning
and Deep learning”**

ATTENDANCE OF PARTICIPANTS

| Sr. No. | Name of Participants | Sign (08 Jan 2024) | Sign (09 Jan 2024) | Sign (10 Jan 2024) | Sign (11 Jan 2024) | Sign (12 Jan 2024) |
|---------|------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 1. | Laukik Dilip Bagul | | | | | |
| 2. | Abhay Mohan Deore | | | | | |
| 3. | Gowardhan Ashok Jadhav | | | | | |
| 4. | Darshana Dinkar Kerkad | | | | | |
| 5. | Vishal Maruti Gage | | | | | |
| 6. | Ajinkya Hiralal Bari | | | | | |
| 7. | Anand Samedhan Ghire | | | | | |
| 8. | Abhijit Sanjay Ghare | | | | | |
| 9. | Komal Rasindra Bhole | | | | | |
| 10. | Rajashree Vishnu Bhavale | | | | | |
| 11. | Kalpesh Ramesh Gavit | | | | | |
| 12. | Yash Kishore Patil | | | | | |
| 13. | Pankaj Prakash Shinde | | | | | |
| 14. | Rutuja Sunil Shelke | | | | | |
| 15. | Sanjana Shailendra Patil | | | | | |
| 16. | Pratik Anil Patil | | | | | |
| 17. | Chetan Shantilal Shawant | | | | | |
| 18. | Nitin Kumar Naveen Singh | | | | | |
| 19. | Yash Sachin Vidhate | | | | | |
| 20. | Shreya Sanjay Singh Pandeshi | | | | | |
| 21. | Manoj Rajendra Borat | | | | | |
| 22. | Ganesh Ganesh Tare | | | | | |
| 23. | Himanshi Pradeep Pandey | | | | | |
| 24. | Jaykumar Nitin Tukur | | | | | |
| 25. | Yogesh Jayram Patil | | | | | |
| 26. | Prathem Prondha Dete | | | | | |
| 27. | Ruchita Tarhar Singhbharan | | | | | |
| 28. | Uday Kailas Jadhav | | | | | |
| 29. | Tejaswini Ravin Nagpure | | | | | |
| 30. | Abhisek Manoj Sharma | | | | | |
| 31. | Saniksha Sandeep Bochara | | | | | |
| 32. | Rishi Mishra | | | | | |
| 33. | | | | | | |

| | | | | | | |
|-----|--------------------------|---------|---------|---------|---------|---------|
| 39. | Chavan Ritesh Sunil | Ritesh | Ritesh | Ritesh | Ritesh | Ritesh |
| 40. | Grami Pawan Shivaji | Grami | Grami | Grami | Grami | Grami |
| 41. | Bagade Sanket Shivaji | Sanket | Sanket | Sanket | Sanket | Sanket |
| 42. | Borse Gaurav Narayan | Gaurav | Gaurav | Gaurav | Gaurav | Gaurav |
| 43. | Chitambar Shubham Pradip | Shubham | Shubham | Shubham | Shubham | Shubham |
| 44. | Harud Ritesh Balasaheb | Ritesh | Ritesh | Ritesh | Ritesh | Ritesh |
| 45. | Jadhav Gayatri Bharat | Gayatri | Gayatri | Gayatri | Gayatri | Gayatri |
| 46. | Jadhav Aditi Sunil | Aditi | Aditi | Aditi | Aditi | Aditi |
| 47. | Bagul Ganesh Kashinath | Ganesh | Ganesh | Ganesh | Ganesh | Ganesh |
| 48. | Jadhav Saurabh Vijay | Saurabh | Saurabh | Saurabh | Saurabh | Saurabh |
| 49. | Jadhav Tejas Tarachand | Tejas | Tejas | Tejas | Tejas | Tejas |
| 50. | Kadam Akash Ashok | Akash | Akash | Akash | Akash | Akash |
| 51. | Nagare Gayatri Jyotul | Gayatri | Gayatri | Gayatri | Gayatri | Gayatri |
| 52. | Pawar Roshan Vijay | Roshan | Roshan | Roshan | Roshan | Roshan |
| 53. | Danab Mahesh Narnath | Mahesh | Mahesh | Mahesh | Mahesh | Mahesh |
| 54. | Shimpi Piyush Kishor | Piyush | Piyush | Piyush | Piyush | Piyush |
| 55. | Patil Piyush Vijay | Piyush | Piyush | Piyush | Piyush | Piyush |
| 56. | Shenai Vinish Madhukar | Vinish | Vinish | Vinish | Vinish | Vinish |
| 57. | Gosavi Vaibhav Ashok | Vaibhav | Vaibhav | Vaibhav | Vaibhav | Vaibhav |
| 58. | Patil Kuldip Nitin | Kuldip | Kuldip | Kuldip | Kuldip | Kuldip |
| 59. | Pawar Yamini Arun | Yamini | Yamini | Yamini | Yamini | Yamini |
| 60. | Rane Sanyash Ravindra | Sanyash | Sanyash | Sanyash | Sanyash | Sanyash |

Ref No: KCTs/LGNSCOE/Civil/2023-24/ 225

Date: 14/03/2024

NOTICE

All the students of the Institutes of Engineering, Pharmacy, MBA and Orchid International School are hereby informed that the Department of Civil Engineering in association with Civil Engineering Student Association (CESA) has organized **"Poster Making Competition on Water Conservation"** on the occasion of **"World Water Day"**. All are requested to present for the program.

Kindly note that there is no entry fees for the competition, so it is urged to get maximum participation. The two winners will get prizes, and certificates will be provided to all the participants and winners.

Event Details -

Time: - 12.30 am - 1.30pm

Venue: - Drawing Hall, 2nd Floor, Civil Engineering Dept., LGNSCOE

Date: - 22/3/2024

Register and submit your entries at: <https://forms.gle/F8BevErURVLLpTkB9>

For queries, please contact the Coordinator Head and Student Coordinator.

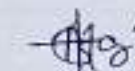
Coordinator Head

Prof. M. Z. Khairnar (9960866193)

Students Coordinator

Nikam Mukul (7972961538)

Khairnar Abhay (9284018514)



Prof. M. Z. Khairnar
Program & CESA Coordinator



Prof. K. A. Salunke
HoD (Civil)



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



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Ref No: KCTs/LGNSCOE/Civil/2023-24/

Date: 20/03/2024

Department of Civil Engineering

Poster Competition Committee (World Water Day)2023-24

All the faculty members of Civil Engineering Department are hereby informed that on the occasion of World Water Day Poster Making Competition has been organized in our department on 22/3/2024. For this, the staff mentioned in the table below has been appointed in the Poster Competition Committee. All staff should properly perform the work responsibilities assigned to you. Also everyone should be present 15 minutes before time on the day of the event.

● **Venue:** Drawing Hall, 2nd Floor, Civil Engineering Dept., LGNSCOE

Time: 12.30 pm - 1.30 pm

| Sr. No. | Name of committee | Name of faculty |
|---------|--|---|
| 1 | Advertising of the Event | Prof. M. Z. Khairnar |
| 2 | Registration & Participants Arrangement | Prof. M. Z. Khairnar |
| 3 | Guest Invitation & Appreciation | Prof. K. M. Deore |
| 4 | Judges Invitation, Appreciation & Evaluation | Prof. K. M. Deore |
| 5 | Discipline Committee | Prof. K. M. Deore |
| 6 | Table Arrangement, Stage Decoration & Poster Arrangement | Prof. D. D. Shelake Mr. Sachin Patil |
| 7 | Collection of Poster | Prof. M. Z. Khairnar |
| 8 | Certificate Arrangement | Prof. A. U. Mankar |
| 9 | Anchoring & Vote of Thanks | Prof. N. R. Nimse |
| 10 | Attendance of Staff & Students | Prof. N. R. Nimse |
| 11 | Students Feedback | Prof. R. R. Kuwar |
| 12 | Geotagged Photos & Without Geotagged Photos | Prof. R. R. Kuwar |
| 13 | Felicitation & Prize Distribution | Prof. S. U. Pagar |
| 14 | Food Arrangement for Guest & Judges | Prof. T. R. Shinde |
| 15 | Report Writing & Submission | Prof. M. Z. Khairnar |
| 16 | Overall Coordination of Program | Dr. K. A. Salunke Prof. M. Z. Khairnar |



Salunke
Prof. (Dr.) K. A. Salunke
HoD (Civil)

PROGRAM REPORT

Title of the Program: "Poster Making Competition on Water Conservation" on the occasion of "World Water Day"

Date of Conduction : 22/03/2024

Number of Day : 1 day

Venue: Drawing Hall, 2nd Floor, Civil Engineering Dept., LGNSCOE

Number of Participants: 72 Male: 44 Female: 28



Kalyani Charitable Trust's
**LATE G. N. SAPKAL
COLLEGE OF ENGINEERING**
Accredited with 'B' Grade by NAAC
Anjaner-Wadholi, Trimbakeshwar Road, Nashik - 422213

Department of Civil Engineering
In Association With
Civil Engineering Student Association (CESA)
Organized

**"Poster Making Competition
on Water Conservation"**

DATE : 22nd March 2024, Friday

Venue - Drawing Hall, 2nd Floor, Civil Engineering Dept. LGNSCOE
Time - 12:30 pm - 1:30 pm

TOLL FREE : 1800 233 2999 | www.sapkalknowledgehub.org



Program Objectives:

1. To promote awareness among students regarding protection of water conservation.
2. To enable the students to realize the importance of saving Water for the present as well as for the future consumption.
3. To raise awareness of the need for protecting natural water bodies.
4. To educate students about water management & water conservation method.

Description of the Program:

The Department of Civil Engineering in association with the Civil Engineering Student Association (CESA) organized "Poster Making Competition on Water Conservation" on the occasion of "World Water Day". In this competition, students from the college of engineering and pharmacy and orchid international school and presented their ideas on water conservation through posters. The inauguration of the event was done by Prof. (Dr.) T. Y. Badgujar. Prof. (Dr.) K. A. Salunke, Head of Civil Engineering Department, Nashik, felicitated to Badgujar sir. Heads of other departments and FE coordinators were present on this occasion. Civil Engg. Department staff welcomed & felicitated them. After that they visited to all posters and motivated students. Head of mechanical engineering department Dr. T. Y. Badgujar and IQAC coordinator Dr. V. A. Kolhe were the judges of this competition. They evaluated the posters and selected the winner's transparently. Prof. (Dr.) S. B. Bagal, Principal, LGNSCOE, awarded the winners prizes and certificates as a mark of encouragement and appreciation.

The program received an overwhelming response from the student. The event was coordinated by prof. M. Z. Khairnar, assistant professor, civil engineering department. Thus, overall, the event was a great success.

The winners of the competition were:

- | | | |
|------|---------------------------|------------------------------|
| 1st: | Bhosale Siddhi Arvind | (FE Comp. Engg., LGNSCOE) |
| 2nd: | Gavit Pratiksha Balu | (BE CIVIL. Engg., LGNSCOE) & |
| | Khairnar Roshani Pundalik | (SY B. Pharm, RGSIOF) |
| 3rd: | Lande Hitesh | (V, OIS) |

Photographs:



Inaugurations of event by Dr. T. Y. Badgajar Sir



Felicitation of judges by Dr. K. A. Salunke



Felicitation of judges



Felicitation of E&Tc Department HOD



Felicitation of Dr. K. A. Salunke, Head Civil Department



Students describing posters to judges





Judges & HoD while visiting the posters



Participant



Participant



Dr. S. B. Bagal Sir giving 1st prize to student of BE Civil. Engg., LGNSCOE



Dr. S. B. Bagal Sir giving 2nd prize to student of BE Civil. Engg., LGNSCOE



Dr. S. B. Bagal Sir giving 2nd prize to student of S.Y. B. Pharm, RGSIOF



Mr. S. U. Pagar giving prize to Orchid International School student- 3rd winner



Teachers and participant students at Orchid International School



Posters

M. Z. Khairnar
Prof. M. Z. Khairnar
Program & CESA Coordinator



K. A. Salunke
Prof. Dr. K. A. Salunke
HOD

Sahebrao B. Bagal
Prof. Dr. Sahebrao B. Bagal
Principal

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

ATTENDANCE SHEET

Title of the Program: Poster making Competition on water Conservation

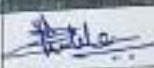
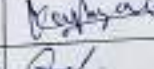

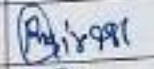
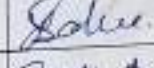

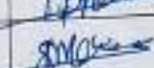
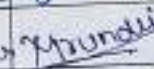
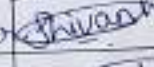
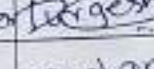
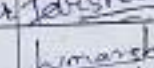
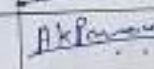
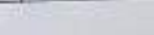

Date: 22/3/2024 Time: 12:30-1:30 pm Venue: Drawing hall, 2nd floor Civil Engg dept
LGNSCOE

| Sr | Name of Student | College Name | Course Name | Signature |
|-----|---------------------------|----------------------|-------------------|---|
| 1) | Roshani Pundalik Khairnar | RGSIOP | B-Pharmacy |  |
| 2) | Om Ravindra Band | LGNSCOE | BE Civil |  |
| 3) | Shewale Jayesh Balu | LGNSCOE | TE civil |  |
| 4) | Namita Namath Karle | RGSIOP | B-pharm |  |
| 5) | Rushikesh Dilip Chaudhari | LGNSCOE civil-ENG | SE |  |
| 6) | Karnal Rajendra Kad | RGSIOP | D-Pharm |  |
| 7) | Aditya Waringse | LGNSCOE | std 11th Grade |  |
| 8) | Sadri Bhagyashwi | LGNSCOE | BE computer |  |
| 9) | Naile Yashashree S. | LGNSCOE | BE civil |  |
| 10) | Mitkari Samadhan Shivnath | LGNSCOE | BE civil |  |
| 11) | Garali Ravindra Sopan | LGNSCOE | TE civil |  |
| 12) | Mahajan Sushil Jaywant. | LGNSCOE | TE civil |  |
| 13) | Ganghware Nishu Bhagwan | LGNSCOE | TE civil |  |
| 14) | Shinde Sandesh Santosh | LGNSCOE | BE civil |  |
| 15) | Waghmare Vishwanath | LGNSCOE | BE civil |  |
| 16) | Pimpale Koushik Mangla | GNsapkal | SE civil |  |
| 17) | Nagare Gayatri Gokul | LGNSOE | T-E comp |  |

ATTENDANCE SHEET

Title of the Program: Poster making Competition on water Conservation


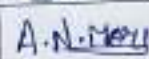


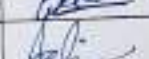

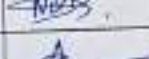

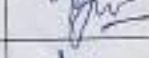

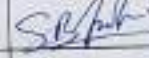
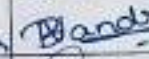
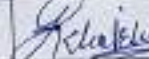
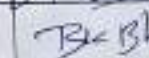
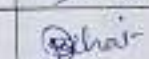
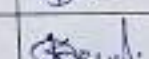

Date: 22/3/2024 Time: 12:30-1:30 pm Venue: Drawing hall, 2nd floor Civil Engg dept
LGNCOE

| Sl. | Name of Student | College Name | Course Name | Signature |
|-----|-----------------------------|--------------|-------------|---|
| 18 | Vaishnavi Datta Chumble | LGNCOE | TE Civil |  |
| 19 | Rajeshwari Bhawant Deshmukh | LGNCOE | BE Civil |  |
| 20 | Kalyani Manoj Beshpande | LGNCOE | TE Civil |  |
| 21 | Gavit Pratiksha Bahu | LGNCOE | B.E. Civil |  |
| 22 | Akash Dhatingern | LGNCOE | B.E. Civil |  |
| 23 | Kapil, Suresh Chavan | LGNCOE | B.E. Civil |  |
| 24 | Rohit Mahendrasing Gikase | LGNCOE | SE Civil |  |
| 25 | Yash Parthaben Salur | LGNCOE | SE Civil |  |
| 26 | Siddhi Anand Bhavale | LGNCOE | FE Comp |  |
| 27 | Himanshu Jayram Bhoje | LGNCOE | BE Civil |  |
| 28 | Rore Suraj Prakash | LGNCOE | BE Civil |  |
| 29 | Mrunali Wagh | LGNCOE | computer |  |
| 30 | Shivani Pawar | LGNCOE | computer |  |
| 31 | Durgesh Umesh Bhavsar | LGNCOE | computer |  |
| 32 | Ahem darshan Sunil | LGNCOE | computer |  |
| 33 | Himanshu Jayram Bhoje | LGNCOE | Civil |  |
| 34 | Akshay Ramchandra Pawar | LGNCOE | Civil |  |

ATTENDANCE SHEET

Title of the Program: Poster making competition on water conservation

Date: 22/3/2024 Time: 12:30-1:30 PM Venue: Drawing hall, 2nd floor Civil Engg dept
LGNSCOE

| Sr | Name of Student | College Name | Course Name | Signature |
|----|----------------------------|--------------|-------------|---|
| 35 | Siddhi Jagdish Shewale | LGNSCOE | civil |  |
| 36 | Aishwarya Narendra more | LGNSCOE | civil |  |
| 37 | Radhika Prashant Pawar | LGNSCOE | CPPL |  |
| 38 | Sakshi Vijay Pawar | LGNSCOE | civil |  |
| 39 | Jatin Vijesing Vasave | LGNSCOE | civil |  |
| 40 | Meghanna S. Vasave | LGNSCOE | civil |  |
| 41 | Jayesh Taye | LGNSCOE | computer |  |
| 42 | Tgias Jadhav | LGNSCOE | Comp |  |
| 43 | Khairnar Abhay Eknath | LGNSCOE | Civil |  |
| 44 | Jambhale Siddhart Bharat | LGNSCOE | Civil |  |
| 45 | Bhoomi Vijay Nondre | LGNSCOE | computer |  |
| 46 | Jitendra Sanjay Khairnar | LGNSCOE | civil |  |
| 47 | Bhavesh Kailas Bhoi | LGNSCOE | civil |  |
| 48 | Khairnar Dhanashree Dagaji | LGNSCOE | Civil |  |
| 49 | Kirti Bendkale | LGNSCOE | civil |  |
| 50 | Girish Shirsath | LGNSCOE | Computer |  |
| 51 | Mukul Nikam | LGNSCOE | Civil |  |



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

Kalyani Hills, Anjaneri-Vadhe, Trimbakeshwar Road, Dist: Nashik - 422 212 (India)
Tel: +91 - 2594 - 220168/71, Fax: +91 - 2594 - 220174
Website: www.sapkalknowledgehub.org, E-mail: gna_engineering@sapkalknowledgehub.com



ATTENDANCE SHEET

Title of the Program: Poster making competition on water conservation

Date: 22/3/2024 Time: 12:30 - 1:30 pm Venue: Drawing hall, 2nd floor Civil Engg dept
L&T SCOE

| Sr. No. | Name of Staff | Branch | Signature |
|---------|---------------------------|---------|-------------|
| 1 | Dr. K. A. Solanki | Civil | [Signature] |
| 2 | N. S. Meshale | Civil | [Signature] |
| 3 | Mr. Krunal Manikrao Desai | Civil | [Signature] |
| 4 | Mr. Tushar R. Shinde | Civil | [Signature] |
| 5 | Prof. N. K. Nimse | Civil | [Signature] |
| 6 | Mr. Sachin V. Pagar | Civil | [Signature] |
| 7 | Prof. Rajesh R. Kaware | Civil | [Signature] |
| 8 | Prof. M. Z. Khairnar | Civil | [Signature] |
| 9 | Dr. V. A. Kolhe | Mech. | [Signature] |
| 10 | Bagal Sandeep G | APP-SC | [Signature] |
| 11) | Prof. S. B. Borase | HOD EGT | [Signature] |
| 12 | Prof. A. U. Mankar | Civil | [Signature] |
| 13 | Prof. D. D. Shelke | Civil | [Signature] |
| 14 | Sandeep S. Athar | Mech | [Signature] |
| 15 | R. E. Chandani | Mech. | [Signature] |
| 16 | P. G. Chaudhari | Mech | [Signature] |
| 17 | Patil S. S. | Mech | [Signature] |
| 18 | Arunesh Dhongode | Etc | [Signature] |
| 19 | Pawar Jyoti | comp | [Signature] |
| 20 | Sucabhi R. Patil | comp | [Signature] |
| 21 | Kangane S. | comp | [Signature] |



Prof. (Dr.) Saheb B. Bagal
Principal

Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 212



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Website: www.sapkalcollegeofengineering.org, Email: info@sapkalcollegeofengineering.org



Participant List

Title of the Program: Poster Making Competition on Water Conservation

Venue: Drawing Hall, 2nd Floor, Civil Engineering Dept., LGNSCOE

Date: 22/03/2024

Time: 12.30 pm - 1.30 pm

| Sr. No. | Name of Participant | Mobile No. | College Name | Course Name | Class & Div. | Signature |
|---------|-----------------------------|------------|--------------|-------------|--------------|-----------|
| 1 | Khairnar Roshani Pundalik | 9699092945 | RGSIOF | B. Pharm | SY (B) | |
| 2 | Lad Om Ravindra | 9284144261 | LGNSCOE | Civil Engg. | BE (B) | |
| 3 | Chavan Surekha Ishwar | 9699287731 | RGSIOF | D. Pharm | SY (A) | |
| 4 | Kardel Namina Navnath | 8767528882 | RGSIOF | B. Pharm | SY (B) | |
| 5 | Chudhari Rushikesh Dilip | 7499419104 | LGNSCOE | Civil Engg. | SE (A) | |
| 6 | Kad Komal Rajendra | 7972402461 | RGSIOF | D. Pharm | SY (B) | |
| 7 | Wanraj Aditya | 8623082717 | ORCHID | School | IV | |
| 8 | Sadgir Bhagyashri Subhash | 9503527240 | LGNSCOE | Comp. Engg. | TE (A) | |
| 9 | Naik Yashashree Santosh | 9765471103 | LGNSCOE | Civil Engg. | BE (A) | |
| 10 | Pawar Umesh Harishchandra | 8668776343 | LGNSCOE | Civil Engg. | BE (A) | |
| 11 | Bhamare Komal Dhananjay | 8010652386 | LGNSCOE | E & TC | SE (A) | |
| 12 | Suryawanshi Sakshi Ravindra | 9518362164 | LGNSCOE | Comp. Engg. | SE (A) | |
| 13 | Hajare Nihar | 8623082717 | ORCHID | School | III | |
| 14 | Bagul Dhruv | 8623082717 | ORCHID | School | III | |
| 15 | Malviya Mishit | 8623082717 | ORCHID | School | IV | |
| 16 | Chaudhari Devender | 8623082717 | ORCHID | School | V | |
| 17 | Kale Sahisra | 8623082717 | ORCHID | School | V | |
| 18 | Lande Hitesh | 8623082717 | ORCHID | School | V | |
| 19 | Valve Vedant | 8623082717 | ORCHID | School | V | |
| 20 | Chavan Chetan | 8623082717 | ORCHID | School | VII | |
| 21 | Katkade Sanjivani | 8623082717 | ORCHID | School | VII | |
| 22 | Waghmare Devendra | 8623082717 | ORCHID | School | VII | |
| 23 | Singh Laxmi | 8623082717 | ORCHID | School | VIII | |
| 24 | Nandre Bhoomi Vijay | 9284622374 | LGNSCOE | Comp. Engg. | FE (A) | |
| 25 | Shirsath Girish Madhukar | 9028005198 | LGNSCOE | Comp. Engg. | TE (A) | |
| 26 | Deshmukh Rajeshwari Bharat | 9370267030 | LGNSCOE | Civil Engg. | BE (A) | |
| 27 | Gavit Pratiksha Balu | 8378885570 | LGNSCOE | Civil Engg. | BE (A) | |





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



Participant List

Title of the Program: Poster Making Competition on Water Conservation

Venue: Drawing Hall, 2nd Floor, Civil Engineering Dept., LGNSCOE

Date: 22/03/2024

Time: 12.30 pm - 1.30 pm

| Sr. No. | Name of Participant | Mobile No. | College Name | Course Name | Class & Div. | Signature |
|---------|----------------------------|------------|--------------|-------------|--------------|-----------|
| 28 | Patil Gayatri Ravindra | 9322357757 | LGNSCOE | E&TC | SE (A) | |
| 29 | Bhosale Siddhi Arvind | 9021772501 | LGNSCOE | Comp. Engg. | FE (A) | |
| 30 | Girase Rohit Mahendrasing | 9307786548 | LGNSCOE | Civil Engg. | SE (A) | |
| 31 | Salve Yash Pritam | 9168068890 | LGNSCOE | Civil Engg. | SE (A) | |
| 32 | Shewale Jayesh Balu | 8669006309 | LGNSCOE | Civil Engg. | TE (A) | |
| 33 | Deshmukh Harshal Bharam | 9421889479 | LGNSCOE | Civil Engg. | TE (A) | |
| 34 | Khairnar Jitendra Sanjay | 8329414874 | LGNSCOE | Civil Engg. | TE (A) | |
| 35 | Bhoi Bhavesh Kailas | 9146679183 | LGNSCOE | Civil Engg. | TE (A) | |
| 36 | Deshpande Kalyani Manoj | 9022968183 | LGNSCOE | Civil Engg. | TE (A) | |
| 37 | Bendkule Kirti Dnyaneshwar | 7517243805 | LGNSCOE | Civil Engg. | TE (A) | |
| 38 | Kotwal Hrishikesh Rajendra | 9730481721 | LGNSCOE | E & TC | TE (A) | |

Prof. M. Z. Khairnar
Program & CESA Coordinator

Prof. Dr. A. A. Sahankar
HoD (Civil)

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



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



Kalyan Charitable Trust's

LATE G. N. SAPKAL COLLEGE OF ENGINEERING

Sapkal Knowledge Hub, Kalyani Hills, Anjaneri, Trimbakeshwar Road, Nashik - 422 213, Maharashtra State, India
Website: www.sapkalknowledgehub.org



CIVIL ENGINEERING
STUDENT ASSOCIATION (CESA)

Certificate

This is to certify that Mr./Miss Bhosale Siddhi Arvind
has participated / volunteered in the event Poster making competition
held on 22.1.2024 and secured 1st position.
(World Water Day)

Staff Co-ordinator

H.O.D.
Civil Engineering

Principal

Late G. N. Sapkal College of Engineering



Kalyani Charitable Trust's

LATE G. N. SAPKAL COLLEGE OF ENGINEERING




Sapkal Knowledge Hub, Kalyani Hills, Anjaneri, Trimbakeshwar Road, Nashik - 422 213, Maharashtra State, India


Website: www.sapkalknowledgehub.org

CIVIL ENGINEERING
STUDENT ASSOCIATION (CESA)

Certificate

This is to certify that Mr./Miss Khairnar Roshani Pundlik
has participated / volunteered in the event Poster Making Competition
held on World Water Day and secured 2nd position.


Staff Co-ordinator


H.O.D.
Civil Engineering


Principal

Late G. N. Sapkal College of Engineering



Kalyani Charitable Trust's

LATE G. N. SAPKAL COLLEGE OF ENGINEERING


Sapkal Knowledge Hub, Kalyani Hills, Anjaneri, Trimbakeshwar Road, Nashik - 422 213, Maharashtra State, India
Website: www.sapkalknowledgehub.org



CIVIL ENGINEERING
STUDENT ASSOCIATION (CESA)

Certificate

This is to certify that Mr./Miss Gavit Pratiksha Balu
has participated/volunteered in the event Poster making competition
held on 22/03/2024 and secured 2nd position.
(World water day)


Staff Co-ordinator

Civil Engineering


H.O.D.

Principal

Late G. N. Sapkal College of Engineering

FEEDBACK FORM - PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: Civil Department

Topic: World Water Day

Name of the Participant: Chaudhary Rishabh Rushikesh Dilip

Class: S.E Date: 22-03-2024 Time: 1:15 PM

| Sl. No. | Performance Attributes | Rating | | | | | | | | | |
|---|--|--------|---|---|---|---|---|---|---|---|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1. | Was the objective of the activity specified properly to you? | | | | | | | | | | ✓ |
| 1 - Objective not specified; 10 - Properly Specified | | | | | | | | | | | |
| 2. | After the event, how inspired did you feel? | | | | | | | | | | ✓ |
| 1 - Not at all; 10 - Properly Inspired | | | | | | | | | | | |
| 3. | Whether sufficient time was available for completion of the event? | | | | | | | | | | ✓ |
| 1 - Insufficient time available; 10 - Sufficient time available | | | | | | | | | | | |
| 4. | Rate the relevance of the program to your 'Personal / Professional interest' | | | | | | | | | | ✓ |
| 1 - Irrelevant; 5 - Moderately Relevant; 10 - Very Relevant | | | | | | | | | | | |
| 5. | Would you like to attend such program again in future? | | | | | | | | | | ✓ |
| 1 - Nil; 5 - Moderate; 10 - Always | | | | | | | | | | | |
| 6. | Would you recommend your friend to attend such program? | | | | | | | | | | ✓ |
| 1 - No; 5 - Not Sure; 10 - Yes | | | | | | | | | | | |


 Signature of Participant

Please return this form to the co-ordinator at the end of program.

FEEDBACK FORM - PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: civil engineering

Topic: World Water day

Name of the Participant: Rajeshwari Bhurat Deshmukh

Class: BE (A) Date: 22/3/2024 Time: 1:15

| Sr. | Performance Attributes | Rating | | | | | | | | | |
|-----|---|---|---|---|---|---|---|---|---|---|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1. | Was the objective of the activity specified properly to you? | | | | | | | | | | ✓ |
| | | 1 - Objective not specified; 10 - Properly Specified | | | | | | | | | |
| 2. | After the event, how inspired did you feel? | | | | | | | | | | ✓ |
| | | 1 - Not at all; 10 - Properly Inspired | | | | | | | | | |
| 3. | Whether sufficient time was available for completion of the event? | | | | | | | | | | ✓ |
| | | 1 - Insufficient time available; 10 - Sufficient time available | | | | | | | | | |
| 4. | Rate the relevance of the program to your 'Personal / Professional interest'. | | | | | | | | | | ✓ |
| | | 1 - Irrelevant; 5 - Moderately Relevant; 10 - Very Relevant | | | | | | | | | |
| 5. | Would you like to attend such program again in future? | | | | | | | | | | ✓ |
| | | 1 - Nil; 5 - Moderate; 10 - Always | | | | | | | | | |
| 6. | Would you recommend your friend to attend such program? | | | | | | | | | | ✓ |
| | | 1 - No; 5 - Not Sure; 10 - Yes | | | | | | | | | |


Signature of Participant

Please return this form to the co-ordinator at the end of program

TEACHER LEVEL ATTAINMENT REPORT/COURSE INFORMATION SHEET

| | | |
|-------------------------------------|-----------------------|-----------------------|
| Program: - Computer Engineering | Class: - S. E. | Div.: - NA |
| Course Name: - Computer Graphics | Course Code: - 210244 | Course -2019 Pattern |
| Subject Teacher: - Prof. K. S. Mali | | A.Y.: - 23-24 SEM-III |

| Teaching Scheme | | | Examination Scheme | | | |
|-----------------|-----------|----------|--------------------|---------|-----------|-----------|
| Theory | Practical | Tutorial | In-sem | End-sem | Practical | Term Work |
| 3 hrs/week | NA | NA | 30 | 70 | NA | NA |

| Delivery Method | | | | |
|-----------------|-----------|------------------|------------------|-------------|
| Chalk & Talk | ICT Tools | Group Discussion | Industrial Visit | Expert Talk |
| ✓ | ---- | ----- | --- | ---- |

(* Kindly Tick the Methods conducted for this course; you may add any additional delivery method conducted in above column)

Program Outcomes:

| | |
|------|--|
| PO1 | Apply the knowledge of mathematics, science, Engineering fundamentals, and an Engineering specialization to the solution of complex Engineering problems. |
| PO2 | Identify, formulate, review research literature and analyze complex Engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and Engineering sciences. |
| PO3 | Design solutions for complex Engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and Environmental considerations. |
| PO4 | Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions |
| PO5 | Create, select, and apply appropriate techniques, resources, and modern Engineering and IT tools including prediction and modeling to complex Engineering activities with an understanding of the limitations. |
| PO6 | Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice. |
| PO7 | Understand the impact of the professional Engineering solutions in societal and Environmental contexts, and demonstrate the knowledge of, and need for sustainable development. |
| PO8 | Apply ethical principles and commit to professional ethics and responsibilities and norms of Engineering practice. |
| PO9 | Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings. |
| PO10 | Communicate effectively on complex Engineering activities with the Engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions. |
| PO11 | Demonstrate knowledge and understanding of Engineering and 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 |
| PO12 | Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change. |

PSOs:

| | |
|-------------|--|
| PSO1 | Professional Skills- The ability to understand, analyze and develop computer programs in the areas related to algorithms, system software, multimedia, web design, big data analytics, and networking for efficient design of computer-based systems of varying complexities. |
| PSO2 | Problem-Solving Skills- The ability to apply standard practices and strategies in software project development using open-ended programming environments to deliver a quality product for business success. |
| PSO3 | Successful Career and Entrepreneurship- The ability to employ modern computer languages, environments and platforms in creating innovative career paths to be an entrepreneur and to have a zest for higher studies. |

After completion of course, student will be able to

| | |
|------------|--|
| CO1 | Identify the basic terminologies of Computer Graphics and interpret the mathematical foundation of the concepts of computer graphics. |
| CO2 | Apply mathematics to develop Computer programs for elementary graphic operations. |
| CO3 | Illustrate the concepts of windowing and clipping and apply various algorithms to fill and clip polygons. |
| CO4 | Understand and apply the core concepts of computer graphics, including transformation in two and three dimensions, viewing and projection. |
| CO5 | Understand the concepts of color models, lighting, shading models and hidden surface elimination. |
| CO6 | Create effective programs using concepts of curves, fractals, animation and gaming. |

Mapping of CO with POs:

| COs | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|-----------|------------|------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| CO1 | 2 | 1 | 1 | - | - | - | - | - | - | - | - | - |
| CO2 | 3 | - | 1 | 1 | - | - | - | - | - | - | - | - |
| CO3 | 1 | 2 | - | 1 | - | - | - | - | - | - | - | - |
| CO4 | 2 | 1 | 1 | 1 | - | - | - | - | - | - | - | - |
| CO5 | 1 | - | 1 | - | - | - | - | - | - | - | - | - |
| CO6 | - | 2 | 2 | 1 | - | - | - | - | - | - | - | - |
| CO | 1.8 | 1.5 | 1.2 | 1 | - | - | - | - | - | - | - | - |

Mapping of COs with PSOs:

| Course Outcomes | PSO1 | PSO2 | PSO3 |
|-----------------|----------|----------|----------|
| CO1 | 2 | - | - |
| CO2 | 2 | 2 | - |
| CO3 | - | - | - |
| CO4 | - | - | - |
| CO5 | - | - | - |
| CO6 | - | 2 | 2 |
| CO | 2 | 2 | 2 |

Note:- Enter correlation levels 1,2 or 3 as defined:

1: Slight(Low) 2: Moderate(Medium) 3: Substantial(High)

A) Direct Assessment (90%):

a) External Assessment (80%): -

Attainment level Vs Target value

| Attainment Level | Description |
|------------------|---|
| 1 | 40% students scoring more than University Average marks or target value |
| 2 | 50% students scoring more than University Average marks or target value |
| 3 | 60% students scoring more than University Average marks or target value |

| Set Target Value | | |
|------------------|-----------|-----------|
| Theory | Practical | Term Work |
| 40 | NA | NA |



**b) Internal Assessment (20%): -
Attainment level Vs Target value**

| Attainment Level | Description |
|------------------|---|
| 1 | 60% students scoring more than 60% of maximum marks |
| 2 | 70% students scoring more than 60% of maximum marks |
| 3 | 80% students scoring more than 60% of maximum marks |

| Set Target Value | |
|------------------|-----------|
| Unit Test | Term Work |
| 12 | NA |

Course Outcome Attainment:

External Assessment:

| Theory (%) | | | | | | | Oral / Practical (%) | | | | | | |
|------------|-----|-----|-----|-----|-----|----|----------------------|-----|-----|-----|-----|-----|----|
| CO1 | CO2 | CO3 | CO4 | CO5 | CO6 | -- | CO1 | CO2 | CO3 | CO4 | CO5 | CO6 | -- |
| 100 | 100 | 100 | 100 | 100 | 100 | -- | NA | NA | NA | NA | NA | NA | -- |

| Term work(%) | | | | | | |
|--------------|-----|-----|-----|-----|-----|----|
| CO1 | CO2 | CO3 | CO4 | CO5 | CO6 | -- |
| NA | NA | NA | NA | NA | NA | -- |

Internal Assessment:

| Unit Test (%) | | | | | | Practical/Term Work (%) | | | | | | | |
|---------------|-------|-------|-------|-----|-----|-------------------------|-----|-----|-----|-----|-----|----|----|
| CO1 | CO2 | CO3 | CO4 | CO5 | CO6 | CO1 | CO2 | CO3 | CO4 | CO5 | CO6 | -- | -- |
| 94.67 | 98.67 | 93.33 | 97.33 | 96 | 96 | NA | NA | NA | NA | NA | NA | -- | -- |



Indirect Assessment:

| Course Exit Survey (%) | | | | | |
|------------------------|-----|-----|-----|-----|-----|
| CO1 | CO2 | CO3 | CO4 | CO5 | CO6 |
| 99 | 97 | 97 | 97 | 96 | 93 |

CO attainment by External assessment

| External assessment tool | CO Attainment |
|--------------------------|---------------|
| TH exam | 3 |
| OR/PR exam | NA |
| TW exam | NA |
| Average | 3 |

CO attainment by Internal assessment

| Internal assessment tool | CO Attainment |
|--------------------------|---------------|
| Unit test | 3 |
| PR/Term work | NA |
| Average | 3 |

Direct CO attainment is then computed as

$$= 0.8 \times \text{CO attainment level in university examination} \\ + 0.2 \times \text{CO attainment level in Internal assessment}$$

$$= 0.8 \times 3 + 0.2 \times 3$$

$$= 3$$

CO attainment by course exit survey

| Indirect assessment tool | CO Attainment |
|--------------------------|---------------|
| Course exit survey | 3 |

Overall CO attainment is then computed as

$$= 0.9 \times \text{Direct CO attainment} \\ + 0.1 \times \text{Indirect CO attainment}$$

$$= 0.9 \times 3 + 0.1 \times 3$$

$$= 3$$



Result of Evaluation of PO's:

| Course | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| CO | 1.8 | 1.5 | 1.2 | 1 | - | - | - | - | - | - | - | - |

Result of Evaluation of PSO's:

| Course | PSO1 | PSO2 | PSO3 |
|--------|------|------|------|
| CO | 2 | 2 | 2 |

Remark:

Target is achieved.

