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!



Mr. Sohel Shakil Shaikh **BE Mechanical**

Best Attentive Student of Institute



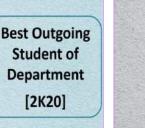


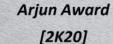
Mr. Ravikant Durg **BE Mechanical**





Miss. Amruta Haridas **BE Mechanical**







Best

Technocrat

of Institute

[2K20]

Mr. Amit Mengji **BE Mechanical**

Editors: Prof. M R SAPALI, Prof. S H LAMKANE **Printed and Published by:** Mechanical Engineering Department.

[2K20]

SINHGAD INSTITUTES



N B Navale Sinhgad College of Engineering, Solapur MECHANICAL TIMES - 'THE TOP GEAR' **DEPARTMENTAL NEWS LETTER January 2020 to June 2020 (Volume:-6, Issue:-2)**



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

MISSION

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.

To develop multi-dimensional engineers by:

1.Implementing continuously improving teaching-learning process. 2. Practicing professional ethics in daily activities.

DEPARTMENTAL OBJECTIVES

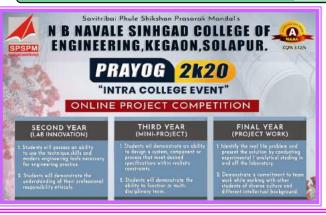
- 1. To incorporate project based learning in to the curriculum execution.
- 2. To create an environment suitable for developing research culture.
- 3. To introduce well designed value addition programmes in order to map with industrial requirements.
- 4. To strengthen association with industrial world 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



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 29th 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 13th week in our college campus on 10th 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" **How to become a good Entrepreneur** " by Mr. Guruling Swami & Mr. Kumar Swami (Owner of Swami Agro Implements Osmanabad) on 25/02/2020



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



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

STUDENTS ACHIVEMENTS





Prayog 2K20

Project Title: An Innovative Model of Air Coole

Members : Sohel Shaikh, Sachin Shinde, Aquib Dakhani, Mannan Inamdar

Guided by : Prof. S H Lamkane

ACHIEVEMENTS:

- 1. 1st Prize in National level Poster Presentation competition in RAILMIT At MIT College of Railway Engineering. Barshi.
- Kshitii At S.V.E.R.I'S college of Engineering Pandharpur.
- Dista 2k20 At NBNSCOE, Solapur.
- tion At NBNSCOE, Solapur.
- tion At NBNSCOE, Solapur.
- 7. 1st Prize in State level online Project Presentation competition in E-Techfest 2020 At V.V.P. Institute of Engineering and technology, Solapur.
- 9. 3rd Prize in National level SKH Project Presentation competition At KCT'S G. N. Sapkal College of Engineering, Nashik.
- 10. Project is selected for the Krishna Kamal Scholarship for the
- 11. 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.
- petition At PAH Solapur University Solapur.





Prayog 2K20

Project Title: An Innovative Transportation Model Using Magnet

: Onkar Bandgar, Shakeeb Khan, Lakhan Vaikunthe, Rushikesh Korke

Guided by : Prof. A K Lavnis

- 2. 1st Prize in National level Poster Presentation competition in
- 3. 1st Prize in National level Project Presentation competition in
- 4. 1st Prize in State level Project Idea Presentation competition At Engineering youth festival 2k20, Solapur.
- 5. 1st Prize in Avishkar College level Project Presentation competi-
- 6. 1st Prize in Prayog College level Project Presentation competi-
- 8. 2nd Prize in National level Project Presentation competition in Kshitij At S.V.E.RI'S college of Engineering, Pandharpur.
- academic year 2019 2020 Give by NBNSCOE Solapur.
- 12. Finalist in University level Avishkar Project Presentation com-

Achievements

- 1. 1st Prize Dista2k20-National Level NBNSCOE
- 2. 1st Prize Global Carnival- State Level project competition
- 3. 1st Prize Techfest National level Paper
- 4. 2nd Prize Prayog2k20 College level Project
- 5. 2nd Prize -Techfest National Level Project
- 6. 2nd Prize Resonance- National Level Poster
- 7. 2nd Prize Avishkar College Level
- 8. 3rd Prize Engineering Youth Festival District Level Paper
- 9. 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

: Prof. A K Lavnis

- 1. Vikram award Winner, NBNSCOE
- 2. 1st Prize Avishkar- University level- project competition
- 3. 1st Prize Resonance- National level Poster
- 4. 1st Prize -WINGS Natinal level Project
- 1st Prize WISOTECH Project
- 1st Prize Avishkar- Coll level
- 2nd Prize TUSSAL OF THOUGHTS- Paner
- 2nd Prize TECHFEST National Level Paper
- 2nd Prize TULTECH National Level- Project 10. AVISHKAR (INTER-UNIVERSITY) Represented PAH Solapur University



Heartiest Congratulations!



Md.Samiuddin Shaikh Winner - Mini Project Rack And Pinion Steering Model



Mainoddin Sayyed Winner - Lab Innovation Theo Jansen Walking Mechanism

Prayog - 2K20



PLACEMENT NEWS

Sr. No.	Name Of Company	Name Of Student	Salary (Rs. In Lakh Per
5111101	rume of company	Nume of Student	annum)
1		Miss Akshata Mane	4.5
2		Mr. Tushar Suryawanshi	4.5
3	Accenture	Mr. Tejas Channa	4.5
4		Mr. Ankit Varape	4.2
5		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	Cognizant	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		Mr. Shitole Shubham Rajesh	2.16
16		Mr. Bidave Narendra Nagesh	2.16
17		Mr. Wadaje Onkareshwar Laxman	2.16
18	Amazon	Mr. Alfaraz Shaikh	2.16
19		Mr. Kumbhar Suyash Siddhalingappa	2.16
			2.16
20	Taka Makasa	Mr. Siddharam Alagi	
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		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	Jai Bhavani Mata Engitech Pvt Ltd	Mr. Aditya Balagi	1.8
32	jai bilavaili Mata Bilgiteeli I ve bta	Mr. Nagesh Deokar	1.8
33			1
		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		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	- 1 - 1	Mr. Amey Changundi	1.74
51	Bosch Chassis Systems (I) Pvt Ltd	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
<u> </u>		Mr. Nikam Rohit Pandit	
61			1.74
62		Mr. Borale Suraj	1.74

PLACEMENT NEWS

Sr. No.	Name Of Company	Name Of Student	Salary (Rs. In Lakh Per an- num)
63		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 Mr. Bandi Harish Bhaskar	1.28
80			1.26
81 82		Mr. Waghmare Rushikesh Ambadas Mr. Kishor Vishambhar Ghadage	1.26 1.26
83		Mr. Uyyala Vinith Sadanand	1.26
84	Dhoot Transmission Pvt Ltd	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
99 100		Miss Chavan Swaranjali Vijay Mr. Hirshetti Prathamesh Arjun	1.26 1.26
		Mr. Rahul Rayesham Kamuni	1.26
101 102		Mr. Ajaykumar Umakant Balingal	1.26
102		Miss Tupsakhare Nikita	1.26
104		Miss Sultanpure Anjali	1.26
105		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	Siddheshwar Industry Pvt Limited	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	Vida Inan Cangultant Dat 141	Mr. Chite Nagesh Sharanappa	1.2
117	Vida-Jnan Consultant Pvt. Ltd.	Mr. Shakeeb Khan Mr. Aditya Shinde	1.2
118 119	Everest Infrastructure and Developers	Mr. Aditya Shinde Mr. Revansiddha Patil	1.2 1.2
117		rii. Nevansiuuna 1 atti	1.4