

### TOPPERS OF BE

Rankers	Name of Students	Total Marks (800)	% Marks / Grade
1	SHAIKH SOHEL SHAKIL	692	86.50
2	VHANMANE ONKAR MALLESHA	691	86.38
3	RANGAM SURAJ GOVARDHAN	679	84.88

### TOPPERS OF TE

Rankers	Name of Students	Total Marks (800)	% Marks / Grade
1	PATIL KAMLESH DEEPAK	704	85.33
2	NANNAWARE VIJAYDATTATRAYA	689	83.52
3	DHULAM RUSHIKESH NAGENDRA	687	83.27

### TOPPERS OF SE

Rankers	Name of Students	Total Marks (700)	% Marks / Grade
1	KATALE RAHUL GOVIND	553	79.00/9.40
2	PATIL VINAYAK VIJAYKUMAR	545	77.86/8.85
3	GAIKWAD PRADIP NITIN	544	77.71/8.95

### STUDENTS ACHIVEMENTS

## Heartiest Congratulations!




**Best Attentive Student of Institute [2K20]**

**Mr. Sohel Shakil Shaikh**  
BE Mechanical




**Best Technocrat of Institute [2K20]**

**Mr. Ravikant Durg**  
BE Mechanical




**Best Outgoing Student of Department [2K20]**

**Miss. Amruta Haridas**  
BE Mechanical




**Arjun Award [2K20]**

**Mr. Amit Mengji**  
BE Mechanical



### HOD MESSAGE



**Prof. A K Shaikh**

I take the privilege to welcome you all to the Department of Mechanical Engineering of N.B. Navale Sinhgad College of Engineering, Kegaon, Solapur. The department seeks to achieve excellence in education through Project Based Learning. In the process, students are motivated to involve themselves in Industrial Visits, Lab-Innovations, Mini-Projects & LCD presentations. Our Laboratories have been very well established not only to cover complete syllabus but to motivate students to learn beyond the syllabus which definitely develops latest knowledge of the subject and skill set of students to become promising engineers in future. The core values of the department help the students to develop their overall personality and make them worthy technocrat to compete and work at global level. Our department has been conducting technical events like workshops/expert lectures/industrial visits in co-ordination with the student wing of the department i.e. MESA.

### VISION

To be recognized as outstanding department in value based technical education, producing well qualified Mechanical Engineers with competent skills to serve the ever changing industrial and social needs.

### MISSION

To develop multi-dimensional engineers by:  
1.Implementing continuously improving teaching-learning process.  
2.Practicing professional ethics in daily activities.

### DEPARTMENTAL OBJECTIVES

- 1.To incorporate project based learning in to the curriculum execution.
2. To create an environment suitable for developing research culture.
3. To introduce well designed value addition programmes in order to map with industrial requirements.
4. To strengthen association with industrial world through industrial visits, in-plant trainings and signing MOUs.
- 5.To provide training essential in enhancing employability and entrepreneurial traits.

### DISTA-2K20



National level technical event DISTA 2K20 was organized on 12th March 2020. In this event different activities like Lathe War, CAD War and Technical Quiz were organized to improve the various skills among the students. It helped them to improve their management skills, technical knowledge, self confidence. Around 232 students from various Polytechnic and Engineering colleges participated in this event.

### PRAYOG-2K20

Savitribai Phule Shikshan Prasarak Mandal's  
**N B NAVALE SINHGAD COLLEGE OF ENGINEERING, KEGAON, SOLAPUR.**

**PRAYOG 2k20**  
"INTRA COLLEGE EVENT"  
ONLINE PROJECT COMPETITION

SECOND YEAR (LAB INNOVATION)	THIRD YEAR (MINI-PROJECT)	FINAL YEAR (PROJECT WORK)
1. Students will possess an ability to use the technique, skills and modern engineering tools necessary for engineering practice. 2. Students will demonstrate the understanding of their professional responsibility ethical.	1. Students will demonstrate an ability to design a system, component or process that meet desired specifications within realistic constraints. 2. Students will demonstrate the ability to function in multi-disciplinary team.	1. Identify the real life problem and present the solution by conducting experimental / analytical studies in and off the laboratory. 2. Demonstrate a commitment to team work while working with other students of diverse culture and different intellectual background.