Observation:

Higher target value needs to be set.

Action Plan:

More practice is to be needed for writing theory paper.


More practice is to be needed for solving critical numerical.

Target Set for A.Y. 2024-25


| Target Value | | |
|--------------|-----------------|-----------|
| Theory | Oral /Practical | Term Work |
| 42 | NA | NA |


Prof. K.S. Mali
Subject Teacher


Prof. S. R. Agrawal
Dept. CO/PO Coordinator


Prof. (Dr.) N. R. Wankhade
HOD




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



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

Kalyani Hills, Anjaneri-Vadali, Trimbakeshwar Road, Dist. Nashik - 422 212 (India)
 Tel : +91 2594 220168/91 Fax : +91 2594 220174
 Website: www.sapkalknowledgehub.org, E-mail: gns_engineering@sapkalknowledgehub.com



TEACHER LEVEL ATTAINMENT REPORT/COURSE INFORMATION SHEET

| | | |
|---|------------------------|-------------------------|
| Program : - Computer Engineering | Class : - SE (2023-24) | Div.: - NA |
| Course Name: - Digital Electronics & Logic Design(DELD) | Course Code: - 210245 | Course - 2019 Course |
| Subject Teacher: - Prof S.R. Agrawal | | A.Y.: - 2023-24 SEM-III |

| Teaching Scheme | | | Examination Scheme | | | |
|-----------------|------------|----------|--------------------|---------|------|-----------|
| Theory | Practical | Tutorial | In-sem | End-sem | Oral | Term Work |
| 3 hrs/week | 2 hrs/week | - | 30 | 70 | - | 25 |

| Delivery Method | | | | | |
|-----------------|-----------|------------------|------------------|-------------|--|
| Chalk & Talk | ICT Tools | Group Discussion | Industrial Visit | Expert Talk | |
| ✓ | --- | ----- | --- | ---- | |

(* Kindly Tick the Methods conducted for this course; you may add any additional delivery method conducted in above column)

Program Outcomes:

| | |
|------------|--|
| PO1 | Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems. |
| PO2 | Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences. |
| PO3 | Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations. |
| PO4 | Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions. |
| PO5 | Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations. |
| PO6 | The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice. |
| PO7 | Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the |





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

Kalyani Hills, Angangli, Vadgaon, Tumbhurne Road, Thane (Maharashtra) 401 217 (India)
Tel: +91 22 2584 1100 ext 71 Fax: +91 22 2584 1201/74
Website: www.sapkalcollege.edu.in E-mail: sapkalcollege@sapkalcollege.edu.in



| | |
|------|--|
| PO8 | knowledge of, and need for sustainable development. |
| PO9 | Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice. |
| PO9 | Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings. |
| PO10 | Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions. |
| PO11 | Project management and finance: Demonstrate knowledge and understanding of the engineering and 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. |
| PO12 | Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change. |

PSOs:

| | |
|------|--|
| PSO1 | Professional Skills- The ability to understand, analyze and develop computer programs in the areas related to algorithms, system software, multimedia, web design, big data analytics, and networking for efficient design of computer-based systems of varying complexities. |
| PSO2 | Problem-Solving Skills- The ability to apply standard practices and strategies in software project development using open-ended programming environments to deliver a quality product for business success. |
| PSO3 | Successful Career and Entrepreneurship- The ability to employ modern computer languages, environments and platforms in creating innovative career paths to be an entrepreneur and to have a zest for higher studies. |

After completion of course, student will be able to

| | |
|-----|---|
| CO1 | Simplify Boolean Expressions using K Map. |
| CO2 | Design and implement combinational circuits. |
| CO3 | Design and implement sequential circuits. |
| CO4 | Develop simple real-world application using ASM and PLD. |
| CO5 | Differentiate and Choose appropriate logic families IC packages as per the given design specifications. |
| CO6 | Explain organization and architecture of computer system. |



Mapping of CO with POs:

| COs | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|-----------|----------|-------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| CO1 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CO2 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CO3 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CO4 | 2 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CO5 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CO6 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CO | 2 | 1.33 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Mapping of COs with PSOs:

| Course Outcomes | PSO1 | PSO2 | PSO3 |
|-----------------|-------------|-------------|----------|
| CO1 | 1 | 1 | 0 |
| CO2 | 1 | 1 | 0 |
| CO3 | 1 | 1 | 0 |
| CO4 | 2 | 2 | 0 |
| CO5 | 1 | 1 | 0 |
| CO6 | 1 | 1 | 0 |
| CO | 1.16 | 1.16 | 0 |

Note:- Enter correlation levels 1,2 or 3 as defined:

1: Slight(Low) 2: Moderate(Medium) 3: Substantial(High)

A) Direct Assessment (90%):

a) External Assessment (80%): -

Attainment level Vs Target value

| Attainment Level | Description |
|------------------|--|
| 1 | 40 % students scoring more than University Average marks or target value |
| 2 | 50 % students scoring more than University Average marks or target value |
| 3 | 60 % students scoring more than University Average marks or target value |



| Set Target Value | | |
|------------------|----------------|-----------|
| Theory | Practical/Oral | Term Work |
| 40 | -- | -- |

b) Internal Assessment (20%): -

Attainment level Vs Target value

| Attainment Level | Description |
|------------------|---|
| 1 | 50% students scoring more than 50% of maximum marks |
| 2 | 60% students scoring more than 50% of maximum marks |
| 3 | 70% students scoring more than 50% of maximum marks |

| Set Target Value | |
|------------------|-----------|
| Unit Test | Term Work |
| 12 | 14 |

Course Outcome Attainment:

External Assessment:

| | Theory (%) | | | | | Oral / Practical (%) | | | | | | |
|-----|------------|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|-----|--|
| CO1 | CO2 | CO3 | CO4 | CO5 | CO6 | CO1 | CO2 | CO3 | CO4 | CO5 | CO6 | |
| 100 | 100 | 100 | 100 | 100 | 100 | NA | NA | NA | NA | NA | NA | |

| Term work(%) | | | | | |
|--------------|-----|-----|-----|-----|-----|
| CO1 | CO2 | CO3 | CO4 | CO5 | CO6 |
| NA | NA | NA | NA | NA | NA |

Internal Assessment:

| Unit Test (%) | | | | | | Practical/Term Work (%) | | | | | |
|---------------|-------|-------|-------|-------|-------|-------------------------|-------|-------|-------|-------|-------|
| CO1 | CO2 | CO3 | CO4 | CO5 | CO6 | CO1 | CO2 | CO3 | CO4 | CO5 | CO6 |
| 96.00 | 94.67 | 94.67 | 97.33 | 96.00 | 96.00 | 93.33 | 93.33 | 93.33 | 93.33 | 93.33 | 93.33 |



Indirect Assessment:

| Course Exit Survey (%) | | | | | |
|------------------------|-------|-------|-------|-------|-------|
| CO1 | CO2 | CO3 | CO4 | CO5 | CO6 |
| 96.00 | 97.00 | 95.00 | 97.00 | 99.00 | 99.00 |

CO attainment by External assessment

| External assessment tool | CO Attainment |
|--------------------------|---------------|
| TH exam | 3 |
| OR/PR exam | NA |
| TW exam | NA |
| Average | 3 |

CO attainment by Internal assessment

| Internal assessment tool | CO Attainment |
|--------------------------|---------------|
| Unit test | 3 |
| PR/Term work | 3 |
| Average | 3 |

Direct CO attainment is then computed as
 $= 0.8 \times \text{CO attainment level in university examination}$
 $+ 0.2 \times \text{CO attainment level in Internal assessment}$

$$= 0.8 \times 3 + 0.2 \times 3$$

$$= 3$$

CO attainment by course exit survey

| Indirect assessment tool | CO Attainment |
|--------------------------|---------------|
| Course exit survey | 3 |

Overall CO attainment is then computed as

$$= 0.9 \times \text{Direct CO attainment}$$

$$+ 0.1 \times \text{Indirect CO attainment}$$

$$= 0.9 \times 3 + 0.1 \times 3$$

$$= 3$$



Result of Evaluation of PO's:

| Course | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|--------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| CO | 2 | 1.33 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Result of Evaluation of PSO's:

| Course | PSO1 | PSO2 | PSO3 |
|--------|------|------|------|
| CO | 1.16 | 1.16 | 0 |

Remark:

Target is achieved.

Observation:

Higher target value needs to be set

Action Plan:

More practice is to be needed for writing theory paper.


More practice is to be needed for solving critical numerical.

Target Set for A.Y. 2024-25


| Target Value | | |
|--------------|-----------------|-----------|
| Theory | Oral /Practical | Term Work |
| 42 | - | 15 |


 Prof. S. R. Agrawal
 Subject Teacher


 Prof. S. R. Agrawal
 Dept. CO/PO Coordinator


 Prof. (Dr.) N. R. Wankhade
 HOD




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

Ref No. KCT/ LGNSCOE/Civil/Notice/2023-24/

Date- 11/12/2023

Department of Civil Engineering

NOTICE

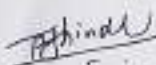
All the Third Year Civil Engineering Students are here by informed that as per syllabus you have to undergo Internship training of 4 to 6 weeks at Industry/Govt./NGO/MSME/Rural Internship/Innovation/IPR/Entrepreneurship.

Refer Following instructions for Internship work:

1. If you have not completed the internship activity then your second semester will not be granted by the university.
2. It is mandatory as per the university syllabus also their is external Assessment.
3. Internship duration approximately 4 to 6 weeks.
4. The internship period starts from 11/12/2023 to 11/01/2024
5. Collect Internship permission letter from Internship Coordinator.

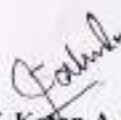
Note -

After internship completion you have to prepare & submit a report & presentation, logbook, daily datewise GPS tag photographs, daily site work GPS tag videos (you should be in the video & photographs). Also, you have to give a presentation on the same.



Prof. Tushar R. Shinde

Internship Coordinator



Prof. Ketan A. Salunke

HOD

Department of Civil Engineering

List of Internship (Academic Year 2023-24)

| Sr. No. | Name of Student | Class | Details of Internship Organization | Period of Internship | |
|---------|------------------------------|-------|---|----------------------|------------|
| | | | | From | To |
| 1 | AWARE RUPESH ANANDA | TE | Vikas gohar & associates | 12/12/2023 | 15/01/2024 |
| 2 | BENDKULE KIRTI DNYANESHWAR | TE | Zenith Builders & developers | 11/12/2023 | 12/01/2024 |
| 3 | BHABAD SHREERAJ SANJAY | TE | Vikas gohar & associates | 12/12/2023 | 15/01/2024 |
| 4 | BHALERAO GANESH ANIL | TE | Bhagvati buildcon | 11/12/2023 | 11/01/2024 |
| 5 | BHAVAL OM SANJAY | TE | Mathoshree constructions | 11/12/2023 | 12/01/2024 |
| 6 | BHOI BHAVESH KAILAS | TE | Zenith Builders & developers | 11/12/2023 | 12/01/2024 |
| 7 | CHUMBLE VAISHNAVI DATTA | TE | Art of shital | 15/12/2023 | 12/01/2024 |
| 8 | DARSHAN POPAT KHAIRNAR | TE | Raghuvir developers & builders | 12/12/2023 | 12/01/2024 |
| 9 | DATIR SUNNY BANDU | TE | Bhagvati buildcon | 11/12/2023 | 11/01/2024 |
| 10 | DESHMUKH HARSHAL BHARAT | TE | Supreme engineers & contractors | 11/12/2023 | 12/01/2024 |
| 11 | DESHPANDE KALYANI MANOJ | TE | Siddhivinayak associates | 11/12/2023 | 12/01/2024 |
| 12 | ELINJE PRADNYA SUBHASH | TE | Ankita Enterprises | 11/12/2023 | 11/01/2024 |
| 13 | GANGURDE KHUSHAL PAKASH | TE | Govind madval & associates | 11/12/2023 | 12/01/2024 |
| 14 | GAVALI RAVINDRA SOPAN | TE | Shree Nilkamal housing & infrastructure ,Nashik | 13/12/2023 | 13/01/2024 |
| 15 | GHEGAD AMIT TULSHIRAM | TE | Prashant Shankar hadbal civil engg & contractor | 15/12/2023 | 15/01/2024 |
| 16 | KATORE ADITYA PANDIT | TE | Bhagvati buildcon | 11/12/2023 | 11/01/2024 |
| 17 | KHAIRNAR DHANASHREE DAGAJI | TE | Shree Nilkamal housing & infrastructure ,Nashik | 13/12/2023 | 13/01/2024 |
| 18 | KHAIRNAR JITENDRA SANJAY | TE | Zenith Builders & developers | 11/12/2023 | 12/01/2024 |
| 19 | MAHAJAN SUSHIL JAYWANT | TE | Raghuvir developers & builders | 12/12/2023 | 12/01/2024 |
| 20 | PARDESHI MANASI MAHENDRASING | TE | Ankita Enterprises | 11/12/2023 | 11/01/2024 |
| 21 | PARDESHI YASH VISHAL | TE | Mane Developers | 17/12/2023 | 17/01/2024 |
| 22 | PATEL BHAVESH PANKAJ | TE | Soham architectural engg. Services,nashik | 11/12/2023 | 11/01/2024 |
| 23 | PATIL CHINMAY | TE | Sarvacharya buildcon Nashik | 11/12/2023 | 11/01/2024 |
| 24 | PATIL KALPESH RAJARAM | TE | Soham Architectural engg. Services,nashik | 11/12/2023 | 11/01/2024 |
| 25 | PRASAD PRADEEP PATIL | TE | Shree Nilkamal housing & infrastructure ,Nashik | 13/12/2023 | 13/01/2024 |
| 26 | RUSHIKESH KISHOR TOCHE | TE | Shree Nilkamal housing & infrastructure ,Nashik | 13/12/2023 | 13/01/2024 |
| 27 | SHEWALE JAYESH BALU | TE | Art of shital | 11/12/2023 | 12/01/2024 |




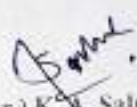
Kalyani Charitable Trust's
Late G. N. Sapkal College of Engineering

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



| | | | | | |
|----|------------------------|----|--|------------|------------|
| 28 | SHINDE JAYESH BHARAT | TE | Shinde Sarkar construction | 11/12/2023 | 12/01/2024 |
| 29 | THAKARE ROHINI KRUSHNA | TE | Ankita Enterprises | 11/12/2023 | 11/01/2024 |
| 30 | THAKARE UDAY MANGESH | TE | Soham architectural engg. Services,nashik | 11/12/2023 | 11/01/2024 |
| 31 | WAGH BHUSHAN RAVINDRA | TE | Larsen & toubro | 11/12/2023 | 12/01/2024 |
| 32 | PAWAR YASH BHAUSAHEB | TE | Ankita Enterprises | 11/12/2023 | 11/01/2024 |
| 33 | KARWAR VEDANT HEMANT | TE | Bhagvati buildcon | 11/12/2023 | 11/01/2024 |


Prof. Tushar R. Shinde
Internship Co-ordinator


Prof.(Dr.) K. A. Salunke
Head of Civil Engg. Department

Application for Onsite Training

Date: - 12/12/2023

To,
Head of the Department,
LGNSCOE, Nashik

Subject: - Regarding permission to undergo training

Respected Sir,

I the undersigned student of T.E. Civil Engineering. I am willing to undergo the Onsite Training in some industry, duration of the internship is 4 to 6 week as per syllabus to get an exposure to Industrial culture. I request you to kindly arrange the Onsite Training for me.

I assure you that, during this training period, I will follow all the discipline and maintain the decorum of Industry. I will also follow all the safety measures, and will obey the instructions given by Industrial Management. However, if any accident happens at my work station with or without my mistake, the college will not be responsible for the same.

I assure you that I will join the College by 12/1/2024 after completion of training. I will also submit the brief report of the onsite Training undergone.

Kindly do the needful.

Thank you.

Yours Truly, GPRP

Name and Sign of the student Bhavesh Pankaj Patel

Address:- Surjan Arcade, Bhulbal Farm Road, Behind HDFC bank, opp Usha Hospital Nashik, 422009

Roll No:- CE2203B18 Mobile:- 7502260083 email:- bhaveshpatel7714@gmail.com

Application for Onsite Training

Date: - 22/12/23
12/12/23.

To,
Head of the Department,
LGNSCOE, Nashik

Subject: - Regarding permission to undergo training

Respected Sir,

I the undersigned student of T.E. Civil Engineering. I am willing to undergo the Onsite Training in some industry, duration of the internship is 4 to 6 week as per syllabus to get an exposure to Industrial culture. I request you to kindly arrange the Onsite Training for me.

I assure you that, during this training period, I will follow all the discipline and maintain the decorum of Industry. I will also follow all the safety measures, and will obey the instructions given by Industrial Management. However, if any accident happens at my work station with or without my mistake, the college will not be responsible for the same.

I assure you that I will join the College by 2/1/2024 after completion of training. I will also submit the brief report of the onsite Training undergone.

Kindly do the needful.

Thank you,

Yours Truly,

Name and Sign of the student Chinmay Vijay Patil.

Address: - Sarwadnya Buildcon, office no 34, Balaramj
Complex Abhiyanta Nagar Nashik.

Roll No: _____ Mobile: - 8793341195 email: - Chinmaypatil633@gmail.com.

Application for Onsite Training

Date: - 12/12/2023

To,
Head of the Department,
LGNSCOE, Nashik

Subject: - Regarding permission to undergo training

Respected Sir,

I the undersigned student of T.E. Civil Engineering. I am willing to undergo the Onsite Training in some industry, duration of the internship is 4 to 6 week as per syllabus to get an exposure to Industrial culture. I request you to kindly arrange the Onsite Training for me.

I assure you that, during this training period, I will follow all the discipline and maintain the decorum of Industry. I will also follow all the safety measures, and will obey the instructions given by Industrial Management. However, if any accident happens at my work station with or without my mistake, the college will not be responsible for the same.

I assure you that I will join the College by 12/1/2024 after completion of training. I will also submit the brief report of the onsite Training undergone.

Kindly do the needful.

Yash Thank you

Yours Truly,

Name and Sign of the student: Yash Vishal Poojeshi

Address:- _____

Roll.No:- CE2103817 Mobile:- 9307763227 email:- YashP20042003@gmail.com



CONSULTING CIVIL ENGINEER,
SHIVNERI CHOWK CHANDWAD,
PHONE NO.: - 9405579531, 7385259686.

TO WHOM ESOEVER IT MAY CONCERN

This is to certify that Mr. Aditya Pandit Katore Student of Civil Engineering at Sapkal Knowledge Hub has successfully completed her internship at Bhagwati Buildcon From 11th Dec 2023 to 11th Jan 2024 30 days he was working with Site Supervision an intern. During her internship, he was demonstrated his skills with keen interest for acquiring new skills, abilities and knowledge. We found him extremely inquisitive and hardworking, he was willing to put her best efforts and get into the depth for better understanding of the concerned subject.

Her association with us was very fruitful and we wish him all the very best in his future endeavors.


भगवती बिल्डर्स
BHAGWATI BUILDCON
मो. 7385259686, 9405579531



ANKITA ENTERPRISES Govt. Regd. Contractor of PWD, MJP, ZP & Dealer Ambuja Cement

A-204 Buddhadar nagar, Opp. S.T. Depot, Above Hotel Sarevar, Main Road, Dahana Road, Taluka Dahana, Dist. Palghar
Tel : 02525 - 221819 • Mobile : 92261 93549 • E-mail: chandresh@ankitaenterprise.net

05/03/2024

TO WHOMSOEVER IT MAY CONCERN

This is to certify that, Mis. Thakare Rohini P. student of civil engineering at sapkal knowledge hub, has successfully completed his internship at Ankita Enterprise from 11 th December 2023 to 11 th January 2024 30 days he was working with site supervision as an intern.

During his internship, he was demonstrated his skills with keen interest for acquiring new skills, abilities and knowledge. We found his extremely inquisive and hard working. She was willing to put his best efforts and get into the depth for better understanding of the concerned subject.

His association with us was very fruitful and we wish him all the very best in his future endeavors.

Ankita Enterprise
For ANKITA ENTERPRISE


Proprietor



Ref No. Nil/2024/0018

Date : 18-01-2024

TO WHOM SO EVER IT MAY CONCERN

Experience & Relieving Certificate

This is certify that the following students have successfully completed their Internship in Shree Neelkamal Housing & Infrastructure, Nashik From 13-December-2023 to 13-January 2024.

Name of the student : Mr. Patil Prasad Pradeep

During their internship, they were exposed to the various aspects of Civil engineering. We found them extremely inquisitive and hard working. They were very interested to learn the functions and also willing to put their best efforts and get in to depth of the subjects to understand it better.

Their association with us was very fruitful and we wish them all the best in their future endeavors.

Thanking you,

For, Shree Neelkamal Housing & Infrastructure


Authorized Signatory



Shree Neelkamal Housing and Infrastructure



Head Office: Plot No. C-15, Late Gangurde Road, NICE Area, MIDC, Salpur, Nashik - 422007

Site Office: Gat No. B/I, 9/2, At Post Talegaon, Tal: Dindori, Dist. Nashik - 422002

77700 0113 | 77700 03332 | info@snhai.in | sales@snhai.in | www.shreeneelkamalhousing.com



CONSULTING CIVIL ENGINEER,
SHIVNERI CHOWK CHANDWAD.
PHONE NO.: - 9405579531, 7385259686.

TO WHOM ESOEVER IT MAY CONCERN

This is to certify that Mr. KARWAR VEDANT H, Student of Civil Engineering at Sapkal Knowledge Hub has successfully completed her internship at Bhagwati Buildcon From 11th Dec 2023 to 11th Jan 2024 30 days he was working with Site Supervision as an intern. During her internship, he demonstrated his skills with keen interest for acquiring new skills, abilities and knowledge. We found him extremely inquisitive and hardworking, he was willing to put his best efforts and get into the depth for better understanding of the concerned subject.

His association with us was very fruitful and we wish him all the very best in his future endeavors.


भगवती बिल्डकॉन
BHAGWATI BUILDCON
मो. 7385259686, 9405579531



Govt. Regd. Contractor of PWD, MJP, ZP & Dealer Ambuja Cement

A-264 Buddhadar nagar, Opp. S.T. Depot, Above Hotel Sarovar, Main Road, Dahana Road, Taluka Dahana, Dist. Palghar
Tel : 02520 - 221819 • Mobile : 92261 93549 • E-mail: chandresh@ankitaenterprise.net

05/03/2024

TO WHOMSOEVER IT MAY CONCERN

This is to certify that, MR. PAWAR YASH B, student of civil engineering at sapkal knowledge hub, has successfully completed his internship at Ankita Enterprise from 11 th December 2023 to 11 th January 2024 30 days he was working with site supervision as an intern,

During his internship, he was demonstrated his skills with keen interest for acquiring new skills, abilities and knowledge. We found his extremely inquisive and hard working. She was willing to put his best efforts and get into the depth for better understanding of the concerned subject.

His association with us was very fruitful and we wish him all the very best in his future endeavors.

Ankita Enterprise
For ANKITA ENTERPRISE


Proprietor



Ref No. NH/2024/0018

Date : 18-01-2024

TO WHOM SO EVER IT MAY CONCERN

Experience & Relieving Certificate

This is certify that the following students have successfully completed their Internship in Shree Neelkamal Housing & Infrastructure, Nashik From 13-December-2023 to 13-January 2024,

Name of the student : Mr. RUSHIKESH KISHOR TOCHE

During their internship, they were exposed to the various aspects of Civil engineering. We found them extremely inquisitive and hard working. They were very interested to learn the functions and also willing to put their best efforts and get in to depth of the subjects to understand it better.

Their association with us was very fruitful and we wish them all the best in their future endeavors.

Thanking you,

For, Shree Neelkamal Housing & Infrastructure


Authorized Signatory



Shree Neelkamal Housing and Infrastructure



○ Head Office: Plot No. C-15, Late Gangurde Road, NICE Area, MIDC, Satpur, Nashik - 422007
■ Site Office: Gat No. B/1, 9/2, At Post Talegaon, Tal. Dindori, Dist. Nashik - 422202
☎ 77700 0813 | 77700 03332 ✉ info@srha.in | sales@srha.in 🌐 www.shreeneelkamalhousing.com

Ref :

Date :

Date:- 15th Jan 2024


TO WHOM SO EVER IT MAY CONCERN

This is to certify that Mr. DARSHAN POPAT KHAIRNAR has completed the Internship Program at RAGHUVIR DEVELOPERS & BUILDERS as a Site Engineer. Sushil Mahajan has successfully completed internship of 12th December 2023 to 12th January 2024 at our Raghuvir Developers & Builders.

During the training period with us she was found punctual, hardworking and inquisitive.

We wish her all the best in future.

For Raghuvir Developers & Builders


Authorised Signatory



Date: 12th Jan 2024

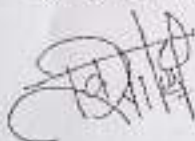
Internship Certificate Letter
To Whomsoever It may Concern

This is to certify that Mr. Thakare Uday has been doing an internship at Soham Architectural Engineering Services, Nashik, Maharashtra from 11th Dec 2023 to 11th Jan 2024.

We state on record that Mr. Thakare Uday has successfully completed an internship project site situated at Nashik. During internship, his performance exceeded expectations and was able to complete the internship successfully.

We wish him good and growing career and give our best wishes for his future professional career.

Yours Faithfully,



Er. Vijay K. Sanap

Soham Architectural Engineering Services, Nashik



To,
Prof. Dr. K. A. Salunke
H. O. D. Civil Engineering Department,
Late G. N. Sapkal College Of Engineering, Nashik

Subject :- Internship Completion certificate For Mr. Shreeraj Sanjay Bhabad

Respected Sir,

This is to certify that Mr. Shreeraj Sanjay Bhabad a student of T. E. Civil Engineering of Late G.N. Sapkal College Of Engineering, Nashik has successfully completed the course internship (Course code 301016) for semester VI of SPPU (2019 Pattern) from 12/12/2023 to 15/01/2024 in Vikas Golhar & Associates. During the period of his internship with us, he has founded to be Hardworking and ready to learn new things.

We wish all the best in their future academic and professional pursuits, and we would be pleased to provide any further information or recommendation as needed.

V. D. Golhar

Manager
Vikas Golhar



-919423164823



NANDAVAN APPARTMENT, NASHIK 422009



vikas.golhar16@gmail.com



SHINDE
Construction & Designers

SHINDE SARKAR CONSTRUCTION

Pro. Jayesh Bharat Shinde

GOVERNMENT CONTRACTORS

GST No. 27OSQP50981A1Z8

M: jayeshshinde2003@gmail.com

Add : HINGAVE Tal : Kalwan Dist : Nashik - 423501 Mo. 9145402511/ 9421506334

Ref No.

Date : / /202

To,

Prof.Dr.K.A.Salunka

H.O.D., Civil Engineering Department,

LATE G.N.Sapkal College Of Engineering, Nashik

Subject: Internship completion certificate for Mr. Shinde Jayesh Bharat.

Respected Sir,

This is to certify that, Mr Shinde Jayesh Bharat a student of T.E. Civil Engineering of LATE G.N.Sapkal College of Engineering, Nashik has successfully completed Course: Internship (Course Code 301016) for Semester VI of SPPU (2019 Pattern) from 11/12/2023 to 12/01/2024 in Shinde Sarkar Constructions during the period of his internship with us, he was found to be punctual, hardworking and inquisitive.

We wish his every success in life.

SHINDE SARKAR CONSTRUCTION
GOVERNMENT CONTRACTORS
Pro. Jayesh Bharat Shinde
GST No. 27OSQP50981A1Z8



GOVIND MADHWAI & ASSOCIATES

MEMBERS & LEADERS

To,

Dr. K.A. Salunkhe

H.O.D. Civil Engineering Department,

LATE G.N. SAPKAL COLLEGE OF ENGINEERING, NASHIK.

Subject: Internship completion certificate for Mr. Gangurde Khushal Prakash

Respected Sir,

This is to certify that, Mr. Gangurde Khushal Prakash a student of T.E. Civil Engineering of LATE G.N. SAPKAL COLLEGE OF ENGINEERING, Nashik has successfully completed Course: Internship (Course Code 301016) for Semester VI of SPPU (2019 Pattern) from 11/12/2023 to 12/01/2024 in GMA Govind Madhwal and Associates. during the period of his Internship with us, he was found to be punctual, hardworking and Inquisitive.

We wish his every success in life.

Govind Madhwal & Associates

Proprietor



Branch Off: Govind Plaza, Swasti, Samarth Nagar,
Behind Hotel Jatra, Adgaon, Nashik-3



8007179600



Corporate off: Govind Empire, Sr. No. 534, Jatra-Nashik Link Road,
Behind Hotel Jatra, Adgaon, Nashik-3



govindmadhwal@gmail.com

ARTOFSHITAL

Ar. Shieital Ugale | artofshital@gmail.com

To,

Dr. K. A. Salunkhe

H.O. D. Civil Engineering Department,

LATE.G.N. SAPKAL COLLEGE OF ENGINEERING,

NASHIK.

Subject: Internship completion certificate for **Ms. Vaishnavi Datta Chumble**.

Respected Sir,

This is certified that, **Ms. Vaishnavi Datta Chumble** a student of **T.E. civil Engineering** of **LATE.G.N. SAPKAL COLLEGE OF ENGINEERING, NASHIK** has successfully completed Internship course (Course code 152704) for semester VI of SPPU (2019 Pattern) from 15/12/2023 to 12/1/2024. During my tenure at "Art Of Shital". Throughout my internship, I had the privilege of working alongside architects and engineers both on-site and in office settings, engaging in a variety of tasks ranging from site management to plan drafting.

During my time at "Art Of Shital" I gained valuable insights into the practical application of civil engineering principles in real-world projects. Working closely with architects and engineers, I actively participated in site surveys, inspections, and quality control procedures, contributing to the successful execution of various construction projects.

I look forward to have more knowledge in future.

Sincerely,

Ms. Vaishnavi Datta Chumble.

ART OF SHITAL



Proprietor

Add: Swastik Nivas, Near Ariyant hospital, Opp. Second Empire hotel, Pramod nagar,
Nirmala convent road. Nashik -422005

Mob: 8552990693 | artofshital@gmail.com



Date :

INTERNSHIP COMPLETION LETTER

This is an Internship completion certificate for Mr. Chinmay Vijay Patil from TE Civil (LATE G.N.SAPKAL COLLAGE OF ENGINEERING)

We state on record that Mr. Chinmay Vijay Patil has successfully completed an Internship project site situated at Pathardi Phata Nashik from 11 th Dec.2023 to 11th Jan. 2024 .

During internship his performance exceeded expectation and was able to complete the internship successfully.

We wish him all the best for future career.

For Sarwdnya Buildcon

Partner



Prashant Shankar Hadbal

Civil Engineer

Dinesh complex Shop no 6/A, SH 29 Tal-Vikramgad, Dist-, Maharashtra 401605

Reg no.

GST no -27AHWP115595E1ZQ

8888455521 Mphadbal@gmail.com

Ref no.

Date: 15/10/2024

INTERNSHIP COMPLETION LETTER

This is an Internship completion certificate for **Mr. Amit Tulshiram Ghedad** from TE Civil (**LATE G.N.SAPKAL COLLAGE OF ENGINEERING**)

We state on record that **Mr. Amit Tulshiram Ghedad** has successfully completed an Internship project site situated at. Pathardi Phata Nashik from **15 Dec.2023 to 15 Jan 2024**

During internship his performance exceeded expectation and was able to complete the internship successfully.

We wish him all the best for future career.


Prashant Shankar Hadbal
Civil Engineer & Contractor



MANE DEVELOPERS

QUALITY, TRUST & TRANSPARENCY

INTERNSHIP CERTIFICATE

Date: 06-03-2024

To,
H.O.D. Civil Engineering Department,
LATE. G.N SAPKAL College Of Engineering,
Nashik.

