



**K.K. Wagh Education Society's
K.K. Wagh Institute of Engineering
Education and Research, Nashik.**

November 2021

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■ **NBA Visit**

During 12-14th November 2021, National Board of Accreditation (NBA) expert committee visit to Mechanical Engineering department of our institute was completed in blended mode (online and offline mode). Expert committee members were Prof. Dr. Sanjay Ghosh, Chairman (IIT, Roorkee) and Prof. Dr. Sushil Shrama, Subject expert (Retired Professor, BHAU). On 12th November 2021 in morning Principal Dr. K. N. Nandurkar gave the presentation of the institute. After that the visit took place as per the schedule given by NBA. For the Exit meeting on 14th November 2021, Hon. Shri. Balasaheb Wagh, President, K. K. Wagh Education Society, Trustee Hon. Shri. Sameer Wagh, Secretary Hon. Prof. K. S. Bandi, Principal Dr. K. N. Nandurkar and Heads of department were present.



Exit meeting of NBA of Mechanical Engineering

■ **Counseling Session on “FE Admission Process”**

Counseling session for FE admission process was organized on 27th November 2021 in blended mode at PASA NatyaMandir, Nashik. Principal Dr. K. N. Nandurkar gave introduction of the K. K. Wagh Education Society and Engineering College with power point presentation. Prof. Dr. D. M. Chandwadkar (Head of E&TC Department and Dean Admission) gave information of FE Admission process with power point

presentation. Around 300 participants attended the session. The queries asked by the participants were addressed at the end of the session.



Principal Dr K. N. Nandurkar addressing in counseling session

■ **Vaccination Camp**

Vaccination camp was organized in the institute on 1st November 2021 in view of COVID 19 situation. The staff and students of the institute took the benefit of this vaccination camp. Prof. Nyaynit, Asst. Joint Director, of DTE Regional Office, Nashik was present for the inauguration of this camp



Vaccination Camp on 1st November 2021

■ **Panel Discussion of all Departments**

Panel discussions on “Scope of Engineering” were organized by all departments during 15th to 20th November 2021 in online mode. During the panel discussions an eminent



personalities from Industry and senior alumni were invited by each department in their panel discussion. Departments organized the panel discussions on dates as mentioned in below table.

Sr. No.	Name of department	Date
1	Robotics and Automation Engg.	15/11/2021
2	Chemical Engg.	15/11/2021
3	Civil Engg.	16/11/2021
4	Computer Engg.	17/11/2021
5	Computer science and Design	17/11/2021
6	AI and Data Science	17/11/2021
7	Mechanical Engg.	18/11/2021
8	E & TC	20/11/2021
9	IT	20/11/2021
10	Electrical Engg.	20/11/2021



Panel discussions on "Scope of Engineering" organized by E&TC

CEO- CONNECT Program

The CEO Connect program was organized on 23rd November 2021 in association CII. The Chief speaker was Mr. Ram Bhogale, Chairman of Applied Innovation & Technology Group, Aurangabad. Students of final year & third year from all courses joined the event. The topic of his speech was "Opportunities in Adversities". He explained his journey of last 50 years with various industries and introduction of innovative products in the market..



The Chief speaker Mr. Ram Bhogale delivering speech

Sports Activity

After lockdown Inter-collegiate tournament started from 15/11/2021. Our Institute participated in various tournaments and gave the

best performance in various sports like Basketball (Men), Lawn Tennis (Men), Fencing (Men), Table Tennis (Men and Women) and Badminton (Men and Women). Table Tennis team stood winner position and girls' team runner up position and Badminton (Men) also stood runner up position.



Table Tennis Men Winner



Badminton Men Runner up

Online Session on "Higher Education in USA" By Wayne State University, Detroit (MI)

Following players are selected for Inter-Zonal Tournaments

Table tennis: 1. Arth Shindekar 2. Gaurav Agle
3. Himanshu Rathod

Stand by: 1. Sahil Wable 2. Ashutosh Chaudhari

Table Tennis: Women: Samrudhi Wagh

In Basketball: 1. Shubham Pawar

2. Shantanu Aher

In Fencing: Yash Navnath Nikam

In Badminton (Women): Radha Mojumdar

In Boxing: Tejas Raite

Congratulations to all the selected players.

