KALYANI CHARITABLE TRUST'S

LATE G. N. SAPKAL COLLEGE OF ENGINEERING

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Ref:- KCT's/LGNSCOE/Startup & Innovation/2022-23/ 262

Date : 07/10/22

NOTICE

All students of SE/TE/BE of Late. G. N. Sapkal College of Engineering are hereby informed that Start-up and Innovation Council (IIC) in association with MoE's Innovation cell (Government of India) has organized **POSTER COMPETITION** on the occasion of Innovation day (15th October).

Poster can be comprised of any Technical/ Non-technical/ Research/ Innovative ideas. All participants will get the participation certificate. Interested students can enroll their names to the department coordinators.

Prof. K. W. Kale

Start-up activity coordinator

Prof. M. S. Borse

IIC coordinator

Prof. (Dr.) S. B. Bagal

Principal

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

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PROGRAM REPORT

Title of the Program: Poster Competition – *"Prarambh – 2022"*

Date: From 15/10/2022 to 15/10/2022   **Duration:** 1 day

Venue: E &TC Department classroom, Late G. N. Sapkal College of Engineering, Nashik

Number of Participants: 80
Number of groups: 31

Objective of the program:

The Startup up and Innovation cell (IIC) of Late G. N. Sapkal College of Engineering, Nashik in association with MoE's Innovation cell (Govt. of India) has organized Start-up idea based poster competition to ignite the spark among the students of our institute.

The program was organized by the IIC Cell of the college. The location of the program was E & TC Engineering Hall, at Main building of college.

Program details:

The program started at 11:00 AM with inauguration of the program by the auspicious hands of Hon. CMD Dr. Ravindra G. Sapkal and Hon. Vice chairperson Mrs. Kalyani R. Sapkal. Principal Prof. Dr. S. B. Bagal along with all head of department were present at the inauguration program of Poster competition.

After Inauguration of the program, all the startup ideas which were presented in the form of poster were displayed by the students at the given places in the Hall.

The Ideas and poster were critically examined by the examiners Prof. S. B. Borse, HOD of E & TC engineering department and Prof. R. M. Jadhav, HOD of Civil engineering department.

The evaluation of the startup idea was based on the factors such as Presentation, Knowledge of topic presented. Organic Ideation, Upgrading the current system, Need of urgent attention and convertibility to a startup.

Each criterion was having 10 marks i.e. total of 60 marks were there for evaluation of the poster. The ideas presented by all the student were brilliant and innovative, some of the ideas were extraordinary.

After critical examination and evaluation of marks, three most appealing ideas were selected for the prizes.

The first Prize winner idea was presented by Mr. Tejas Dhobale and his group partner Mr. Rutik Khairnar. The Poster they presented was based on the light beam of vehicle which changes the intencity when one changes the acceleration of the vehicle but they were working on how to keep the light of vehicle constant whether we change the acceleration or not.

The seond prize was won by group of Ms. Rutika Barhate, Mr. Pramod Hivarale and Ms. Yukta Jadhav for the idea named "Solar Reflector for animal road crossing" to save them to accidentally colliding with the high spped vehicle on the highways.

The 3rd prize was given to Mr. Mahesh Aher and his group for the Poster Idea of "Footstep power generation".

Outcome of the program:
The arrangement of the program was made such that all the ideas are displayed to visiting students and faculty members, which helped the visiting students that they can also come up with other ideas and many of the visiting students are now waiting for next program under IIC Cell to shape up their idea and avail the guidance and mentoring by the experts.

Image 1. – Inauguration ceremony

Image 2. – Hon. Dr. Ravindra Sapkal Interacting with students

Image 3. – Winners of the Competition along with dignitaries

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Date – 15/10/2022

Prarambh - 2022
Poster competition evaluation sheet

II nd.

Sr. No. and Criterion (Max. 10 Marks each)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	AB					II rd prize.		AB							
Presentation	4	7	7	6	7	5	5	5	7	6	6	6	7		
Knowledge of the topic	5	6	5	6	8	6	6	6	6	5	5	5	6		
Organic Ideation	5	6	6	5	6	7	7	6	5	6	4	5	5		
Upgrading current system	5	7	7	6	7	6	6	5	5	5	4	4	5		
Need of Urgent attention	6	8	8	5	8	7	7	6	5	5	5	5	5		
Convertibility to A start-Up	5	8	9	5	8	7	6	5	4	4	3	4	6		
Total Marks															

Note – 1. Each Criterion has Max. 10 Marks.

