



KBTCOE NEWSLETTER

NOVEMBER
2021

Volume: V

Issue: IX

Student Placements NOVEMBER - 2021



Ms. Varada Joshi
TCS Ltd.



Mr. Vanshik Patil
Capegemini Ltd.



Maratha Vidya Prasarak Samaj's
Karmaveer Adv. Baburao Ganpatrao Thakare
College of Engineering, Nashik

NAAC "A" Grade Accredited Institute

Permanently Affiliated to Savitribai Phule Pune University

Approved by AICTE, New Delhi. <http://www.kbtcoe.org>

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**KBTCOE**

NEWSLETTER

**NOVEMBER
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The purpose of this Newsletter is to provide information to the student-staff fraternity of Nashik and society at large of the news, including relevant announcements and updates that we believe are important to them. However, this newsletter is also a valuable tool for bolstering morale, promoting unity, team spirit, motivating and rewarding achievements of KBT COE, Nashik. This KBTCOE Newsletter has started its journey since January 2017 and the latest issue is available on the college website: www.kbtcoe.org

The Maratha Vidya Prasarak Samaj is the pioneering organization established in 1914 helping common masses to acquire education in all the fields. There are around 452 schools & colleges all over Nashik District in Maharashtra. Our institute, Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering is always striving for the betterment of common people. In today's globally connected world, all the sectors need quality manpower. It is our prime responsibility to groom and develop the budding Engineers with multifaceted qualities like professional skills, innovative ideas, problem solving attitude, good communication skills, and social ethics, who can serve the society in a classic manner. We, the team at KBT College of Engineering, aim to educate and train the common masses through undergraduate and post graduate programs by inculcating the values for discipline, quality, transparency and foster career and professional development among the youth for the development of society.

Our Vision, Mission and Objectives are as follows:

Vision:

To be internationally accredited, Multidisciplinary, and Multi-collaborative institute working on technology enabled platform fostering innovations and patents through state-of-art academic system designed by highly qualified faculty for the development of common masses at large

Mission:

To educate and train common masses through undergraduate, post graduate, research programs by inculcating the values for discipline, quality, transparency and foster career and professional development for employment thereby contributing to the development of society

Objectives:

- ▶ To develop technically-sound engineers by engaging the students in progressive technical education and to promote students for academic growth by offering state-of-the-art undergraduate, postgraduate programmes.
- ▶ To undertake collaborative projects which offer opportunities for long-term interaction with society, academia and industry.

Department of Civil Engineering

Staff / Students' Achievement

- Innovation Patent granted to the staff members of Civil Engineering department (November-2021)



The staff members of Civil Engineering department Dr. A. P. Shelorkar, Dr. A. M. Bhoi, Mr. D. N. Nathe, Mr. S. M. Waysal have been granted the Innovation Patent for the innovation titled, “Construction Operation, Monitoring, Maintenance Planning and Future Risk Prediction of Bigger Constructions using Artificial Intelligence Based Internet Of Things” in the month of November 2021.

- Research Papers by Staff Members (November-2021)

Name of faculty	Title of the Paper	Journal / Conference
Dr. A. P. Shelorkar	Assessment of Water Permeability Test on Polypropylene based Self-Compacted Fibre Reinforced Concrete (PSCFRC)	IOP Conference Series: Materials Science and Engineering
Mr. Manoj Patil	Solar Power Satellite	Recent trends in Engineering and Technology Nov 27 th and 28 th , 2021

FDP/Seminar/Conferences/Webinars/STTP etc.

- FDP/STTP Attended by the Staff members (October/November - 2021)

Name of faculty	Name of FDP/STTP	Date	Place
Dr. S. J. Kadbhane	One-week STTP on Advances in Geotechnical Earthquake Engineering	25 th to 29 th October	MIT, Aurangabad
Dr. A. P. Shelorkar	Five days FDP on Advances in Civil Engineering Research-ACER2021	25 th to 29 th October	Matsuri Engineering College, Saidabad, Hyderabad, Telangana

Expert Talk / Guest Sessions

- “Importance of Industrial Trainin” by Er. Dipesh Bafna (12/11/2021)



The Department of Civil Engineering in association with Training & Placement department of the Institute organized a session on “Importance of Industrial Trainin” on 12th November 2021. Er. Dipesh Bafna (Founder, Know How School, Pune) was invited as the resource person for this session. This virtual session was organized through Google Meet Platform.

