## **Telekinesis 2020**

### **About Telekinesis**

"Times are uncertain. But one thing is sure, our country is strong and we will all endure"

This pandemic COVID-19 has changed all our lives so much. COVID-19 has accelerated the need for up-skilling and has shown clearly that the future of learning will be profoundly personalized and supported by technology. We are committed to empowering students to skill themselves in emerging technologies and to thrive in a digital future when we are all trying to return to normal. Our students are still cooped up at their home. Time is of the essence and we believe that our student's spirits must not get tampered with.

Thereafter, The **Department of Electronics and Telecommunication** of **K.K. Wagh Institute of Engineering Education and Research, Nashik** had planned to organize National Level Online Technical Symposium **Telekinesis-2020** powered by Nikolaindustry in collaboration with **I.E.T.E, Nashik Sub center** event online to prepare them to compete in the future competitive world and not compromising on our student's future. Students from all over India have come forward and participated in this event. We got overwhelming 650+ responses from students participating from all over India.

This was a perfect opportunity for students to,

"Utilize time constructively

Get creative and think out of box

Sharpen their skills and Beat the stress

Brush their talent and Recharge their brain"

Every year this departmental event is conducted offline grandly and successfully in our college with so many students participating coming from all different colleges. This year due to the current pandemic situation Electronics and

Telecommunication students had this indefinite urge to conduct the **Telekinesis-2020** event online in their own developed platform www.kkwtelekinesis.com.

Nikolaindustry is a service agency that helps to convert your business vision into reality. This is a lead by a passionate and hardworking team of students from our college. They have developed this user-friendly effective web application. A very effective, consistent, clutter-free navigation system does provide a very seamless experience. There was each section of competitions where students can submit their work. Every competition as well as results were declared in the portal itself.

The event was held online on 27th, 28<sup>th</sup>, and 29<sup>th</sup> October 2020 with an aim of awakening student's imagination and resonating their skills with us. The competitions were Project competition, Photography Competition, Coding Competition, Essay competition, Poetry Competition, Poster Competition, and Quiz Competition.

We hoped for getting maximum participation from the student's side and it certainly did. We feel so glad to say that from the safety of the house students could participate and share their work with us.

There were no entry fees for participation. The students eligible to participate were Junior college students (11<sup>th</sup> and 12<sup>th</sup> Standard), Diploma students, and UG Engineering Students. All the participants have received a participation certificate and a Cash Prize worth Rs. 10,000/- was given to the winners.



## **Pillars of Strength for Telekinesis:**

**Patron:** Hon. Shri. Balasaheb D.Wagh (President, K.K. Wagh Education Society, Nashik)

**Program Chair:** Prof. Dr. K.N. Nandurkar (Principal, K.W.I.E.E.R, Nashik)

#### **Convenor:**

Prof. Dr. D. M. Chandwadkar (Head, Department of Electronics and Telecommunications, K.W.I.E.E.R, Nashik)

Prof. Dr. S. A. Patil Ugale (U.G. Coordinator, Department of Electronics and Telecommunications, K.W.I.E.E.R, Nashik)

#### **Staff Co-Ordinators**:

- 1. Mrs.Rupali V.Chothe
- 2. Mr.Dipankar. D. Khartad
- 3. Mr.Sagar. A. Zalte

#### Technical and Organizing Team (Nikolaindustry):

- 1. Mayur Chavan (S.E-E&TC)
- 2. Shubham Wagh (T.E-E&TC)
- 3. Shubham Sonawane (T.E-E&TC)

Sr.	Committee	Staff Members	TA support	<b>Students Coordinator</b>
No.				with Phone number
1	Project	Mrs. S.V. Shelke	Mr. S. M.Shinde	Mansi Nikam
	Competition	Mr. S. S. Ansari	Mr. S. S. Khaire	Rushabh Surana
		Mrs. K.		
		Nirmalakumari		
2	Poster	Mrs. A. H.	Mr. A. A. Hadpe	Swarali Varkhede
	Competition	Dhangare		Shweta Kharde
		Mrs. P. P. Patil		

3	Coding	Mrs. V.R. Lele	Mr. K. R. Dhikale	Aneesh Tembe
	Competition	Mr. K. S. Navale		Saniya Saiyyad
4	Photography	Mrs. S. C.Shinde	Mrs. L. N.	Prathi Rai
	Competition	Ms. J. R. Shinde	Chaudhari	Neha Tisgaonkar
5	Poetry	Mrs. M. P. Joshi	Mrs. R. M. Jadhav	Pratik Khodke
	Competition	Mrs.V. S.Taware		Yashkumar Shewale
6	Quiz	Prof. D.C Shimpi	Mr. K. R. Dhikale	Yash Choudhary
	Competition	Prof. P.J. Mondhe		Amruta Desai
7	Essay	Mr. S. S.Dongare	Mr. S. R.	Apeksha Kasat
	Competition	Mr. N. M. Bhujbal	Gangurde	Shweta Waghulde
				Janvi Shewale

