



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

Kalyani Hills, Anjaneri-Vadhok, Trimbakeshwar Road, Dist: Nashik - 422 212 (India)
Tel: +91 - 2594 - 220165/71, Fax: +91 - 2594 - 220174
Website: www.sapkalknowledgehub.org, E-mail: gns_engineering@sapkalknowledgehub.com



Department of Electrical Engineering
Technofest-2024

A. Title of the Event

- 1) Project Competition
- 2) Poster Competition

B. Objectives of the Practice

To provide an Innovative platform for upcoming engineers to present their Ideas and Technical skills by participating in this event. The Project Competition provides an excellent opportunity to the students, not only our Institute but all other Engineering colleges to show their knowledge and to share with other students. The goal of this competition is to prepare the bright future of the students. To show their talent to motivate other students.

C. The Context

The Prototype idea of the Project of the student participants using best knowledge and technical skills. Project in different domain of the Electrical Engineering. As per the demand or necessity of the market adopting new technologies. By adopting different software knowledge and utilizing it either with hardware or with any gadget.

D. The Practice

Date: 13-04-2024 Time : 9.00 AM to 4.00 PM

Judge for Event: Prof. (Dr.) D. M. Sonje (9922371235)

Electrical Engineering Department

Gokhale Education Society's

R. H. Sapat College of Engineering, Nashik.

In this competition we kept platform open for Diploma and Degree and kept evaluation and Prizes. First Prize of Rs.2000/- and Second Prize of Rs.1000/

E. Evidence of Success

i) Winners of the Events

1. Project Competition

Number	College Name	Project Name	Student Name
1 st winner	Shatabdi Institute of Engineering & Research, Aagaskhind Nashik	Super Capacitor Based Transit System	Anand Dodmani Kunal Patil
2 nd winner	L.G.N.S.C.O.E, Nashik	Electrical Bicycle using HUB Motor	Aditya Chaudhari Yash Mali Kaustubh Waykole





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2. Poster Competition

Number	College Name	Poster Name	Student Name
1 st winner	R. C. Patel Institute of Technology, Shirpur	Electrifying India	Yashodip More Navyan Patil Aashish Tirmale
2 nd winner	L.G.N.S.C.O.E, Nashik	Non conventional Energy Sources	Rutuja Shewale Shweta Gamane

ii) Photographs:-



Inauguration of Technofest 2024-Seminar Hall





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Judging of Project Competition –Technofest 2024



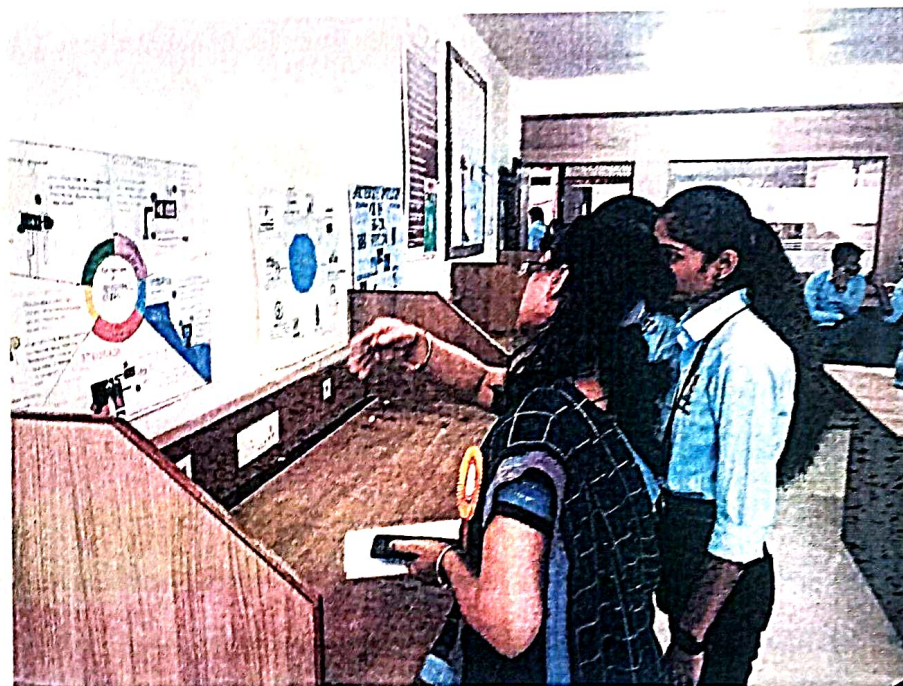


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Judging of Poster Competition –Technofest 2024