Department of Computer Engineering

Training & Placement

▪ Student Placement (November - 2021)

The students of Computer engineering department have achieved success in their career with excellent placements in eminent organizations. Ms. Sharayu Patil, Ms. Bhakti Shinde and Shwetal Yeole have been placed in Wipro. Mr. Omkar Magare, Ms. Shubhangi Raut, Ms. Sejal Patil, Ms. Alisha Shirsat, Ms. Sayali Yeole, Ms. Kripanjali Pardeshi, Ms. Rutuja Kakad and Mr. Shreyas Joshi have been placed in TCS through the campus placement activity in the month of November 2021.

FDP/Seminar/Conferences/Webinars/STTP etc.

▪ Workshop on “Advanced Java” (26th – 27th November 2021)



A 02-Day's hands-on workshop on “Advanced Java” was organized by the Department of Computer Engineering during 26th – 27th November 2021. The workshop was conducted by Mr. Sunil Joshi (Director, R3 Systems India Pvt. Ltd. Nashik). In the workshop, the students got hands on knowledge of Advanced Java.

▪ Workshop on “IoT” (24th & 29th November 2021)



A 02-Day's Hands-on IoT workshop was organized by Computer Engineering Department and IEEE Student Branch of the Institute on 24th & 29th November 2021. The workshop was conducted by Dr. R. S. Tiwari (CEO, Cognifront Nashik) and Mrs. Sushama Patil and Mr. Rutwik Taday (Cognifront Trainers). In the workshop, the TE-Computer students got hands on knowledge of IOT.

Staff / Students' Achievement

▪ Badminton Inter-Zonal Competition (November-2021)



Ms. Vishaka Pawar (Student-Computer Engg.) got selected for SPPU Inter-zonal Competitions 2021 in Badminton (Women).

Expert Talk / Guest Sessions

- “Recurrence Relation” by Dr. V. S. Tidake (25/11/2021)



An expert session on “Recurrence Relation” was organized for Second Year students on 25th November 2021. In this session students learned to write a recurrence relation and to find time complexity. Dr. V. S. Tidake (HoD) was the resource person for this session.

Industry Visit

- “Nashik Municipal Smart City Development Corporation Limited” (17/11/2021)



Computer Engineering Department organized a visit to Nashik Municipal Smart City Development Corporation Limited (NMSCDCL) to understand the Projects for Nashik smart city for the students of Second Year. Mr. Anil Tatkod (IT-GM) gave information regarding the various under-going projects of Nashik Smart city. Students were explained the control systems developed for Nashik Smart city projects in the Integrated Command and Control Centre (ICCC) by Mr. Sudhir Gorade (IT DGM). Mr. Sachi Singh explained the technical details of the Smart city projects. Live Demonstrations of the projects were given to the students by Mr. Milind Chaudhari.

- Expert Talk on Cyber Security (17th – 18th November 2021)



The Women’s Redressal Cell, Internal Complaints Committee (ICC) and Computer Engineering Department of the Institute organized a 02-Days’ session on “Cyber – Security” on 17th – 18th November 2021. Dr. Rachana Yogesh Patil (Associate Professor, Department of Computer Engineering, Pimpri Chinchwad College of Engineering, Pune) and Mr. Vishal Hiranman Waghmare (HackSudo Training & Testing School, Sangamner, Ahmednagar) were invited as the resource person for this session.

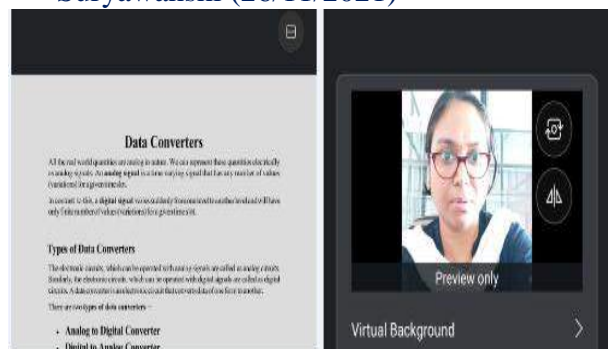
Training & Placement

▪ Student Placement (November - 2021)
Following students of the Department of IT are being placed through campus placement activities in the month of November 2021.