Subject: Internship Completion Certificate to Yash Vishal Perdeshi.

Dear Sir,

This is to certify that, **Yash Vishal Perdeshi** from **T.E. Civil Engineering** of **LATE. G.N SAPKAL College of Engineering, Nashik** has successfully completed Internship Course (301016) for Semester VI as per the guidelines set by Savitribai Phule Pune University (SPPU) (2019 Pattern) from **17/12/2023 to 17/01/2024** in **Mane Developers**. During the period of his internship with us, he was found to be punctual, hardworking, and inquisitive.

We wish him every success in life.

For MANE DEVELOPERS

Shiuraj Mane
Proprietor

Mane Developers.



91+9890050488



Mane Builders, M-Square, Shinde
Nagar, Near State Bank of India,
Mahmalabad Road, Panchuati,
Nashik 422003.



shiurajmane@gmail.com



LARSEN & TOUBRO

Larsen & Toubro Limited,
Construction
Buildings & Factories
P. B. No. 979, Mount Poonamallee Road,
Manapakkam,
Chennai - 600 089, INDIA
Tel : +91-44-2252 6000, 2252 8000
Fax : +91-44-2259 7288
www.lntec.com

B&F IC/ HR-South /Training/2024

19th March 2024

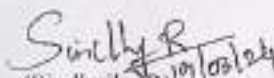
Dear Madam/Sir

To Whom So Ever It is Concern

This is to certify that **Mr. Wagh Bhushan Ravindra** student of Late G.N. SAPKAL College Of engineering pursuing his Civil Engineering III year has completed his internship from 11th December 2023 to 12th January 2024 at Innovation Campus site in our organization, Chennai.

We wish him all success in his career.

Yours faithfully,
For LARSEN & TOUBRO LIMITED


(Sindhuja R.) 19/03/24

HR - Chennai Cluster
Buildings & Factories Independent Company



Ref No. NH/2024/0018

Date : 18-01-2024

TO WHOM SO EVER IT MAY CONCERN

Experience & Relieving Certificate

This is certify that the following students have successfully completed their internship in Shree Neelkamal Housing & Infrastructure, Nashik. From 13-December-2023 to 13-January 2024.

Name of the student : Kumari. Dhanashree Khairnar.

During their internship, they were exposed to the various aspects of Civil engineering. We found them extremely inquisitive and hard working. They were very interested to learn the functions and also willing to put their best efforts and get in to depth of the subjects to understand it better.

Their association with us was very fruitful and we wish them all the best in their future endeavors.

Thanking you,

For, Shree Neelkamal Housing & Infrastructure


Authorized Signatory



S h r e e N e e l k a m a l H o u s i n g a n d I n f r a s t r u c t u r e

Zenith Builders And Developers

Gat No 06, Sanjivagar, Ambad Link Road Nashik-10.
Mob: - 7058179130



Date: - 12/01/2024

TO WHOMSOEVER IT MAY CONCERN

This is to Certify that MR, **Jitendra Sanjay Khairnar** Student of **Civil Engineering** At **Sapkal Knowledge Hub** has successfully completed his internship at Zenith Builders and Developers From **11th Dec 2023 to 12th Jan 2024** 30 days he was working with Site Supervision s an intern.

During his internship, he was demonstrated his skills with keen interest for acquiring new skills, abilities and knowledge. We found his extremely inquisitive and hardworking, he was willing to put his best efforts and get into the depth for better understanding of the concerned subject.

His association with us was very fruitful and we wish him all the very best I his future endeavors.

Zenith Builders and Developers

M/s. Zenith Builders And Developers

Partner

SUPREME ENGINEERS & CONTRACTORS

Er. Harshal Ekhande / 8275563830

Er. Jayesh Dhole / 9673810605

Address:- Shop No.1, Govind Sadan ,Opp.Hasti Bank ,Pimpalner,424306.

Date: 13/01/2024

TO WHOM IT MAY CONCERN

This is certify that **Mr.Harshal B. Deshmukh**, a student of **3rd year in Civil Engineering** of Late G. N. Sapkal College of Engineering, Nashik had been under vocational training at our construction site(proposed building for Sai Krishna Resort project,at Pimpalner Dist,Dhule,Maharashtra) from **11th December 2023** to **12Th January 2024**.

Mr.Harshal B. Deshmukh **completed** his training on various jobs on Civil construction i.e. building works, piling works, retaining wall, labour & material management and operation of different civil construction machinery successfully. His attendance and performance during training was found excellent.

We wish him all success and well place in life.


Harshal I. Ekhande
B.E.CIVIL
Consulting Engineer Pimpalner
Mob. 8275563830
Er. Harshal Ekhande



MATHOSHREE CONSTRUCTION

Pro. Santosh Bhalerao
Government contractors
GST NO -27AKDPB3684J1Z3

Ref No

To

Prof.Dr.K.A.Salunke.
H.O.D., Civil Engineering Department,
LATE G.N.Sapkal College Of Engineering, Nashik

Subject: Internship completion certificate for
Mr. BHAVALE OM SANJAY

Respected Sir,

This is to certify that, Mr BHAVALE OM SANJAY a student of T.E. Civil Engineering of LATE.G.N.Sapkal College of Engineering, Nashik has successfully completed Course: Internship (Course Code 301016) for Semester VI of SPPU (2019 Pattern) from 11/12/2023 to 12/01/2024 in MATHOSHREE CONSTRUCTIONS during the period of his internship with us, he was found to be punctual, hardworking and inquisitive.

We wish his every success in life.

Santosh Construction


Santosh Bhalerao

SIDDHIVINAYAK ASSOCIATES

CONSULTING CIVIL ENGINEERS & GOV. CONTRACTOR,
R.C.C.DESIGNER, BUILDERS & DEVELOPERS
F-1A, SURYODAYA SANKUL, SINNAR, NASHIK.
Cell- 9822011213

To,

Dr. K. A. Salunke

H.O. D. Civil Engineering Department,

LATE.G.N. SAPKAL COLLEGE OF ENGINEERING, NASHIK.

Subject: Internship completion certificate for Ms. Kalyani Manoj Deshpande.

Respected Sir,

This is certified that, **Ms. Kalyani Deshpande** a student of T.E. civil Engineering of **LATE.G.N. SAPKAL COLLEGE OF ENGINEERING, NASHIK** has successfully completed Internship course (Course code 301016) for semester VI of SPPU (2019 Pattern) from 11/12/2023 to 12/01/2024. During my tenure at [Siddhivinayak Associates]. Throughout my internship, I had the privilege of working alongside architects and engineers both on-site and in office settings, engaging in a variety of tasks ranging from site management to roadsplan drafting.

I look forward to have more knowledge in future.



वैभव दत्तात्रय मुत्रक
सिद्धिविनायक असोसिएट्स
कंसल्टिंग इंजिनियर्स & डेवेलपर्स
F-1A, ए.सुर्योदय संकुल, सिन्नर.

ARTOFSHITAL

Ar. Shital Ugale | artofshital@gmail.com

To,

Dr. K.A. Salunke

H.O.D. Civil Engineering Department,

LATE.G.N. SAPKAL COLLEGE OF ENGINEERING ,NASHIK


Subject: Internship completion certificate for Mr.Shewale Jayesh Balu

Respected Sir,

This is certify that, Mr.Shewale Jayesh Balu a student of T.E.Civil Engineering of LATE G.N.SAPKAL COLLEGE OF ENGINEERING, Nashik has successfully completed course: Internship (Course Code 301016) for Semester VI of SPPU (2019 Pattern) from 11/12/2023 to 12/01/2024 in Art Of Shital during the period of his internship with us, he was found to be punctual, hardworking and inquisitive.

We wish his every success in life.

ART OF SHITAL



Proprietor

Add: Swastik Nivas, Near Ariyant hospital, Opp. Second Empire hotel, Pramod nagar,
Nirmala convent road. Nashik -422005

Mob: 8552990693 | artofshital@gmail.com

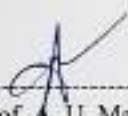


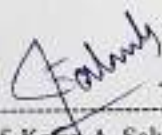
CERTIFICATE

This is to certify that the Project Stage I entitled "**Analysis and design of offshore skid structure by modular design technique**" submitted by following students is a record of bona-fide work carried out by them under my guidance in the partial fulfillment of the award for the degree of Bachelor of Engineering in Civil of Savitribai Phule Pune university during the academic year 2023-24.

To the best of my knowledge, the project stage I has reached the requisite standards. The matter contained in this project stage I report has not been submitted to any other University or Institute for the award of the bachelor's degree.

1. Mohit Vijay Vyavhare (B190760001)
2. Aditya Vinod Thorat (B190760111)
3. Aditya Dattatray Avhad (B190760004)


Prof. A. U. Mankar
(Project Guide)


Prof. Kefan A. Salunke
HOD (Civil)




External Examiner


Prof. Sachin U. Pagar
(Project Co-ordinator)

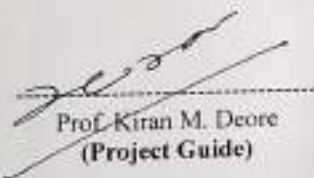

Prof. (Dr.) Sahebrao B. Bagal
(Principal)



CERTIFICATE

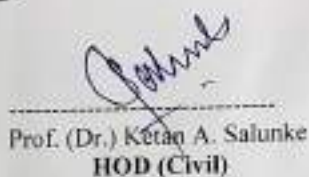
This is to certify that the Project entitled **"SLOPE STABILITY ANALYSIS AND MITIGATION FOR LANDSLIDE ALONG KASARA GHAT USING SOFTWARE PLAXIS 2D"** submitted by following students is a record of bona-fide work carried out by them under my guidance in the partial fulfillment of the award for the degree of Bachelor of Engineering in Civil of Savitribai Phule Pune university during the academic year 2023-24. To the best of my knowledge, the project has reached the requisite standards. The matter contained in this project report has not been submitted to any other University or Institute for the award of the Bachelor Degree.

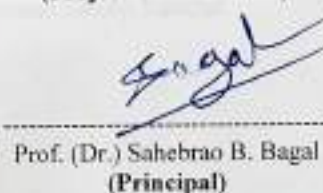
1. BAVISKAR UDIT KAILAS (B190760006)
2. CHAUDHARI HEMLATA RAMESH (B190760136)
3. GAIKWAD MADHURI CHINTAMAN (B190760035)
4. GAWALI SANDIP KANTILAL (B190760037)


Prof. Kiran M. Deore
(Project Guide)




Prof. Sachin U. Pagar
(Project Co-ordinator)


Prof. (Dr.) Ketan A. Salunke
HOD (Civil)


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


External Examiner
Dr. R. S. Tulekole





CERTIFICATE

This is to certify that the Project entitled **"Enhancing Properties of Cement by Utilizing Polyethylene Terephthalate (PET) Waste and Metakaolin Minerals for Sustainable Solutions"** submitted by following students is a record of bona-fide work carried out by them under my guidance in the partial fulfillment of the award for the degree of Bachelor of Engineering in Civil of Savitribai Phule Pune university during the academic year 2023-24.


To the best of my knowledge, the project has reached the requisite standards. The matter contained in this project report has not been submitted to any other University or Institute for the award of the Bachelor Degree.


1. Harshada Shivaji Chaure (B190760018)
2. Bhushan Ramlal Katkade (B190760054)
3. Kamlesh Vasant Bhalerao (B190760010)


Prof. (Dr.) Rahul Pardeshi
(Project Guide)


Prof. (Dr.) Ketan A. Salunke
HOD (Civil)




Prof. Sachin U. Pagar
(Project Co-ordinator)


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


External Examiner

Dr. R. S. Talwar



CERTIFICATE

This is to certify that the Project entitled **"DESIGN OF ZERO ENERGY BUILDING IN URBAN AREAS"** submitted by following students is a record of bona-fide work carried out by them under my guidance in the partial fulfillment of the award for the degree of Bachelor of Engineering in Civil of Savitribai Phule Pune university during the academic year 2023-24.

To the best of my knowledge, the project has reached the requisite standards. The matter contained in this project report has not been submitted to any other University or Institute for the award of the Bachelor Degree.

1. Gangurde Akash Bhagwan
2. Ilag Saurabh Motiram
3. Ipper Pushkar Rajiv
4. Jadhav Saurabh Darasing

Prof. (Dr.) Ketan A. Salunke
(Project Guide)

Prof. (Dr.) Ketan A. Salunke
HOD(Civil)



Prof. Sachin U. Pagar
(Project Co-Ordinator)

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

External Examiner

Dr. R. S. T. Kulkarni



CERTIFICATE

This is to certify that the Project entitled **"Experimental Study on Use of Steel Slag as Granular Column for Ground Improvement in Geotechnical Engineering"** submitted by following students is a record of bona-fide work carried out by them under my guidance in the partial fulfillment of the award for the degree of Bachelor of Engineering in Civil of Savitribai Phule Pune University during the academic year 2023-24.

To the best of my knowledge, the project has reached the requisite standards. The matter contained in this project report has not been submitted to any other University or Institute for the award of the Bachelor Degree.

- 1) Akash Bhushan Dhatingan (B190760032)
- 2) Kapil Suresh Chavan (B190760020)
- 3) Mukul Milind Nikam (B190760080)
- 4) Deva Deepak Balkawade (B190760030)

Prof. Sachin U. Pagar
(Project Guide)



Prof. Sachin U. Pagar
(Project Co-ordinator)

Prof. Ketan A. Salunke
HOD (Civil Engg. Dept.)

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

RS Tarikot
External Examiner



CERTIFICATE

This is to certify that the Project entitled "**High Volume Fly Ash Concrete Using Coconut Coir**" submitted by following students is a record of bona-fide work carried out by them under my guidance in the partial fulfillment of the award for the degree of Bachelor of Engineering in Civil of Savitribai Phule Pune university during the academic year 2023-24.

To the best of my knowledge, the project has reached the requisite standards. The matter contained in this project report has not been submitted to any other University or Institute for the award of the Bachelor Degree.

1. PRATIK MARATHE
2. AMOL MORE
3. SURAJ MORE

Prof. T.R. Shinde
(Project Guide)



Prof. Sachin U. Pagar
(Project Co-ordinator)

Prof. (Dr.) Ketan A. Salunke
HOD (Civil)

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

External Examiner



CERTIFICATE

This is to certify that the Project entitled **"CASE STUDY OF WATER SUPPLY SYSTEM"** submitted by following students is a record of bona-fide work carried out by them under my guidance in the partial fulfillment of the award for the degree of Bachelor of Engineering in Civil of Savitribai Phule Pune university during the academic year 2023-24.

To the best of my knowledge, the project has reached the requisite standards. The matter contained in this project report has not been submitted to any other University or Institute for the award of the Bachelor Degree.

1. Gaurav A. Mondhe
2. Sushant A. Patil
3. Parag P. Patil
4. Sunny N. Patil

Prof. Nishigandha R. Nimase
(Project Guide)



Prof. Sachin U. Pagar
(Project Co-ordinator)

Prof. (Dr.) Ketan A. Salunke
HOD (Civil)

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

External Examiner



CERTIFICATE

This is to certify that the Project Stage I entitled **"RISK ANALYSIS OF PRECAST BRIDGE STRUCTURE"** submitted by following students is a record of bona-fide work carried out by them under my guidance in the partial fulfilment of the award for the degree of Bachelor of Engineering in Civil of Savitribai Phule Pune University during the academic year 2023-24.

To the best of my knowledge, the project stage I has reached the requisite standards. The matter contained in this project stage I report has not been submitted to any other University or Institute for the award of the Bachelor Degree.

1. Nikhil Vidhyadhar Chavan B190760021
2. Sarang Popat Chaughule B190760017
3. Prasad Sanjay Deshmukh B190760027
4. Himanshu Jayram Bhoje B190760014

Prof. Dipak D. Shelke
(Project Guide)



Prof. Sachin U. Pagar
(Project Co-ordinator)

Prof. Ketan A. Salunke
HOD (Civil)

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

External Examiner



CERTIFICATE

This is to certify that the Project entitled **"Strength Properties of Concrete when Mix with Graphene Oxide"** submitted by following students is a record of bona-fide work carried out by them under my guidance in the partial fulfillment of the award for the degree of Bachelor of Engineering in Civil of Savitribai Phule Pune university during the academic year 2023-24.

To the best of my knowledge, the project has reached the requisite standards. The matter contained in this project report has not been submitted to any other University or Institute for the award of the Bachelor Degree.

1. Vishwaratna Baburao Waghmare
2. Sandesh Santosh Shinde
3. Abhishek Vilas Lahane

Prof. Madhuri Z. Khairnar
(Project Guide)

Prof. Sachin U. Pagar
(Project Co-ordinator)

Prof. (Dr.) Ketan A. Salunke
HOD (Civil)

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

External Examiner

Late G. N. Sapkal College of Engineering Nashik
Department of Computer Engineering

Evaluation of Group Discussion

Class - S.E. Computer
Subject:

Academic Year: 2023-24
Date: 08/07/2024

Title of GD Topic: Impact of technology on jobs.

Description about Group Discussion:

Technology is advancing at an incredible rate. Invention and change have become common occurrences. Technological advancements not only allow enterprises to function more quickly, but they also reduce human labor and boost efficiency in manufacturing.

Evaluation of Participants:

| Team- A | | | | | | |
|----------|------------------------|---------------------|-------------------|---------------------|------------------|-------------------|
| Roll No. | Speaking English 10 | Content/Style 10 | Team Spirit 10 | Body Language 10 | Initiative 10 | Total Marks 50 |
| 02 | 07 | 07 | 08 | 08 | 08 | 28 |
| 03 | 07 | 08 | 07 | 08 | 08 | 38 |
| 11 | 07 | 08 | 08 | 08 | 08 | 39 |
| 14 | 07 | 07 | 08 | 08 | 08 | 38 |
| 24 | 08 | 08 | 08 | 08 | 08 | 40 |
| Team- B | | | | | | |
| Roll No. | Speaking English 10 | Content/Style 10 | Team Spirit 10 | Body Language 10 | Initiative 10 | Total Marks 50 |
| 32 | 09 | 08 | 08 | 09 | 09 | 43 |
| 34 | 09 | 09 | 09 | 08 | 09 | 44 |
| 48 | 07 | 08 | 08 | 09 | 09 | 41 |
| 52 | 09 | 08 | 08 | 09 | 09 | 43 |
| 60 | 08 | 08 | 09 | 09 | 08 | 42 |



Prof. S. R. Agrawal
Subject Teacher

Department of Computer Engineering

List of Industrial Visit

| Academic Year | Class | Details of Organization Visited | Date | Ref. File No. (Original Report) |
|---------------|----------------|---|----------------|---------------------------------|
| 2023-24 | SE TE BE | ESDS Pvt. Ltd. Plot. No. B-24 & 25, NICE Industrial Area, Satpur MIDC, Nashik-422007 | 10 / 01 / 2024 | 3.5.1 |



Prof. (Dr.) N. R. Wankhade

Head of Computer Department



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. PUNA/Engg./152/2009 Ref.No. -CA/650/ Dated- 18/11/2009)

Approved by > A.I.C.T.E., New Delhi (F.N. 06/07/M5-Engg/2006/O-17, Dated- 11th June 2009)

> Govt. of Maharashtra (No. GEC-2009/57/09/TE - 4, Dated- 15th June 2009)

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

> AISHE CODE : C-42196



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

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

GNSCOEE/COMP/2023/

To,
The HR Manager,
ESDS Software Solution Pvt. Ltd
Plot No. B- 24 & 25,
NICE Industrial Area,
Satpur MIDC, Nashik
422 007.

Subject: Request for Industrial visit to your company workplace as an initiative for Industry-Institute Interaction from Late G. N. Sapkal College of Engineering, Anjaneri, Nashik.

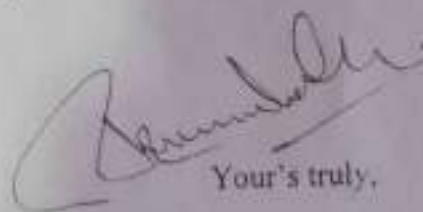
Dear Sir,

We belong to an Educational society of Kalyani Charitable Trust, Mumbai in Maharashtra State. Our institute is situated near Anjaneri, Nashik. We are imparting technical knowledge to the students in various branches. We are running undergraduate courses in Computer, AIDS, Mechanical, Civil and Electronics and Telecommunication Engineering, Electrical & post graduate courses in Civil, Computer, Mechanical Engineering. Our courses are recognized by AICTE and are affiliated to University of Pune. The department consists of state of the art computer, computer peripherals, and other equipment. Our students are exposed to latest software and development tools as per the need of the day.

Our Students are well versed with core subjects like Data structure, Database management system, Theory of Computation and Computer Network. They also have skills in Programming Languages.

We would like to request you to permit our Third Year and Final Year Computer Students for industrial visit to your Company. The numbers of students are 15 along with two staff member. We assure that our students will maintain discipline. Please let us know suitable date and time.

Thanking you,


Your's truly,

Head Of Computer Engineering Department
(Prof. Dr. N R Wankhade)



10/1/23

- **CAMPUS :** Sapkal Knowledge Hub, Kalyani Hills, Anjaneri-Wadholi, Trimbakeshwar Road, Nashik - 422 213, (India)
Tel : + 91 - 2594 - 220168/69/70 | Mob : +91 9622252699 | 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 - 422 008.



KALYANI CHARITABLE TRUST'S

SAPKAL LATE G. N. SAPKAL COLLEGE OF ENGINEERING

Affiliated to University of Pune, Approved by A.I.C.T.E., New Delhi & Govt. of Maharashtra



Kalyani Hills, Anjaneri-Vadholi, Trimbakeshwar Road, Dist: Nashik - 422 212 (India)

Tel.: +91 - 2594 - 220173/174/175, Fax: +91 - 2594 - 220174

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


Notice

Department of Computer Engineering is planning to organize Industrial Visit to ESDS Software Pvt Ltd Nashik on 10th Jan 2024.

Therefore students of SE, TE and BE are hereby informed to submit your names to Prof S S Lokhande on 3rd Jan 2024.

Thanking you




Yours faithfully

Prof. (Dr.) N R Wankhade
Head of Computer Department



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



Kalyani Hills, Anjaneri-Vadholi, Trimhakeshwar Road, Dist: Nashik - 422 212 (India)
Tel.: +91 - 2594 - 220168/71. Fax: +91 - 2594 - 220174
Website: www.sapkalknowledgehub.org, E-mail: gns_engineering@sapkalknowledgehub.com

Report on Industrial Visit

Date: 10-01-2024

Time: 10:00AM -3:00 PM

Venue: ESDS Pvt. Ltd.,

Plot No. B- 24&25,

NICE Industrial Area,

Satpur MIDC, Nashik-422007

Campus No of Participants: 57

Organized For: Students of

Computer (2nd, 3rd year & Final
Year)

Trainer: Mr. Siddharth Madabhavi

siddhart.madabhavi@esds.co.in

Contact No. 9860596571

Objectives:

- To gain insights into their state-of-the-art data center facilities, understand their cloud computing infrastructure, and observe their operational processes.

A complete report on industrial visit organized by Prof. S. R. Agrawal institute of Late G.N. Sapkal College of Engineering, for the students of Computer Engineering in order to get the practical knowledge about *"An insight into the real working environment, workstations, plants, assembly lines, machines, systems, and interact with highly trained and experienced personnel"* carried out by ESDS Pvt. Ltd., Nashik.

The industrial visit was witnessed by 57 students of the class, who were accompanied by the faculty Prof. Santoshchand R. Agrawal, Prof. Avantika A. Mishra & Ms. Ashwini S.



Session : By Mr. Siddharth Madabhavi

Company Profile :

ESDS Pvt Ltd, located in Nashik, Maharashtra, is a leading provider of Managed Data Center Services, Cloud Solutions, and Disaster Recovery Hosting services. The company has established itself as a key player in the IT infrastructure domain, serving clients across various industries with innovative and reliable technology solutions.

Reception and Introduction:

Upon arrival, our group was warmly welcomed by the ESDS team at the reception area. We were introduced to our guide for the visit, which provided an overview of the company's history, mission, and key services.

Data Center Tour:

Unfortunately due to certain circumstances, we were not able to visit the data center but we definitely inherited a certain amount of knowledge and idea of how the data center works.

Cloud Solutions Demonstration:

Next, we were given a demonstration of ESDS's cloud solutions. We learned about their various cloud offerings, including Infrastructure as a Service (IaaS), Platform as a Service (PaaS), and Software as a Service (SaaS). The guide explained how businesses leverage ESDS's cloud platform for scalability, flexibility, and cost-effectiveness.

Disaster Recovery Infrastructure:

ESDS showcased its robust disaster recovery infrastructure designed to minimize downtime and data loss in the event of an unforeseen catastrophe. We were briefed on their backup strategies, failover mechanisms, and recovery time objectives (RTOs) tailored to meet diverse client requirements.

Q&A Session:

A question and answer session followed the tour, providing an opportunity for us to clarify doubts and delve deeper into specific aspects of ESDS's operations and services. The ESDS team patiently addressed our queries, offering valuable insights into the industry best practices and emerging trends.

Key Learning's:

1. Gain insights into the functioning of a modern data center and cloud infrastructure.
2. Understand the importance of data security, redundancy, and disaster recovery in IT operations.



4. Learn about industry-leading practices in managed hosting and cloud services.

Conclusion:

The industrial visit to ESDS Pvt Ltd proved to be highly informative and enriching. We extend our gratitude to the management and staff of ESDS for their hospitality and willingness to share their expertise with us. The experience has provided us with valuable insights into the dynamic field of data center management and cloud computing, which will undoubtedly benefit our academic and professional pursuits.





GPS Map Camera

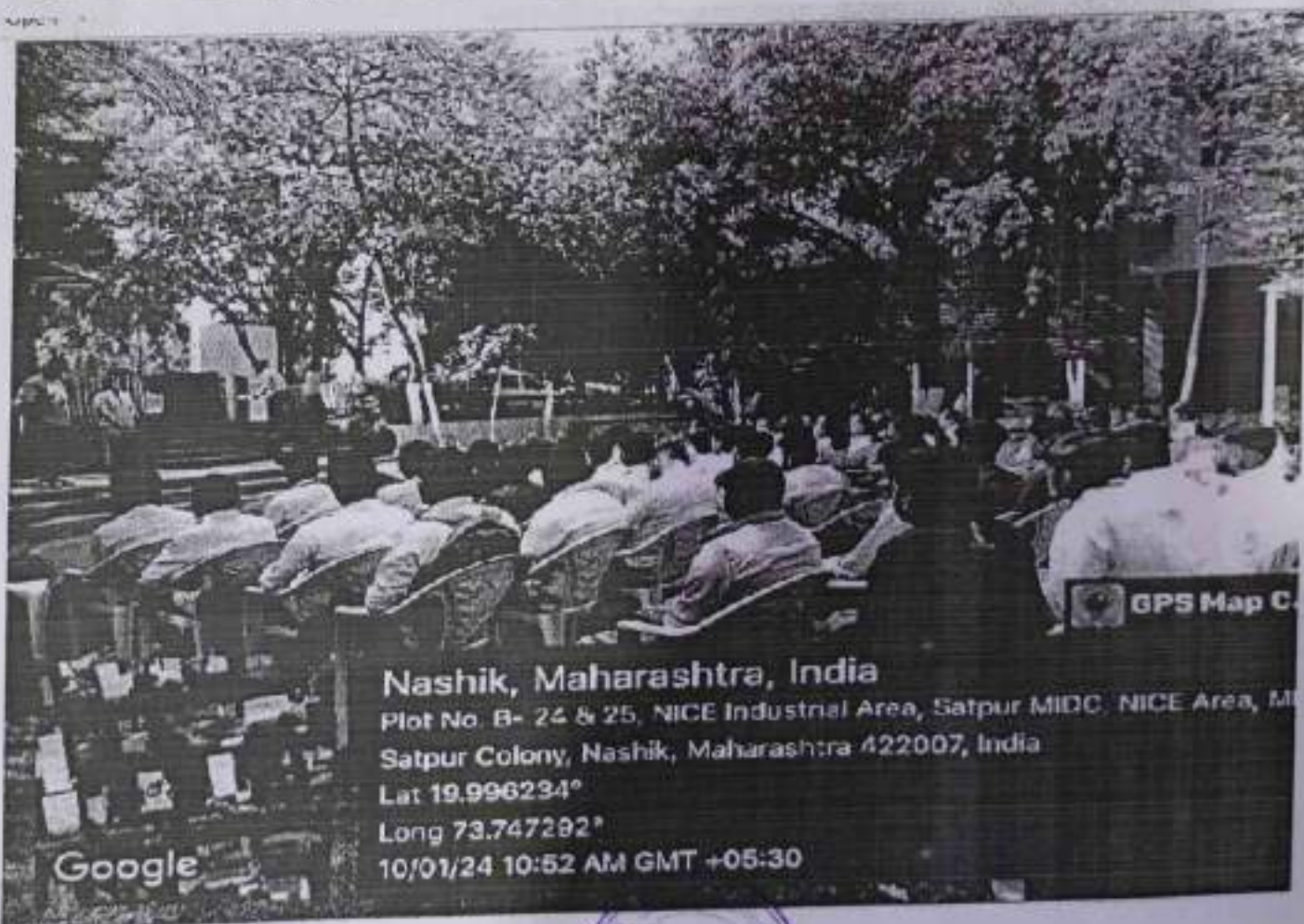
Nashik, Maharashtra, India

Plot No. B- 24 & 25, NICE Industrial Area, Satpur MIDC, NICE Area, MIDC,
Satpur Colony, Nashik, Maharashtra 422007, India
Lat 19.996198°

Long 73.747221°

10/01/24 10:53 AM GMT +05:30

Google



GPS Map C

Nashik, Maharashtra, India

Plot No. B- 24 & 25, NICE Industrial Area, Satpur MIDC, NICE Area, M
Satpur Colony, Nashik, Maharashtra 422007, India
Lat 19.996234°

Long 73.747292°

10/01/24 10:52 AM GMT +05:30

Google





GPS Map Camera

Nashik, Maharashtra, India

Plot No. B- 24 & 25, NICE Industrial Area, Satpur MIDC, NICE Area, MIDC,
Satpur Colony, Nashik, Maharashtra 422007, India

Lat 19.996241°

Long 73.747186°

10/01/24 10:51 AM GMT +05:30

Google

Prof. S. R. Agrawal

Industrial Visit Coordinator



Prof. (Dr.) N.R. Wankhade

HOD Computer Engg.



Prof. (Dr.) S. B. Bagal

Principal

Prof. (Dr.) Sahebrao B. Bagal

Principal

Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213



Kalyani Charitable Trust's

LATE G. N. SAPKAL COLLEGE OF ENGINEERING

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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-2009/87/09/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-42198



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

Date: 10/11/2024

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

To,

The HR Manager,
ESDS Software Solution Pvt. Ltd
Plot No. B- 24 & 25,
NICE Industrial Area,
Satpur MIDC, Nashik
422 007.

Dear Sir,

We want to extend our sincere thanks for welcoming our students and us to your facility. It was such a great pleasure to visit your company and to learn about your New Technology.

The students learned so much from the tour.

Thanks again for your hospitality!

Sincerely,


With Regards,

(Prof. Dr. N. R. Wankhade)
HOD, Computer Dept.



Signature
10/11/24

- **CAMPUS** : Sapkal Knowledge Hub, Kalyani Hills, Anjaneri-Wadhoi, 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, 'Param' 4A, Ashwin Sankar Opp. Hotel Sai Palace, Munhal Lane, Wankhade, Nashik - 422 007

Date: 28/12/2023

To,

Dr. S B Bagal

Principal, LATE G.N.sapkal COE

Anjaneri, Nashik

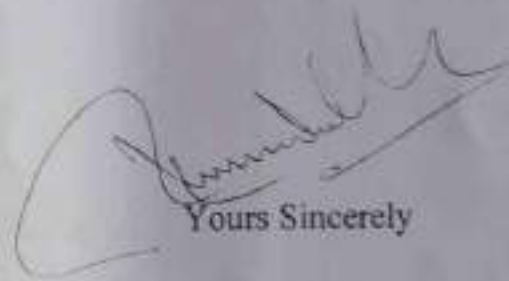
Sub: Regarding to get the permission for industrial visit on 10th Jan 2024

Respected Sir,

Department of computer engineering is planning for an industrial visit for Third year(T.E) and Final year(B.E.) students (100 students) to ESDS Software P Ltd, Nashik on 10th Jan 2024. You are requested to depute following staff members for the same and Please give us permission for the same.

- 1- ~~S.S. Lokhande~~ / A.S. Kardile.
2. A A Mishra
3. S R Agrawal,

Thanking You

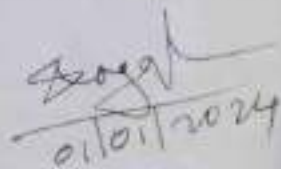


Yours Sincerely

Prof. Dr. N.R. Wankhade

Head of Computer Engineering

Permitted with all required formalities



01/01/2024

rediffmail

Mailbox of s_ra1976

Subject: Fwd: Regarding industrial Visit

From: Supriya Lokhande <supriya.lokhande@sapkalknowledgehub.org> on Mon, 08 Jan 2024 10:25:25

To: s_ra1976@rediffmail.com

----- Forwarded message -----

From: Siddhi Belekar <Siddhi.Belekar@esds.co.in>
Date: Wed, Dec 27, 2023 at 3:45 PM
Subject: RE: Regarding industrial Visit
To: Supriya Lokhande <supriya.lokhande@sapkalknowledgehub.org>
Cc: Nidhi Bhinde <nidhi.bhinde@esds.co.in>, Moses David <Moses.David@esds.co.in>

Namaste,

We appreciate your interest in gaining insights into our operations.

The visit is scheduled for 10th January 2024 at 10 am. Please ensure that all participants arrive punctually and adhere to the specified guidelines for the visit.

If you have any further queries, feel free to contact us.

We look forward to hosting your group and providing an informative and enriching experience.

Hope you have a Great Day!

Regards,
Siddhi Belekar
Email: Siddhi.Belekar@esds.co.in
Mobile: +91 9021279151 | Toll Free: 1800 209 3006

From: Supriya Lokhande <supriya.lokhande@sapkalknowledgehub.org>
Sent: 23 December 2023 16:02
To: Siddhi Belekar <Siddhi.Belekar@esds.co.in>
Cc: david.moses@esds.co.in; Nidhi Bhinde <nidhi.bhinde@esds.co.in>
Subject: Regarding industrial Visit

External Email - This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.
Respected sir,

I am Supriya Lokhande, working as Professor in Late G. N. Sapkal College of Engineering, Anjaneri, Nasik, requesting you to please provide a suitable date (During January 2nd week) for Industrial Visit at ESDS Software Solution Limited.

This industrial visit is a part of our syllabus under University of Pune for final year Computer engineering students.



Total no. of Student =100 along with 02 Staff members.

Please reply for any more detail.

Looking for a positive reply.

Thanking you.

Regards,

Prof. S. S. Lokhande,
Assistant Professor - E&TC Department,
Industrial Visit Coordinator,

Late G N Sapkal College of Engineering,

Anjaneri, Nasik.