Institute level project competition was organized to celebrate the spirit of Unity in Students of our institution. The students were asked to participate in the competition from their homes as it was held online due to lockdown. This competition organized in three parts which are Lab Innovation for Second year students, Mini-Project for Third Year and Project work for Final Year Students. Around 40 group from SY, TY, BE participate in this Project Presentation Competition.

## ALUMNI MEET



Alumni meet was organized by department on 29<sup>th</sup> Feb 2020 .The purpose is to create awareness in students about jobs, future education etc. Mr. Akshay Gajare guided the students about expectations of industry from students, what are the opportunities for PG etc. Mr. Akshay Bidri guided them about challenges in market to start the business and how to face these challenges. Students came to know how the small ideas can be converted in to large business, what are the challenges in industry, expectations of industry from students.

## SOCIAL ACTIVITIES



A HB checkup Camp was organized as a part of TATA volunteering 13<sup>th</sup> week in our college campus on 10<sup>th</sup> March 2020 at free of cost. In this camp total 202 girls and few faculty members from various departments have checked their HB count at free of cost. The camp was arranged for whole day (6 hours). Along with the students teaching and non-teaching staff have also participated for successful completion of the activity. **All TTL – RE students and faculties were present for conducting the Volunteering activity.**

## EXPERT LECTURES



Lecture on “Sustainable and Renewable Energy Technology” by **Dr. M.A.Tawfik** (Faculty of Agriculture, Zagazig University, Egypt) on 07/01/2020.



Lecture on “Higher Studies in aboard” by **Dr. Abhay Deshpande** (Faculty, Stony Brook University, NY ) on 09/01/2020



Lecture on “How to become a good Entrepreneur” by **Mr. Guruling Swami & Mr. Kumar Swami** (Owner of Swami Agro Implements Osmanabad ) on 25/02/2020



Webinar on “Changes, Challenges & opportunities through GATE 2021” by **Prof. Anand Joshi** on 26/08/2019

## STUDENTS ACHIEVEMENTS



**Project Title : An Innovative Model of Air Cooler**  
**Members : Sohel Shaikh, Sachin Shinde, Aquib Dakhani, Mannan Inamdar**  
**Guided by : Prof. S H Lamkane**

### ACHIEVEMENTS:

- 1st Prize in National level Poster Presentation competition in RAILMIT At MIT College of Railway Engineering, Barshi.
- 1st Prize in National level Poster Presentation competition in Kshitij At S.V.E.R.I'S college of Engineering Pandharpur.
- 1st Prize in National level Project Presentation competition in Dista 2k20 At NBNSCOE, Solapur.
- 1st Prize in State level Project Idea Presentation competition At Engineering youth festival 2k20, Solapur.
- 1st Prize in Avishkar College level Project Presentation competition At NBNSCOE, Solapur.
- 1st Prize in Prayog College level Project Presentation competition At NBNSCOE, Solapur.
- 1st Prize in State level online Project Presentation competition in E-Techfest 2020 At V.V.P. Institute of Engineering and technology, Solapur.
- 2nd Prize in National level Project Presentation competition in Kshitij At S.V.E.R.I'S college of Engineering, Pandharpur.
- 3rd Prize in National level SKH Project Presentation competition At KCT'S G. N. Sapkal College of Engineering, Nashik.
- Project is selected for the Krishna – Kamal Scholarship for the academic year 2019 – 2020 Give by NBNSCOE Solapur.
- Submitted and Clear the first round of proposal under “Assistance for S&T applications” Program of Rajiv Gandhi science and technology commission, Government of Maharashtra to PAH Solapur University Solapur.
- Finalist in University level Avishkar Project Presentation competition At PAH Solapur University Solapur.



**Project Title : An Innovative Transportation Model Using Magnet**  
**Members : Onkar Bandgar, Shakeeb Khan, Lakhna Vaikunthe, Rushikesh Korke**  
**Guided by : Prof. A K Lavnis**

### Achievements -

- 1st Prize - Dista2k20-National Level - NBNSCOE
- 1st Prize - Global Carnival- State Level - project competition
- 1st Prize - Techfest - National level - Paper
- 2nd Prize - Prayog2k20 - College level - Project
- 2nd Prize -Techfest - National Level - Project
- 2nd Prize - Resonance- National Level - Poster
- 2nd Prize - Avishkar - College Level
- 3rd Prize - Engineering Youth Festival - District Level - Paper
- Finalist - Krishna Kamal Scholarship - College Level - Project