Sr. No.	Name of Student	Name of Company	Package
1	Ms. Kavita Jadhav	Capgemini	4.0 LPA
		TCS	3.36 LPA
2	Mr. Atharva Sarda	Capgemini	4.0 LPA
3	Ms. Vidhi Bhansali	Capgemini	4.0 LPA
		TCS	3.36 LPA
4	Ms. Achal Shah	Capgemini	4.0 LPA
5	Ms. Swarali Tannu	Capgemini	4.0 LPA
6	Mr. Rutvik Sonawane	Capgemini	4.0 LPA
7	Ms. Snehal Gaikwad	Capgemini	4.0 LPA
8	Ms. Pranali Sapkale	Cognizant	4.5 LPA
9	Mr. Owais Shah	TCS	3.5 LPA
10	Ms. Sakshi Pagar	Persistent	4.71 LPA
11	Mr. Shubham Thok	Persistent	4.71 LPA
12	Mr. Vaibhav Adke	Persistent	4.71 LPA
13	Ms. Payal Thorat	Persistent	4.71 LPA
14	Mr. Abhinandan Nahar	Wipro	3.5 LPA
		TCS	3.36 LPA
15	Ms. Rucha Sawant	TCS	3.36 LPA
16	Ms. Prachi Thete	TCS	3.36 LPA
17	Mr. Omkar Gaikwad	TCS	3.36 LPA
18	Ms. Kshitija Aher	TCS	3.36 LPA

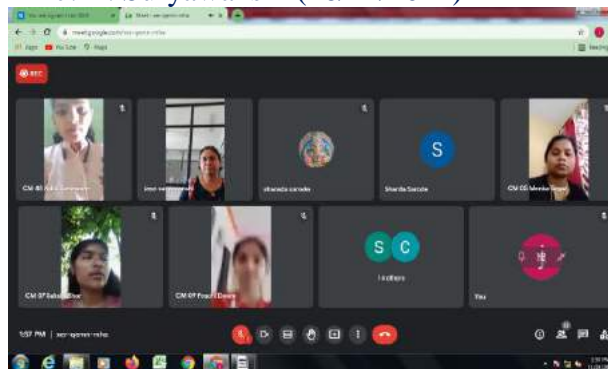
Expert Talk / Guest Sessions

▪ “Analog to Digital Converter” by Dr. J. R. Suryawanshi (26/11/2021)



Dr. Jaya R. Suryawanshi, Department of IT delivered an online expert talk on “Analog to Digital Converter” at G. H. Rasoni Polytechnic, Nagpur on 26th November 2021 for the Second Year Students. In the expert talk, Dr. Jaya R. Suryawanshi briefly explained Analog to Digital Converter Digital to Analog Converter circuit.

▪ “Pointers and Polymorphism in C++” by Dr. J. R. Suryawanshi (26/11/2021)



Dr. Jaya R. Suryawanshi (Department of IT) delivered an online expert talk on “Pointers and Polymorphism in C++” at Rajashree Shau Maharaj Polytechnic, Nashik on 24th November 2021 for the Second Year Students. In the expert talk, Dr. Jaya R. Suryawanshi briefly explained all the Pointers and Polymorphism concepts.

Department of Instrumentation & Control Engineering

Training & Placement

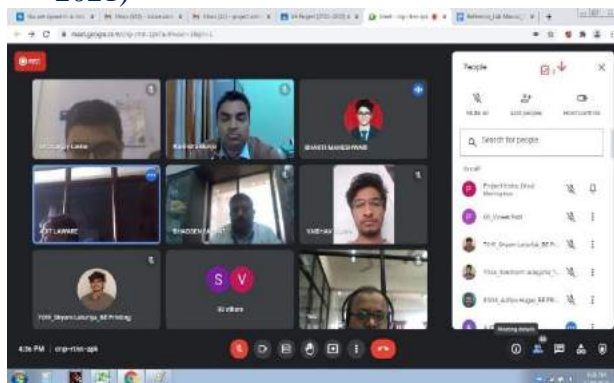
- Student Placement (November - 2021)



The students of BE-Instrumentation & Control Engineering, Ms. Varada Joshi is placed in TCS Ltd. and Mr. Vanshik Patil is placed in Capgemini Ltd. through the Campus Placement activities in the month of November 2021.

FDP/Seminar/Conferences/Webinars/STTP etc.

- Workshop on “Research Paper Writing for Undergraduates” (12th – 13th November 2021)



A 02-Days workshop on “Research Paper Writing for Undergraduates” was organized by the Department of Instrumentation and Control Engineering during 12th – 13th November 2021. Dr. Vikas Hajare (Associate Professor, Instrumentation & Control Engineering, Cummins College of Engineering, Pune) & Dr. Ajit Laware (Head & Professor, Electrical Engineering, P. D. V. V. P. College of Engineering, Ahmednagar) were invited as resource persons for this workshop.

- FDP on “Recent Advances in Solar Energy Research and Applications” (25th – 29th October 2021)



Mr. S. R. Pandit (Assistant Professor - ICE) attended a 05-Days FDP program on “Recent Advances in Solar Energy Research and Applications” during 25th to 29th October 2021.