Mobile: 9067627036





Sapkal Charitable Trust's
Late G. N. Sapkal College of Engineering, Nashik
Anjaneri, Tal - Trimbakshwar, Dist - Nashik 422 213
Department of Computer Engineering



Academic Year: 2023-24

Attendance of Industrial Visit(ESDS)

Date:-10/01/2024

Class:-S.E.

| Roll No. | Name of Students | Sign | Roll No. | Name of Students | Sign |
|----------|-----------------------------------|------|----------|-------------------------------|------|
| 1 | Ahamad Mo Faishal Haque Mo Shakir | | 40 | Patil Pratik Anil | |
| 2 | Aher Darshan Nitin | | 41 | Patil Sanjana Shailendra | |
| 3 | Ahire Anand Samadhan | | 42 | Patil Yash Kishor | |
| 4 | Anasune Gauri Digambar | | 43 | Patil Yogesh Jayram | |
| 5 | Avhad Akshada Tukaram | | 44 | Pawar Darshan Rajendra | |
| 6 | Bachhav Akshita Mahendra | | 45 | Pawar Siddharth Anantrao | |
| 7 | Bagul Laukik Dilip | | 46 | Sawant Chetan Shantilal | |
| 8 | Bari Ajinkya Hiralal | | 47 | Shaikh Mohsin Sohrab Ahmed | |
| 9 | Bhamare Palavi Chandrakant | | 48 | Sharma Abhishek Manoj | |
| 10 | Bhavale Rajashree Vishnu | | 49 | Shelke Rutuja Sunil | |
| 11 | Bhole Komal Ravindra | | 50 | Shinde Pankaj Prakash | |
| 12 | Chatur Dhanshree Mukund | | 51 | Shirsath Krushna Pandharinath | |
| 13 | Chavan Om Avinash | | 52 | Singh Nitinkumar Naveen | |
| 14 | Choudhari Vidya Sandip | | 53 | Singh Prashant Rajesh | |
| 15 | Deore Akshay Mohan | | 54 | Sonawane Gauri Pravin | |
| 16 | Gadhe Aniket Dhanraj | | 55 | Sumrao Darshan Arun | |
| 17 | Gage Vishal Maruti | | 56 | Suryawanshi Sakshi Ravindra | |
| 18 | Gavit Kalpesh Ramesh | | 57 | Tambe Tanish Ashok | |
| 19 | Ghare Abhijit Sanjay | | 58 | Tare Ganesh Gorakh | |
| 20 | Girase Rushikesh Anandsing | | 59 | Thakur Jaykumar Nitin | |
| 21 | Girase Saurabh Jitendra | | 60 | Thorat Manoj Rajendra | |
| 22 | Jadhav Govardhan Ashok | | 61 | Vasaikar Tanvi Sharadchandra | |
| 23 | Jadhav Pranav Jaywant | | 62 | Vasaikar Yash Ganesh | |
| 24 | Kakad Darshana Dinkar | | 63 | Vidhate Yash Sachin | |
| 25 | Kaladgi Sheeban Ateeque | | 64 | Wagh Sujal Kamalakar | |
| 26 | Kalal Hitesh Dattatray | | 65 | Waje Sagar Sanjay | |
| 27 | Kapale Gayatri Jitendra | | 66 | Shinde Pranav | |
| 28 | Lolge Siddharth Sudarshan | | 67 | Mishra Rishi | |
| 29 | More Aditya Ravindra | | 68 | Bhavare Ruchita Javaharsingh | |
| 30 | Nair Vivek Ramadas | | 69 | Potdar Pushkaraj Sandip | |
| 31 | Nathe Yuvraj Kamalakar | | 70 | Bohare Samiksha Sandip | |
| 32 | Nimase Nidhi Pandurang | | 71 | Date Pratham Jitendra | |
| 33 | Paithankar Chandrakant Dattatray | | 72 | Gaikwad Satyesh Sunil | |
| 34 | Pandey Himanshi Pradeep | | 73 | Deshmukh Mandar Prithviraj | |
| 35 | Pardeshi Shreya Sanjaysingh | | 74 | Daware Arya Sachin | |
| 36 | Patil Abhijeet Dinesh | | 75 | Jadhav Uday Kailas | |
| 37 | Patil Aniket Vijay | | 76 | Landge Apurva Waman | |
| 38 | Patil Ayush Vijay | | 77 | Nagpure Tejswini Pravin | |
| 39 | Patil Manish Arun | | 78 | Jagtap Dhairyaashil Sunil | |





Sapkal Charitable Trust's
Late G. N. Sapkal College of Engineering, Nashik
Ankarni, Tal - Trimbakeshwar, Dist - Nashik 422 213
Department of Computer Engineering



Academic Year: 2023-24

Attendance of Industrial Visit(ESDS)

Date:-10/01/2024

Class:-T.E.

| Roll No. | Name of Students | Sign | Roll No. | Name of Students | Sign |
|----------|------------------------------|------|----------|---------------------------|------|
| 1 | Aher Dipak Vilas | | 40 | Kale Sneha Ashok | |
| 2 | Aher Tejaswini Kailas | | 41 | Kapadne Kartik Bharat | |
| 3 | Ahire Pranali Anil | | 42 | Kasar Manjiri Gopal | |
| 4 | Argade Ganesh Sunil | | 43 | Kokate Avishkar Vasant | |
| 5 | Bagul Ganesh Kashinath | | 44 | Kokate Pooja Laxman | |
| 6 | Baria Jaharvi Tusharibhai | | 45 | Mahajan Yash Kiran | |
| 7 | Bhadane Umesh Bhatu | | 46 | Mali Harshal Khushal | |
| 8 | Bhamare Saurav Manoj | | 47 | Nagare Gayatri Gokul | |
| 9 | Borse Gaurav Narayan | | 48 | Nikumbh Kartik Kishor | |
| 10 | Chaudhari Pratik Bhatu | | 49 | Pagar Jayesh Sangram | |
| 11 | Chaudhary Harindra Ramrivas | | 50 | Parhad Sagar Babasaheb | |
| 12 | Chauhan Diya Radheshyam | | 51 | Patil Jayesh Vishwas | |
| 13 | Chavan Anand Vilas | | 52 | Patil Kuldip Nitin | |
| 14 | Chavan Pritesh Sunil | | 53 | Patil Piyush Vijay | |
| 15 | Chavhan Nikhili Rajendra | | 54 | Patil Sumit Bajirao | |
| 16 | Chikhale Shubham Devidas | | 55 | Patkar Chaitali Vinayak | |
| 17 | Dambale Lahu Khandu | | 56 | Pawar Bhagyashri Vishnu | |
| 18 | Deore Megha Prakash | | 57 | Pawar Darshan Sunil | |
| 19 | Deshmukh Nikita Ganesh | | 58 | Pawar Govind Uttam | |
| 20 | Deshmukh Swaraj Pravin | | 59 | Pawar Roshan Vijay | |
| 21 | Dethe Ujjwal Shriram | | 60 | Pawar Tejaswini Bharat | |
| 22 | Dhonnar Rahul Dnyaneshwar | | 61 | Pawar Yamini Arun | |
| 23 | Garme Pavan Shivaji | | 62 | Powar Rushikesh Maruti | |
| 24 | Gangurde Pranjali Shamrao | | 63 | Pradhan Ankit Bharat | |
| 25 | Garud Rutesh Balasaheb | | 64 | Rajput Mayur Rajendra | |
| 26 | Ghayndkar Shubham Ahilaji | | 65 | Rane Suyash Ravindra | |
| 27 | Girase Samruddhi Ujjwalsingh | | 66 | Sodgir Bhagyashri Subhash | |
| 28 | Gosavi Vaibhav Ashok | | 67 | Sajunkhe Kunal Prashant | |
| 29 | Gurgude Sonket Shivaji | | 68 | Sanap Mahesh Navnath | |
| 30 | Jadhav Aditi Sunil | | 69 | Shid Lalita Shankar | |
| 31 | Jadhav Ashwini Manohar | | 70 | Shimpi Piyush Kishor | |
| 32 | Jadhav Gaytri Bharat | | 71 | Shinde Gauri Rajendra | |
| 33 | Jadhav Saurabh Vijay | | 72 | Shinde Pranav Somnath | |
| 34 | Jadhav Shekhar Subhash | | 73 | Shinde Rushikesh Santosh | |
| 35 | Jadhav Tejas Tarachand | | 74 | Shirsath Girish Madhukar | |
| 36 | Jagtap Lokesh Rajendra | | 75 | Shirsath Sidhurth Dilip | |
| 37 | Kadam Akaash Ashok | | 76 | Wagh Hrishikesh Arun | |
| 38 | Kadlag Sanket Sanjay | | 77 | Waghmare Pratik Arun | |
| 39 | Kadu Tanisha Jayesh | | | | |





Kalshani Charitable Trust's
Late G. N. Sapkal College of Engineering, Nashik
 Anjaneri, Tal - Trimbakeshwar, Dist - Nashik 422 213
Department of Computer Engineering



Academic Year 2023-24
 Attendance of Industrial Visit(ESDS)

Date:-10/01/2024

| Class:-B.E. | | Sign | Roll No. | Name of Students | Sign |
|-------------|------------------------------|----------|----------|---------------------------|-----------|
| Roll No. | Name of Students | | | | |
| | | | 40 | MORE PRIYANKA SHANTARAM | From |
| 1 | ADHE MITHUN PRALHAD | | 41 | MORE RUCHIKA SHRIRAM | |
| 2 | AMRUTKAR ANKUSH SANJAY | 876 | 42 | MUNGASE SAURABH NAVNATH | |
| 3 | ANDHALE SIDDESH MADHUKAR | | 43 | MURMURE NIKITA RAJENDRA | MS |
| 4 | BAGUL SAGAR YASHWANT | | 44 | NALKAR SAURABH SHALIGRAM | Shaligram |
| 5 | BENDKULE PRERNA PRADIP | | 45 | NEMADE PRATHAMESH SATISH | Prerna |
| 6 | BHADANE DAMINI POPAT | | 46 | NILE MRUNAL SATISH | |
| 7 | BRAHMANKAR SAHIL ASHOK | BS | 47 | PACHORKAR ANKITA ASHOK | |
| 8 | CHAUDHARI SIDDHARTH PRASHANT | | 48 | PATIL BHAGYASHRI KAILAS | BS |
| 9 | CHAUDHARI YASH VINOD | | 49 | PATIL GITODAY DEVENDRA | |
| 10 | DANDAGAVAL SANDIP RAVINDRA | | 50 | PATIL PRADNYA GANESH | Pradnya |
| 11 | DARUNTE BHAGYASHRI DIPAK | Darunte | 51 | PATIL PRATHAM DEEPAK | |
| 12 | DATE HARSHADA DASHRATH | Harshada | 52 | PATIL UDAY KISHOR | |
| 13 | DESALE CHETANA SURESH | Desale | 53 | PAWAR SUPRIYA PRAKASH | |
| 14 | DHATRAK DHANESH RAMAKANT | Dhatrak | 54 | RAHANE UNNATI SANJAY | |
| 15 | DHATRAK YASH RAJENDRA | | 55 | RAJPUT HARISH PRAKASH | |
| 16 | DHUMAL TEJAS VINAYAK | | 56 | RAUT SHRAVANI SANDEEP | |
| 17 | GHEGADMAL AKSHAY ABHAYKUMAR | | 57 | RUPAREL VAIBHAV MANISH | |
| 18 | GITE MONIKA SOMNATH | | 58 | SALVANKAR MAYURESH SATISH | MS |
| 19 | GITE NITIN KARBHARI | Gite | 59 | SANGHAVI SAURABH SUNIL | |
| 20 | JAGTAP APURV UDAY | | 60 | SHAIKH ALISH MUKTAR | Shaiikh |
| 21 | JAGTAP SAKSHI VITTHAL | | 61 | SHARDUL SAYALI RAVINDRA | Shardul |
| 22 | KAKULATE KALYANI SHIVAJI | | 62 | SHIMPI ASMITA RAKESH | |
| 23 | KALOKHE SANKET TUKARAM | Kalokhe | 63 | SHINDE SHUBHAM RAJENDRA | Shinde |
| 24 | KAMBLE SNEHA NILESH | | 64 | SHIVADE SIDDHESH SUNIL | |
| 25 | KAMBLE VENKATESH SANDIP | | 65 | SONAR ADITI MAHESH | |
| 26 | KANDE DEEPAI GORAKH | | 66 | SONAWANE ANUSHRI SANJAY | Sonawane |
| 27 | KAPADNIS SAURABH KARBHARI | | 67 | SURADE RUTUJA SOMESHWAR | |
| 28 | KAYASTHA PRATHAM GOPAL | | | | |



| | | |
|----|------------------------------|--|
| 68 | TAYADE DARSHNA RAJIV | |
| 69 | THORE NIKITA RAJENDRA | |
| 70 | THORAT PRATEEKSHA VILAS | |
| 71 | TIDKE VEDANTI ANIL | |
| 72 | VALKANDI LALIT NAIRAVAN | |
| 73 | VANSE SHUBHAM RATAN | |
| 74 | VISHWAKARMA SARVESH SANJAY | |
| 75 | WAGH VAIBHAV GOKAR | |
| 76 | WANI SHUBHAM GURPAL | |
| 77 | WHOI KIRAN SANJAY | |
| 78 | WADALE MAYURJI PANDHARINATHI | |
| 79 | WADALE NIKITA SHANTARAM | |



Department of Mechanical Engineering

List of Industrial Visits

| Academic Year | Class | Details of Organization Visited | Date | Ref. File No. of Institute level Criteria file (Original Report) |
|---------------|-------|---|--------------|--|
| 2018-19 | SE | Sahyadri Farmers Producer company limited, Dist Nashik. | 9/6/2018 | Industrial Visit Reports File of Mechanical Engineering Department [3.5.1 & 3.2.1] |
| 2018-19 | SE | Yogesh Industries, Bhagwati Casters, Shree Sai Industries | 9/18/2018 | |
| 2018-19 | TE | NASHIK ENGINEERING CLUSTER, NASHIK | 10,12/9/2018 | |
| 2018-19 | BE | Kanchan Motors | 9/7/2018 | |
| 2018-19 | BE | Apras Polymers & Engineering Co. Pvt Ltd. | 9/14/2018 | |
| 2018-19 | BE | SAMSONITE SOUTH ASIA PVT. LTD. | 9/25/2018 | |
| 2019-20 | SE | Thermal Power Station Eaklahare | 28/9/2019 | |
| 2019-20 | TE | NASHIK ENGINEERING CLUSTER, NASHIK | 10/14/2019 | |
| 2019-20 | TE | Somavat Systems Pvt. Ltd., Nashik | 9/10/2019 | |
| 2019-20 | TE | Pumping Station Water Treatment plant, Nashik | 7/10/2019 | |
| 2019-20 | BE | Narang Cold Storage | 10/14/2019 | |
| 2019-20 | BE | Apras Polymers & Engineering Co. Pvt Ltd. | 3/10/2019 | |
| 2019-20 | BE | Bhawin Wheels Pvt. Ltd. | 26/11/2019 | |
| 2019-20 | BE | Om Sai Tyres | 30/9/2019 | |
| 2020-21 | SE | NIL | NIL | |
| 2020-21 | TE | NIL | NIL | |
| 2020-21 | BE | NIL | NIL | |
| 2021-22 | SE | Kadwa Sahakari S.K.Ltd., Materewadi, Dist Nashik. | 26/4/2022 | |
| 2021-22 | TE | NIL | NIL | |
| 2021-22 | BE | Kadwa Sahakari S.K.Ltd., Materewadi, Dist Nashik. | 26/4/2022 | |

Department of Mechanical Engineering

List of Industrial Visits

| Academic Year | Class | Details of Organization Visited | Date | Ref. File No. of Institute level Criteria file (Original Report) |
|---------------|-------|---|------------|--|
| 2022-23 | SE | Apras Polymers & Engineering Co. Pvt Ltd. | 20/04/2023 | Industrial Visit Reports File of Mechanical Engineering Department |
| 2022-23 | SE | Kadwa Sahakari S.K.Ltd., Materewadi, Dist Nashik. | 12/12/2022 | |
| 2022-23 | SE | Shan Cars private limited, satpur, Nashik | 20/05/2023 | |
| 2022-23 | SE | Ambar Auto Engineers | 25/05/2023 | |
| 2022-23 | TE | NIL | NIL | |
| 2022-23 | BE | Kadwa Sahakari S.K.Ltd., Materewadi, Dist Nashik. | 4/3/2023 | |
| 2023-24 | TE | Kadwa Sahakari S.K.Ltd., Materewadi, Dist Nashik. | 30/9/2023 | |
| 2023-24 | BE | Nilgiri Baag Water Treatment Plant, Nashik. | 26/9/2023 | |
| 2023-24 | BE | Kadwa Sahakari S.K.Ltd., Materewadi, Dist Nashik. | 30/9/2023 | |
| | | | | |




Prof. (Dr.) T. Y. Badgujar

Head of Mechanical Engineering Department

TITLE: INDUSTRIAL VISIT

Aim: Industrial visit to conduct Trial on Steam Power Plant along with Co-generation Power plant.

A Report on Industrial Visit

Title/Aim : Visit industry to gain practical knowledge trial on steam turbine along with cogeneration plant.

Objectives of visit: 1 Trail on steam power plant

2. To study overall plant layout and co generation plant utilization

Overview of visit:

Subject: Energy Engineering

Class /Div. : BE Divisions A

No of students: 19 **Date :** 04/03/2023

Name & address of company: Kadwa Sahakari Sakhar Karkhana Ltd. Materewadi, Rajaramnagar,Dindori (Nashik).

Company Information :

Kadwa Sugar factory was registered on 15th October 1970. In the year 1977-78, first crushing season was started. An overview of conditions before the establishment of Kadwa and after establishment of it, drastic changes shows in the area of Dindori tahsil. Various developments occur suddenly after the establishment of factory are as follows: - Development in Economic conditions: - Most of the farmers, who engaged in traditional farming and grows Wheat, Jowar, Bajra started to produce sugarcane. Produced Sugar Cane sold in the same area and due to security, economic development occurs. Economic development resulted into high standard of living.

Factory Name: The Kadwa Sahakari Sakhar Karkhana Ltd., Dindori, Maharashtra

Operational Status: Working

Plant Name: Materewadi

Code: 12001

Factory Nature: Co-Operative

Nearest Railway Station: Niphad 24 Km

Nearest Airport: N.A.

Nearest Hotels: Pimpalgaon, 12Km.

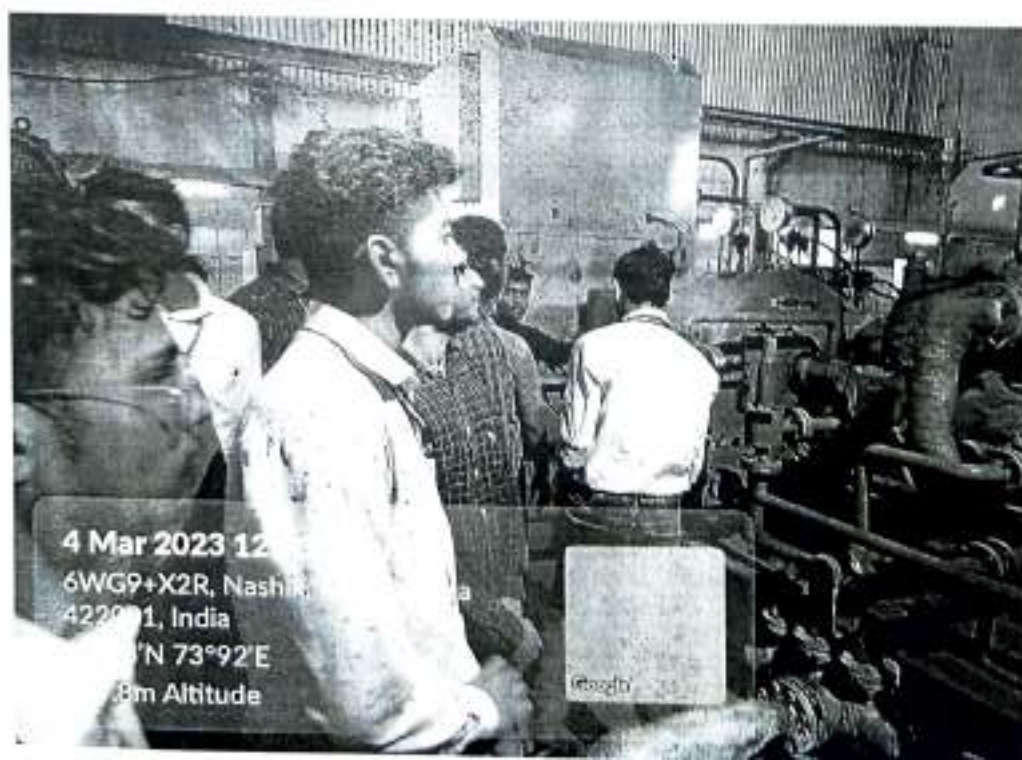
Holiday: Sunday



Points studied in details:

Final year students of Mechanical Engineering are studying a course on Energy Engineering. The course is framed to enable graduating students to take up the challenges in power engineering such as design equipment, processes and whole system. In this endeavour, a visit to study thermal power plant with co generation unit was planned as per curriculum. Kadwa sugar mill plant visited has been installed by Walchand Industries, Sangli and periodically upgraded with technological advancements. It was shut down for maintenance work after closure of their crushing season of this year. This also helped to show the interior parts of some leading equipment such as furnaces, boiler tubes, co generation system etc. It comprises two water tube boiler units operating at 21 bar with yield of 20 ton of steam generation per hour. Each boiler is supported by two furnaces which consume bagasse which is a refused material after crushing sugarcane. Furnaces are provided with hot air passing over preheaters creating forced draft. The steam generated being wet is superheated while passing through superheaters tubes. Then superheated steam expands across single turbine unit to 6 bar. The exhausted steam is supplied for sugarcane juice concentration as a part of process heating. Also, it is used in crystallizers. Also, as a measure of efficiency improvement, economisers are installed in the flow path of flue gases leaving the furnaces. All the students were given illustrations regarding testing and operating protocols. Students observed and recorded technical details shown by operators of respective sections

Photos:







Conclusions:

1. Students understood location wise installation of equipment and overall plant layout
2. Prior testing, operating protocols were appreciated

Signatures of faculty coordinators:

Prof. P. D. Jadhav:



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

Conduction Certificate

This is to certify that the 02 faculty member and 71 Students of Late G. N. Sapkal College of Engineering have visited our industry on 04th March 2023, (Saturday). The purpose of visit is Trial on Steam Power Plant along with visit to Co-generation Power plant.

This visit is planned as per academic curriculum of the subject Energy Engineering. Students learn the working and exposure of industrial Boiler along with trail reading on power plant also visit to cogeneration plant, which is explained by our expert during the visit. The behavior of students was good during visit.



Kadwa Sahakari Sakhar Karkhana Ltd.
Materewadi, Tal:Dindori, Maharashtra, 422202



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

Kadwa Sahakar Sakhar Karkhana Ltd
Materewadi, Tal Dindori, Maharashtra, 422202
Date: 04/03/2023

| Sr. No. | Name Of Student | Signature |
|---------|--------------------------|-------------|
| 1 | Nirav Ashish Deshpande | [Signature] |
| 2 | Mansale Kailas Kamalakar | [Signature] |
| 3 | Rishi Shivaji Patil | [Signature] |
| 4 | Nikhil Vishal Patil | [Signature] |
| 5 | Shirani Sanjay Ganeshkar | [Signature] |
| 6 | Ravi S. Mahale | [Signature] |
| 7 | Amal K. K. | [Signature] |
| 8 | Amish K. K. | [Signature] |
| 9 | Aditya Chatur | [Signature] |
| 10 | Nihar Kulkarni | [Signature] |
| 11 | Amal K. K. | [Signature] |
| 12 | Rishi Kulkarni | [Signature] |
| 13 | Rishi Kulkarni | [Signature] |
| 14 | Pooja Kulkarni | [Signature] |
| 15 | Shruti Kulkarni | [Signature] |
| 16 | Saqib Patel | [Signature] |
| 17 | Tatkeem Patel | [Signature] |
| 18 | Shruti Kulkarni | [Signature] |
| 19 | Shruti Kulkarni | [Signature] |
| 20 | DIENJIAN. H. PANDIT | [Signature] |
| 21 | | |
| 22 | | |

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



Date: 20-04-2023

To,
The Principal,
Late G. N. Sapkal College of Engineering, Nashik.


Subject: Regarding Permission of visit for Mechanical Engineering students.

Dear Sir,

As per your letter, Ref. No. KCT/GNSCOEMECH//2022-23/570 ; Dated: 11th April 2023, we would like to inform you that your Mechanical Engineering students visit to our **Apras Polymers & Engineering Co. Private Limited** to gain the practical knowledge of Manufacturing and Fluid Power & Control will be permitted on 20th April 2023.



Yours Truly,


**Apras Polymers &
Engineering Co. Private
Limited, M-90, MIDC,
Ambad, Nashik.**

**APRAS POLYMERS & ENGINEERING
COMPANY PRIVATE LIMITED**
M-90, M.I.D.C., Ambad,
Nashik-422 010.


**Prof. (Dr.) Saheb Rao B. Bagal
Principal**

Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213.



Kalyani Charitable Trust's

LATE G. N. SAPKAL COLLEGE OF ENGINEERING

Sapkal Knowledge Hub, Kalyani Hills, Anjaneri, Thirubaksham Road, Nashik - 422 213 (INDIA)
Tel: +91 - 2594 - 220165/66/70 Fax: +91 - 2294 - 220174
E-mail: gns_engineering@sapkalknowledgehub.org | www.sapkalknowledgehub.org



Prof. (Dr.) Satebrao B. Bagal
M.E. (Electronics), Ph.D. (E & TC)
PRINCIPAL

Affiliated to: Savitribai Phule Pune University (U. No. 10/2009) Reg. No. CA6601 (Dated: 1/11/2009)
Approved By: A.C.T.E. New Delhi (F.N. 36/01/2015) Dated: 17th June 2009
Govt. of Maharashtra No. 2802/2009/150/15-4 Dated: 15th June 2009
D.T.E. M.S. Mumbai No. 27652/CE/Engg. Approved/2009/508 Dated: 23rd July 2009

Date: 11-Apr-23

Ref. No. KCT/KNH/CE/MBCH/2023-23-670

To,
Mr. Prakash Dhanokar,
Director,
Apras Polymers & Engineering Co Private Limited, M - 90,
MIDC Ambad, Nashik, Maharashtra 422010.

Subject: Academic Industrial Visit, Second and Third Year Students of Mechanical Engineering.

Dear Sir/Madam,

We would like to introduce ourself as one of the emerging Institute in Nashik District. We are affiliated to Savitribai Phule Pune University and cater for five Bachelor's degrees in Engineering, viz. Bachelor in Civil Engineering, Computer Engineering, Electronics & Telecommunications, Electrical Engineering and Mechanical Engineering.

As a part of syllabus, the students of **Second & Third Year Mechanical Engineering** are required to visit Industry. We would really appreciate if you could permit our students to visit your Company and gain practical insights of the unit and its related parameters.

The students are **150** in number and will be accompanied **2 faculty** members to maintain discipline and safety. We need permission for one day so that 150 students along with 02 faculty members can visit on the day. Kindly allot the dates of visit in between **20th April, 2023 to 21st April, 2023** as per your convenience. We do humble request you to consider our proposal and sanction permission to our students to visit your prestigious Company.

Details of Visit Coordinator are as follows:

Name: Prof. J. R. Mahajan Mob. No. 8830035367
Prof. M. V. Jadhav
E-mail ID: jitendra.mahajan@sapkalknowledgehub.org

Thanking you

Yours truly,

Prof. T. Y. Badgujar
Head of Department
Mechanical Engineering

Prof. Dr. S. B. Bagal
Principal

CORPORATE OFFICE : Sapkal Knowledge Hub, "Parag" 46, Ashwin Sector, Opp. Hotel Sai Palace, Mumbai - Agra Highway, Nashik - 422 009 Ph: +91 - 253 - 2892450/51 Fax: +91 - 253 - 2875557 Website: www.sapkalknowledgehub.org
MUMBAI OFFICE : Sapkal knowledge Hub, Unit No. 22, 1st Floor, Shubhale Tower Shopping Center, Sir Pochkanwala Road, Near K.T.O. Office, Worli, Mumbai-400 030 Tel: +91 22 - 24938914 / 24938915 Fax: +91 - 22 - 24938919

Prof. (Dr.) Satebrao B. Bagal
Principal

Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213



Date: 19 April 2023

To,

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

Subject: Permission to go for industrial visit of second and third year Mechanical Engineering students.

Respected Sir,

With reference to above subject we have planned industrial visit for the subject 'Kinematics of Machinery' & 'Fluid Power control Lab.' in APRAS Polymer Engineering Pvt. Ltd., Ambad, Nashik, they have given permission to visit in their organization for 1 days with a 150 number of student.

| Date | Time | Div. | Name of Staff |
|------------|---------------------|------|---|
| 20/04/2023 | 10.30 am to 4.00 pm | TE A | Prof. J. R. Mahajan Prof. M. V. Jadhav |
| | | TE B | |
| | | SE A | |

Kindly permit us to go for visit as per above mention schedule.

Thanking You,

permitted with all required formalities

[Signature]
Yours Faithfully,

(Prof. J. R. Mahajan)
Visit Coordinator

[Signature]
19/04/2023

[Signature]
Prof.(Dr.) Sahebrao B. Bagal
Principal
Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 212



Department of Mechanical Engineering

Industrial Visit Report

| | | |
|-------------------------|------------------|-----------------------------------|
| Academic Year : 2022-23 | Date: 20/04/2023 | Semester: II |
| Class : SE | Div. : A | Subject : Kinematics of Machinery |

Title: Industrial Visit to APRAS Polymer and Engineering Pvt. Ltd.

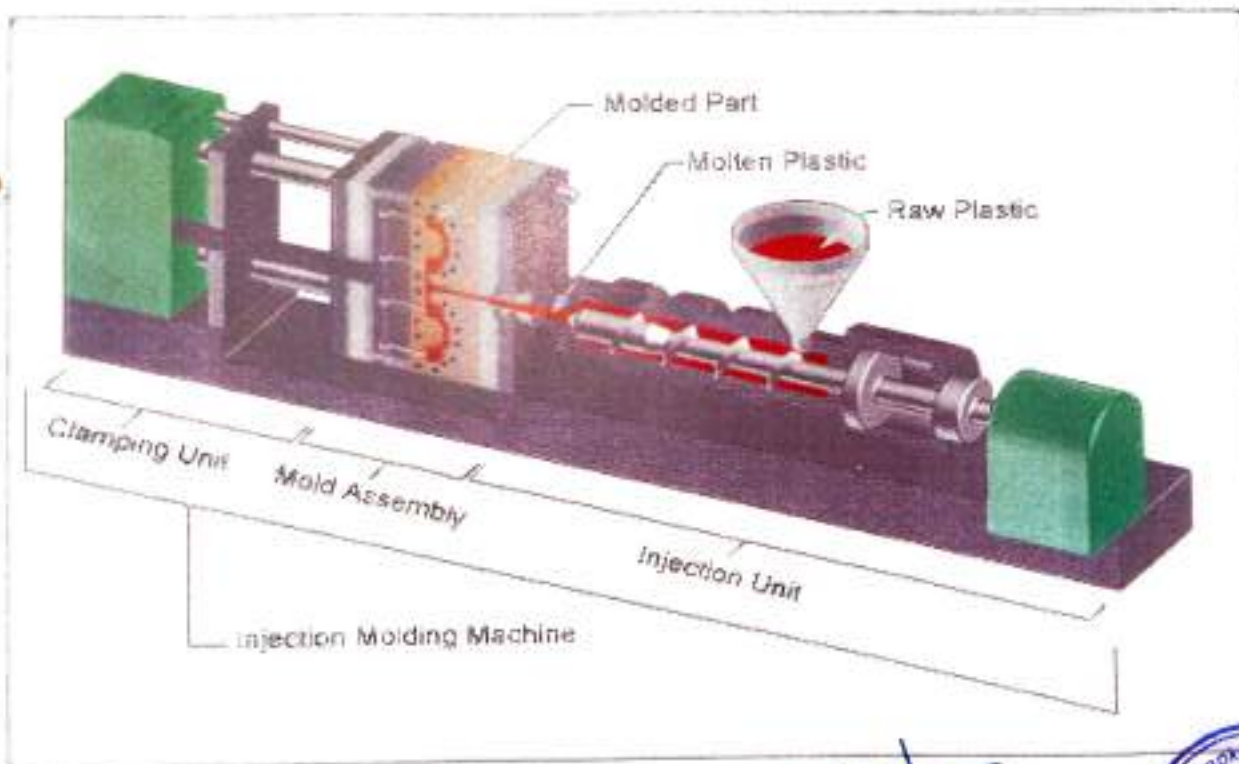
Company Address: M 90, MIDC Ambad, Nashik, Maharashtra, 422010

Company information: Its well-known industry for manufacturing different products by using material like polymer and rubber material.

Report:

Injection molding machines can fasten the molds in either a horizontal or vertical position. The majority of machines are horizontally oriented, but vertical machines are used in some niche applications such as insert molding, allowing the machine to take advantage of gravity. Some vertical machines also don't require the mold to be fastened. There are many ways to fasten the tools to the platens, the most common being manual clamps (both halves are bolted to the platens); however hydraulic clamps (chucks) are used to hold the tool in place and magnetic clamps are also used. The magnetic and hydraulic clamps are used where fast tool changes are required.

Vendors of Industry: Mahindra and Mahindra, VIP, Atlas Copco etc.



Prof.(Dr.) Sahebrao B. Bagal
Principal

Late G. N. Sapkal College of Engineering,
Anjaneri, Nashik-422 213.



Photographs



Prof. (Dr.) Sankar S. Sapkal

Principal

Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 212



Students Feedback: Visit was too relevant to the topics we learned in theory. There were experts to explain operations of machines, manufacturing process & instruments. It has added to understanding of machines and mechanisms, automation in industry, etc.

Conclusion: From this visit it is concluded that all the machines, mechanisms and automation process observed by students which is a part of academic and it will help students to understand kinematics of machinery.

Prof. J. R. Mahajan

Prof. M. V. Jadhav

Industrial Visit Coordinator

Prof. T. V. Bangujar

Head of Department

Prof. (Dr.) Saheb B. Bagal
Principal

Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213.




Late G. N. Sapkal College of Engineering, Nashik

Mechanical Engineering Department

Student Attendance for Industrial Visit to Apras Polymers & Engineering Co. Private Limited, M-90, MIDC, Ambad, Nashik, Dated - 20 April 2023.

TE Mechanical

| Sr. No. | Name of Student | Roll No. | Signature |
|---------|---------------------|----------|------------|
| 1 | Aakash Bhandalige | 14 | Aakash |
| 2 | Rohan Madhav Gawali | 32 | R.M.G |
| 3 | Omkar Saswade | 32 | Saswade |
| 4 | Bhavesh J. Nerkar | 12 | Bhavesh |
| 5 | Saurabh Khairnar | 33 | Saurabh |
| 6 | AKSHAY Kadam | 41 | Kadam |
| 7 | Deshmukh Girish | 24 | Girish |
| 8 | Dhiraj Ingale | 38 | Dhiraj |
| 9 | Kale Arpita | 01 | Arpita |
| 10 | Patil Nilesb | 22 | N.C. Patil |
| 11 | Saswade omkar | | |
| 12 | mehesh R. Khare | 46 | Mehesh |
| 13 | Shubham V More | B08 | Shubham |
| 14 | Dnyes Dilip Torde | B-42 | Dnyes |
| 15 | | | |
| 16 | | | |
| 17 | | | |
| 18 | | | |
| 19 | | | |
| 20 | | | |
| 21 | | | |


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



Conduction Certificate

This is to certify that the 02 faculty member and 150 Students of Late G. N. Sapkal College of Engineering have visited our industry on 20th April 2023, (Thursday).