**Vikram Award 2K20**  
**Project Title : An Innovative Model of Magnetic Mixer**  
**Members : Shantkumar Bhore, Rushikesh Dhage, Shrikant Dahihande, Mr. Pravin Dalavi**  
**Guided by : Prof. A K Lavnis**

### Achievements -

- Vikram award Winner, NBNSCOE
- 1st Prize - Avishkar- University level- project competition
- 1st Prize - Resonance- National level - Poster
- 1st Prize -WINGS - Natinal level - Project
- 1st Prize - WISOTECH – Project
- 1st Prize - Avishkar- Coll level
- 2nd Prize - TUSSAL OF THOUGHTS- Paper
- 2nd Prize - TECHFEST - National Level - Paper
- 2nd Prize - TULTECH - National Level- Project
- AVISHKAR (INTER- UNIVERSITY) Represented PAH Solapur University



**PLACEMENT NEWS**

Sr. No.	Name Of Company	Name Of Student	Salary ( Rs. In Lakh Per annum )
1	Accenture	Miss Akshata Mane	4.5
2		Mr. Tushar Suryawanshi	4.5
3		Mr. Tejas Channa	4.5
4		Mr. Ankit Varape	4.2
5	Cognizant	Mr. Pravin Harke	4.2
6		Mr. Tonape Rohan Ravindrakumar	4.2
7		Mr. Pawar Shubham Rajesh	4.2
8		Mr. Dontul Shubham Laxminarayan	4.2
9		Mr. Onkar Bandagar	4.2
10		Mr. Sagar Warang	4.2
11		Mr. Bharat Kinikar	4.2
12		Mr. Suresh Kalashetti	4.2
13		Mr. Shitole Shubham Rajesh	4.2
14		Mr. Hatwalkar AmanPreetsingh BrizPal	4.2
15	Amazon	Mr. Shitole Shubham Rajesh	2.16
16		Mr. Bidave Narendra Nagesh	2.16
17		Mr. Wadaje Onkareshwar Laxman	2.16
18		Mr. Alfaraz Shaikh	2.16
19		Mr. Kumbhar Suyash Siddhalingappa	2.16
20	Mr. Siddharam Alagi	2.16	
21	Tata Motors	Mr. Kishor Ghadage	2.04
22	Qspider	Mr. Gadagi Devanand Satish	2
23	RAAM Group	Mr. Wadaje Onkareshwar Laxman	1.8
24	Jai Bhavani Mata Engitech Pvt Ltd	Mr. Pawan Ande	1.8
25		Mr. Pawan Bhore	1.8
26		Mr. Shantumar Bhore	1.8
27		Mr. Shubham Dahihande	1.8
28		Mr. Shrikant Dahihande	1.8
29		Mr. Ganesh Surwase	1.8
30		Mr. Shanmukh Bandgar	1.8
31		Mr. Aditya Balagi	1.8
32		Mr. Nagesh Deokar	1.8
33		Mr. Swapnil Mankari	1.8
34		Mr. Amey Changundi	1.8
35		Mr. Sanath Sonkamble	1.8
36		Mr. Mannan Inamdar	1.8
37		Mr. Pradip Vitkar	1.8
38		Mr. Vinod Rathod	1.8
39	RAAM Group	Mr. Sufiyan Qureshi	1.8
40	Bosch Chassis Systems (I) Pvt Ltd	Mr. Mohammed Ali F Memon	1.74
41		Mr. Aditya Shinde	1.74
42		Mr. Vaibhav Mane	1.74
43		Mr. Shubham Salunke	1.74
44		Mr. Ajay Dalave	1.74
45		Mr. Revansiddha Patil	1.74
46		Mr. Pradip Vitkar	1.74
47		Mr. Sachin Kashinkunti	1.74
48		Mr. Vinod Rathod	1.74
49		Mr. Mulani Tohit Hidayatulla	1.74
50		Mr. Amey Changundi	1.74
51		Mr. Sufiyan Qureshi	1.74
52		Mr. Saqlain Hiroli	1.74
53		Mr. Rushikesh Mhanta	1.74
54		Mr. Bandi Harish Bhaskar	1.74
55		Mr. Gadagi Devanand Satish	1.74
56		Mr. Chhatre Shubham Nilkanth	1.74
57		Mr. Hirshetti Prathamesh Arjun	1.74
58	Mr. Kinagi Pravin Gurbasappa	1.74	
59	Mr. Choudhary Mangesh Savaram	1.74	
60	Mr. Shanmukh Bandgar	1.74	
61	Mr. Nikam Rohit Pandit	1.74	
62	Mr. Borale Suraj	1.74	