2. There are total 6 such criterion i.e. 60 Marks.

3. Group/ Individual securing maximum marks than others will be winner for the event.

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Prarambh – 2022   Date – 15/10/22

Poster competition Participation List

Group	Sr. No.	Name	Theme	Remark
	1)	Sumeet A. Hiware	switching cycle	
G1	2)	Ritesh Degre		
	3)	Nikhil Gite		
	4)	Mahesh Doagre		
G2	G2 5)	SAWANT ANURAG RAMKRISHNA	Reuse of RC/toy car wasteproduction	
G3	G3 6)	RAHUL SANJAY KOLHE	SMART Farming.	
	G 7)	Rohit Sukdev wagh	Save marathi	
G4	8)	Akash Balasaheb Alhat	school	
	9)	Rahul Dhyaneswar. Gawali		
G5	10)	Kajal Ramesh Gaikawad	Cyber	
	11)	Kalyanee Bhausaheb Pendharkar	security	
G6	12)	Rutika V. Barhate	solar	
	13)	Pramod H. Hiwrale	reflector for animal road	
	14)	Yukta P. Jadhav	crossing.	
G7	15)	Unnati S. Rajguru	Nanofibres	
	16)	Rutija Pawar	Nano fibres	
	17)	khushi Patil	" — "	
G8	18)	Miss Hibija Jamadar .	Social Media.	
G9	19)	Roshan V. Pawar	IOT	
	20)	Jayesh S. Pagar	-11-	
	21)	Rutesh Garud	-11-	
G10	22)	Bhayade Manohar M.	organic farm	
	23)	Mahajan Raj B.	-11-	
	24)	Patil Bhavesh .s	-11-	
G11	25)	Tejaswini Kailas Aher	Time managment	
	26)	Saurabh kulkarni		
G12	27)	Gawali khushaby	electrical	
	28)	Tejas Suryawnshi	Safety	
	29)	Prem Bhawar		

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Prarambh – 2022 Date – 15/10/22

Poster competition Participation List

Group	Sr. No.	Name	Theme	Remark
G13	30	Mahesh. S. Aher	Foot Step Power Generation	
	31	Vipul. P. mahajan		
	32	Satish. I. Bhagat		
	33	Nilesh. R. Shejaval		
G14	34	Aditya Dhanwate	Fly beird power System	
	35	Amit Tarwate		
	36	Tejas Sathe		
G15	37	Kiran Barhe	On virid Solar System	
	38	Mahendra Zole		
	39	Shubham Karaband		
G16	40	aditya.S.chavanori	Organic light emitting diode "	
	41	yaash. K. mali		
	42	Rohit. B. AIHAT		
	43	omkar. Kapeshikar		
G17	44	Bhandare Pratik Waman	Battery Temp. Monitoring system	
	45	kurhade Tejaswini Anil		
	46	Gore Pallavi sanjay		
	47	Gosavi Tanmay Shashikant		
G18	48	Salve Saiyanue Santosh	Crafting Emotions	
G19	49	Khairnar futik kakaji		
	50	Dhobale Tejas Sanjay		
G20 + 1	51	Baria Jahanvi Jusharbhaj		
	52	Janisha Jayesh Kadu	Cryptography	
	53	Hrishikesh Wagh		
G21	54	Arpita Sunil Kale	Electrical Bicycle with Self Charge Unit	
	56	Dhiraj Ramesh Ingale		
	57	Girish Deshmukh		
G22	58	Mahale kajal shankar	communication inisland Techology	

54.

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Prarambh – 2022
Date – 15/10/22

Poster competition Participation List

	Sr. No.	Name	Theme	Remark
G24	59	Roshan Vijay ahire	Development of Auto planting mechanism.	
	60	Rupesh Sanjiv Sutar		
	61	Nikhil Vishnu Zankar.		
G 25	62	Shubham Vishal More	world Shines with us...	
	63	Suraj Rajendra Whaghchaure		
G-26	64	Bhavale Aakanksha Sunil	Self-Driving car	
G-27	65	Aakash Shankar Bhandirge.	E.V. Solar charging Station	
	66.	Veer Nilesh more		
G28	67	Baria Jahanvi	Quantum computing	
	68	Sumit Patil		
	69	Ganesh Aegade		
G29	70	Nikam Anant Shivaji	Fault Detection of BLDC Motor by using AIML	
	71	Pagare Sakshi Ramesh		
	72	Narkhede Poonam Vinayak		
	73	Kale Darshan Shriram		
G30	74	Chavan Yogesh Avinash	E.V. battery safety system	
	75	Kakad Nikhil Suresh		
	76	Sindhitar Siddhesh Ghanshyam		
G31	77	Sanket M. Birari	LPG GAS leakage sensor with Alarm And Auto cut off light.	
	78	Dipali S. Bokad		
	79	Aniket S. Kalunkhe		
	80	Rushikesh D. Sawant.		