Congratulations:-Horizon Magazine Team

Institute magazine -Horizon has received "Best Magazine Award" (Nasik Division under Professional Category) for A.Y.2019-20. On behalf of institute, Prof. P. P. Vaidya has received the award at the hands of Dr.NitinKarmalkar, Vice Chancellor of Savitribai Phule Pune University, Pune

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Institute magazine –Horizon has received “Best Magazine Award”

■ **National level Teaching Learning and Evaluation Hackathon**

Two multidisciplinary teams from our Institute had participated in the National level Teaching Learning and Evaluation Hackathon organized by Symbiosis University, Pune during 23-25 Nov., 2021. From the 54 teams which had qualified for the second round, 18 were selected for the final round. Both teams of our institute were selected for the final round of evaluation. And one of our teams has bagged the third prize of Rs.7500/-. The members of the winning team were Prof. Ganesh Jadhav, Prof. Pawan Rahane, Prof. Namrata Pagare, Prof. I. Priyadarshini and Prof. Pankaj Ranade. The members of the second team were Prof. Dr. Ravindra Munje, Prof. Priya Rakibe, Prof. Yogita Shewale, Prof. Vikrant Nichit and Prof. Anup Dudhekar. Prof. Dr. K. N. Nandurkar, Principal, Deans and all Head of departments are congratulated to all members of both the teams for their prompt initiative for participation and preparing an innovative solution on one of the given TLE themes.



National level Teaching Learning and Evaluation Hackathon

■ **Expert Lecture/Seminar/Courses/Workshop Conducted:**

- Electronics and Telecommunication Engineering Department organized Webinar on “A Walk through on UPSC- IAS Examination” by Mr. Harshad Dhananjay Bele, Director, Connect India IAS Academy, Nashik on 11/11/2021, Panel discussion of eminent panelists on “Scope and Career Opportunities in Electronics and Telecommunication Engineering” by Mr. Vaibhav Mahajan, Founder and CEO of Abraca

- Dabra Software Solutions Pvt. Ltd on 20/11/2021. Same department also organized Workshop on “8051 Interfacing and Programming” by Mr. Ashish Bhopale on 22/11/2021, Webinar on “Career opportunities for E&TC Engineers in Automation Industry” by Mr. Sunil Chore, India Head Indiasoft Technologies Ltd, Pune on 23/11/2021 and Webinar on “Computer Networks & Security” by Mr. Yogesh Pawar, Senior Consultant Infosys Ltd, Pune on 29/11/2021.
- Civil Engineering Department organized Expert Lecture of Er. Siddharth Vavhule, Assistant Executive Engineer, PWD, Mumbai, Maharashtra on 11/11/2021, Expert Lecture of Er. Gajanan Vilas Suryawanshi, Site Engineer in SCON Infrastructure, Thane on 13/11/2021 and Expert Lecture of Er. Sushil Kumar Sharma, Former General Manager of NTPC on 15/11/2021. Same department also organized an Expert Lecture of Er. Pranav Tagwale on 24/11/2021, Expert Lecture of Er. Shekhar Kulkarni on 24/11/2021 & Er. Pranav Tagwale on 24/11/2021, Expert Lecture of Er. Siddhart, Graphene Research Lab on 25/11/2021 and Expert Lecture of Er. Devendra Marote, Sr. Manager, Ashoka Buildcon, Pvt. Ltd., on 27/11/2021.
- Chemical Engineering Department organized Expert Talk on “Green Ethylene” by Dr. V. V. Mahajani, Superannuated Professor, Institute of Chemical Technology, Matunga, Mumbai on 22/11/2021 and Expert Talk on “Overview of Paint and Surfactant Industry” by Mr. Ashutosh Patil on 25/11/2021.
- Information Technology Department organized a webinar on “Career Opportunities in IT Sector” by Ms. Karishma Shirsath (IT Alumnus 2016 batch), Senior Associate at PwC (Price waterhouse Coopers), Pune on 13th November 2021.

■ **Expert Lecture/Seminar/Courses/Workshop Attended:**

- Electronics and Telecommunication Engineering staff Ms. M. V. Marathe and Mrs. R. V. Daund has attended Lecture on “Innovation Entrepreneurship” on 08/11/2021.
- Electrical Engineering staff Prajakta V. Dhole, Priya Mahadeo Vyavahare and Saravanan S have attended Faculty Orientation Program. Same departmental staff Prajakta Vikas Dhole, Pooja Pravin Raut and Priya Mahadeo Vyava

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has attended FDP on “Inculcating Universal Human Values in Technical Education”.