Judging of Poster Competition –Technofest 2024





Distribution with Principal Sir (1st Prize-Project Competition)



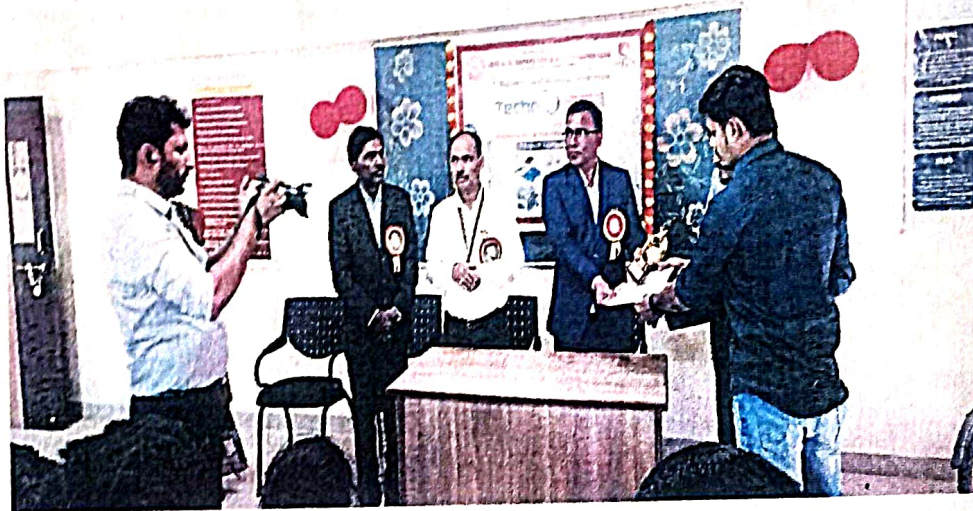
Distribution with Principal Sir (2nd Prize-Project Competition)





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Distribution with Principal Sir (1st Prize-Poster Competition)



Distribution with Principal Sir (2nd Prize-Poster Competition)



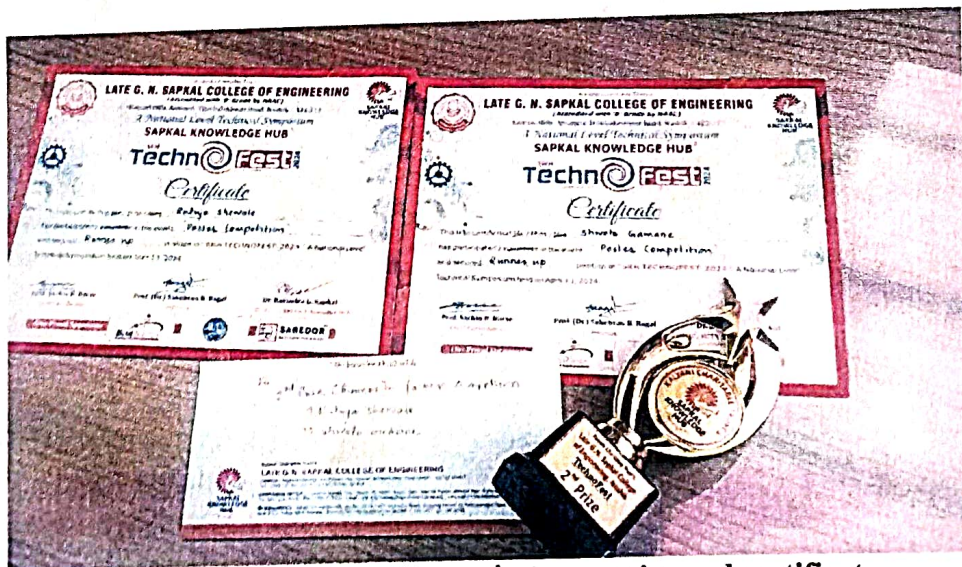


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Project Competition- 1st Winner Certificate & price