## **Competition wise Entry:**

Sr. No	Competition	Total Participants
1	Project Competition	38 Projects * 4 =152
2	Photography Competition	118
3	Coding Competition	73
4	Essay Competition	82
5	Poetry Competition	69
6	Quiz Competition	107
7	Poster Competition	57
	Total Participant's	658

## **Summary of Participants:**

- Total Participant's: 658
- Participants from outside Maharashtra: 13
- Participant's from Junior College: 93
- Participant's from Diploma College: 116
- Participants from UG Engineering College: 449
  - 1. Participants from K.K.W.I.E.E.R: 159
  - 2. Participants from Other Engineering Colleges:290

#### **ABOUT INAUGURAL CEREMONY**

Date: 27th October 2020 Time: 11 am to 12.30 pm Total Participants: 225

The inauguration ceremony started with a warm introduction about Telekinesis-2020 and later on welcoming the Eminent Chief Guest of Honour Dr. M.S. Sutaone, Deputy Director Government COE, Pune, Mr. Sachin Kulkarni, Head of Operations, SIEMENS, Nashik, Principal of K.K. W.I.E.E.R, Nashik Dr. K.N. Nandurkar Sir, Dr.D.M.Chandwadkar Head of Department of Electronics and Telecommunication Department and U.G.Coordinator of the department Dr. S.A.Patil(Ugale). Later on, the Inauguration Ceremony started with curtains opening with the sound of Nashik Dhol to give a maximum visual and energetic impact to all the audience present. Next, there was a speech by Dr.D.M. Chandwadkar followed by a speech by Dr. K.N. Nandurkar. Dr.M.S.Sutaone Sir and Mr. Sachin Kulkarni Sir also guided our students with their wisdom and precious knowledge. Students from all over India attended the Ceremony in large numbers and appreciated both the Guest's kind gesture to honor all of them with their gracious presence. At last, the inauguration ended with a Vote of thanks by Dr. S.A.Patil(Ugale).



#### ABOUT DAY-1 KEYNOTE ADDRESS

## Keynote Address by Mr. Sandeep Karkhanis, Deputy General Manager Bosch Ltd, Nashik

Topic: "Coaching on Project Execution"

Date: 27th October 2020 Time: 12.30 pm to 01.30 pm Total Participants:120

The Day -1 Keynote Session was conducted by Mr. Sandeep Karkhanis, Deputy General Manager Bosch Ltd, Nashik. A man with so much profound knowledge and years of experience spoke on the topic "Coaching on Project Execution". He spoke about the importance of monitoring the project needed to implement and a range of project management processes. Also, consistently evaluating the processes and planning to be involved to deliver the output as per the agreed specifications.



#### **ABOUT DAY-1 COMPETITIONS**

#### **Project Competition and Photography Competition**

#### 1. Project Competition:

Project Competition was held first at Telekinesis portal *www.kkwtelekinesis.com* where 38 projects were submitted. Out of which Judges shortlisted 7 projects for the second round.

The 7 projects were,

- 1. Attendance Management System
- 2. Digital Electronic Voting Machine (DEVM)
- 3. Digital IC Tester
- 4. Home Automation System based on IoT
- 5. Automatic Hand Sanitizer Dispenser with Entry Gate
- 6. IoT based Smart Segregation Dustbin for Clean India
- 7. Earphone for blind with Obstacle Detection

The second round was conducted in the Zoom meeting where the Shortlisted Students presented and explained their projects. Out of which the Winner and Runner up were selected.

Judge for the Competition: Mr. Akshay Bhaurkar

The Winner and Runner-Up of the Competition were

- 1. **Santoshi Rajendra Shirsath (Winner)** from Government Polytechnic Nashik presented a project on "Attendance Management System"
- 2. Yashas Shetty (Runner- Up) from A.J. Institute of Engineering and Technology, Mangalore for his project on "Earphone for blind with Obstacle Detection"

#### 2. Photography Competition:

A photography competition was also held at the portal *www.kkwtelekinesis.com*. Participants from all over India had participated in this competition. There was a total of 118 participants entry. Then the Winner and Runner -Up for the competition were selected.