The purpose of visit is to learn working of Machinery and manufacturing, fluid power control & components on the injection molding machines.

This visit is planned as per academic curriculum of the subject Kinematics of Machinery and Fluid Power Control Lab. Students learn the working and exposure of industrial fluid power system, which is explained by our expert during the visit.

The behavior of students was good during visit.



(Apras Polymers & Engineering
Co. Private Limited,

M-90, MIDC, Ambad, Nashik)
**APRAS POLYMERS & ENGINEERING
COMPANY PRIVATE LIMITED**
M-90, M.I.D.C., Ambad,
Nashik-422 010


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

Date: 24/05/2023

To,
The Principal,
Late G. N. Sapkal COE,
Nasik.

Subject: Permission of visit for students of Second year Mechanical Engineering...

Dear Sir,

As per your letter of Ref. No. KCT/GNSCOE/MECH/2022-23/ 643 ; Dated: 24/05/2023, we would like to inform you that your second year Mechanical Students visit to our Company to gain the Practical knowledge Service Station is permitted on 25th May 2023.

Yours Truly,



The Manager

M/s, Pooja Industries,
F-18/1, MIDC Ambad, Nashik,
Maharashtra 422010

Mahajan
24.05.2023.



Kalyani Charitable Trust's

LATE G. N. SAPKAL COLLEGE OF ENGINEERING

Sapkal Knowledge Hub, Kalyani Hills, Anjaneri, Trimbakeshwar Road, Nashik - 422 213, (India)
Tel.: +91 - 2594 - 220188/69/70, Fax : +91 - 2294 - 220174.
E-mail : gns_engineering@sapkalknowledgehub.org | www.sapkalknowledgehub.org



Prof.(Dr.) Sahebrao B. Bagal
M.E. (Electronics), Ph.D. (E & TC)
PRINCIPAL

Affiliated to : Savitribai Phule Pune University (ID. No. PU/NA/Engg./152/2009 Ref No.-CA/6501 Dated-1/11/2009)
Approved By : A.I.C.T.E., New Delhi (FN: 06/07/MS-Engg/2008/D-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)

Ref. No.: KCT/LGNSCOE/MECH/2022-23/ 643

Date: 24-May-23

To,
The Manager,
M/s, Pooja Industries,
F-18/1, MIDC Ambad, Nashik, Maharashtra 422010

Subject: Academic Visit to Second Year Students of Mechanical Engineering to Pooja Industries, Nashik.

Dear Sir/Madam,

We would like to introduce our self as one of the emerging institute in Nashik District. We are affiliated to Savitribai Phule Pune University and cater for five Bachelor's degrees in Engineering, viz. Bachelor in Civil Engineering, Computer Engineering, Electronics & Telecommunications, Electrical Engineering and Mechanical Engineering.

As a part of syllabus, the students of **Second Year Mechanical Engineering** are required to visit Plastic Moulding Industry to gain the Practical knowledge on Plastic Moulding Processes. We would really appreciate if you could permit our students to visit your esteemed organization and gain practical insights of the unit and its related parameters.

The students are 49 in number and will be accompanied 2 faculty members to maintain discipline and safety. We need permission for *One day* so that 49 students along with two faculty members can visit on day. Kindly allot the dates of visit in between **25th May, 2023 to 26th May, 2023** as per your convenience. We do humble request you to consider our proposal and sanction permission to our students to visit your prestigious project.

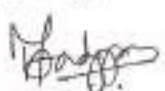
Details of Visit Coordinator is as follows:

Name: Prof. K. W. Kale (Mob. No: +91-9764138323)

E-mail ID: kishor.kale@sapkalknowledgehub.org

Thanking you

Yours truly,


Prof. (Dr.) T. Y. Badgujar
HOD (Mechanical)




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

CORPORATE OFFICE : Sapkal Knowledge Hub, "Parag" 46, Ashwin Sector, Opp. Hotel Sai Palace, Mumbai - Agra Highway, Nashik - 422 009. Ph: +91 - 253 - 2392450 / 51, Fax : +91 - 253 - 2375557. Website : www.sapkalknowledgehub.org

MUMBAI OFFICE : Sapkal knowledge Hub, Unit No. 22, 1st Floor, Shubhada Tower Shopping Center, Sir Pochkanwala Road, Near R.T.O. Office, Worli, Mumbai-400 030. Tel.: +91-22 - 24938914 / 24938915, Fax : +91 - 22 - 24938919.

TITLE: INDUSTRIAL VISIT

Aim: Demonstration of plastic component manufacturing using Injection moulding

A Report on Industrial Visit

Title/Aim : Visit industry to study Plastic moulding and demonstration

Objectives of visit: 1. To study Plastic moulding Process and gain practical knowledge
2. To demonstrate the practical process of Plastic moulding

Overview of visit:

Subject: Machine Shop

Class /Div. : SE Divisions A

No of students: 49 Date : 25/05/2023

Name & address of company: M/S Pooja Industries, Ambad Nashik

Company Information :

Pooja industries started in the year 2007 & it is ISO 9001:2008 Certified company. It is largely involved in design and manufacturing of metals, Pooja Industries is also an consulting firm for education and training to young students. company located in It is equipped with all type of facilities under one roof like Manufacturing of plastic components of control panels, CNC/VMC Machine equipped tool room and electrical contracting.

It is largely involved in design and manufacturing of metals prestools Jigs And Fixtures high quality and at low cost their clients industries action plant also manufacture high volume of standard component with an accuracy with timely delivery.

Points studied in details:

Plastic moulding is the most popular and widely used method of manufacturing moulding thermoplastic material in some respect the process is similar to die casting in that the plastic after being refused by heating is forced under press into a mould after the material has solidified the component is forced out with the help of injection ejection tool provided in the setup

Injection moulding is the most widely used method of producing parts of thermoplastic and more recently thermosetting resins as well the process resembles the hot chamber die casting of metals
1 split to allow removal of solidi 5 product escaped Shirt with an appropriate press force and



ejectors why did for removing molded component the difference between metals and plastics lies in supply of polymer usually feed into a solid form pellets or powder copper to injector screw the die and of which is surrounded with heaters that gradually brings the polymer to the required temperature there the material is softened.

The process starts with Pellets into the Hopper about the heating machine in Falls into and is boost along melted plastic is available at injection nozzle end.

injection moulding provides highest production rate of producing plastic parts at low cost required per part will vary with material and size of the mould but 300 to 400 forever can be manufactured with fully automatic equipment

Conclusions:

1. Plastic moulding process have been studied
2. various stages in plastic moulding and its application are also studied by students

Signature of faculty coordinator:



Prof. K. W. Kale:



Prof. (Dr.) Sahebrao B. Bagal
Principal

Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213.



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

Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213.


Machine Shop Visit at Ambar Auto Engineers, Jadhav Castings and Pooja Industries, Ambad MIDC, Nashik -10.
Date - 25/05/2023

| Sr. No. | Name of Student | Signatures |
|---------|--------------------------------|------------|
| 1 | GAIKWAD SANKET KAILAS | |
| 2 | GORE PRATIK ASHOK | |
| 3 | KAMBALE NIKHIL RAJENDRA | |
| 4 | RATHOD ATUL SAINATH | |
| 5 | SHINDE JAYESH PRALHAD | |
| 6 | SONAWANE SAHIL PRAKASH | |
| 7 | WAGH HEMRAJ VASANT | |
| 8 | AHIRE KHUSHAL SANTOSH | |
| 9 | AHIRE PARTH PARAG | |
| 10 | ATTAR FARHAN RAFIK | |
| 11 | BARVE VEDIKA SUNIL | |
| 12 | BAVISKAR SHUBHAM JALINDAR | |
| 13 | BHAGWAT NIKHIL SANJAY | |
| 14 | BHAMARE VAISHNAV BAPU | |
| 15 | BORADE SAURABH DASHRATH | |
| 16 | CHAUDHARI BHUSHAN DILIP | |
| 17 | DESHMANE PRATIK DNYANESHWAR | |
| 18 | GADE OMKAR JALINDAR | |
| 19 | GAIKWAD MANAS ANAND | |
| 20 | GANGODE VAIBHAV KAILAS | |
| 21 | GAVIT RAVIRAJ KARAMSINGH | |
| 22 | GODGE SHUBHANGI RAVINDRA | |
| 23 | HIRE PRATIK VASANT | |
| 24 | IRNALE ASHISH SACHIN | |
| 25 | JADHAV AAKASH BHAUSAHEB | |
| 26 | JADHAV MOHIT KHEMRAJ | |
| 27 | JEUGHALE OM PRAVIN | |
| 28 | KAPSE KALYANI MAHENDRA | |
| 29 | KHAIRNAR DIPESH GAUTAM | |
| 30 | KHAN SARIK SHAMSHAD | |
| 31 | KUMAVAT ASHISH GORAKH | |
| 32 | MAINKAR PAURAS NILESH | |
| 33 | MOHITE AJIT DILIP | |
| 43 | NAWALE ADITYA RAJENDRA | |
| 35 | PADMAKAR HARI SHINKAR | |
| 36 | PAGAR CHETAN BHAUSAHEB | |
| 37 | PAGARE HEMANT SOPAN | |
| 38 | PAIKRAO VISHAL NAGESH | |
| 39 | PANGAVHANE DHANANJAY PANDITRAO | |
| 40 | PATEL MOHAMMAD GAUS SAMEER | |
| 41 | PAWAR AVISHKAR NARAYAN | |

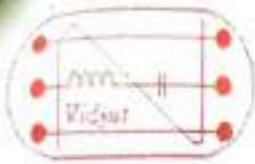


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Principal
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Anjaneri, Nashik-422 213.

| | | |
|----|---------------------------|--|
| 42 | SALUNKHE MANISH KISHOR | |
| 43 | SHAIKH AFNAN ARSHAD | |
| 44 | SHINGADE PRADIP BHAUSAHEB | |
| 45 | SOHAIL SALIM MANIYAR | |
| 46 | SONAWANE MAYUR ABAJI | |
| 47 | TAMBDE MAHESH SANJAY | |
| 48 | TORANE AKASH REVNNATH | |
| 49 | TUSHAR EKNATH UNDE | |
| 50 | | |


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Pooja Industries

- Electrical Engineers & Contractors • CNC/VMC Machine Equiped Tool Room
- Control Panel Manufacturers

Address:- L-6, MIDC, Ambad, Nashik -422010
Website:- www.poojaindustriesnasik.com

Ph:(0253)6609605 Mob: 9822457495
E-mail :-Poojaindustries.sm@gmail.com

Conduction Certificate

This is to certify that the 02 faculty member and 49 Students of Late G. N. Sapkal College of Engineering have visited our industry on 25th May, 2023 (Thursday). The purpose of visit is to gain practical knowledge of Plastic Molding Processes and Industrial knowledge sharing.

This visit is planned as per academic curriculum of the subject Machine Shop. Students learn the working and exposure of process, which is explained by our expert during the visit. The behavior of students, was good during visit.



Mahajan
25.05.2023

M/s, Pooja Industries,
MIDC Ambad, Nashik,
Maharashtra 422010

A INTERNSHIP REPORT

ON

“ Research and Development ”

SUBMITTED

BY

ANAND SUNIL KHAIRNAR

Exam Seat Number: T190762516

TE (Electrical Engineering)

GUIDE: PROF. P. R GAJARE.Sir

DEPARTMENT OF ELECTRICAL ENGINEERING

LATE G. N. SAPKAL COLLEGE OF ENGINEERING

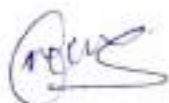
NASHIK-422 212

ACADEMIC YEAR 2023-2024



CERTIFICATE

This is to certify that Mr. Anand Sunil Khairnar . Exam Seat Number: T190762516 of T.E. (Electrical Engineering) successfully completed Internship from 1ST January to 28th January to our satisfaction and submitted the same during the academic year 2023- 2024 towards the partial fulfillment of degree of Bachelor of Engineering of Savitribai Phule Pune University under the Department of Electrical Engineering, Late G. N. Sapkal College of Engineering, Nashik.



Prof. P. R. Gajare

Internship Coordinator



Prof. R. N. Baji

HOD



Prof. (Dr.) S. B. Bagal

Principal

Prof.(Dr.) Sahebrao B. Bagal

Principal

Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213.

INTERNSHIP COMPLETION CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr Anand sunil Khairnar** has successfully completed **4 weeks** of an internship program from **03 July 2023** to **21 July 2023** in the Research and Development department of our organization Rompot Technologies. he was working with our core development team on one of our projects works.

he was highly motivated and hardworking. he worked sincerely at his tasks and did every good job.

We wish great success in future endeavors.



Internship Coordinator
Shubham Dusane

Office Address: - 5632, Tulsi Nagar, Jamner Road, Bhusawal – Maharashtra (425201)

Website: - <http://rompotstore.in>

Instagram: - @rompotttechnologies

ACKNOWLEDGEMENT

The satisfaction that accompanies the successful completion of Internship would be in complete without the mention of the people who made it possible through constant guidance and encouragement.

I would like to express my greatest appreciation to my guide, **Prof. P. R. Gajare**, Department of EE, for his encouragement and guidance, timely suggestion during the completion of Internship. I also express my sincere gratitude to our beloved **HOD (EE) Prof. R. N. Baji**, for his immense support and help in order to get the Internship.

I would take this opportunity to express my heart-felt gratitude to our **Principal Prof.(Dr). S. B. Bagal** for creating an excellent and technically sound academic environment in our institute.

I would like to once again specially thanks **Prof. P. R. Gajare** Department of EE, for suitable guidance during the period regarding various industrial and technical knowledge to successful carry out the Internship. I am also grateful to entire staff of Electrical Engineering Department for their kind co-operation which helped me in successful completion of Internship.

Anand Sunil Khairnar
Exam No: T190762516

WEEKLY OVERVIEW OF INTERNSHIP ACTIVITIES

| 1 st WEEK | DATE | DAY | NAME OF THE TOPIC/MODULE COMPLETED |
|----------------------|------------|-----------|---|
| | 01/01/2024 | Monday | Introduction of Compokey frame work |
| | 02/01/2024 | Tuesday | Features of NET { MANAGEMENT } |
| | 03/01/2024 | Wednesday | Introduction of Compokey |
| | 04/01/2024 | Thursday | Introduction of console/Product application |
| | 05/01/2024 | Friday | Continuing console/Product applications |
| | 06/01/2024 | Saturday | HOLIDAY |

| 2 nd WEEK | DATE | DAY | NAME OF THE TOPIC/MODULE COMPLETED |
|----------------------|------------|-----------|---|
| | 07/01/2024 | Monday | Introduction to Employees |
| | 08/01/2024 | Tuesday | Understanding controls like [label, button] etc . |
| | 09/01/2024 | Wednesday | Continuing understanding controls |
| | 10/01/2024 | Thursday | Introduction to HANDLING MACHINERY |
| | 11/01/2024 | Friday | Planning and Designing |
| | 12/01/2024 | Saturday | HOLIDAY |

| 3 rd WEEK | DATE | DAY | NAME OF THE TOPIC/MODULE COMPLETED |
|----------------------|------------|-----------|---|
| | 13/01/2024 | Monday | Introduction to class libraries |
| | 14/01/2024 | Tuesday | Understanding different types of class and collection |
| | 14/01/2024 | Wednesday | Understanding what is The incoming procedure |
| | 15/01/2024 | Thursday | Understanding client Needs and how componey fulfill its |
| | 16/01/2024 | Friday | Assembly of product |
| | 17/01/2024 | Saturday | HOLIDAY |

| 4 th WEEK | DATE | DAY | NAME OF THE TOPIC/MODULE COMPLETED |
|----------------------|------------|-----------|--|
| | 18/01/2024 | Monday | Understanding The steps between the employee and workers |
| | 19/01/2024 | Tuesday | Safety measures |
| | 20/01/2024 | Wednesday | Working with Safety controls |
| | 21/01/2024 | Thursday | Standard controls , validation controls |
| | 22/01/2024 | Friday | Understanding of Maintanance |
| | 23/01/2024 | Saturday | HOLIDAY |

| 5 th WEEK | DATE | DAY | NAME OF THE TOPIC/MODULE COMPLETED |
|----------------------|------------|-----------|------------------------------------|
| | 24/01/2024 | Monday | Design& Analysis and Quality |
| | 25/01/2024 | Tuesday | Learn about Sahipping and Dispatch |
| | 26/01/2024 | Wednesday | Testing |

INDEX

| | |
|--|-----|
| Internship Certificate provided by the Institute | I |
| Recommendation | II |
| Declaration..... | III |
| Acknowledgement..... | IV |
| About Company/Industry/Institute | V |
| Table of Contents..... | VI |
| Abstract..... | VII |

Chapter 1 Introduction

- 1.1 Introduction
- 1.2 Objective
- 1.3 Tools and Technology used

Chapter 2 Training Work Undertaken

- 2.1 Training Attended
- 2.2 Roles and Responsibility

Chapter 3 Results and Discussion

- 3.1 Discussion
- 3.2 Learning Outcome
 - 3.2.1 *Technical Skills*
 - 3.2.2 *Product Development*
 - 3.2.3 *Problem Solving Ability*
- 3.3 Challenges
- 3.4 Result

Chapter 4 Conclusion and References

- 4.1 Conclusion
- 4.2 References

ABSTRACT

This internship report focuses on the research and development (R&D) initiatives undertaken during the internship program. The objective of this report is to provide a comprehensive overview of the R&D activities, methodologies employed, and the outcomes achieved.

The internship took place within a dynamic and innovative organization, where R&D played a crucial role in driving technological advancements and fostering innovation. The report begins by introducing the organization's R&D department, its structure, and the

team responsible for spearheading research and development projects. It highlights the significance of R&D in the organization's overall strategy and its commitment to staying at the

forefront of technological advancements in the industry. In addition to the specific research projects, the report addresses the broader R&D ecosystem within the organization,

which explores the resources allocated to R&D, including funding, infrastructure, and technological tools. It also discusses the organization's approach to intellectual

property rights and the protection of research findings. Overall, this internship report offers a comprehensive analysis of the research and development activities undertaken during the internship,

showcasing the intern's contributions to the organization's growth and the invaluable skills acquired. It serves as a testament to the significance of R&D in shaping the future of organizations and highlights the potential for continued success through innovation and research-driven initiatives.

CHAPTER 1

INTRODUCTION

1.1 Introduction

Rompot Technologies is a manufacturer specializing in the production of cutting-edge parts for fighting bots and motors with gearboxes. With a passion for technological innovation and a commitment to excellence, Rompot Technologies has emerged as a prominent player in the field of combat robotics.

At Rompot Technologies, our primary focus is on designing and manufacturing high-quality components that empower combat robot enthusiasts to build formidable machines. Our range of products includes an extensive selection of parts specifically engineered to withstand the rigors of intense battles, ensuring durability, reliability, and exceptional performance.

The company's expertise lies in the development of components such as sturdy chassis, powerful motors, precision gearboxes, and advanced control systems. These components are meticulously designed and manufactured using state-of-the-art technologies and materials to meet the demanding requirements of combat robotics competitions. By prioritizing robustness, efficiency, and customization options, Rompot Technologies aims to provide combat robot builders with the necessary tools to construct competitive and resilient machines.

Furthermore, Rompot Technologies places a strong emphasis on customer satisfaction. We strive to build long-lasting relationships with our customers by providing exceptional support, technical expertise, and a comprehensive understanding of the unique challenges faced by combat robot builders. Our commitment to customer-centricity extends beyond the product itself, as we aim to foster a community of enthusiasts who can rely on Rompot Technologies as a trusted partner in their pursuit of combat robotics excellence.

As we look towards the future, Rompot Technologies remains dedicated to pushing the boundaries of combat robotics technology.

1.2 Objective

The main objectives of Rompot Technologies are as follows:

1. **Develop High-Quality Components:** Rompot Technologies strives to design and manufacture top-of-the-line parts for fighting bots and motors with gearboxes. Our objective is to create components that exhibit exceptional quality, durability, and performance, meeting the stringent requirements of combat robotics competitions.
2. **Technological Innovation:** Rompot Technologies is committed to driving technological advancement in the combat robotics industry. Our objective is to invest in research and development initiatives to explore new technologies, materials, and design concepts. By staying at the forefront of innovation, we aim to continuously enhance our products and introduce ground-breaking solutions to the market.
3. **Foster a Collaborative Community:** Rompot Technologies aims to foster a vibrant and collaborative community of combat robot enthusiasts. Our objective is to create a platform where builders can exchange knowledge, share experiences, and collaborate on projects.

CHAPTER 2

Training Work Undertaken

2.1 Training Attended

According to DBATU University, the III Semester of B. Tech EE must involve an internship program. The students require at least 2 weeks of internship program for attaining a successful career in the related fields. There are more attendant, and requirement is needed to build a project. The training that I attended In Universal Informatics included:

- ✦ Product Knowledge
- ✦ Manufacturing Processes
- ✦ CAD and Design Software
- ✦ Testing and Quality Assurance
- ✦ Safety Protocols
- ✦ Team Collaboration and Communication

2.2 Roles and Responsibility

As an intern in the research and development (R&D) section of Rompot Technologies, I will involve in supporting various projects and initiatives aimed at enhancing the company's products and technologies.

1. **Research:** Conducting research on emerging technologies, industry trends, and best practices to gather relevant information for ongoing projects. This may involve literature reviews, patent searches, and competitor analysis.
2. **Experimentation and Testing:** Assisting in designing, setting up, and conducting experiments to evaluate the performance, reliability, and durability of different components, bots, or motors. This could include collecting data, running tests, and analysing results.
3. **Prototyping:** Collaborating with engineers and designers to develop prototypes of new components or systems. This may involve using computer-aided design (CAD) software, 3D printing, or other prototyping methods to create physical models.
4. **Continuous Learning:** Keeping up-to-date with advancements in the field of robotics, motor technology, and gearbox systems through self-study and participation in relevant training programs, conferences, or workshops.

-
- 1) User registers the site
 - 2) Products will be showed
 - 3) If user selected the product and then save 4) User selected product is send to the Order
 - 5) If user wants to buy the product they can also buy

Supplier

- 1) send product details
- 2) send payment verification
- 3) Store buying detail
- 4) Store line items using join product and order

Order

- 1) Store all the user details
- 2) Order detail

2. SYSTEM ANALYSIS

2.1 Requirement Analysis Existing

System:

In an Existing we address these challenges and present an approach to efficient, incremental consolidation of data-intensive flows. Following common practice, our method iterates over

information requirements to create the final design, we show how to efficiently accommodate a new information requirement to an existing design and also how to update a design in lieu of an evolving information requirement. The final design satisfying all requirements comprises a multi-flow. As 'coal' is formed after the process and extreme compaction of layers of partially decomposed materials¹, Co AI processes individual data flows and incrementally consolidates them into a unified multi-flow.

Proposed System

Following the previously proposed set of flow transformations in the context of ETL processes in Co AI we extend this set considering also the associative property of n-array operations (e.g., Join) and thus rely on the following four flow transformations used for reordering the operations: **Swap** Applied to a pair of adjacent unary operations, it interchanges the order of these operations. **Distribute/Factorize** Applied on a unary operation over an adjacent n-array operation, it respectively distributes the unary operation over the adjacent n-ary operation or factorizes several unary operations over the adjacent n-ary operation. **Merge/Split** Applied on a set of adjacent unary operations, it respectively merges several operations into a single unary operation or splits a unary operation into several unary operations. **Re-associate** Applied on a pair of mutually associative n-array operations, it interchanges the order in which these operations are executed.

3. SOFTWARE REQUIREMENTS SPECIFICATIONS

3.1 System configurations

The software requirement specification can produce at the culmination of the analysis task. The function and performance allocated to software as part of system engineering are refined by established a complete information description, a detailed functional description, a representation of system behavior, and indication of performance and design constrain, appropriate validate criteria, and other information pertinent to requirements.



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/8501 Dated- 18/11/2009)

Approved by ➤ AICTE, New Delhi (F.N. 06/07/MS Engg/2008/O-17, Dated- 11th June 2009)

➤ Govt. of Maharashtra (No. GEC-2009/(67/09)/TE - 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

Ref. No.: KCT's/LGNSCOE/2023-24/212

Date: 10/04/2024

NOTICE

All Students of college hereby informed that our college is organizing a National Level Technical Symposium "TechnoFest-2024" On 13th April 2024.

So, all are informed to be present and participate in the event Attendance is mandatory for all students on 13th April 2024.

Mr. Sachin B. Borse
Chief Coordinator, "TechnoFest-2024"



Prof. (Dr.) Sahebrao B. Bagal
Principal

C.C.

1. Copy to all HOD's/Section in charge
2. All Notice Board
3. Office Copy

- **CAMPUS :** Sapkal Knowledge Hub, Kalyani Hills, Anjaneri-Wadholi, Trimbakeshwar Road, Nashik - 422 213. (India)
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Tel : +91 - 253 - 2392450 / 51 | E-mail : head.marketing@sapkalknowledgehub.org | Website : www.sapkalknowledgehub.org
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Website: www.sapkalknowledgehub.org, E-mail: gnc_engineering@sapkalknowledgehub.com



Department of Mechanical Engineering

Title- Technofest 2024

| | |
|--|-------------------------------|
| Academic Year: 2023-24 | Sem: II |
| Targeted Audience: Students from different Engineering and Polytechnic Colleges. | Duration: 01 Day (13/04/2024) |
| Organizing Body: MESA | Venue: Mechanical Department |

Guests: Honorable CMD Dr. Ravindra G. Sapkal,

Honorable Vice Chairperson Kalyani Sapkal Madam.

Special Guest: Shri. Shreekanth Patil, Founder and Mentor, Startup India, Nashik

Event I

A. Event Name: Project Competition

B. Objectives:

- To give aspiring engineers a creative platform on which to showcase their technical expertise and ideas.
- To anticipate projects involving the novel concepts and technological advancements
- To learn from peers to improve interpersonal and teamwork skills.

C. The Context:

This is an initiative to promote the creative thinking among the students of allied engineering branches. Student's exposure to the fundamentals is provided by curriculum-based experiments and practicals. It will take more work to educate students about the newest technologies in accordance with business needs through various technical events. The goal of the Technofest-Project Competition is to prepare the students for success in the workplace while boosting their self-assurance in managing their workload and public speaking abilities.





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



D. The Practice:

The event is organized with following rules and regulations

- A maximum of 04 members are allowed in each participating team.
- Registration fee: 50/- per team
- Multiple teams from the same college can participate in the competition.
- The decision of the judges will be final and abiding. Arguments with judges in any form will lead to the disqualification of the team right away.
- Each checkpoint carries different types of hurdles. Successfully clearing the checkpoints will add points to the total tally.
- Projects causing disturbance of any kind to other projects or the competition setup will be disqualified immediately.
- Decisions of the Judges and Event Organizers shall be treated as final and binding on all.

E. Evidence of Success:

Project Competition Winners-

| Number | College Name | Student Name |
|------------------------|-----------------|---|
| 1 st winner | LGNSCOE, Nashik | 1. Veer N. More 2. Shubham V. More 3. Akash S. Bhandirge 4. Vasudev R. Patil |
| 2 nd winner | LGNSCOE, Nashik | 1. Abhiyash Suryawanshi 2. Hrushikesh Sose 3. Somesh Ware 4. Divya Tarle |

F. Problems Encountered and Resources Required

During Academic ending its difficult to makes students in comfortable zone. By keeping this in mind inspiring students to take active participation in this competition is again a challenge.





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Event II

Event Name: Paper / Poster / Innovative Ideas - Presentation

A. Title of the Event: - Paper / Poster / Innovative Ideas – Presentation Competition.

B. Objectives:

- To provide an Innovative platform for upcoming engineers to present their attentive skill. Technical skills by participating in various organized events.
- Main objective of this event is to foreshadow that students are also enjoying presentation.
- This event would help the students to learn team work, develop communication skills, and to work in a team.
- To make a student's a little bit relaxed as enjoyment provided by this event.
- The ultimate goal is to pick students who are good at competitive environment.

C. The Context:

Using of best knowledge and technical skills in different domains of the engineering connecting with mechanical engineering using different platform for presenting the ideas of the their Project/Concept/work/research of student participants. As per the demand or necessity of the market adopting new technologies understanding of same we can easily access by visual view. Prepare the students for success in the workplace while boosting their self-assurance in managing their technical skill and public speaking abilities.

D. The Practice:

- Maximum four participants in the group will be allowed.
- Competition is allowed for degree and diploma students.
- For Paper presentation PPT is required.
- For Poster presentation, Handmade Poster on drawing sheet, or printed poster required.
- For Innovative ideas, students can present their Idea with the help of suitable means.
- Projector will be provided for the event.





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- Students must e-mail the stated information to mention mailed with their entry confirmation.
- Maximum time for presentation will be 10 minutes and 5 minutes for question-answer (Q&A) round.
- This competition will held in One/two rounds for one day.
- First round will be common to all participants.
- If required, second round will be conducted
- Decisions of the Judges and Event Organizers shall be treated as final and binding on all.

Judge for Event: Prof. (Dr.) Rahul R. Chakule, Head of Mechanical Engg. Department, Loknete Gopinathji Munde Institute of Engineering Education & Research, Nashik.

E. Evidence of Success

Winners of Paper / Poster / Innovative Ideas - Presentation

| Number | College Name | Student Name |
|------------------------|-------------------|---|
| 1 st winner | AV COE, Sangamner | 1. Kandalkar Vijay S. 2. Gunjal Pratik S. 3. Pawar Divya B. 4. Gunjal Gauri S. |
| 2 nd winner | LGNS COE, Nashik | 1. Siddhi A. Bhosale |

For First prize Cash of Rs 2000/- and memento, for second prize Cash of Rs 1000/- and memento was given.

Event Concluded by formal vote of thanks by Prof. M. S. Borse, followed by National Anthem.

F. Problems Encountered and Resources Required

Making students comfortable during the competition as their academic schedule is going to be ended. By keeping this in mind motivating students to active participation in this competition is again a challenge.





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Website: sapkalknowledgehub.org, E-mail: gnse_engineering@sapkalknowledgehub.com



Evidences attached:

1. Registration forms
2. Attendance Sheet.
3. Result sheet
4. Feedback Form filled by Judges and Participants.
5. Photographs.

Photographs:-





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Long 73.599768°
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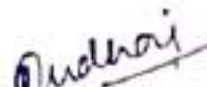





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Prof. R. R. Chaudhari
Departmental Coordinator


Prof. (Dr.) T. Y. Badgujar
HOD, Mechanical Dept.