Technical Activity

- 2-Stroke & 4-Stroke Engine Demonstration (24/11/2021)



Mr. Amol Shinde (TA-Mechanical Engineering Department) demonstrated the working of 2-Stroke & 4-Stroke I.C. Engines to the students of the ICE-Department. He also explained the concepts of firing order of cylinder, Battery charging, CRDI (Common Rail Diesel Injector), EGR (Exhaust Gas Recirculation) during this session.

Other Activities

Academic Audit (27/11/2021)



Department of Instrumentation & Control Engineering conducted Academic & Administrative Audit of AY 2020-21 on 27th November 2021. For this audit, Dr. Vijay S. Patil (Associate Professor - Mechanical Engineering Department, KKWIEER, Nashik) was invited as auditor.

Department of Mechanical Engineering

Training & Placement

Student Placement (November - 2021)

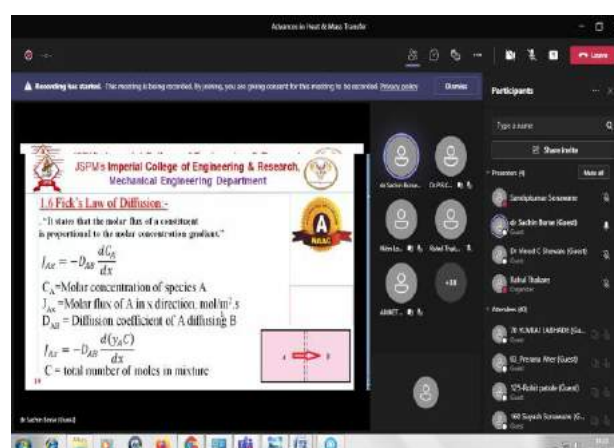
The following students of Mechanical Engineering department were placed through campus placement activities in the month of November-2021.

Sr. No.	Name of the Student	Package
1	Mr. Abhishek Nair	Placed in TCS LTD with CTC 3.36 LPA
2	Mr. Satish Dawange	
3	Mr. Rushikesh Sawant	
4	Mr. Sachin Dhanait	
5	Ms. Karan Pund	
6	Mr. Ritik Bhadage	Jaro Education with CTC 4.00 LPA
7	Mr. Saurabh Dangare	Placed in Wipro with CTC 3.50 LPA
8	Ms. Rutuja Chavan	

FDP/Seminar/Conferences/Webinars/STTP etc.

Workshop on “Advances in Heat & Mass Transfer” (11th – 12th November 2021)

A 02-Days workshop was organized by Department of Mechanical Engineering to



update knowledge about frontier areas of research in the field of Heat & Mass Transfer. Dr. S. J. Kokate (Education Officer- MVP Smaj), Dr. S. R. Devane (Principal), Prof. N. B. Desale (Vice Principal), Dr. V. C. Shewale (HOD) and Dr. Vijay S. Duryodhan (Assistant Professor, IIT Bhilai) inaugurated the workshop. During workshop, online session on ‘Heat Transfer in Minichannel/Microchannel’ was conducted by Dr. Vijay S. Duryodhan (Assistant Professor, IIT Bhilai), Dr. Sachin Borse (Professor Empirical College of Engg., Pune) conducted online session on ‘Mass Transfer’ and Er. Parag Sonawane (Director, Product Development BOYD Corporation, China) has delivered expert talk on ‘Thermal Management of Electronics Devices’.

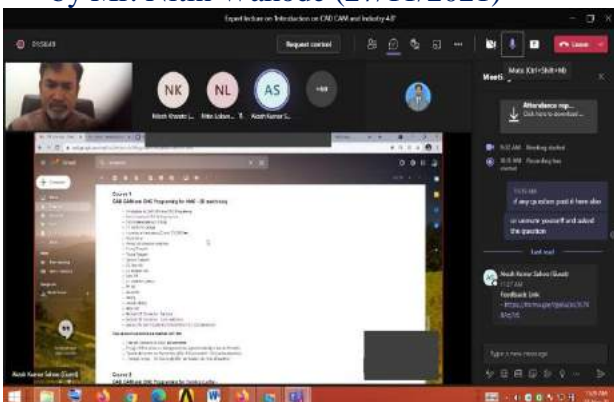
- Workshop on “Communication Skill” (24/11/2021)