Judge for the Competition: Pratik Gangwal

The Winner and Runner-Up of the Competition were

1. Aniket Dolas: Winner, K.K.W.I.E.E.R, Nashik

2. Parag Hude: Runner up, S.V.I.T, Chincholi, Nashik







Runner-Up

#### ABOUT DAY-2 KEYNOTE ADDRESS

# **KEYNOTE ADDRESS BY Mr. Nilesh Navale, Project Manager, Winjit Technologies, Nashik.**

**Topic:** "Programming and Software Development Pathway"

Date: 28th October 2020 Time: 12.00 pm to 01.15 pm Total Participants:120

Day 2 Of **Telekinesis-2020** event where along with the competitions Keynote Session was conducted. These professionals in their area of expertise gave us some precious knowledge on the topic of programming and software development. Mr.Nilesh Navale is currently working as a lead quality assurance engineering at WINJIT TECHNOLOGIES and has more than 9+ years of experience. The keynote session started with a warm introduction of sir. He then explained the steps of software development cycles and the current trends in the IT industry. He also spoke about software testing and the change from manual testing to automation testing and about how to develop software and its examples. A question and answer session were conducted at the end where students asked their questions related to the topic. At last, the webinar ended with thanking sir for giving his precious time and imparting this precious knowledge to both students and staff members.



#### **ABOUT DAY-2 COMPETITIONS**

# **Essay Competition, Photography Competition, and Poetry Competition**

#### 1. Essay Competition:

A total of 81 participants took part in the Essay competition. All Essays were submitted by participants till 27<sup>th</sup> October. There was no barrier of language (English, Marathi, Hindi) all were accepted. The word limit for the essay was 1500-3000. Judging criteria for Essay competition was Content, Clarity of topic, Presentation, Overall impression. There was a total of 82 participants entry.

**Judges for the competition**: Mr.V.N.Chavan, Mrs.S.Pawar, Ms.Kanishka Thakur

The Winner and Runner-Up of the Competition were

- 1. Sakshi Sonawane: Winner, Government Polytechnic, Nashik
- 2. Deesha Chawda: Runner-up, K.K. Wagh Polytechnic, Nashik

#### 2. Poetry Competition:

"Poetry is the rhythmical creation of beauty in words" on this beautiful note an Online Poetry competition was organized under TELEKINESIS 2020. The competition received 69 beautiful poems from all the participants from different colleges. Judge of the competition, Mr. Aishwary Patekar. She is an award-winning poet as well as a writer. The poems were judged based on the representation of the topic, creativity, and other aspects.

**Judges for the competition**: Mr. Aishwary Patekar

The Winner and Runner-Up of the competition were

- 1. Gayatri Ajabsing Jadhav: Winner, K.K. Wagh Senior College, Nashik
- 2. Ruchita sanjay Kshirsagar: Runner-up, K.K.W.I.E.E.R, Nashik

#### 3. Coding Competition:

A coding competition was also held at the portal *www.kkwtelekinesis.com* using Hacker rank. Participants from all over India had participated in this competition. There was a total of 73 participants entry. Then the Winner and Runner -Up for the competition were selected.

The Winner and Runner-Up of the competition and their topics were

- 1. Keshav Agrawal: Winner, K.K.W.I.E.E.R, Nashik
- 2. Ajinkya Badhan: Runner- up, S.I.T.R.C, Nashik

#### ABOUT DAY-3 KEYNOTE ADDRESS

### KEYNOTE ADDRESS BY Mr. Sagar Nikam Sir, Founder/ Director of ELC (Excellence Learning Center), Nashik.

**Topic:** "Guidance on Aptitude Skill Development"

Date: 29th October 2020 Time: 12.00 pm to 01.15 pm Total Participants:120

The Day-3 Keynote session was conducted by Mr. Sagar Nikam Sir, Founder/Director of ELC (Excellence Learning Center), Nashik. This organization undertakes MBA Entrance Coaching at Nashik. The topic of the session was 'Guidance on Aptitude Skill Development'. This was an Amazing and Informative session we learned about various exams and many tricks to crack them. Sir also gave various examples and students actively participated in solving those examples.



#### **ABOUT DAY-3 COMPETITIONS**

#### **Quiz Competition, and Poster Competition**

### 1. Quiz Competition:

The quiz competition held on 29<sup>th</sup> Oct 2020 had 3 rounds with Technical and Non-Technical questions. Round 1 and 2 were conducted on our very own designed portal. Round -3 was the Virtual Live Round on the zoom platform the final results were declared at the end of Live Event. 107 students participated and made it a success.

The Winner and Runner-Up of the competition were

1. Vaibhav Kolte: Winner, JSPM, JSCoE, Pune

2. **Pranit Ugale**: SP College, Pune

#### 2. Poster Competition:

A poster competition was also held at the portal itself. Participants from all over India had participated in this competition. There was a total of 55 participants entry. Judging criteria included Visuals alignment, Perspective, Content, and Potential. Then the Winner and Runner -Up for the competition were selected.

Judge for the Competition: Prof. Neha Sharma, Assistant Professor, Computer Engineering, K.K.W.I.E.E.R, Nashik

The Winner and Runner-Up of the competition were

1. **Shivani Shinde**: K.K.W.I.E.E.R, Nashik

2. Arpita Kasat: St. Lawrence School, Nashik