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


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




"TECHNOFEST 2024" Committee

| Sr. No. | Name of the committee | Responsibilities to be carried out | Name of Faculty | Contact no. |
|---------|-----------------------------|---|---|--|
| 1 | Invitation | Preparing and sending invitations to Guests and institute heads of skh | Prof.Sachin G. Itagul Prof.Parag D.Jadhav Prof.Shital R.Shinde | 975364492 9765489211 9619801102 |
| 2 | Registration and Feedback | Keeping account of receipt books,providing feedback forms collection of attendance ,feedback of judge and registered students of all the events of departments. | Prof.Kavita J.mahajan Prof..Mahesh V.Jadhav Prof.Santoshchand R.Agrawal Prof.Pankaj R. Gajare Prof.Sachin U.Pagar | 9420370107 9765572068 7709044898 7709045001 9096370125 |
| 3 | Inauguration and Decoration | Arrangement of digital banner ,stage decoration and puja,felicitation of guest andjudges,rangoli,candles,trap,inauguration arrangement and anchoring of the event | Prof.M.S.Borse Prof.Vaishali D.Saudagar Prof.Poonam R.Chakule Dr. Sneha Arjun Khaire Prof.Madhuri Z.Khairnar Prof.Kirti P.deshmukh Prof.Tejswini L.Jadhav | 9765694640 9309710536 9970944210 9960866193 9960866193 7719810467 7057343291 |
| 4 | Prize and award | Arrangement and distribution of certificates and prizes to participants of all the events | Prof.S.D.Raul Prof.Firoz pathan Dr.Rajesh Kasar Prof.Ravindra U.pawar | 9604781125 9822385041 9881167234 9096325100 |
| 5 | Printing | Print all brochures ,certificates,receipts banners,for event | Prof.Adita P. Patil Prof.Chetan P.Shinde Prof.Anil U.Mankar | 8669182544 9011967413 9421293530 |
| 6 | Electricity | MicSystem,powersupply,LCD,PPT, Projector etc.for all events. | Prof.Arati D.Nimse Mr. Pratik G. Dhangre Mr.Navnath Mahale Mr.Mahendra S. Dalvi Mr.Anirudh H.Patil | 7038081867 9545460193 8007060947 9405569822 9860290202 |
| 7 | Food | Arrangement of breakfast,tea and lunch for Judges ,Principal and HODs and Chief coordinator | Prof. Kishor.W.Kale Dr.Sanjay R.Kumavat Prof.Jagrati R.Shinde | 9764138323 9767773289 7875011128 |
| 8 | Photography and publicity | Ensuring proper photo-shoots of all events and its collections. Sending students to various polytechnic and Engg. Institutes for campaigning for gathering entries for all events | Prof. Kiran M. Devre Prof. Dharti A.Jadhav Prof.Parag G. Chavhan Mr.Hemant P.Shiras | 7249739924 7887884154 7378875413 9579339011 |


Prof. S. B. Borse
Chief Coordinator, TechnoFest-2024




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



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

Kalyani Hills, Anjaneri-Vedhok, Trombakhedwar Road, Dist. Nashik - 422 212 (India)
Tel: +91 - 2594 - 220168/71, Fax: +91 - 2594 - 220174
Website: www.sapkalknowledgehub.org E-mail: gnt_engineering@sapkalknowledgehub.com



Department of Mechanical Engineering

Date: 22/03/2024

NOTICE

Our college is organizing the National Technical Symposium **TECHNOFEST 2024** on 13th April 2024. Following staff members are hereby informed that, they are coordinators of following events of SKH's **TECHNOFEST 2024**.

| Sr. No. | Event Name | Name of Staff Coordinator | Signature |
|---------|--|---------------------------|-----------|
| 01 | Project Competition | Prof. K.W. Kale | |
| 02 | Paper / poster / innovative ideas - presentation | Prof. F.U. Pathan | |

Prof. R. R. Chaudhari
Technofest 2024 Dept. Coordinator

Prof. (Dr.) T. Y. Badgujar
HOD



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

"Technofest- 2024"

College Allotted for Campaigning

Name of Department: - Mechanical Department

| Sr.No | Name of College Alloted | Amount (Advance) | Received by Staff co-ordinator |
|-------|---|---------------------|---|
| 1 | Brahma Valley C.O.E, Anjaneri(Degree and Diploma) | Rs.3000 | Name: Prof. R. R. Chaudhari. Sign: Date : |
| 2 | S.I.T.R.C, Nashik | | |
| 3 | S.I.E.M, Nashik | | |
| 4 | Sandeep Polytechnic, Nashik | | |
| 5 | Sandeep University | | |
| 6 | Amrutvahini Sangamner(Degree and Diploma) | | |
| 7 | Ithape Polytechnic Sangamner | | |

Name of Department: - E&TC Department

| Sr.No | Name of College Alloted | Amount (Advance) | Received by Staff co-ordinator |
|-------|---|---------------------|---|
| 1 | R.H.Sapat C.O.E(Gokhale)-Degree | Rs.3000 | Name: Prof. S. G. Bagul. Sign: Date : |
| 2 | NDMVP C.O.E, Nashik(Degree and Diploma) | | |
| 3 | S.V.I.T, Chincholi | | |
| 4 | Government Polytechnic Samangaon | | |
| 5 | SNJB, Chandwad(Degree and Diploma) | | |
| 6 | Matoshri Eklahare(Degree and Diploma) | | |



Name of Department: - Computer Department

| Sr.No | Name of College Alloted | Amount (Advance) | Received by Staff co-ordinator |
|-------|---------------------------------------|---------------------|--|
| 1 | KKW, Nashik(Degree and Diploma) | Rs.3000 | Name: Prof. V.R. Lale Sign: Date : |
| 2 | M.E.T, Bhujbal (Degree and Diploma) | | |
| 3 | M.E.T, Bhujbal (BATU) | | |
| 4 | P.V.G C.O.E | | |
| 5 | K.V.N.Naik, C.O.E(Degree and Diploma) | | |

Name of Department: - Civil Department

| Sr.No | Name of College Alloted | Amount (Advance) | Received by Staff co-ordinator |
|-------|---|---------------------|--|
| 1 | Gulve Polytechnic | Rs.3000 | Name: Prof. T.B. Shinde Sign: Date : |
| 2 | Mahavir, (Degree and Diploma) | | |
| 3 | NIT Poly | | |
| 4 | Sanjivani Kopargaon(Degree and Diploma) | | |
| 5 | S.N.D Yeola(Degree and Diploma) | | |

Name of Department: - Electrical Department

| Sr.No | Name of College Alloted | Amount (Advance) | Received by Staff co-ordinator |
|-------|-------------------------------------|---------------------|---|
| 1 | JMCT Wadala Polytechnic | Rs.3000 | Name: Prof. H.R. Kulkarni. Sign: Date : |
| 2 | Guru Gobind, (Degree and Diploma) | | |
| 3 | Shatabdi, C.O.E(Degree and Diploma) | | |
| 4 | Gokhale Polytechnic Nashik road | | |
| 5 | JH Engineering Nashik | | |

[Signature]
24/03/23
Prof. S. B. Borse

Chief Coordinator, Technofest-2024



[Signature]
Prof. (Dr.) S. B. Bagal
Principal



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

Kalyani Hills, Anjanen-Vadhol, Tumhakestwar Road, Dist. Nashik - 422 212 (India)
Tel: +91 - 2594 - 220168/71, Fax: +91 - 2594 - 220174
Website: www.sapkalknowledgehub.org, E-mail: gn_engg@sapkalknowledgehub.com



Date: 27/03/2024

TECHNO-FEST 2024

Department of Mechanical Engineering

Guidelines for the Events

1. PROJECT COMPETITION

Topics:

- | | | | |
|--|-----------------------|--------------------|-----------------|
| 1. DESIGN | 2. MANUFACTURING | 3. THERMAL | 4. AUTOMOTIVE |
| 5. ROBOTICS | 6. SUSTAINABLE ENERGY | 7. INDUSTRIAL ENGG | 8. MECHATRONICS |
| 9. AREAS RELATED TO MECHANICAL ENGG WITH INTERDISCIPLINARY BRANCH. | | | |

Guidelines:

1. Maximum two to four participants in the group will be allowed.
2. Competition is allowed for **degree and diploma** students.
3. Model is compulsory for all project group participants.
4. If project is sponsored by industry you can explain your topic using power point presentation.
5. Project summary (not more than 01 page A4 Size) in Microsoft Word containing Students name, contact number, mail id and project title.
6. Participants must communicate the requirements for their project demonstration well in advance. (Three Phase Connection, Compressor etc.)
7. Students must e-mail the stated information to kishor.kale@sapkalknowledgehub.org with their entry confirmation.
8. Maximum time for demonstration will be 10 minutes and 5 minutes for question-answer (Q&A) round.
9. This competition will held in One two rounds for one day.
10. First round will be common to all participants.
11. For second round top projects will be selected. Second round would be held on same day.
12. From the second round winner and first runner up will be selected.

Judging Criteria:

Based on the Achievement of objective, Effectiveness and Innovation with Communication skills and answers given by candidate in the Q&A round.

Note: - Judges Decision will be the final decision.

Entry Fee - Rs. 50/- Per Student



Prof.(Dr.) Sahebrao B. Bagal
Principal
Late G. N. Sapkal College of Engineering
Anjanen, Nashik-422 212.



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Tel: +91 - 2594 - 220168/71, Fax: +91 - 2594 - 220174
Website: www.sapkalknowledgehub.org E-mail: gnr_engineering@sapkalknowledgehub.com



Prizes To Be Won:

1st Prize - Rs. 2000/- + Certificate & Memento

2nd Prize - Rs. 1000/- + Certificate & Memento

Participation Certificate will be given to all the participants.

Event Coordinator:

Prof. Kishor W. Kale

Mob. - 9764138323

Email: kishor.kale@sapkalknowledgehub.org

Student Coordinators

| Sr.No. | Name of Student | Contact No. |
|--------|------------------|-------------|
| 1. | Aakash Bhandirge | 8857057202 |
| 2. | Rohan Gavali | 9730968177 |

Venue: Mechanical Engineering Building, Late. G. N. Sapkal College of Engineering, Anjaneri, Nashik.

Date: 13/04/2024 (Saturday)

Time: 09.00 am Onwards.




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



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

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



2. PAPER / POSTER / INNOVATIVE IDEAS - PRESENTATION

Topics:

1. DESIGN
2. MANUFACTURING
3. THERMAL
4. AUTOMOTIVE
5. ROBOTICS
6. SUSTAINABLE ENERGY
7. INDUSTRIAL ENGG
8. MECHATRONICS
9. AREAS RELATED TO MECHANICAL ENGG WITH INTERDISCIPLINARY BRANCH.

Guidelines:

1. Maximum three participants in the group will be allowed.
2. Competition is allowed for degree and diploma students.
3. For Paper presentation PPT is required (Max 10 min are given for presentation).
4. For Poster presentation, Handmade Poster on drawing sheet, or printed poster required.
5. For Innovative ideas, you can present your Idea with the help of suitable means.
6. Projector will be provided for the event.
7. Students must e-mail the stated information to mention mail id with their entry confirmation.
8. Maximum time for presentation will be 10 minutes and 5 minutes for question-answer (Q&A) round.
9. This competition will held in One/two rounds for one day.
10. First round will be common to all participants.
11. If required, second round will be conducted

Judging Criteria:

Based on Topic, Presentation, Effectiveness, Innovation, Communication skills and Question answer.

Note: - Judges Decision will be Final.

Entry Fee - Rs. 50/- Per Student

Prizes To Be Won:

- 1st Prize - Rs. 2000/- + Certificate & Memento.
- 2nd Prize - Rs. 1000/- + Certificate & Memento.

*Certificate of participation will be given for the all participants.

Event Coordinator:

Prof. Firoj U. Pathan
Mob. 9822385041
Email: firoj.pathan@sapkalknowledgehub.org



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



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LATE G. N. SAPKAL COLLEGE OF ENGINEERING

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Tel: +91 - 2594 - 220168/71, Fax: +91 - 2594 - 220174
Website: www.sapkalknowledgehub.org, E-mail: gne_engineering@sapkalknowledgehub.com



Student Coordinators

| Sr No. | Name of Student | Contact No. |
|--------|------------------|-------------|
| 1 | Vaishnav Bhamare | 7299748787 |
| 2 | Tahir Khatik | 7385243335 |

Venue: Mechanical Engineering Building, Late. G. N. Sapkal College of Engineering,
Anjaneri, Nashik.

Date: 13/04/2024 (Saturday)

Time: 09.00 am

Prof. R. R. Chaudhari
Department Coordinator

Prof. (Dr.) T. Y. Badgujar
H.O.D. Mechanical Department

Prof. (Dr.) S. B. Bagal
Principal
Prof. (Dr.) Sahebrao B. Bagal
Principal
Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 212





Kalyani Charitable Trust's

LATE G. N. SAPKAL COLLEGE OF ENGINEERING

Sapkal Knowledge Hub, Kalyani Hills, Anjanen, Trimbakeshwar Road, Nashik - 422 213, (India)

Tel : +91 - 2534 - 226168/59/70, Fax : +91 - 2294 - 226174

E-mail : gns_engineering@sapkalknowledgehub.org | www.sapkalknowledgehub.org



Prof.(Dr.) Sahebrao B. Bagal
M.E. (Electronics), Ph.D. (E & TC)
PRINCIPAL

Affiliated to : Savitribai Phule Pune University (SPPU) No. PU/NAE/Engg/1152/2000 Ref No. E.A/NAE/1 Dated: 11/11/2000
Approved By : AICTE, New Delhi (En. No. 160/1MM/Engg/2000)-17, Dated: 11th June 2000
Govt. of Maharashtra (No. G.E.C. 2000/5100/TE -A, Dated: 15th June 2000
D.T.E., M.S., Mumbai (No. 2015/TE/Engg (Approval)/2000/535, Dated: 23rd July 2000)

Ref. no. KCT's/LGNSCOE/ESTT/2023-24/389

Date: April 5, 2024

To

Prof. (Dr.) Rahul R. Chakule

Loknete Gopinathji Munde Institute of Engineering Education & Research,

Dongare Vasatigruha Parisar, Vasantrao Naik Chowk,

Canada Corner, Nashik, Maharashtra 422002

Subject: Invitation for "SKH TECHNOFEST - 2024" as judge...

Dear Sir,

Our institute organises annually the technical event "SKH TechnoFest" to provide students of various institutions with a platform to showcase their technical skills. We are glad to inform you that we are organising "SKH TechnoFest-2024" on April 13, 2024. The students from different engineering streams will compete in ten events this year.

It is our privilege to invite you as a judge for the project competition and paper/ poster/ innovative idea presentation for Mechanical Engineering Department.

We are looking forward to your presence at the inauguration ceremony.

Venue: SKH Seminar Hall

Date and Time: Saturday, April 13, 2024, 9:30 am

Thanking you

Prof. (Dr.) T. Y. Badgujar
Head, Mechanical Engineering
Department



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

CORPORATE OFFICE : Sapkal Knowledge Hub, "Parag" 46, Ashwari Sector, Opp. Hotel Sai Palace, Mumbai - Agra Highway, Nashik - 422 009. Ph.: +91 - 253 - 2392450 / 51, Fax : +91 - 253 - 2375557. Website : www.sapkalknowledgehub.org

MUMBAI OFFICE : Sapkal knowledge Hub, Unit No. 22, 1st Floor, Shubhada Tower Shopping Center, Sir Pochkanwala Road, Near R.T.O. Office, Worli, Mumbai-400 030. Tel.: +91-22 - 24938914 / 24938915, Fax : +91 - 22 - 24938919

Late G. N. Sapkal College of Engineering, Anjaneri, Nashik
Department of Mechanical Engineering
TECHNO-FEST 2024

Registration for the Event I: project competition.

Page No.: 1

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|--------------------------------|--------------------|------|
| ✓01 | Waghchaure Suraj Rajendra ✓ | 9921617981 | Surajmtech@gmail.com | LGNISLDE | |
| ✓02 | Walunj Akshay Bhausaheb | 8830357634 | akshaywalunj45@gmail.com | LGNCOE | |
| ✓03 | Ushir Shraddha Rajendra | 8767244938 | ushirshraddha10@gmail.com | LGNCOE | |
| ✓04 | Sonawane Swapnil Madhukar | 8605518332 | SonawaneSM2004@gmail.com | LGNCOE | |
| ✓05 | Bargat Siddesh Dipak ✓ | 9447829158 | siddeshbargat04@gmail.com | LGNCOE | |
| ✓06 | Dhamale Aditya Vijay | 9028135514 | adityadhamale031@gmail.com | LGNCOE | |
| ✓07 | Jagtap Kaustubh Kisan | 9112479645 | kaustubhjagtap99@gmail.com | LGNCOE | |
| ✓08 | Upasani Manjiri sunil ✓ | 7053554328 | UpasaniManjiri@gmail.com | Sapkal Eng Clg | |
| ✓09 | Gaikwad Shubham Vinayak | 8668341033 | gaikwadshubham271039@gmail.com | Sapkal Eng College | |
| ✓10 | Patil Kalpesh Dipak | 9307891218 | kalpeshpatil1039@gmail.com | Sapkal Eng Clg | |
| ✓11 | Jadhav Ghanshyam Prakash | 8605904518 | JadhavGhanshyam@gmail.com | Sapkal Eng Clg | |
| ✓12 | Desale Lokesh Murlidhar ✓ | 7498218044 | Desale160@gmail.com | Sapkal eng clg | |
| ✓13 | Sarode Lobhas Vijay | 7798720000 | SarodeLV11@gmail.com | Sapkal eng clg | |
| ✓14 | Patil Darshan Himmatrao | 9158257002 | darshanpatil075@gmail.com | Sapkal eng clg | |
| ✓15 | Shinde Abhishek Sarajay | 7030033771 | 2002abhishekshinde@gmail.com | LGN Sapkal | |



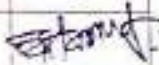


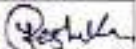

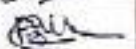


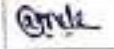

Prof. (Dr.) Sahedrao B. Bagal
Principal

Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213.

Late G. N. Sapkal College of Engineering, Anjaneri, Nashik
Department of Mechanical Engineering
TECHNO-FEST 2024

Registration for the Event I:

Page No.: 2

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|------------------------------|--|---|
| 01 | Borse Shubham Bhausaheb ✓ | 8830946384 | Shubham.borse663@gmail.com | Late G. N. Sapkal Engineering |  |
| 02 | Deshmukh Girish Rajendra | 702846865 | girishdeshmukh2000@gmail.com | Late G. N. Sapkal Engineering |  |
| 03 | Kale Arpita Sunil | 9529359434 | kalearpita11@gmail.com | Late G. N. Sapkal College of Engineering |  |
| 04 | Ingale Dhiraj Ramesh | 901803436 | dhiraj.ingale334@gmail.com | Late G. N. Sapkal College of Engg |  |
| 05 | Patil Dinesh Govind | 7058730645 | — | — |  |
| 06 | Deshmukh Prashant Santosh | 7028330674 | prashantnall10782@gmail.com | Late G. N. Sapkal College of Engg |  |
| 07 | Yeole Rohit Rajendra | — | — | — | — |
| 08 | Patil Manoj chudaman | 9623329132 | manojpatil07@gmail.com | Late G. N. Sapkal COE |  |
| 09 | Pawar Rajendra Shivaji ✓ | 9823529220 | rajendrapawar87@gmail.com | L. G. N. Sapkal Engg |  |
| 10 | Khairnar Saurabh Uttam | 9960364720 | Saurabhkhairnar270@gmail.com | L. G. N. SCOE |  |
| 11 | Khatik Tahir Zama Md Yusuf | 7385243335 | tahirzameeshi780@gmail.com | L. G. N. SCOE Sapkal |  |
| 12 | Mahale Abhijeet Murlidhar | 8806921164 | abhijmahale1137@gmail.com | L. G. N. SCOE Sapkal |  |
| 13 | Pranav Madhukar Pabalkar ✓ | 7385202277 | Pranav.pabalkar123@gmail.com | L. G. N. SCOE Sapkal |  |
| 14 | Patil Kaushal Manohar | — | — | — | — |
| 15 | Kasture Nikhil Chandkumar | 9145561406 | nikhilkasture.nk@gmail.com | L. G. N. SCOE Sapkal |  |



Prof. (Dr.) Suresh B. Bagal
Principal
Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 212

Late G. N. Sapkal College of Engineering, Anjaneri, Nashik
Department of Mechanical Engineering
TECHNO-FEST 2024

Registration for the Event I:Page No. 5

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|-----------------------------|-----------------|-----------------|
| 01 | Shubham Kailas Paymode | 944768824 | —/—/— | LGNVCE | |
| 02 | Himanshu Sharad Bhadane | 944768824 | himanshubhadane19@gmail.com | LGN.S COE | <u>Bhadane</u> |
| 03 | Milind Ashok Bhadane | —/—/— | —/—/— | LGNVCE | |
| 04 | Rohan Shaligram Shinde | —/—/— | —/—/— | LGNVCE | |
| 05 | Himanshu Yashwant Bhadane | 944768824 | himanshubhadane19@gmail.com | LGNV.S COE | <u>Bhadane</u> |
| 06 | Rahul Burad | 7420399210 | burad rahul 3@gmail | LGN.S COE | <u>Burad</u> |
| 07 | Dhiraj Bhamare | 762060211 | —/—/— | LGNV.S COE | <u>Bhamare</u> |
| 08 | Kunal Kale | 9130210376 | —/—/— | LGNV.S COE | <u>Kale</u> |
| 09 | Sanket Dighe | 7458332623 | —/—/— | LGNV.S COE | <u>Dighe</u> |
| 10 | Gayatri Manik Deore | — | — | — | — |
| 11 | Ruchika Chottulal More | — | — | — | — |
| 12 | Kishor Balu Dhakrao | 9721888167 | kishordhakrao97@gmail.com | LGN.S COE | <u>Dhakrao</u> |
| 13 | Montu Rajendra Sonawane | 9169009614 | sonawane montu 63@gmail.com | LGN.S COE | <u>Sonawane</u> |
| 14 | Keshav Bhausaheb Patil | — | — | — | — |
| 15 | Rushikesh Santosh | — | — | — | — |



Prof.(Dr.) Sahebrao B. Bagat
Principal
Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 212

Late G. N. Sapkal College of Engineering, Anjaneri, Nashik
Department of Mechanical Engineering
TECHNO-FEST 2024

Registration for the Event I:

Page No.: 67

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|----------------------------------|-----------------|------|
| 01 | Durgesh Ransaheb Kuwar ✓ | — | — | — | — |
| 02 | Om Sarjerao Yadav | — | — | — | — |
| 03 | Rakesh Pandit Pawar ✓ | 7600831531 | rakeshpandit067@gmail.com | L.G.N.SCOE. | |
| 04 | Shreyash Pravin Sarda | 9423522279 | shreyashsarda07@gmail.com | L.G.N.SCOE | |
| 05 | Sagar Baban Kardak | 8108094110 | sagarkardak786@gmail.com | L.G.N.SCOE | |
| 06 | Puneet Verma | 9639997787 | puneetverma139@gmail.com | L.G.N.SCOE | |
| 07 | Abhishek Dinkar Khule ✓ | 9665356717 | khuleabhishek123@gmail.com | L.G.N.SCOE | |
| 08 | Kunal Vishwas More | 791648495 | kunalmore78@gmail.com | L.G.N.SCOE | |
| 09 | Khandagale Shamuvel Immanuel | 7051368436 | shamuvelkhandagale506@gmail.com | At L.G.N.SCOE. | |
| 10 | Quraishi Tasavvar Sadiq | 8783400430 | Tasavvar Sadiq 786200 | L.G.N.SCOE. | |
| 11 | Lalit Hiraman Patil ✓ | — | — | — | — |
| 12 | Ahile Gautam Keda | — | — | — | — |
| 13 | Divya Dilip Tarle ✓ | 7038948916 | divyatarle@gmail.com | L.G.N.SCOE | |
| 14 | Abhiyash Ravindra Surawanshi | 7538433913 | abhiyashsurawanshi0176@gmail.com | L.G.N.SCOE | |
| 15 | Somesh Ravikant Ware | 7857329221 | Someshware01566@gmail.com | L.G.N.SCOE | |

500
from
Khandagale
to Suravash



Prof. (Dr.) **Sanhedrao B. Bagal**
 Principal
 Late G. N. Sapkal College of Engineering

Late G. N. Sapkal College of Engineering, Anjaneri, Nashik
Department of Mechanical Engineering
TECHNO-FEST 2024

Registration for the Event I:

Page No.: 9

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|--------------------------------|-----------------|------|
| 01 | Hrushikesh Sanjay Sose | 8805002028 | hrushikesh14936e@gmail.com | L.G.N.S. COE | |
| 02 | Vishal Gotiram Shirsath | — | — | — | — |
| 03 | Rushikesh Dipak Daund | 7397926430 | RushikeshDaund29@gmail.com | L.G.N.S. COE | |
| 04 | Harshawardhan Madhukar Garud | 7620039861 | harshawardhangarud26@gmail.com | L.G.N.S. COE | |
| 05 | Dhananjay Ratan Dhikale | — | — | — | — |
| 06 | Rohan Madhav Gawali | 9730909177 | rohan.gawali14@gmail.com | L.G.N.S. COE | |
| 07 | Omkar Dnyaneshwar Saswade | 8309016349 | omkar85046062210@gmail.com | L.G.N.S. COE | |
| 08 | Nilesh Chhabulal Patil | 705417013 | NileshCP2001@gmail.com | L.G.N.S. COE | |
| 09 | Hrushikesh Balasaheb Gavhane | 9156474798 | hrushikeshgavhane28@gmail.com | L.G.N.S. COE | |
| 10 | Prakash Vinthal Mungase | 9850406562 | Prakashmungase123@gmail.com | L.G.N.S. COE | |
| 11 | Santosh Annasaheb Varpe | 9823351647 | SantoshVarpe1993@gmail.com | L.G.N.S. COE | |
| 12 | Amit Gajanan Ghuge | 8828969959 | GhugeAmit2496@gmail.com | L.G.N.S. COE | |
| 13 | Mayur Bharat Nerkar | 8330573611 | mayurnerkar17@gmail.com | L.G.N.S. COE | |
| 14 | Shubham Sudhir Dalvi | 7775849769 | shubhamdalvi2360@gmail.com | L.G.N.S. COE | |
| 15 | Siddhesh Dattatray Achal | 7305026170 | SiddheshAchal2538@gmail.com | L.G.N.S. COE | |



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TECHNO-FEST 2024

Registration for the Event I:Page No.: 2

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|-------------|-------------------------------|--------------------|------|
| 01 | Prasad Uttam Rajole ✓ | 9875437563 | prasadrajole99@gmail.com | L.G.N.S COE | |
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| 07 | Jayesh Hadekar | 866 P623275 | jayeshh1998@gmail.com | L.G.N.S.C.O.E | |
| 08 | Kalpesh Wagh | 9604103817 | kwagh@gmail.com | L.G.N.S.C.O.E. | |
| 09 | Mahesh Ramdas Kharat ✓ | 866553687 | maheshkss@gmail.com | L.G.N.S COE | |
| 10 | Bhavesh Jagdish Nerkar | 7755034412 | bhaveshnerkar2011@gmail.com | Late. G. N. Sapkal | |
| 11 | Modhe Atul Anil | 8007181227 | atulmodhes@gmail.com | — | |
| 12 | Nehe Shubhnil Kishore | 902297892 | shubhnilk2002@gmail.com | — | |
| 13 | More Veer Nilesh ✓ | 9370422444 | moreveer30@gmail.com | Late. G. N. Sapkal | |
| 14 | More Shubham Vishal | — | — | — | — |
| 15 | Bhandirge Aakash Shankar ✓ | 9545572002 | aakashbhandirge3702@gmail.com | Late G. N. Sapkal | |



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TECHNO-FEST 2024

Registration for the Event I:

Page No: _____

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|--------------------------|--|------|
| 01 | Patil Vasudev Ramesh | 921422486 | Vasupatil225@gmail.com | Late G.N. Sapkal | |
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| 03 | Kadam Amit Pundlik | | | | |
| 04 | Acharya Omkar Suresh | | | | |
| 05 | Gosavi Swapnil Ratan | 9356399924 | swapnilgosavi@gmail.com | Late G.N. Sapkal | |
| 06 | Patil Chetan | 8623029110 | chitapatil8335@gmail.com | Late G.N. Sapkal Knowledge Hub, Nashik | |
| 07 | Nere Dhiraj | 3805158814 | DhirajNere@gmail.com | Late G.N. Sapkal | |
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| 10 | Bhalerao Tejas | | | | |
| 11 | Bhadage Mahesh | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
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Late G. N. Sapkal College of Engineering, Anjaneri, Nashik
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Registration for the Event I: Project Competition

Page No.: _____

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|--------------------------|------------------|--------------------|
| ✓ 01 | Gandole Saurabh | | — | Armutvahini Poly | <i>[Signature]</i> |
| ✓ 02 | Gawali Shubham | | — | Armutvahini Poly | <i>[Signature]</i> |
| ✓ 03 | Babadi Sachin | | — | Armutvahini Poly | <i>[Signature]</i> |
| ✓ 04 | Galkwad Omkar | | — | Armutvahini Poly | <i>[Signature]</i> |
| ✓ 05 | shinde Ujwal Satish | 7144712510 | — | AVP Sangamner | <i>[Signature]</i> |
| ✓ 06 | Dube Suhaz Anil | 7144712510 | dubehsuhaz5200@gmail.com | AVP Sangamner | <i>[Signature]</i> |
| ✓ 07 | Ambre Uday Vikas | 9579673787 | udayambre99@gmail.com | AVP Sangamner | <i>[Signature]</i> |
| ✓ 08 | Kasar Rohit Kailas | 7841866866 | rohitkasar7588@gmail.com | AVP Sangamner | <i>[Signature]</i> |
| ✓ 09 | Gunjal Yash Babaji | 8591103325 | yashgunjal1@gmail.com | AVP Sangamner | <i>[Signature]</i> |
| ✓ 10 | Gudse Pramod Somnath | 7020929629 | Pgudse@gmail.com | AVP Sangamner | <i>[Signature]</i> |
| ✓ 11 | Pawar Omkar Vilas | 8149369232 | omkarpv@gmail.com | AVP | <i>[Signature]</i> |
| ✓ 12 | Raut Tushar Raji | 9373092329 | Tushar@raut@gmail.com | AVP | <i>[Signature]</i> |
| ✓ 13 | Aswale Chetan Madhav | | — | AVP | <i>[Signature]</i> |
| ✓ 14 | Deshmukh Surban Santosh | | — | AVP | <i>[Signature]</i> |
| ✓ 15 | Dongare Krishna Sandeep | | — | AVP | <i>[Signature]</i> |



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TECHNO-FEST 2024

Registration for the Event 1:

Page No.:

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|--------|-------------------------------------|------|
| 01 | Galande Mahesh Somanth | | | AVP | |
| 02 | Mohal Mahasaheb G | 7862834915 | | R.H. Sapkal College of Engg. Nashik | |
| 03 | Vaibhav Nandale R | | | — | |
| 04 | Pratik Patane | | | — | |
| 05 | Aakash Zurele | | | — | |
| 06 | R Renuka Adke | | | R.H. Sapkal CoE | |
| 07 | Shatini Patil. | 8975370701 | | — | |
| 08 | Khushboo Singh | | | — | |
| 09 | | | | | |
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KCT's Late G. N. Sapkal College of Engineering
Department of Mechanical Engineering
Techno-Fest 23-24
Project Competition Attendance

| Sr. No | Group No. | Name | Signature | Guide Name | Project Title | In house/Sponsored |
|--------|-----------|-------------------------------|-----------|--------------------------|---|--------------------|
| 1 | 1 | Soraj Rajendra Waghmare | | Prof. Dr. T. Y. Badgujar | Automatic Level Adjustable Stretcher | In house/Model |
| 2 | 1 | Alchay Bhushabh Walun | | Prof. Dr. T. Y. Badgujar | | |
| 3 | 1 | Shradha Rajendra Ushir | | Prof. Dr. T. Y. Badgujar | | |
| 4 | 1 | Swapnil Madhukar Sonawane | | Prof. Dr. T. Y. Badgujar | | |
| 5 | 2 | Dnyesha Dilip Lale | | Prof. C. P. Shinde | Design and Development of Alcohol Detection With Safety Braking System | In house/Model |
| 6 | 2 | Abhishek Ravindra Suryawanshi | | Prof. C. P. Shinde | | |
| 7 | 2 | Somesh Ravikant Wate | | Prof. C. P. Shinde | | |
| 8 | 2 | Hrushikesh Sanjay Nore | | Prof. C. P. Shinde | | |
| 9 | 3 | Nikhil Dipak Bargar | | Prof. K. W. Kale | Coating system (Automation & Development of Coating System) | sponsored |
| 10 | 3 | Aditya Vijay Dhanale | | Prof. K. W. Kale | | |
| 11 | 3 | Karishik Kisan Jangam | | Prof. K. W. Kale | | |
| 12 | 4 | Manoj Himant Nekar | | Prof. M. V. Jadhav | Caustic slurry dosing system | sponsored |
| 13 | 4 | Shubham Sudhan Dalvi | | Prof. M. V. Jadhav | | |
| 14 | 4 | Siddhesh Dattatray Achut | | Prof. M. V. Jadhav | | |
| 15 | 5 | Yash Nilesh More | | Prof. P. S. Lalmale | Design and Development of Automatic UV Disinfecting Conveyor | In house/Model |
| 16 | 5 | Shubham Vishal More | | Prof. P. S. Lalmale | | |
| 17 | 5 | Ankush Shankar Bhambure | | Prof. P. S. Lalmale | | |
| 18 | 5 | Vinod Kumar Patil | | Prof. P. S. Lalmale | | |
| 19 | 6 | Megha Sunil Upasani | | Prof. K. W. Kale | Design and Fabrication of Horizontal Drum Pedal Powered Washing Machine | In house/Model |
| 20 | 6 | Shubham Vinayak Gokwad | | Prof. K. W. Kale | | |
| 21 | 6 | Kalpesh Dipak Patil | | Prof. K. W. Kale | | |
| 22 | 6 | Ghanshyam Prakash Jadhav | | Prof. K. W. Kale | | |
| 23 | 7 | Akshay Shriwastav Kadam | | Prof. D. P. Mahale | Development of portable spot-welding machine | In house/Model |
| 24 | 7 | Amr Pandit Kadam | | Prof. D. P. Mahale | | |
| 25 | 7 | Omkar Suresh Acharya | | Prof. D. P. Mahale | | |
| 26 | 7 | Swapnil Ratan Gawas | | Prof. D. P. Mahale | | |
| 27 | 8 | Mareshi Bhadage | | Prof. S. S. Aher | Anti Sleep Alarm for Driver | In house/Model |
| 28 | 8 | Rushikesh Dipak Dhand | | Prof. S. S. Aher | | |
| 29 | 8 | Harshwardhan Madhukar Garud | | Prof. S. S. Aher | | |
| 30 | 8 | Dharmaraj Ratan Dhakale | | Prof. S. S. Aher | | |
| 31 | 10 | Lakshya Manohar Desale | | Prof. Dr. T. Y. Badgujar | 360 Degree Wheel Rotating Vehicles | In house/Model |
| 32 | 10 | Ladhas Vijay Sonale | | Prof. Dr. T. Y. Badgujar | | |
| 33 | 10 | Dakshan Hemantao Patil | | Prof. Dr. T. Y. Badgujar | | |
| 34 | 10 | Abhishek Sanjay Shinde | | Prof. Dr. T. Y. Badgujar | | |
| 35 | 12 | Rahul Dorad | | Prof. I. U. Pathan | Vehicle overload detection system | In house/Model |
| 36 | 12 | Ujjwal Bhambure | | Prof. I. U. Pathan | | |
| 37 | 12 | Kamal Kale | | Prof. I. U. Pathan | | |
| 38 | 12 | Sanket Dighe | | Prof. I. U. Pathan | | |



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| | | | | | |
|----|----|----------------------------|-----------------------|--|----------------|
| 39 | 13 | Gyatri Mamik Dore | Prof. P. D. Jadhav | Automatic Seatbelt Integrated Handbrake System | In house/Model |
| 40 | 13 | Ruchika Chhotulal More | Prof. P. D. Jadhav | | |
| 41 | 13 | Kishor Dahu Dhokar | Prof. P. D. Jadhav | | |
| 42 | 13 | Mona Rajendra Sonawane | Prof. P. D. Jadhav | | |
| 43 | 14 | Pawar Rajendra Shivan | Prof. P. G. Chavan | Design and development of savonius hydro-kinetic turbine | In house/Model |
| 44 | 14 | Khanwar Saurabh Umari | Prof. P. G. Chavan | | |
| 45 | 14 | Khanik Lahu Zama Md Yusuf | Prof. P. G. Chavan | | |
| 46 | 14 | Abhijeet Manojkumar Mahale | Prof. P. G. Chavan | | |
| 47 | 15 | Shubham Bhawajee Borse | Prof. K. W. Kale | Manufacturing of automatic brake failure indication and pneumatic braking system | In house/Model |
| 48 | 15 | Ganesh Rajendra Deshmukh | Prof. K. W. Kale | | |
| 49 | 15 | Amita Sunil Kale | Prof. K. W. Kale | | |
| 50 | 15 | Bhargav Ramesh Jagale | Prof. K. W. Kale | | |
| 51 | 16 | Rohan Madhav Gaware | Prof. C. P. Shinde | Solar Powered Car Cabin Ventilation System | In house/Model |
| 52 | 16 | Dinkar Dnyaneshwar Saswade | Prof. C. P. Shinde | | |
| 53 | 16 | Nilesh Chhabhaji Patil | Prof. C. P. Shinde | Circuit breaker mechanical door interlock system | sponsored |
| 54 | 17 | Prasad Uttam Rajole | Prof. R. R. Chaudhari | | |
| 55 | 17 | Vishal Sanjaygir Goravi | Prof. R. R. Chaudhari | | |
| 56 | 17 | Digvijay Milind Gangarde | Prof. R. R. Chaudhari | | |
| 57 | 17 | Sakarna Ashok Deshmukh | Prof. R. R. Chaudhari | Design and Development of 3D Mixer Using Spiral Mechanism | sponsored |
| 58 | 18 | Keshav Bhawajee Patil | Prof. T. U. Pathan | | |
| 59 | 18 | Rushikesh Santosh Kumar | Prof. T. U. Pathan | | |
| 60 | 18 | Bhargesh Bhawajee Kumar | Prof. T. U. Pathan | | |
| 61 | 18 | Om Sanjayrao Yadao | Prof. T. U. Pathan | Hybride wind Turbine | In house/Model |
| 62 | 19 | Rakesh Parash Pawar | Prof. P. D. Jadhav | | |
| 63 | 19 | Shreyash Pawan Sarda | Prof. P. D. Jadhav | | |
| 64 | 19 | Sagar Baban Karkale | Prof. P. D. Jadhav | | |
| 65 | 19 | Purnot Venu | Prof. P. D. Jadhav | Design and development of solar tracking system for irrigation | In house/Model |
| 66 | 20 | Nikhil Sanjay Chavan | Prof. M. V. Jadhav | | |
| 67 | 20 | Umesh Ganeshkumar Chavan | Prof. M. V. Jadhav | | |
| 68 | 20 | Jayesh Hadekar | Prof. M. V. Jadhav | | |
| 69 | 20 | Kalpesh Wagh | Prof. M. V. Jadhav | Easy Accessibility of Train Staircase to Achieve Low Level Platform | In house/Model |
| 70 | 21 | Mahesh Haridas Kherat | Prof. R. R. Chaudhari | | |
| 71 | 21 | Bhargesh Jagdish Nerkar | Prof. R. R. Chaudhari | | |
| 72 | 21 | Madhe Atul Arun | Prof. R. R. Chaudhari | | |
| 73 | 21 | Shubham Kishore Nole | Prof. R. R. Chaudhari | Design & development of automatic robot for obstacle and fire detection | In house/Model |
| 74 | 22 | Chetan Patil | Prof. D. P. Mahale | | |
| 75 | 22 | Dhruv Nore | Prof. D. P. Mahale | | |
| 76 | 22 | Jeevan Pawar | Prof. D. P. Mahale | | |
| 77 | 22 | Prathmesh Pawar | Prof. D. P. Mahale | Solar Operated automatic fish feeder for biofloc fish farming | In house/Model |
| 78 | 23 | Bhargesh Balrajee Gachane | Prof. S. S. Aher | | |
| 79 | 23 | Prakash Vitthal Minzase | Prof. S. S. Aher | | |
| 80 | 23 | Santosh Anandashis Varpe | Prof. S. S. Aher | | |
| 81 | 23 | Amit Gajanan Ghuge | Prof. S. S. Aher | | |