- Production Engineering staff A.S. Kamble attended AICTE Training and Learning (ATAL) Academy Online Elementary FDP on “Reinforcement Learning and its Applications” from 08/11/2021 to 12/11/2021. M. Y. Khalkar has attended Two Weeks Live Online Industrial Training Program on “Artificial Intelligence & Machine Learning Using Python held during 15 - 26 November 2021. Chemical Engineering staff Prof Dr. Rajesh Yennam attended the MMETFP2021: International Symposium on “Materials of the Millennium: Emerging Trends and Future Prospects” at Pandit Deendayal Energy University (PDEU), Gujarat during 19 - 21 November 2021.
- Information Technology Departmental Head Prof. Dr. Preeti Bhamre worked as Jury member for the Final round of “Teaching-Learning-Evaluation (TLE) Hackathon” - a competition for Innovative Solutions organized by Symbiosis Teaching Learning Resource Centre, Pune on 25th November 2021. Prof. Yogita Shewale participated in “Teaching-Learning-Evaluation (TLE) Hackathon” - a competition for Innovative Solutions organized by Symbiosis Teaching Learning Resource Centre, Pune during 23rd to 25th November 2021.

■ Training & Placement :

Name of Company	Name of the Dept.	No.of students selected
NVIDIA, Pune	Information Technology	01
TCS Pune	Information Technology	07
TCS Pune	Electrical Engg.	11
Ugam Solutions, Pune	Information Technology	07
Wipro Technologies, Pune	Information Technology	07
Wipro Technologies, Pune	Chemical Engg.	02
Wipro Technologies, Pune	Electrical Engg.	05

■ Other Achievements

- Principal Dr. K. N. Nandurkar attended the meeting of CII Maharashtra State Council at Sula Wines, Nashik on 19th November 2021 as co-convenor of Indusry- Academia Panel of CII-Maharashtra Sate Council.
- Principal Dr. K. N. Nandurkar and Prof. Dr. P. K. Shahabadkar attend the online workshop on “Quality 4.0” which was organized by CII- North Maharashtra Zonal Council on 26th Nov. 2021.

■ Abstracts of papers presented during Nov. 2021

Enhancing Employability Skills through Student Participation

Prof. Mrs. Vaishali Lele, Dr. Ajinkya Joshi, Dr. Pramod Shahabadkar, Dr. Vilas Patil

(Paper published in Education India Journal: A

Quarterly Refereed Journal of Dialogues on Education, A UGCCARE List Journal, ISSN 2278-2435, Vol. 10, Issue-4 November-2021. Page 296 - 305)

Abstract: Technical skills, aptitude skills, soft skills and attitude of the student are vital for becoming successful in the profession. Technical skills are enhanced by learning the courses during their entire engineering. However, only technical knowledge is not enough for obtaining placements or becoming a successful engineer. In this context, it is very necessary that institutes focus on the overall development of their students. Various activities such as lectures, seminars, workshops, training programs, mock tests and interviews are arranged to enhance the employability skills of the students. Active participation of the students in such activities can lead to better results. Under the Student's Chapter of Indian Society for Technical Education (ISTE), “Master Student Programme” (MSP) is being conducted in an engineering institute since the last 18 years. In this activity, one theme based on current trending issues is selected and subdivided into 14 topics. Each topic is then assigned to a separate student speaker from the second-year undergraduate engineering course irrespective of his / her branch. In order to boost the confidence, improve presentation skills, these speakers are trained and groomed by the speakers who have participated in previous MSP activities. These trained speakers then give their presentation to the first-year students. The entire activity is managed by the students under the supervision of a faculty advisor. So far, this experiment has resulted in 252 teaching-learning groups and well-trained student instructors. Around 200 student learners participate in this activity every year. Results indicate that there has been a steady increase in the internship, placements, average package and participation of girl students. Responses received from alumni indicate that the MSP has helped in enhancing the employability skills of the students to a considerable extent. This study presents an approach to enhance the employability skills through student participation. A similar activity with suitable modifications can be designed and implemented in any educational institution including schools.

Keywords: Indian Society for Technical Education (ISTE); Master Student Program (MSP); Employability skills; Soft Skills; Placements; Technical skills; Aptitude skills; Student speakers; Women Empowerment.

Prof. Dr. K. N. Nandurkar
PRINCIPAL