Poster Competition-2nd winner prize and certificate





ii) **News of the Event :-**

देशदूत

अभियांत्रिकीच्या विद्यार्थ्यांचा विज्ञानाविष्कार

सपकाळ महाविद्यालयात एसकेएच-टेक्नोफेस्ट

२२ नाशिक। दि. २३ प्रतिनिधी

अंजनेरी येथील कन्याणी चॅरिटेबल ट्रस्ट संचालित सपकाळ कॉलेज हव येथे लेट जी. एन. सपकाळ कॉलेज ऑफ इंजिनिअरिंग आयोजित टेक्नोफेस्ट-२०२४ या टेक्नोलॉजी विषयावरील स्पर्धेचे आयोजन करण्यात आले होते. स्पर्धेसाठी महाविद्यालयातील विविध अभियांत्रिकी विद्यार्थ्यांनी तांत्रिक निबंध सादर करून, प्रोजेक्ट सादर करून, गेम प्लेन, रॉबो वॉर तसेच विज्ञान व तंत्रज्ञानावर आधारित किंवा स्पर्धेत सहभाग नोंदवला.

नवीन विज्ञानाधारित उपकरणे यामध्ये पेंडल पॉवर वॉशिंग



मशीन, मोटर ऑपरेटेड फिश फिडर, पार्किंग डिवाइस, ब्रिज मेकिंग, प्रॉमिटरलकनता लागणारे ऑटोमॅटिक लेव्हल स्टॅचर, ऑटोमॅटिक ब्रेकिंग सिस्टिम तसेच अल्फोहोल डिटेक्शन सेन्सर यांचेवरील उपकरणांची निर्मिती विद्यार्थ्यांनी केली. ८५० हून अधिक विद्यार्थ्यांनी यात सहभाग घेतला. स्पर्धेचे उद्घाटन

व्यवस्थापकीय संचालक व अध्यक्ष डॉ. रवींद्र सपकाळ यांनी केले. यावेळी उपाध्यक्ष कन्याणी सपकाळ, स्टार्टअप इंडियाचे संस्थापक श्रीकांत पाटील, उद्योजक। कांमल अहिर, प्रशासकीय अधिकारी डॉ. एस. एस. हाकर, प्राचार्य डॉ. माहेबराव बागल, टेक्नोफेस्टचे मुख्य संपन्न्यक प्रा. सचिन बागले आदी

सपकाळ टेक्नोफेस्ट स्पर्धा स्टार्टअप संशोधनाला बालना देणारी असून, याद्वारे नवउद्योजक घडतील. सपकाळ कॉलेज हव नेहमी स्टार्टअप संशोधनाला सुरुषेद्वारे मिठी उपलब्ध करून देते. देशपालादीवर आगळे विद्यार्थी या फेस्टद्वारे यशस्वी उद्योजक झाले आहे - डॉ. रवींद्र सपकाळ

मान्यवर उपस्थित होते. यशस्वी विद्यार्थ्यांना रोख पारितोषिक, प्रशस्तीपत्र व सन्मानचिन्ह देऊन गौरवण्यात आले. मुख्याचार्यन प्रा. पंजुषा बागले यांनी कले. मुख्य संपन्न्यक प्रा. सचिन बागले यांनी आभार मानले.

F. Problems Encountered and Resources Required

As the Project Competition is for Diploma and Degree students, to make comfortable duration by keeping in mind of their academic schedule is the most challenging thing while organizing this competition. By keeping in mind about their Term end or practical exam the participation in this event is again a challenge.

G. Notes (Optional)

Though the Syllabus of SPPU included some of the subjects of Computer and Electrical branches of Engineering we like to suggest the university to include some of the Mechanical, Civil Engineering and Agriculture subjects so that by fusion of the knowledge students of Electronics Engineer can able to solve any problem in any era, which gives rise to Innovation and Entrepreneurship

for
Prof. H. R. Kulkarni
Program Coordinator



Prof. R. N. Baji
Head of Department

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

Prof. (Dr.) Sahebrao B. Bagal
Principal

Late G. N. Sapkal College of Engineering
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