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| | | | | | | |
|-----|----|------------------------------|-----------------|--------------------------|--|----------------|
| 82 | 24 | Pranav Madhukar Pabalkar | <i>Pabalkar</i> | Prof. Dr. V. A. Kolhe | Design fabrication 360 degree turning mechanism | In house Model |
| 83 | 24 | Kaushal Manohar Patil | <i>Patil</i> | Prof. Dr. V. A. Kolhe | | |
| 84 | 24 | Nikhil Nandkumar Kasture | <i>Kasture</i> | Prof. Dr. V. A. Kolhe | | |
| 85 | 24 | Shubham Kailas Pavmode | <i>Pavmode</i> | Prof. Dr. V. A. Kolhe | | |
| 86 | 25 | Himanshu Sharad Bhadane | <i>Bhadane</i> | Prof. P. G. Chavan | Design and Manufacturing of portable Car Parking System using RFID Tag | In house Model |
| 87 | 25 | Malind Ashok Bhadane | <i>Bhadane</i> | Prof. P. G. Chavan | | |
| 88 | 25 | Rohan Shaligram Shinde | <i>Shinde</i> | Prof. P. G. Chavan | | |
| 89 | 25 | Himanshu Yashwanth Bhadane | <i>Bhadane</i> | Prof. P. G. Chavan | | |
| 90 | 26 | Dineth Govind Patil | <i>Patil</i> | Prof. Dr. T. Y. Badgujar | Motorized Solar Scapecrow Bird Animal Repellent | In house Model |
| 91 | 26 | Prashant Santosh Deshmukh | <i>Deshmukh</i> | Prof. Dr. T. Y. Badgujar | | |
| 92 | 26 | Rohit Rajendra Yeole | <i>Yeole</i> | Prof. Dr. T. Y. Badgujar | | |
| 93 | 26 | Manoj Chudaman Patil | <i>Patil</i> | Prof. Dr. T. Y. Badgujar | | |
| 94 | 28 | Abhishek Dinkar Khule | <i>Khule</i> | Prof. P. D. Jadhav | Design & Fabrication of Belimer strip Tablet Extractor Machine | In house Model |
| 95 | 28 | Kunal Vishwas More | <i>More</i> | Prof. P. D. Jadhav | | |
| 96 | 28 | Shandegale Shamuvel Immanuel | <i>Immanuel</i> | Prof. P. D. Jadhav | | |
| 97 | 28 | Quraishi Tasavvar Sadiq | <i>Sadiq</i> | Prof. P. D. Jadhav | | |
| 98 | 29 | Lalit Hiranjan Patil | <i>Patil</i> | Prof. P. D. Jadhav | Double Disc Lapping Machine | In house Model |
| 99 | 29 | Vishal Gotiram Shirsath | <i>Shirsath</i> | Prof. P. D. Jadhav | | |
| 100 | 29 | Ahire Gautam Keda | <i>Ahire</i> | Prof. P. D. Jadhav | | |



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TECHNO-FEST 2024

Registration for the Event II:

Page No.: _____

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| ✓ 08 | Gade Omkar Jalindar ✓ | - | omkargade@gmail.com | LGN SLOE | Omkar |
| ✓ 09 | Gangode Vaibhav Kailas ✓ | 7507597974 | vaibhav.gangode22@gmail.com | Late G.N. Sapkal College of Engineering | Vaibhav ✓ |
| ✓ 10 | Godge Shubhangi Ravindra ✓ | 8698089964 | shubhangigodge18@gmail.com | Late G.N. Sapkal College of Engineering | Shubhangi ✓ |
| ✓ 11 | Jadhav Aakash Bhausaheb ✓ | 960323265 | AakashJadhav65@gmail.com | Late G.N. Sapkal College of Engineering | Aakash ✓ |
| ✓ 12 | Kapse Kalyani Mahendra ✓ | 7875179600 | kapsek183@gmail.com | Late G.N. Sapkal College of Engineering | Kapse ✓ |
| ✓ 13 | Khan Sarik Shamshad ✓ | 7558763573 | SarikKhan708@gmail.com | Late G.N. Sapkal College of Engg. | Sarik ✓ |
| ✓ 14 | Kulkarni Akshay Prakash ✓ | - | akshaykulkarni17@gmail.com | LGN SLOE | Akshay |
| 15 | Kumavat Ashish ✓ | - | - | - | - |



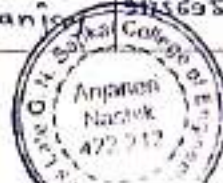
Prof.(Dr.) Sahebrao B. Bagal
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TECHNO-FEST 2024

Registration for the Event II: Paper / Poster / Innovative Ideas presentation

Page No.:

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|------------------------------|---|-------------|
| 01 | Kotkar Dm | | — | AUP (Armutvahini COE) | Kotkar |
| 02 | Bangale Anant | | — | AUP (Armutvahini COE) | Bangale |
| 03 | Bhosale Siddhi Arvind | 9021772501 | siddhibhosale56@gmail.com | LGM Sapkal College of Engineering First Year | Siddhi B |
| 04 | Shaikh Muskan Javed | 9527553172 | muskanjhaikh2004@gmail.com | Sanjivani C.O.E. Kopergaon | Shaikh |
| 05 | Yadav Shraddha Ashok | 7276079494 | shraddhay1804@gmail.com | Sanjivani C.O.E. Kopergaon | Shraddha |
| 06 | Rohamare Sakshi Amal | 8767013871 | sakshirohamare@gmail.com | Sanjivani C.O.E. Kopergaon | S. Rohamare |
| 07 | Chine Rutika Ashok | 8459127180 | rutikachine2004@gmail.com | S.C.O.E. Kopergaon | Chine |
| 08 | AMRUT PATIL NAYAN SAMBHAJI PATIL | 9835623527 | nayanpatil383462@gmail.com | R.C.P.I.T. Shirpur | Amruth |
| 09 | Aashish Vishwas Kismale | | — | R.C.P.I.T. Shirpur | Aashish |
| 10 | Yashodip lotan more | | — | R.C.P.I.T. Shirpur | Yashodip |
| 11 | manashree Rajesh Patil | 9370161232 | — | R.H. Safat college | manashree |
| 12 | Harshada Jagan Shriram | 9921253157 | — | R.H. Safat college | Harshada |
| 13 | Bhargava Jitendra Mahajan | 8830035367 | bhargava1@gmail.com | JSPM, Talabade, Pune | Bhargava |
| 14 | Kandolkar Vijay Sonabapu | 9325764317 | vijaykandolkar2001@gmail.com | AVCOE, Sangamner | Vijay |
| 15 | Gunjal Pratik Sanjay | 9925695008 | gunjal.pratik311@gmail.com | AVCOE, Sangamner | Gunjal |



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Late G. N. Sapkal College of Engineering, Anjaneri, Nashik
Department of Mechanical Engineering
TECHNO-FEST 2024

Registration for the Event II:

Page No.:

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|---------------------------|---------------------|---|
| 01 | Pawar Divya Barku | 8983471485 | pawardivyakumar@gmail.com | AVCOE, Sangamner |  |
| 02 | Gunjal Gauri Sanjay | 5175695008 | gunjalprotik311@gmail.com | Peasara Polytechnic |  |
| 03 | | | | | |
| 04 | | | | | |
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 Late G. N. Sapkal College of Engineering
 Anjaneri, Nashik-422 210

SE 164

Date: 13/04/2024

Late G. N. Sapkal College of Engineering, Anjaneri, Nashik
Department of Electronics and Telecommunication Engineering
TECHNO-FEST 2024

Registration for the Event II: Poster/ paper/ Innovative Ideas presentation

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|------------------------------|------------------------|--------------------|
| 01 | BEHLRE GITESH ANANTA ✓ | 8625081703 | giteshbhelre393@gmail.com | SAPKAL KNOWLEDGE HUB | <i>[Signature]</i> |
| 02 | BIHAMARE ROSHAN KISHOR ✓ | 7798059002 | bhamareroshang@gmail.com | sapkal knowledge hub | <i>[Signature]</i> |
| 03 | DATE CHAITANYA VILAS ✓ | 914367356 | chaitanyadata2004@gmail.com | Sapkal Knowledge hub | S.V. Date |
| 04 | GAIKWAD DURGESH RAJENDRA ✓ | 8411835457 | durgeshgaikwad1414@gmail.com | Sapkal Knowledge Hub | <i>[Signature]</i> |
| 05 | GORE PRATIK ASHOK ✓ | 956476029 | Pratikgore29@gmail.com | SAPKAL knowledge hub | <i>[Signature]</i> |
| 06 | AHER YASH HEMANT ✓ | 976887255 | aheryash10@gmail.com | Sapkal Knowledge Hub | <i>[Signature]</i> |
| 07 | AHIRE MAYUR MURLIDHAR ✓ | — | ahiremayam29@gmail.com | LENSLOE | <i>[Signature]</i> |
| 08 | ATHIRAO ABHISHEK SANJAY ✓ | — | athiraorishi2@gmail.com | LENSLOE | <i>[Signature]</i> |
| 09 | AMBEKAR OM SUNIL ✓ | — | omambekar25@gmail.com | LENSLOE | <i>[Signature]</i> |
| 10 | AMRUT PATIL ✓ | 9739820072 | amrut.patil008@yahoo.co.in | SAPKAL KNOWLEDGE HUB | <i>[Signature]</i> |
| 11 | BABHULKAR NIKHIL DILIP ✓ | 969808689 | Nikhilbabhulkar26@gmail.com | Sapkal Knowledge Hub | <i>[Signature]</i> |
| 12 | BACHHAV SONAL RAJENDRA ✓ | 901179262 | sonalbachhav99@gmail.com | SAPKAL KNOWLEDGE HUB | <i>[Signature]</i> |
| 13 | BADGUJAR GOBALKHAKHRA ✓ | 8698153183 | dehikalkakm2015@gmail.com | SAPKAL KNOWLEDGE HUB | <i>[Signature]</i> |
| 14 | BHIDE KUNAL RAM | — | — | — | — |
| 15 | BOMBHALE SUNIL VIJAY ✓ | 866444444 | bombhalesunil22@gmail.com | SAPKAL - KNOWLEDGE HUB | <i>[Signature]</i> |



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TECHNO-FEST 2024

Registration for the Event II:

Page No.:

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|-------------------------------|----------------------|-----------|
| 01 | BORSE MANASI VIJAY ✓ | 788773211 | - | LGNSCOE | Borse |
| 02 | BUNDELE UJWAL UMESH ✓ | 7888139025 | - | LGNSCOE | Bunde |
| 03 | CHAKRANARAYAN ASHISH SUDHIR ✓ | 7709109215 | ashishst7@gmail.com | LGNSCOE | Chakr |
| 04 | CHAUDHARI AKSHAY SANJAY ✓ | 738787197 | chaudharia.kshay7318@jhu.ac | LGNSCOE | Chaudh |
| 05 | CHAUDHARI CHANDRAKANT PRAKASH ✓ | 8459605216 | chundrachaudhcr1111@gmail.com | SAPKAL KNOWLEDGE HUB | Chaudh |
| 06 | CHOPADE SUHAS RAMESHWAR ✓ | - | SubasC8@gmail.com | LGNSCOE | Chopade |
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| 10 | GODSE RUSHIKESH NANASAHEB ✓ | 7820913716 | rushigodse13@gmail.com | SAPKAL KNOWLEDGE HUB | Godse |
| 11 | JADHAV ATUL NANA ✓ | 7719037257 | atulnjadhav2003@gmail.com | LGNSCOE | Jadhav |
| 12 | KADAM SWAPNIL NARAYAN ✓ | 9945842131 | swapnilkadamt16@gmail.com | LGNSCOE | Kadam |
| 13 | KATKAR UDAY RAJENDRA ✓ | 9577035577 | udaykalkar68@gmail.com | SAPKAL KNOWLEDGE | Katkar |
| 14 | KHARBNAR SHUBHAM GANGADHAR ✓ | 7775988411 | shubham.kharbnar@gmail.com | LGNSCOE | Kharnar |
| 15 | KHAN JUNAID JAFAR ✓ | - | khajunaid13@gmail.com | LGNSCOE | Khan |



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Registration for the Event II:

Page No.:

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|-----------------------------|----------------------|-----------|
| 01 | KHARE SANDESH SURESH | — | — | — | — |
| 02 | KHOND BHAGAWAN MOTIRAM ✓ | 931514862 | bhagawantkond1998@gmail.com | Sapkal Knowledge Hub | Bohat |
| 03 | KUPYATE VISHNU GIRISH ✓ | 8010525704 | vishnukuyate25@gmail.com | Sapkal Knowledge Hub | ful .. |
| 04 | MANSURI ARSHAD MANWAR ✓ | 927188977 | ar.m.2725892236@gmail.com | Sapkal Knowledge Hub | A.R.M. |
| 05 | MORE KETAN NITIN ✓ | — | moreketan@gahoo.com | LEARN2LOF | Ketan |
| 06 | NAIDU VENKATESH RAVI | — | — | — | — |
| 07 | NIKAM PRASHANT AJAY ✓ | 7757884500 | nprashant1999@gmail.com | Sapkal Knowledge Hub | Prashant |
| 08 | NIMBEKAR NAVNATH NAMDEV ✓ | 9302218877 | 1002nimbelarnn@gmail.com | Sapkal Knowledge Hub | Nimbelarn |
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| 10 | PANPATIL SANJIVANI MAHENDRA ✓ | 7095138863 | sanjivpanpatil@gmail.com | Sapkal Knowledge Hub | Sanjiv |
| 11 | PATIL MOHAMMAD RAZA SAMEER ✓ | 9352101323 | mrazawar1234@gmail.com | Sapkal Knowledge Hub | Sameer |
| 12 | PAWAR KALPESH SURESH ✓ | 9558465288 | kakesh9558@gmail.com | Sapkal Knowledge Hub | K.K. |
| 13 | PATIL HARSHAL MAHENDRA | — | — | — | — |
| 14 | PATIL SHUBHAM BHIMSING ✓ | 77750948 | SSShubhamPatil@gmail.com | Sapkal Knowledge Hub | Shubham |
| 15 | PATOLE SAGAR SANTOSH | — | — | — | — |



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Late G. N. Sapkal College of Engineering, Anjaneri, Nashik
Department of Electronics and Telecommunication Engineering
TECHNO-FEST 2024

Registration for the Event II:

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Page No. _____ Sign |
|---------|---|-------------|----------------------------------|-------------------------------|------------------------|
| 01 | PAWAR PRANAV ADHIKAR ✓ | 8624901263 | Pranav Pawar623762@gmail.com | Sapkal college of engineering | |
| 02 | PAWASE YASH MAHADEO ✓ | 7350112322 | yashpawase17@gmail.com | Sapkal college of engineering | |
| 03 | PINJARI SAHIL SHAKIL ✓ | 9322600638 | SahilPinjari905@gmail.com | Sapkal college of engineering | |
| 04 | RANSHEVRE SAKSHI CHANDRAKANT ✓ | 9579230935 | Sakshi ranshevre 232@gmail.com | Sapkal Knowledge hub | |
| 05 | SAINDANE RAHUL DIPAK ✓ | 8379876467 | ndsaindane1106@gmail.com | H | |
| 06 | SHAIKH MOHAMMED KAIF RIYAJODDIN ✓ | — | — | — | — |
| 07 | SHELAR GAURAV SHIVAJI ✓ | 808005882 | gshekar1947@gmail.com | Sapkal knowledge hub | |
| 08 | SHEWALE SAURABH BHANUSAHU ✓ | 7198415330 | shrawale_saurabh28@gmail.com | Sapkal College of engineering | |
| 09 | SHINDE CHINTAN KALYANRAO ✓ | — | — | — | — |
| 10 | SHRING BHAYNA DHANANJAY ✓ | 7083962613 | shringbhaynac0302@gmail.com | Sapkal Knowledge hub | |
| 11 | SONAR SOURAV ATUL ✓ | — | — | — | — |
| 12 | SONAWANE ANKUSH POPAT ✓ | — | sonawaneankushp@gmail.com | Sapkal college of Engg | |
| 13 | SONAWANE SAKSHI RAJENDRA ✓ | — | — | — | — |
| 14 | SURYAVANSHI DNYANESHWAR SUDIKAAR ✓ | 91304869981 | dnysurya06030@gmail.com | Sapkal knowledge hub | |
| 15 | SURYAVANSHI DHANANJAY RAVINDRA ✓ | 9021062638 | dhanushy_suryavanshi01@gmail.com | Sapkal College of engineering | |

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Late G. N. Sapkal College of Engineering, Anjaneri, Nashik
Department of Electronics and Telecommunication Engineering
TECHNO-FEST 2024

Registration for the Event II:

Page No.: _____

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|-------------------------|------------------------------|------|
| 01 | SURYAWANSHI VENKATESH ✓ JOGESH | 9284961234 | vinodagawade1@gmail.com | Sr/Sr college of Engg Nashik | |
| 02 | TAJANPURE HARSHAL PRAKASH | — | — | — | — |
| 03 | TARLE ANKUSH SHASHIKANT ✓ | 9850229041 | ankushtarle25@gmail.com | Sapkal Knowledge hub | |
| 04 | WASEKAR AKASH GAJANAN ✓ | — | Awasekar20@gmail.com | Sapkal college of Engg | |
| 05 | WELKAR SAHIL DIPAK | — | — | — | — |
| 06 | YEOLE YOGESH CHHAGAN ✓ | 8459131310 | Y430636@gmail.com | Sapkal Knowledge hub | |
| 07 | | | | | |
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Prof.(Dr.) Sahedrao B. Bag

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Late G. N. Sapkal College of Engineering, Anjaneri, Nashik
Department of Mechanical Engineering
TECHNO-FEST 2024

Registration for the Event II: poster/ paper/ Innovative Ideas presentation.

Page No.:

| Sr. No. | Name of Student (Surname, First Name, Middle Name) | Mobile No. | E-Mail | Name of College | Sign |
|---------|---|------------|-----------------------------|------------------------------|------|
| 01 | Mainkar Pauras Nilesh ✓ | 9192910220 | Paurasmainkar8049@gmail.com | G.N. Sapkal College of Engg | |
| 02 | Pagar Chetan Bhausaheb | 9421521966 | chetanpagar2003@gmail.com | G.N. Sapkal College of Engg | |
| 03 | Pagare Hemant Sopan | — | — | — | — |
| 04 | Pangavhane Dhananjay Panditrao ✓ | — | dhnananjayp27@gmail.com | LGHSJCE | |
| 05 | Patel Mohammad Gaus Sameer ✓ | 954587602 | Patel Md. Gaus Sameer | Sapkal Knowledge Hub | |
| 06 | Pawar Avishkar Narayan | — | — | — | — |
| 07 | Rathod Atul Sainath ✓ | 26204637 | atulsrathod007@gmail.com | G.N. Sapkal College of Engg. | |
| 08 | Shaikh Afnan Arshad | — | — | — | — |
| 09 | Sonawane Mayur Abaji ✓ | — | SonawaneMayur23@gmail.com | LGHSJCE | |
| 10 | Tambde Mahesh Sanjay | — | — | — | — |
| 11 | Tambe Harshal Bapurao ✓ | — | HarshalTambde90@gmail.com | LGHSJCE | |
| 12 | Tushar Eknath Unde ✓ | 7507237403 | tusharunde347@gmail.com | G.N. Sapkal College of Engg | |
| 13 | Wagh Hemraj Vasant ✓ | 9921872654 | hemrajwagh2002@gmail.com | G.N. Sapkal College of Engg. | |
| 14 | — | — | — | — | — |
| 15 | — | — | — | — | — |



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Anjaneri, Nashik-422712

**Department of Mechanical Engineering
Techno-Fest 2024**

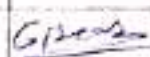
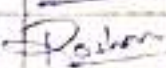
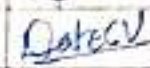
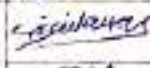
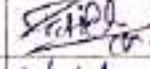
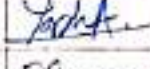
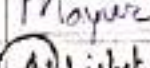
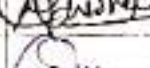
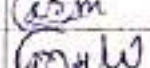
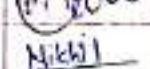
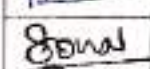
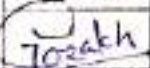
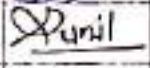
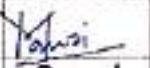
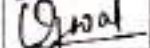

EVENT ATTENDANCE SHEET

Event Name: Paper / Poster / Innovative Ideas Presentation competition

Date: 13/04/2024


Venue: Dept. Of Mechanical Engineering

Time: 10:00am

| Sr. No | Name of Student | Branch | College Name and Place | Signature |
|--------|--------------------------|---------|------------------------|---|
| 1 | BEHERE GITESH ANANTA | SE Mech | LGNSCOE, Nashik |  |
| 2 | BHAMARE ROSHAN KISHOR | SE Mech | LGNSCOE, Nashik |  |
| 3 | DATE CHAITANYA VILAS | SE Mech | LGNSCOE, Nashik |  |
| 4 | GAIKWAD DURGESH RAJENDRA | SE Mech | LGNSCOE, Nashik |  |
| 5 | GORE PRATIK ASHOK | SE Mech | LGNSCOE, Nashik |  |
| 6 | AHER YASH HEMANT | SE Mech | LGNSCOE, Nashik |  |
| 7 | AHIRE MAYUR MURLIDHAR | SE Mech | LGNSCOE, Nashik |  |
| 8 | AHIRRAO ABHISHEK SANJAY | SE Mech | LGNSCOE, Nashik |  |
| 9 | AMBEKAR OM SUNIL | SE Mech | LGNSCOE, Nashik |  |
| 10 | AMRUT PATIL | SE Mech | LGNSCOE, Nashik |  |
| 11 | BABHULKAR NIKHIL DILIP | SE Mech | LGNSCOE, Nashik |  |
| 12 | BACHHAV SONAL RAJENDRA | SE Mech | LGNSCOE, Nashik |  |
| 13 | BADGUJAR GORAKH FAKIRA | SE Mech | LGNSCOE, Nashik |  |
| 14 | BOMBALE SUNIL VIJAY | SE Mech | LGNSCOE, Nashik |  |
| 15 | BORSE MANASI VIJAY | SE Mech | LGNSCOE, Nashik |  |
| 16 | BUNDELE UJWAL UMESH | SE Mech | LGNSCOE, Nashik |  |

Page No. 1/4




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| | | | | |
|----|-------------------------------|---------|-----------------|-------------|
| 17 | CHAKRANARAYAN ASHISH SUDHIR | SE Mech | LGNSCOE, Nashik | Ashish |
| 18 | CHAUDHARI AKSHAY SANJAY | SE Mech | LGNSCOE, Nashik | Akshay |
| 19 | CHAUDHARI CHANDRAKANT PRAKASH | SE Mech | LGNSCOE, Nashik | Chandrakant |
| 20 | DABHOLKAR SANIL ANIL | SE Mech | LGNSCOE, Nashik | Dabholkar |
| 21 | GADE RUSHIKESH BHAUSAHEB | SE Mech | LGNSCOE, Nashik | Gade |
| 22 | GAIKWAD AKSHAY RAMESHWAR | SE Mech | LGNSCOE, Nashik | Gaikwad |
| 23 | GODSE RUSHIKESH NANASAHEB | SE Mech | LGNSCOE, Nashik | Godse |
| 24 | JADHAV ATUL NANA | SE Mech | LGNSCOE, Nashik | Jadhav |
| 25 | KADAM SWAPNIL NARAYAN | SE Mech | LGNSCOE, Nashik | Kadam |
| 26 | KATKAR UDAY RAJENDRA | SE Mech | LGNSCOE, Nashik | Katkar |
| 27 | KHAIRNAR SHUBHAM GANGADHAR | SE Mech | LGNSCOE, Nashik | Khairnar |
| 28 | KHAN JUNAID JAFAR | SE Mech | LGNSCOE, Nashik | Khairnar |
| 29 | KHOND BHAGAWAN MOTIRAM | SE Mech | LGNSCOE, Nashik | Khond |
| 30 | KUYATE VISHNU GIRISH | SE Mech | LGNSCOE, Nashik | Kuyate |
| 31 | MANSURI ARSHAD MANWAR | SE Mech | LGNSCOE, Nashik | Mansuri |
| 32 | MORE KETAN NITIN | SE Mech | LGNSCOE, Nashik | More |
| 33 | NIKAM PRASHANT AJAY | SE Mech | LGNSCOE, Nashik | Nikam |
| 34 | NIMBEKAR NAVNATH NAMDEV | SE Mech | LGNSCOE, Nashik | Nimbekar |
| 35 | PAGARE PRATHAM VIJAY | SE Mech | LGNSCOE, Nashik | Pagare |
| 36 | PANPATIL SANJIVANI MAHENDRA | SE Mech | LGNSCOE, Nashik | Panpatil |
| 37 | PAWAR KALPESH SURESH | SE Mech | LGNSCOE, Nashik | Pawar |
| 38 | PATIL SHUBHAM BHIMSING | SE Mech | LGNSCOE, Nashik | Patil |
| 39 | PAWAR PRANAV ADHIKAR | SE Mech | LGNSCOE, Nashik | Pawar |
| 40 | PAWASE YASH MAHADEO | SE Mech | LGNSCOE, Nashik | Pawase |
| 41 | PINJARI SAHIL SHAKIL | SE Mech | LGNSCOE, Nashik | Pinjari |



| | | | | |
|----|----------------------------------|---------|-----------------|-------------|
| 42 | RANSHIVRI SAKSHI CHANDRAKANTI | SE Mech | LGNSCOE, Nashik | Ranshivri |
| 43 | SAINDANI RAHUL DIPAK | SE Mech | LGNSCOE, Nashik | Rahul |
| 44 | SHELAR GAURAV SHIVAJI | SE Mech | LGNSCOE, Nashik | Gaurav |
| 45 | SHEWALE SAURABH BHAUSAHEB | SE Mech | LGNSCOE, Nashik | Saurabh |
| 46 | SHRING BHAVNA DHANANJAY | SE Mech | LGNSCOE, Nashik | Bhavana |
| 47 | SONAWANI ANKUSH POPAT | SE Mech | LGNSCOE, Nashik | Ankush |
| 48 | SURYAVANSHI DNYANESHWAR SUDHAKAR | SE Mech | LGNSCOE, Nashik | Dnyaneshwar |
| 49 | SURYAVANSHI DHANANJAY RAVINDRA | SE Mech | LGNSCOE, Nashik | Ravindra |
| 50 | SURYAVANSHI VENKATESH JOGESHI | SE Mech | LGNSCOE, Nashik | Venkatesh |
| 51 | TARLE ANKUSH SHASHIKANT | SE Mech | LGNSCOE, Nashik | Ankush |
| 52 | WASEKAR AKASH GAJANAN | SE Mech | LGNSCOE, Nashik | Akash |
| 53 | YEOLE YOGESH CHHAGAN | SE Mech | LGNSCOE, Nashik | Yogesh |
| 54 | AHIRE KHUSHAL | SE Mech | LGNSCOE, Nashik | Khushal |
| 55 | AHIRE PARTH PARAG | TE Mech | LGNSCOE, Nashik | Parth |
| 56 | ATTAR FARHAN RAFIK | TE Mech | LGNSCOE, Nashik | Farhan |
| 57 | BARVE VEDIKA SUNIL | TE Mech | LGNSCOE, Nashik | Vedika |
| 58 | BHAGWAT NIKHIL SANJAY | TE Mech | LGNSCOE, Nashik | Nikhil |
| 59 | BHAMARE VAISHNAV BAPU | TE Mech | LGNSCOE, Nashik | Vaishnav |
| 60 | CHAUDHARI BHUSHAN DILIP | TE Mech | LGNSCOE, Nashik | Bhushan |
| 61 | DESHMANE PRATIK DNYANESHWAR | TE Mech | LGNSCOE, Nashik | Pratik |
| 62 | GADE OMKAR JALINDAR | TE Mech | LGNSCOE, Nashik | Omkar |
| 63 | GANGODE VAIBHAV KAILAS | TE Mech | LGNSCOE, Nashik | Vaibhav |
| 64 | GODGE SHUBHANGI RAVINDRA | TE Mech | LGNSCOE, Nashik | Shubhangi |
| 65 | JADHAV AAKASH BHAUSAHEB | TE Mech | LGNSCOE, Nashik | Aakash |



| | | | | |
|----|--------------------------------|----------------|---------------------------|-----------|
| 66 | KAPSE KALYANI MAHENDRA | TE Mech | LGNSCOE, Nashik | Kalpari |
| 67 | KHAN SARIK SHAMSHAD | TE Mech | LGNSCOE, Nashik | Khan |
| 68 | KULKARNI AKSHAY PRAKSH | TE Mech | LGNSCOE, Nashik | Akshay |
| 69 | MAINKAR PAURAS NILESH | TE Mech | LGNSCOE, Nashik | Mainkar |
| 70 | PANGAVHANE DHANANJAY PANDITRAO | TE Mech | LGNSCOE, Nashik | Pangavane |
| 71 | RATHOD ATUL SAINATHI | TE Mech | LGNSCOE, Nashik | Rathod |
| 72 | SONAWANE MAYUR ADARSH | TE Mech | LGNSCOE, Nashik | Sonawane |
| 73 | TAMBE HARSHAL BAPURAO | TE Mech | LGNSCOE, Nashik | Tambe |
| 74 | TUSHAR EKNATH UNDE | TE Mech | LGNSCOE, Nashik | Tushar |
| 75 | WAGH HEMRAJ VASANT | TE Mech | LGNSCOE, Nashik | Wagh |
| 76 | Sholkh Muskan Javed | SY. Stru. | Sanjivani KOPARGAON | Sholkh |
| 77 | Yadav Shraddha Ashok | SY. Stru. | Sanjivani KOPARGAON | Yadav |
| 78 | Rohamare Sakshi Amol | SY. Stru. | Sanjivani Kop. | Rohamare |
| 79 | Chine Rutika Ashok | SY. Stru. | Sanjivani Kop. | Chine |
| 80 | Siddhi Arvind Bhosale | FE comp | LGNSCOE, Nashik | Siddhi |
| 81 | Patil Nayan Sambhaji | SY. AIML | R.C.P.I.T Shripur | Patil |
| 82 | Tismale Aashish | SY. ETC | — 17 | Tismale |
| 83 | More Yashodip | SY. Electrical | — 17 | More |
| 84 | Kondalkar Vijay Sanghappa | TE mech | AVCOE, Sangamner | Kondalkar |
| 85 | Gunjal Pratik Sanjay | SE mech | AVCOE, Sangamner | Gunjal |
| 86 | Pawar Divya Barku | TE A&R | AVCOE, Sangamner | Pawar |
| 87 | Gunjal Gauri Sanjay | TE Civil | Priyanka Polytechnic Loni | Gunjal |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Page No. 4/4