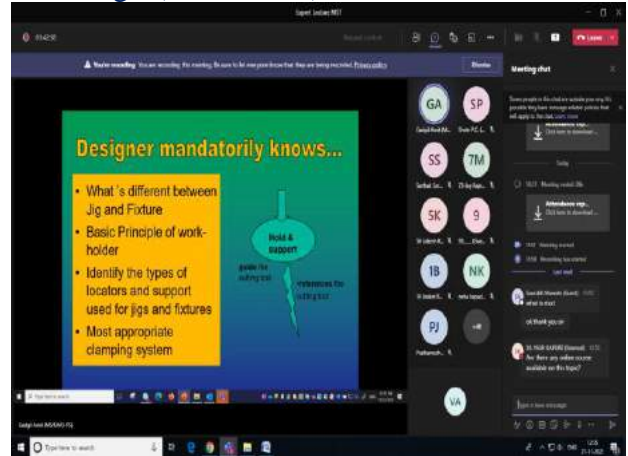
A 02-Days workshop was organized by Department of Mechanical Engineering to inspire and mentor students regarding communication skills. Dr. S. J. Kokate (Education Officer), Dr. S. R. Devane (Principal), Prof. N. B. Desale (Vice Principal), Dr. V. C. Shewale (HOD) and Mrs. Monalisa Jain (Educational Entrepreneur, Motivational Speaker and Counselor, Nashik) inaugurated the workshop. During workshop, online and offline sessions on communication skills were conducted by Mrs. Monalisa Jain.

Expert Talk / Guest Sessions

- “Introduction to CAD/CAM & Industry 4.0” by Mr. Nitin Wakode (27/11/2021)



- “Design of Jigs & Fixtures” by Mr. Amit Gadgil (27/11/2021)



An expert talk on “Design of Jigs and Fixtures” for Third Year Mechanical Engineering Students was organized in the Department of Mechanical Engineering on 27th November 2021. Mr. Amit Gadgil (System Architect – Emission systems Robert Bosch Engineering services limited, Bengaluru) was invited as resource person for this session. Mr. Amit Gadgil in his presentation explained the different Aspects of Design of Jigs and Fixtures. He also explained the complete details of Design procedure followed in industries for Jigs and Fixtures.

An online expert talk on “Introduction to CAD/CAM and Industry 4.0” was organized by Department of Mechanical Engineering on 27th November 2021. The objectives of session was to make aware the students about the importance of CAD/CAM and role of Industry 4.0 in the manufacturing industries. Mr. Nitin Wakode as a resource person elaborated the need of Industry 4.0 as fourth industrial revolution with various real life examples.

Expert Talk / Guest Sessions

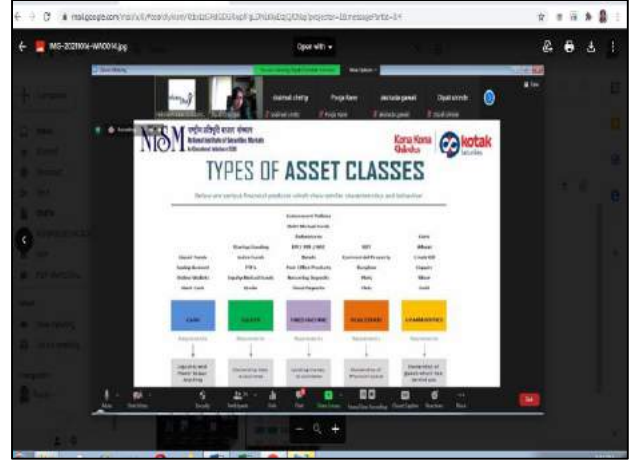
- “Investor Education Programme – An exclusive awareness session on Mutual Fund” by Mr. Milap Madlani (25/11/2021)



With an intention to create awareness about the investment in Mutual Funds and its importance in Personal Financial Planning, the Department of MBA organized an expert session titled “Investor Education Programme – An exclusive awareness session on Mutual Fund” on 25th November 2021. Mr. Milap Madlani (Manager, L&T Finance Ltd., Nashik) was invited as resource person for the same. The students of MBA FY & SY took the benefit of the session.

FDP/Seminar/Conferences/Webinars/STTP etc.

- Workshop on “Financial Education for Young Citizen” (11th – 16th October 2021)



The Department of MBA in association with National Institute of Securities Market (NISM) and Kotak Karma, Mumbai organized a 05-Days workshop for the students during 11th to 16th October 2021. Mrs. Deepali Chandak (WisdomX Consultancy) and experts from SEBI guided the students on opportunities & risks involved while investing in securities market and self-employment opportunities in securities market.

कर्मवीर अॅड. बाबुराव गणपतराव ठाकरे
अभियांत्रिकी महाविद्यालयातर्फे दिपावली व
गुरुनानक जयंती च्या हार्दिक शुभेच्छा !
शुभेच्छुक
प्राचार्य, सर्व कर्मचारी व विद्यार्थीवर्ग

Dr. S. R. Devane
Principal