**PLACEMENT NEWS**

Sr. No.	Name Of Company	Name Of Student	Salary ( Rs. In Lakh Per annum )
63	Dhoot Transmission Pvt Ltd	Mr. Kapse Andappa Ramesh	1.28
64		Mr. Shete Mahesh Prakash	1.28
65		Mr. Vhanmane Onkar Mallesha	1.28
66		Mr. Wadaje Onkareshwar Laxman	1.28
67		Miss Chavan Pooja Naganath	1.28
68		Mr. Hiremath Pramod Chanamallayya	1.28
69		Mr. Kinagi Pravin Gurbasappa	1.28
70		Mr. Nikam Rohit Pandit	1.28
71		Miss Avasekar Samruddhi Santosh	1.28
72		Mr. Alagi Siddharam Shrishail	1.28
73		Mr. Rangdal Sushil Vyankatesh	1.28
74		Mr. Kumbhar Suyash Siddhalingappa	1.28
75		Mr. Awatade Swapnil Mahadev	1.28
76		Mr. Shyamsundar Damodhar Tavati	1.28
77		Mr. Bhosale Vaibhav Satish	1.28
78		Mr. Bhairappa Yash Nilesh	1.28
79		Mr. Bidave Narendra Nagesh	1.28
80		Mr. Bandi Harish Bhaskar	1.26
81		Mr. Waghmare Rushikesh Ambadas	1.26
82		Mr. Kishor Vishambhar Ghadage	1.26
83		Mr. Uyyala Vinith Sadanand	1.26
84		Mr. Vaikunthe Lakhan Raju	1.26
85		Mr. Shahane Manjunath Satappa	1.26
86		Mr. Dhole Onkar Shashikant	1.26
87		Mr. Tappa Astel Joquim	1.26
88		Mr. Survase Ganesh Sanjay	1.26
89		Mr. Gadagi Devanand Satish	1.26
90		Mr. Chhatre Shubham Nilkanth	1.26
91		Mr. Balagi Aditya Mahadev	1.26
92		Mr. Vangari Nilesh Vinayak	1.26
93		Mr. Jare Nitin Appa	1.26
94		Mr. Kulkarni Onkar Satish	1.26
95		Mr. Choudhary Mangesh Savaram	1.26
96		Mr. Bhogade Suhas Basaveshwar	1.26
97		Mr. Patil Revansiddha Rajshekhar	1.26
98		Mr. Kore Chanbasu Shivanand	1.26
99		Miss Chavan Swaranjali Vijay	1.26
100		Mr. Hirshetti Prathamesh Arjun	1.26
101		Mr. Rahul Rayesham Kamuni	1.26
102		Mr. Ajaykumar Umakant Balingal	1.26
103	Miss Tupsakhare Nikita	1.26	
104	Miss Sultanpure Anjali	1.26	
105	Siddheshwar Industry Pvt Limited	Mr. Vishal Domal	1.2
106		Mr. Kamble Siddharam Chandrakant	1.2
107		Mr. Shaikh Alfaraz Saeed	1.2
108		Mr. Deshmukh Vaibhav Vishwas	1.2
109		Mr. Barur Ramgondappa Mahadev	1.2
110		Mr. Aabhishek Bhagyaraj Margam	1.2
111		Mr. Pujari Yuvraj Shivanand	1.2
112		Mr. Shaikh Md Faisal Md Sadique	1.2
113		Mr. Dussa Ganesh Shrinivas	1.2
114		Mr. Akshaya Dhareppa Kumbar	1.2
115	Mr. Shyamsundar Damodhar Tavati	1.2	
116	Mr. Chite Nagesh Sharanappa	1.2	
117	Vida-Jnan Consultant Pvt. Ltd.	Mr. Shakeeb Khan	1.2
118	Everest Infrastructure and Developers	Mr. Aditya Shinde	1.2
119		Mr. Revansiddha Patil	1.2