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

Late G. N. Sapkal College of Engineering
DEPARTMENT OF MECHANICAL ENGINEERING
TECHNOFEST - 2024
Evaluation Sheet - Project Competition (Round - 1)

| Sr. No. | Group No. | Name | Guide Name | Project Title | Sponsoerd / Model | Location | Effectiveness (10 Marks) | Innovation (10 Marks) | Achievement of objective (10 Marks) | Qus./ Ans. (10 Marks) | Total (40 Marks) |
|---------|-----------|--|-----------------------|---|-------------------|----------|--------------------------|-----------------------|-------------------------------------|-----------------------|------------------|
| | 1 | Suraj Rajendra Waghchaure P Akshay Bhausaheb Walunj P Shraddha Rajendra Ushir P Swapnil Madhukar Sonawane P | Prof. T. Y. Badgujar | Adjustable Jaw Adjustable Welder | | | 4 | 4 | 4 | 4 | 16 |
| | 26 | Dinesh Govind Patil Prashant Santosh Deshmukh Rohit Rajendra Yeole Manoj Chudaman Patil | Prof. T. Y. Badgujar | | | | 4 | 4 | 4 | 4 | 16 |
| | 10 | Lokesh Murlidhar Desale Lobhas Vijay Sarode Darshan Himmatrao Patil Abhishek Sanjay Shinde | Prof. T. Y. Badgujar | | | | 4 | 4 | 4 | 4 | 16 |
| | 25 | Himanshu Sharad Bhadane Milind Ashok Bhadane Rohan Snaigram Shinde Himanshu Yashwant Bhadane | Prof. P. G. Chavan | | | | 4 | 4 | 4 | 4 | 16 |
| | 14 | Pawar Rajendra Shivaji P Khairnar Saurabh Uttam A Khatik Tahir Zama Md Yusuf P Abhijeet Murlidhar Mahale P | Prof. P. G. Chavan | Design of Development Hydro-Kinetic Turbine | | | 5 | 5 | 5 | 5 | 20 |
| | 24 | Pranav Madhukar Pabalkar P Kaushal Manohar Patil P Nikhil Nandkumar Kasture P Shubham Kailas Paymode P | Prof. Dr. V. A. Kolhe | 360° pump | | | 6 | 6 | 6 | 6 | 24 |



| Sr. No. | Group No. | Name | Guide Name | Project Title | Sponsoerd / Model | Location | Effectiveness (10 Marks) | Innovation (10 Marks) | Achievement of objective (10 Marks) | Qus./ Ans. (10 Marks) | Total (40 Marks) |
|---------|-----------|--|-----------------------|--|-------------------|----------|--------------------------|-----------------------|-------------------------------------|-----------------------|------------------|
| | 17 | Prasad Uttam Rajole Vishal Sanjaygir Gosavi Digvijay Milind Gangurde Sukanya Ashok Deshmukh | Prof. R. R. Chaudhari | Development of door interlock system for fire exit-brake vehicle | | | 7 | 7 | 7 | 7 | 28 |
| | 2 | Divya Dilip Tarle Abhiyash Ravindra Suryawanshi Somesh Ravikant Ware Hrushikesh Sanjay Sose | Prof. C. P. Shinde | Automatic brake system | | | 8 | 8 | 8 | 8 | 32 |
| | 16 | Rohan Madhav Gawali Omkar Dnyaneshwar Saswade Nilesh Chhabulal Patil | Prof. C. P. Shinde | Car robot parking system | | | 7 | 7 | 7 | 7 | 28 |
| | 21 | Mahesh Ramdas Kharat Bhavesh Jagdish Nerkar Modhe Atul Arun Shubhnail Kishore Nehe | Prof. R. R. Chaudhari | Automatic height adjustable train staircase | | | 8 | 8 | 8 | 7 | 31 |
| | 15 | Shubham Bhausaheb Borse Girish Rajendra Deshmukh Arpita Sunil Kale Dhiraj Ramesh Ingale | Prof. K. W. Kale | Brake failure detection system | | | 7 | 7 | 7 | 6 | 27 |
| | 6 | Manjiri Sunil Upasani Shubham Vinayak Gaikwad Kalpesh Dipak Patil Ghanshyam Prakash Jadhav | Prof. K. W. Kale | | | | 5 | 5 | 5 | 5 | 25 |
| | 3 | Siddesh Dipak Bargat Aditya Vijay Dhamale Kausubh Kisan Jagtap | Prof. K. W. Kale | Coating System | | | 8 | 7 | 8 | 8 | 32 |



| Sr. No. | Group No. | Name | Guide Name | Project Title | Sponsor / Model | Location | Effectiveness (10 Marks) | Innovation (10 Marks) | Achievement of objective (10 Marks) | Ques./ Ans. (10 Marks) | Total (40 Marks) |
|---------|-----------|--|--------------------|--|-----------------|-----------------------|--------------------------|-----------------------|-------------------------------------|------------------------|------------------|
| | 19 | Rakesh Pandit Pawar Shreyash Pravin Sarda Sagar Baban Kardak Puneet Verma | Prof. P. D. Jadhav | Hybrid Wind Turbine | model | n/s | 6 | 5 | 5 | 4 | 20 |
| | 28 | Abhishek Dinkar Khule Kunal Vishwas More Khandagale Shamuwel Immanuel Quraishi Tasavvar Sadiq | Prof. P. D. Jadhav | Design of Fuel Injector System for Diesel Engine Machine | model | n/s | 6 | 7 | 6 | 6 | 25 |
| | 29 | Lalit Hiranman Patil Ahire Gautam Keda | Prof. P. D. Jadhav | Not present | | | | | | | |
| | 13 | Gayatri Manik Deore Ruchika Chottulal More Kishor Balu Dhakrao Montu Rajendra Sonawane | Prof. P. D. Jadhav | Automatic seat belt Integrated hand brake system | Model | n/s | 8 7 | 7 8 | 8 6 | 8 7 | 33 20 |
| | 12 | Rahul Burad Dhiraj Bhamare Kunal Kale Sanket Dighe | Prof. F. U. Pathan | Vehicle overload detection System | Model | - | 4 | 5 | 5 | 5 | 19 |
| | 4 | Mayur Bharat Nerkar Shubham Sudhir Dalvi Siddhesh Danatray Achat | Prof. M. V. Jadhav | Acoustic Slurry Paving system | Sponsor | Advt. project Eng. | 4 | 4 | 3 | 4 | 15 |
| | 20 | Nikhil Sanjay Chavan Lokesh Girishkumar Chavan Jayesh Hadekar Kalpesh Wagh | Prof. M. V. Jadhav | Not present | | | | | | | |



| Sr. No. | Group No. | Name | Guide Name | Project Title | Sponsor / Model | Location | Effectiveness (10 Marks) | Innovation (10 Marks) | Achievement of objective (10 Marks) | Qus./ Ans. (10 Marks) | Total (40 Marks) |
|---------|-----------|--|--------------------|---|-----------------|------------------|--------------------------|-----------------------|-------------------------------------|-----------------------|------------------|
| | 22 | Chetan Patil Dhiraj Nere Jeevan Pawar Prathmesh Pawar | Prof. D. P. Mahale | Automatic obstacle & fire detection Robot | Model | - | 6 | 7 | 6 | 6 | 25 |
| | 7 | Akshay Shiram Kadam Amit Pundlik Kadam Omkar Suresh Acharya Swapnil Ratan Gosavi | Prof. D. P. Mahale | not present | | | | | | | |
| | 5 | Veer Nilesh More Shubham Vishal More Aakash Shankar Bhandinge Vasudev Ramesh Patil | Prof. P.S. Talmale | U.V. Disinfecting Conveyor | Model | PH SKIT Workshop | 9 | 8 | 9 | 9 | 35 |
| | 8 | Vishal Gotiram Shirasath / M. K. B. B. B. B. Rushikesh Dipak Dand Harshawardhan Madhukar Garud Chananjay Ratan Dhikale | Prof. S. S. Aher | Anti-slip Alarm | Model | - | 6 | 6 | 7 | 6 | 25 |
| | 23 | Hrushikesh Balasaheb Gavhane Prakash Vitthal Mungase Santosh Annasaheb Varpe Amit Gajanan Ghuge | Prof. S. S. Aher | Solar operating fish feeder | Model | - | 6 | 5 | 6 | 5 | 22 |
| | 18 | Keshav Bhausaheb Patil Rushikesh Santosh Kuwar Durgesh Raosaheb Kuwar Om Sarjerao Yadav | Prof. F. U. Pathan | not present | | | | | | | |



Evaluation Sheet - Project Competition (Round - 2)

[illegible]

Judge 1. Prof. Dr. Abdul R. Chakule

13/4/2024



Page 1 of 1

Prof.(Dr.) Sahebrao B. Bagal
Principal

Late G. N. Sankal College of Engineering
Amravati, Nashik-422 213

Late G. N. Sapkal College of Engineering

DEPARTMENT OF MECHANICAL ENGINEERING

TECHNOFEST - 2024

Evaluation Sheet -(Round - 1)

Paper/Poster/Innovative ideas Presentation (Degree)

| Group No. | Name of Students | Topic Name (Paper/Poster/Innovative ideas Presentation) | College Name | Topic (10 Marks) | Presentation (10 Marks) | Qus./ Ans. (10 Marks) | Total (30 Marks) |
|-----------|--|---|--|------------------|-------------------------|-----------------------|------------------|
| 1 | Prashant Nikam | Radiographer's weld Interpretation Reference | Late G. N. Sapkal College of Engineering | 6 | 7 | 5 | 18 |
| 2 | Amrut Pahl Shubham Chaudhary Farhan Khan | Power train (Front wheel drive) | Late G. N. Sapkal College of Engineering | 6 | 6 | 5 | 17 |
| 3 | Gitesh Behere Durgesh Gaikwad | AMT (Automatic transmission) | Late G. N. Sapkal College of Engineering | 6 | 5 | 5 | 16 |
| 4 | Kalpesh Pawar Pratham Pagare Akshay Chaudhary Sahil Binjari | Automatic type inflation System | Late G. N. Sapkal College of Engineering | 7 | 7 | 5 | 22 |
| | | — | | — | — | — | — |
| 5 | Siddhi Arving Bhosale | The future of Automotive | Late G. N. Sapkal College of Engineering | 9 | 8 | 7 | 24 |
| 6 | Ashish Vishwas Tirmale Nayan Sambhaji Pahl Yashodhar Lotan More | AI (Artificial Intelligence) | RCEIT Shirpur | 7 | 7 | 7 | 21 |
| 7 | Grishh Rajendra Dashmukh | Self Rechargeable Electric Cycle for Rural Cargo Mobility | Late G. N. Sapkal College of Engineering | 7 | 6 | 5 | 18 |
| 8 | Katekar Uday Khoirnar Shubham Rajeev Gore Pankaj Jadhav Atul Pawar Yash Jyoti Kadam Swapnil | Robotic trolley for Material Handling | Late G. N. Sapkal College of Engineering | 6 | 6 | 5 | 17 |
| | | — | | — | — | — | — |

Prof. (Dr.) Sahodhar B. Bagde
Principal

Signature of Principal

Late G. N. Sapkal College of Engineering
DEPARTMENT OF MECHANICAL ENGINEERING

TECHNOFEST - 2024

Evaluation Sheet -(Round - 1)

Paper/Poster/Innovative ideas Presentation (Degree)

[illegible]



Technofest 2024

Result of 1st Event Project Competition

1st Prize


| Name of the Project | Name of the Students | Institute Name |
|-------------------------------|----------------------|---|
| U.V. Disinfecting Conveyor | Veer N. More | Late G.N. Sapkal College of Engg. |
| | Shubham V. More | |
| | Arakash S. Bhanderge | |
| | Vasudev R. Patil | |

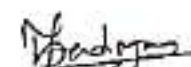
2nd Prize

| Name of the Project | Name of the Students | Institute Name |
|-----------------------------|-----------------------|---|
| Automatic Braking system | Abhishash Suryawanshi | Late G.N. Sapkal College of Engg. |
| | Hrushikesh Sore | |
| | Somesh Ware | |
| | Divya Tarle | |


Prof. K. W. Kale
Event Coordinator


Prof. R. R. Chaudhari
Mechanical Dept. Co-ordinator


Prof. (Dr.) R. R. Chakule
Name and sign of the Judge


Prof. (Dr.) T.Y. Badgujar
HOD




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



Technofest 2024

Result of 2nd Event Paper, Poster, Innovative ideas Presentation Competition

1st Prize

| Team Name | Name of the Students | Institute Name |
|--|----------------------|--|
| Accident Prevention & Safety System for Automobile | Kandalkar Vijay S. | Amrut Vahini College of Engg. Sangamner. |
| | Gunjal Pratik Sanjay | |
| | Pawar Divya Barlen | |
| | Gunjal Gauri Sanjay | |

2nd Prize

| Team Name | Name of the Students | Institute Name |
|-----------------------------|-----------------------|--|
| The Future of Automobile | Siddhi Arvind Bhosale | Late G. N. Sapkal C.O.E. Nashik. |
| | | |
| | | |
| | | |

Pathan
Prof. F.U. Pathan
Event Coordinator

Chaudhari
Prof. R. R. Chaudhari
Mechanical Dept. Co-ordinator

[Signature]
Prof. (Dr.) R. R. Chakule
Name and sign of the Judge

[Signature]
Prof. (Dr.) T.Y. Badgujar
HOD



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



Education Trustable Institution

LATE G. N. SAPKAL COLLEGE OF ENGINEERING

Sapkal Knowledge Hub, "Parag" Bldg, Acharya Sector, Opp. Hotel Sa. Palace, Mumbai - 400 014, India.

Tel: +91 - 22 - 24938910/11, Fax: +91 - 22 - 24938911

E-mail: enquiries@apkh.org | www.sapkalcollegeofengg.edu.in



Prof.(Dr.) Sahebrao B. Bagal
H.E. (Honorary) (Sapkal) & Co.
CHANDRAPUR

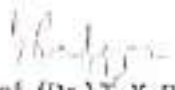
Affiliated to: Government Engineering College, Dhule District, Maharashtra
Approved by: AICTE, Dhule District, Maharashtra, License No. 17, Dated: 11/09/2009
Board of Maharashtra Education, Govt. Maharashtra, Mumbai, Dated: 17/09/2009
F.E.E. - 111, Dhule District Office, Dhule, Maharashtra, India - 431 002, India.

Ref. No.: ECT's/IGNSCO/2023-24/402

Date: 13/04/2024

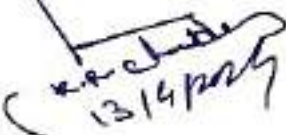
DEPARTMENT OF MECHANICAL ENGINEERING

With a deep sense of gratitude, we acknowledge the esteemed presence of Prof. (Dr.) Rahul R. Chakule of Loknete Gopinathji Munde Institute of Engineering Education & Research, Nashik, as judge for the Project Competition and Paper/Poster/Innovative Ideas Presentation events organized at our campus as part of **TECHNOFEST – 2024**, a National Level Technical Symposium on Saturday, April 13, 2024.



Prof. (Dr.) T. Y. Badgujar
HoD., Mechanical Engineering




Prof. Dr. S. B. Bagal
Principal

Received.

13/4/2024




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



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



FEEDBACK FORM – RESOURCE PERSON

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Resource Person: Dr. Rahul R. Chakule
 Mobile No: 9922435720 E-mail id: r.chakule77@gmail.com
 Name of the Affiliating Organisation: Loknete Gopinathji Munde Institute
of Engg. Education & Research, Nashik
 Address of the Affiliating Organisation: Canada Corner, Nashik
 Title of Event: Project Competition
 Date(s) of Participation: From 13-4-2024 to 13-4-2024 Days: 01

Kindly tick mark (✓) in the relevant box below

| Sr. | Performance Attributes | Rating | | |
|-----|--|--|-------------------|------------------|
| 1. | Involvement of the participants in the event | 1 | 2 | 3 ✓ |
| | | 1 – Not ; 2 – Moderate ; 3 – Very Inquisitive | | |
| 2. | Nature of the event organized (Relevance to students / Academics) | 1 | 2 | 3 ✓ |
| | | 1 – Not; 2 - Moderately; 3 - Most Relevant | | |
| 3. | Infrastructural capacity of the organizing Department / Institute | 1 | 2 | 3 ✓ |
| | | 1 – Insufficient; 2 – Sufficient; 3 – Excellent | | |
| 4. | Overall impact of the event on the participants | 1 | 2 ✓ | 3 |
| | | 1 – Beneficial; 2 – More Beneficial; 3 – Most Beneficial | | |
| 5. | Comments on the boarding and lodging facilities (if availed) <u>Lunch</u> | 1 | 2 | 3 ✓ |
| | | 1 – Average; 2 – Good; 3 – Excellent | | |
| 6. | In near future how would you like to associate with the Students / Department / Institute? | | | |
| | Mentoring ✓ Infrastructure Sharing | Employment | Financial Support | All of the above |
| 7. | Comments / Suggestions | <u>overall well organised. facilities are excellent</u> | | |



Prof.(Dr.) Sahebrao B. Bagal
 Principal

Late G. N. Sapkal College of Engineering,
 Anjaneri, Nashik-422 213

Signature of Resource Person
13-4-2024

FEEDBACK FORM – RESOURCE PERSON

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Resource Person: Dr. Rahul R. Chakule

Mobile No: 9922435720 E-mail id: r.chakule 77@gmail.com

Name of the Affiliating Organisation: loknete Gopinathji Munde Insti. of Engg. Edu. Centre, Nashik

Address of the Affiliating Organisation: Canada Corner, Nashik

Title of Event: Poster Presentation

Date(s) of Participation: From 13-4-2023 to 13-4-2023 Days: 01 day

Kindly tick mark (✓) in the relevant box below

| Sr. | Performance Attributes | Rating | | |
|-----|--|--|------------|-------------------|
| 1. | Involvement of the participants in the event | 1 | 2 | 3 ✓ |
| | | 1 – Not ; 2 – Moderate ; 3 – Very Inquisitive | | |
| 2. | Nature of the event organized (Relevance to students / Academics) | 1 | 2 | 3 ✓ |
| | | 1 – Not; 2 - Moderately; 3 – Most Relevant | | |
| 3. | Infrastructural capacity of the organizing Department / Institute | 1 | 2 | 3 ✓ |
| | | 1 – Insufficient; 2 – Sufficient; 3 – Excellent | | |
| 4. | Overall impact of the event on the participants | 1 ✓ | 2 ✓ | 3 |
| | | 1 – Beneficial; 2 – More Beneficial; 3 – Most Beneficial | | |
| 5. | Comments on the boarding and lodging facilities (if availed) <u>lunch</u> | 1 | 2 | 3 ✓ |
| | | 1 – Average; 2 – Good; 3 – Excellent | | |
| 6. | In near future how would you like to associate with the Students / Department / Institute? | | | |
| | Mentoring ✓ | Infrastructure Sharing | Employment | Financial Support |
| | | | | All of the above |
| 7. | Comments / Suggestions: | <u>overall well organised. facilities are excellent</u> | | |



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

Rahul R. Chakule
Signature of Resource Person
13-4-2023

Department of Mechanical Engineering
Techno-Fest 2024
Feedback Analysis

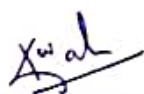
Event Name: Project Competition

Date: 13/04/2024

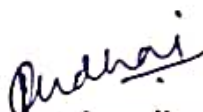
Time: 10.00am

Venue: Mechanical Department

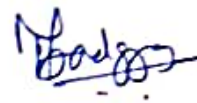
| Sr.No. | Performance Attributes | Number of students | | |
|--------|---|--------------------|----|-----|
| 1. | Was the objective of the Technofest 2024 specified properly to you? | 1 | 2 | 3 |
| | | 0 | 5 | 108 |
| 2. | Were the guidelines and rules properly introduced to the participants? | 1 | 2 | 3 |
| | | 0 | 18 | 95 |
| 3. | Whether sufficient time was available for completion of the task? | 1 | 2 | 3 |
| | | 0 | 8 | 105 |
| 4. | Did the event improve your knowledge / awareness about the recent developments? | 1 | 2 | 3 |
| | | 0 | 14 | 99 |
| 5. | Rate the relevance of the Event to your 'Personal / Professional interest'. | 1 | 2 | 3 |
| | | 1 | 10 | 102 |
| 6. | Would you like to attend such event again in future? | 1 | 2 | 3 |
| | | 0 | 12 | 101 |
| 7. | Would you recommend your friend to attend such program? | 1 | 2 | 3 |
| | | 0 | 5 | 108 |



Event Coordinator



Department Coordinator



Head of Department




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

Department of Mechanical Engineering
Techno-Fest 2024
Feedback Analysis

Event Name: Poster/ Paper/Idea Presentation

Date: 13/04/2024

Time: 10.00am

Venue: Mechanical Department

| Sr.No. | Performance Attributes | Number of students | | |
|--------|---|--------------------|----|----|
| 1. | Was the objective of the Technofest 2024 specified properly to you? | 1 | 2 | 3 |
| | | 2 | 9 | 90 |
| 2. | Were the guidelines and rules properly introduced to the participants? | 1 | 2 | 3 |
| | | 2 | 15 | 84 |
| 3. | Whether sufficient time was available for completion of the task? | 1 | 2 | 3 |
| | | 0 | 11 | 90 |
| 4. | Did the event improve your knowledge / awareness about the recent developments? | 1 | 2 | 3 |
| | | 1 | 12 | 88 |
| 5. | Rate the relevance of the Event to your 'Personal / Professional Interest'. | 1 | 2 | 3 |
| | | 1 | 10 | 90 |
| 6. | Would you like to attend such event again in future? | 1 | 2 | 3 |
| | | 2 | 7 | 92 |
| 7. | Would you recommend your friend to attend such program? | 1 | 2 | 3 |
| | | 2 | 4 | 95 |

Pathe

Event Coordinator

M. H. H. H.

Department Coordinator

Madhoo

Head of Department



Prof. (Dr.) Sahabrao B. Bagal

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



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



FEEDBACK FORM – PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: Mechanical

Name of Event: - project camp

Date: 03/04/2024 Time: 10:00 AM

| Sr. | Performance Attributes | Rating | | |
|-----|---|--|---|---|
| | | 1 | 2 | 3 |
| 1. | Was the objective of the Technofest 2024 specified properly to you? | | | ✓ |
| | | 1 – Not ; 2 – Moderately ; 3- Properly Specified | | |
| 2. | Were the guidelines and rules properly introduced to the participants? | | | ✓ |
| | | 1 – Not at all; 2- Moderately; 3 – Properly Introduced | | |
| 3. | Whether sufficient time was available for completion of the task? | | | ✓ |
| | | 1 – Insufficient; 2- Moderate; 3 – Sufficient time available | | |
| 4. | Did the event improve your knowledge / awareness about the recent developments? | | | ✓ |
| | | 1 – Nil; 2 – Moderate; 3 – Greatly improved knowledge | | |
| 5. | Rate the relevance of the Event to your 'Personal / Professional Interest'. | | | ✓ |
| | | 1 – Irrelevant; 3 – Moderately Relevant; 5 – Very Relevant | | |
| 6. | Would you like to attend such event again in future? | | | ✓ |
| | | 1 – Nil; 2 – Moderate; 3 – Always | | |
| 7. | Would you recommend your friend to attend such program? | | | ✓ |
| | | 1 – No; 2 – Not Sure; 3 – Yes | | |

Paymode shubham k.
 Student's Name:

Signature of Student



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

Please return this form to the Event co-ordinator at the end of program.

FEEDBACK FORM – PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: Mechanical Engineering

Name of Event: Project Competition

Date: 13/04/2024 Time: 1:00

| Sr. | Performance Attributes | Rating | | |
|-----|---|--|---|-----|
| | | 1 | 2 | 3 |
| 1. | Was the objective of the Technofest 2024 specified properly to you? | | | ✓ |
| | | 1-Not ; 2 – Moderately ; 3- Properly Specified | | |
| 2. | Were the guidelines and rules properly introduced to the participants? | | | ✓ |
| | | 1 – Not at all; 2- Moderately; 3 – Properly Introduced | | |
| 3. | Whether sufficient time was available for completion of the task? | | | ✓ 3 |
| | | 1 – Insufficient; 2- Moderate; 3 – Sufficient time available | | |
| 4. | Did the event improve your knowledge / awareness about the recent developments? | | | ✓ 3 |
| | | 1 – Nil; 2 – Moderate; 3 – Greatly improved knowledge | | |
| 5. | Rate the relevance of the Event to your 'Personal / Professional interest'. | | | ✓ |
| | | 1 – Irrelevant; 3 – Moderately Relevant; 5 – Very Relevant | | |
| 6. | Would you like to attend such event again in future? | | | ✓ |
| | | 1 – Nil; 2 – Moderate; 3 – Always | | |
| 7. | Would you recommend your friend to attend such program? | | | ✓ |
| | | 1 – No; 2 – Not Sure; 3 – Yes | | |

Student's Name:

Somvive Monda Rishendra

Signature of Student



Prof.(Dr.) Satishrao B. Bar
Principal

Late G. N. Sapkal College of Engineering
Anjaneri, Nashik-422 213.

FEEDBACK FORM – PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: Mechanical

Name of Event: - Technofest - project competition.

Date: 13-04-2024 Time: _____

| Sr. | Performance Attributes | Rating | | |
|-----|---|--|-------------------------------------|-------------------------------------|
| | | 1 | 2 | 3 |
| 1. | Was the objective of the Technofest 2024 specified properly to you? | | <input checked="" type="checkbox"/> | |
| | | 1-Not ; 2 – Moderately ; 3- Properly Specified | | |
| 2. | Were the guidelines and rules properly introduced to the participants? | | | <input checked="" type="checkbox"/> |
| | | 1 – Not at all; 2- Moderately; 3 – Properly Introduced | | |
| 3. | Whether sufficient time was available for completion of the task? | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | | 1 – Insufficient; 2- Moderate; 3 – Sufficient time available | | |
| 4. | Did the event improve your knowledge / awareness about the recent developments? | | | <input checked="" type="checkbox"/> |
| | | 1 – Nil; 2 – Moderate; 3 – Greatly improved knowledge | | |
| 5. | Rate the relevance of the Event to your 'Personal / Professional interest'. | | | <input checked="" type="checkbox"/> |
| | | 1 – Irrelevant; 3 – Moderately Relevant; 5 – Very Relevant | | |
| 6. | Would you like to attend such event again in future? | | | <input checked="" type="checkbox"/> |
| | | 1 – Nil; 2 – Moderate; 3 – Always | | |
| 7. | Would you recommend your friend to attend such program? | | | <input checked="" type="checkbox"/> |
| | | 1 – No; 2 – Not Sure; 3 – Yes | | |

Rahul. Burad

Student's Name:

Rahul B
Signature of Student



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

FEEDBACK FORM – PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: Mechanical Engineering

Name of Event: - Technofest

Date: 13/04/2024 Time: _____

| Sr. | Performance Attributes | Rating | | |
|-----|---|--|---|---|
| | | 1 | 2 | 3 |
| 1. | Was the objective of the Technofest 2024 specified properly to you? | | | ✓ |
| | | 1-Not ; 2 – Moderately ; 3- Properly Specified | | |
| 2. | Were the guidelines and rules properly introduced to the participants? | | ✓ | |
| | | 1 – Not at all; 2- Moderately; 3 – Properly introduced | | |
| 3. | Whether sufficient time was available for completion of the task? | | ✓ | |
| | | 1 – Insufficient; 2- Moderate; 3 – Sufficient time available | | |
| 4. | Did the event improve your knowledge / awareness about the recent developments? | | | ✓ |
| | | 1 – Nil; 2 – Moderate; 3 – Greatly improved knowledge | | |
| 5. | Rate the relevance of the Event to your 'Personal / Professional interest'. | | ✓ | |
| | | 1 – Irrelevant; 3 – Moderately Relevant; 5 – Very Relevant | | |
| 6. | Would you like to attend such event again in future? | | | ✓ |
| | | 1 – Nil; 2 – Moderate; 3 – Always | | |
| 7. | Would you recommend your friend to attend such program? | | ✓ | |
| | | 1 – No; 2 – Not Sure; 3 – Yes | | |

Student's Name: Omkar D. Saswade

Omkar
Signature of Student



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

FEEDBACK FORM – PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: Mech

Name of Event: - Project Comp

Date: 13/04/23 Time: 1:25 P.

| Sr. | Performance Attributes | Rating | | |
|-----|---|--|---|---|
| | | 1 | 2 | 3 |
| 1. | Was the objective of the Technofest 2024 specified properly to you? | | | ✓ |
| | | 1-Not ; 2 – Moderately ; 3- Properly Specified | | |
| 2. | Were the guidelines and rules properly introduced to the participants? | | | ✓ |
| | | 1 – Not at all; 2- Moderately; 3 – Properly Introduced | | |
| 3. | Whether sufficient time was available for completion of the task? | | | ✓ |
| | | 1 – Insufficient; 2- Moderate; 3 – Sufficient time available | | |
| 4. | Did the event improve your knowledge / awareness about the recent developments? | | | ✓ |
| | | 1 – Nil; 2 – Moderate; 3 – Greatly improved knowledge | | |
| 5. | Rate the relevance of the Event to your 'Personal / Professional interest'. | | | ✓ |
| | | 1 – Irrelevant; 3 – Moderately Relevant; 5 – Very Relevant | | |
| 6. | Would you like to attend such event again in future? | | | ✓ |
| | | 1 – Nil; 2 – Moderate; 3 – Always | | |
| 7. | Would you recommend your friend to attend such program? | | | ✓ |
| | | 1 – No; 2 – Not Sure; 3 – Yes | | |

Ash. Bhandare
Student's Name:

[Signature]
Signature of Student



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



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

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



FEEDBACK FORM – PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: Mechanical Engg.

Name of Event: - Techno fest (Poster)

Date: 13/04/24

Time: 10:00

| Sr. | Performance Attributes | Rating | | |
|-----|---|--|-------------------------------------|-------------------------------------|
| | | 1 | 2 | 3 |
| 1. | Was the objective of the Technofest 2024 specified properly to you? | | | <input checked="" type="checkbox"/> |
| | | 1-Not ; 2 – Moderately ; 3- Properly Specified | | |
| 2. | Were the guidelines and rules properly introduced to the participants? | | | <input checked="" type="checkbox"/> |
| | | 1 – Not at all; 2- Moderately; 3 – Properly Introduced | | |
| 3. | Whether sufficient time was available for completion of the task? | | <input checked="" type="checkbox"/> | |
| | | 1 – Insufficient; 2- Moderate; 3 – Sufficient time available | | |
| 4. | Did the event improve your knowledge / awareness about the recent developments? | | <input checked="" type="checkbox"/> | |
| | | 1 – Nil; 2 – Moderate; 3 – Greatly improved knowledge | | |
| 5. | Rate the relevance of the Event to your 'Personal / Professional interest'. | | | <input checked="" type="checkbox"/> |
| | | 1 – Irrelevant; 3 – Moderately Relevant; 5 – Very Relevant | | |
| 6. | Would you like to attend such event again in future? | | | <input checked="" type="checkbox"/> |
| | | 1 – Nil; 2 – Moderate; 3 – Always | | |
| 7. | Would you recommend your friend to attend such program? | | <input checked="" type="checkbox"/> | |
| | | 1 – No; 2 – Not Sure; 3 – Yes | | |

Bhagwat Nitish Sanjay
Student's Name:

Sh
Signature of Student



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

Please return this form to the Event co-ordinator at the end of program.

FEEDBACK FORM – PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: Mechanical Engg

Name of Event: - Technofest - poster-24

Date: 13/04/24

Time: 10:00

| Sr. | Performance Attributes | Rating | | |
|-----|---|--|---|-------------------------------------|
| | | 1 | 2 | 3 |
| 1. | Was the objective of the Technofest 2024 specified properly to you? | | | <input checked="" type="checkbox"/> |
| | | 1-Not ; 2 – Moderately ; 3- Properly Specified | | |
| 2. | Were the guidelines and rules properly introduced to the participants? | | | <input checked="" type="checkbox"/> |
| | | 1 – Not at all; 2- Moderately; 3 – Properly Introduced | | |
| 3. | Whether sufficient time was available for completion of the task? | | | <input checked="" type="checkbox"/> |
| | | 1 – Insufficient; 2- Moderate; 3 – Sufficient time available | | |
| 4. | Did the event improve your knowledge / awareness about the recent developments? | | | <input checked="" type="checkbox"/> |
| | | 1 – Nil; 2 – Moderate; 3 – Greatly improved knowledge | | |
| 5. | Rate the relevance of the Event to your 'Personal / Professional interest'. | | | <input checked="" type="checkbox"/> |
| | | 1 – Irrelevant; 3 – Moderately Relevant; 5 – Very Relevant | | |
| 6. | Would you like to attend such event again in future? | | | <input checked="" type="checkbox"/> |
| | | 1 – Nil; 2 – Moderate; 3 – Always | | |
| 7. | Would you recommend your friend to attend such program? | | | <input checked="" type="checkbox"/> |
| | | 1 – No; 2 – Not Sure; 3 – Yes | | |

Kulkarni Akshay P
Student's Name:

[Signature]
Signature of Student



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



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Late G. N. Sapkal College of Engineering

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



FEEDBACK FORM – PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: Mechanical Engg.

Name of Event: - Technofest poster competition.

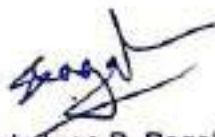
Date: 13/04/24 Time: 10:00

| Sr. | Performance Attributes | Rating | | |
|-----|---|--|---|---|
| | | 1 | 2 | 3 |
| 1. | Was the objective of the Technofest 2024 specified properly to you? | | | ✓ |
| | | 1-Not; 2 – Moderately; 3- Properly Specified | | |
| 2. | Were the guidelines and rules properly introduced to the participants? | | | ✓ |
| | | 1 – Not at all; 2- Moderately; 3 – Properly Introduced | | |
| 3. | Whether sufficient time was available for completion of the task? | | | ✓ |
| | | 1 – Insufficient; 2- Moderate; 3 – Sufficient time available | | |
| 4. | Did the event improve your knowledge / awareness about the recent developments? | | | ✓ |
| | | 1 – Nil; 2 – Moderate; 3 – Greatly improved knowledge | | |
| 5. | Rate the relevance of the Event to your 'Personal / Professional interest'. | | | ✓ |
| | | 1 – Irrelevant; 3 – Moderately Relevant; 5 – Very Relevant | | |
| 6. | Would you like to attend such event again in future? | | | ✓ |
| | | 1 – Nil; 2 – Moderate; 3 – Always | | |
| 7. | Would you recommend your friend to attend such program? | | | ✓ |
| | | 1 – No; 2 – Not Sure; 3 – Yes | | |

Gade Omkarjalinder
Student's Name:


Signature of Student




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

Please return this form to the Event co-ordinator at the end of program.

FEEDBACK FORM – PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: Mechanical Engg

Name of Event: - Technofest- Poster presentation

Date: 13/04/24 Time: 10:00

| Sr. | Performance Attributes | Rating | | |
|-----|---|--|---|---|
| | | 1 | 2 | 3 |
| 1. | Was the objective of the Technofest 2024 specified properly to you? | | | ✓ |
| | | 1-Not ; 2 – Moderately ; 3- Properly Specified | | |
| 2. | Were the guidelines and rules properly introduced to the participants? | | | ✓ |
| | | 1 – Not at all; 2- Moderately; 3 – Properly Introduced | | |
| 3. | Whether sufficient time was available for completion of the task? | | | ✓ |
| | | 1 – Insufficient; 2- Moderate; 3 – Sufficient time available | | |
| 4. | Did the event improve your knowledge / awareness about the recent developments? | | | ✓ |
| | | 1 – Nil; 2 – Moderate; 3 – Greatly Improved knowledge | | |
| 5. | Rate the relevance of the Event to your 'Personal / Professional interest'. | | | ✓ |
| | | 1 – Irrelevant; 3 – Moderately Relevant; 5 – Very Relevant | | |
| 6. | Would you like to attend such event again in future? | | | ✓ |
| | | 1 – Nil; 2 – Moderate; 3 – Always | | |
| 7. | Would you recommend your friend to attend such program? | | | ✓ |
| | | 1 – No; 2 – Not Sure; 3 – Yes | | |

Pongavhane Pranav. P.
Student's Name:

Pranav
Signature of Student



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

FEEDBACK FORM – PARTICIPANTS

We would appreciate if you could take a few minute to share your opinion with us.

Name of the Department: Mechanical Engg.

Name of Event: - Technofest- 24

Date: 13/04/24


Time: 10:00

| Sr. | Performance Attributes | Rating | | |
|-----|---|--|---|-------------------------------------|
| | | 1 | 2 | 3 |
| 1. | Was the objective of the Technofest 2024 specified properly to you? | | | <input checked="" type="checkbox"/> |
| | | 1-Not ; 2 – Moderately ; 3- Properly Specified | | |
| 2. | Were the guidelines and rules properly introduced to the participants? | | | <input checked="" type="checkbox"/> |
| | | 1 – Not at all; 2- Moderately; 3 – Properly Introduced | | |
| 3. | Whether sufficient time was available for completion of the task? | | | <input checked="" type="checkbox"/> |
| | | 1 – Insufficient; 2- Moderate; 3 – Sufficient time available | | |
| 4. | Did the event improve your knowledge / awareness about the recent developments? | | | <input checked="" type="checkbox"/> |
| | | 1 – Nil; 2 – Moderate; 3 – Greatly improved knowledge | | |
| 5. | Rate the relevance of the Event to your 'Personal / Professional Interest'. | | | <input checked="" type="checkbox"/> |
| | | 1 – Irrelevant; 3 – Moderately Relevant; 5 – Very Relevant | | |
| 6. | Would you like to attend such event again in future? | | | <input checked="" type="checkbox"/> |
| | | 1 – Nil; 2 – Moderate; 3 – Always | | |
| 7. | Would you recommend your friend to attend such program? | | | <input checked="" type="checkbox"/> |
| | | 1 – No; 2 – Not Sure; 3 – Yes | | |

Ahirc Parth Parag
Student's Name:


Signature of Student




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



Kalyani Charitable Trust's

LATE G. N. SAPKAL COLLEGE OF ENGINEERING

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has participated / volunteer in the event _____
and secured _____ position in "**SKH TECHNOFEST-2024**" A National Level
Technical Symposium held on April 13, 2024.


Prof. Sachin B. Borse
Chief Coordinator


Prof. (Dr.) Sahebrao B. Bagal
Principal


Dr. Ravindra G. Sapkal
CMD, KCT's Sapkal Knowledge Hub

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