## Events 22-23

• Mechanical Engineering Student Association (MESA) organized Technical Sketching Event on the occasion of Engineers Day. This event was conducted on 15th September 2022. Total 42 students were registered for this event. Total 27 participants were present on the event day for technical sketching. This event was comprised of 02 sketching groups namely Group 1 for Mechanical/Automobile students & Group 2 for Computer/EXTC students. Group 1 was assigned with topics like Piston, Crank shaft, Turbocharger, Types of Gear and Group 2 assigned with topics like DSLR/SLR Camera, Antique Telephone.



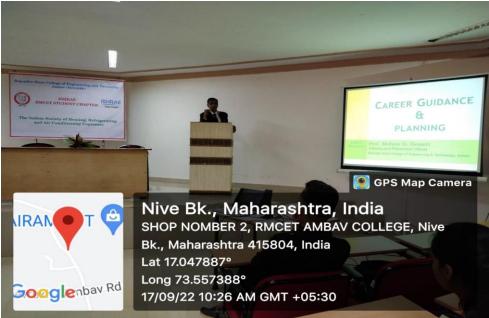
• Mechanical Engineering Student Association (MESA) conducted a visit to Solar PhotoVoltaic Energy Plant (Roof Top Solar System) at RMCET Main Building Terrace as a part of curriculum for the course of Renewable Energy Sources (RES) for the students of B. E. Mechanical Engineering Class on 07th October 2022. Total no. of 35 students were present during this visit to the plant.



• Mechanical Engineering Student Association (MESA) organized Topper's Felicitation Ceremony on 21st October 2022. This ceremony was conducted to felicitate & motivate first 3 toppers for Academic Year 2021-22 from First Year Engineering, Second Year Engineering, Third Year Engineering & Final Year Engineering of Mechanical Engineering branch.



To All The Toppers in University Examinations of FE, SE, TE, BE Mechanical Engineering for Academic Year 2021-22  ISHRAE RMCET Student Chapter celebrated Engineer's Day by conducting Seminar on Career Guidance by Mr. Gosavi Mohan G. (TPO, RMCET Devrukh) on 17th September 2022. Total 75 student members of our college attended this seminar. It was really a wonderful session conducted by our chapter as our 1st student activity for year 2022-23.



 The ISHRAE RMCET Student Chapter conducted Student Activity on the occasion of Mahatma Gandhi Jayanti. An Essay Writing competition (English, Hindi, Marathi) for all the engineering students of RMCET, Ambav was organized during 02nd October to 04th October 2022 by the ISHRAE RMCET Student Activity team.



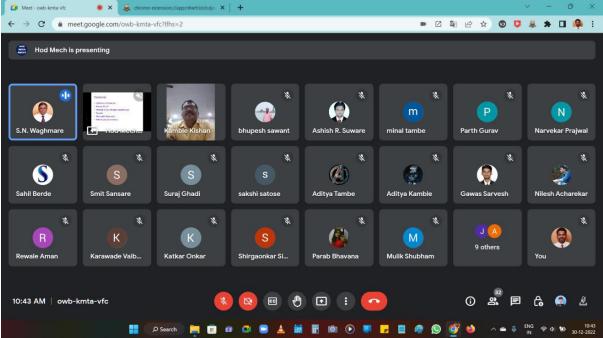
• ISHRAE RMCET Student Chapter K-12 team conducted campaigning for the first round of National Level K-12 Activities (Quiz Competition on theme of Prithvi, Paryavaran & Parivartan for 5th to 7th standard) at a few chosen schools in Devrukh and the surrounding area. The top three participants in each activity from our chapter will advance to the Thane Chapter's for next stage.



 ISHRAE RMCET Student Chapter K-12 team conducted Simple Mathematics Test under K-12 Activities for 3rd to 5th standard students of Zilha Parishad Shala, Ambav (Devrukh). This activity was conducted on 13th October 2022.



• Mechanical Engineering Department successfully organized "**Parents Meet''**, on 30th **December**, 2022.at 10.30 am to 11.30 am. Total 28 parents were present for the meeting. During meeting Dr. S. N. Waghmare HOD mechanical delivered the information of the activities conducted during Academic Year 2021-22 which includes,



Mechanical Engineering Student Association (MESA) organized a Guest Lecture on "Career Opportunities in Mechanical Engineering" for TE, BE Mechanical Engineering Students. This guest lecture was conducted on 12<sup>th</sup> April 2023 in Class Room No. 02 of the department. Total 40+ students were present for this guest lecture by our own alumni of the department.



(Mr. Amit Nikam, Mechanical Engineering, Batch 2009, Speaker for the Guest Lecture)

Mechanical Engineering Student Association (MESA) organized CAD Modelling Competition for SE, TE, BE Mechanical Engineering Students. This competition was conducted on 29<sup>th</sup> March 2023. Total 13 students were registered for this competition.



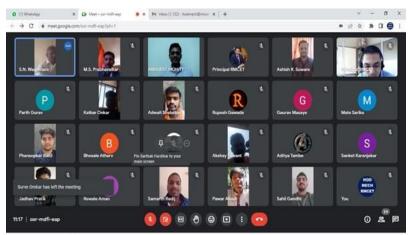
Mechanical Engineering Student Association (MESA) conducted an Industrial Visit to Adler Healthcare Pvt. Ltd. Sadwali as a part of curriculum for CNC Lab for the students of S. E. Mechanical Engineering Class on 18<sup>th</sup> March 2023. Total no. of 25 students were present during this visit.



Mechanical Engineering Student Association (MESA) conducted an Industrial Visit to Vanaz Engineers Ltd. Sadwali as a part of curriculum for CNC Lab for the students of S. E. Mechanical Engineering Class on 18<sup>th</sup> March 2023. Total no. of 25 students were present during this visit



Mechanical Engineering Student Association (MESA) organized a Webinar on "Career Opportunities in Supply Chain & Logistics Management" for SE, TE, BE Mechanical Engineering Students. This webinar was conducted on 20<sup>th</sup> March 2023 using online mode via Google Meeting. Total 40+ students were present for this webinar in very interactive manner.



The Department of Mechanical Engineering established Indian Society of Heating Refrigeration and Air Conditioning Engineers (ISHRAE) RMCET Student's Chapter for the Society Year 2022-23 on 17<sup>th</sup> January 2023.



Dr. Mahesh M. Bhagwat (Principal, RMCET) addressing student members

- ISHRAE RMCET Student Chapter K-12 team conducted Sketching Competition under K-12 Activities for 5<sup>th</sup> to 7<sup>th</sup> standard students of Ashram Shala, Nive, (Devrukh). This activity was conducted on 24<sup>th</sup> February 2023.
- ISHRAE RMCET Student Chapter K-12 team conducted Word Ladder Game Activity under K-12 Activities for 9<sup>th</sup> standard students of Kai. Sau. Meenatai Thakare Vidyalay (KSMTV), Sadwali. This activity was conducted on 11<sup>th</sup> March 2023.
- Activity 9: ISHRAE RMCET Student Chapter K-12 team conducted "Memory Competition Activity" under K-12 Activities for 5<sup>th</sup> standard students of Arundhati Arun Padhye English Medium School, Devrukh. This activity was conducted on 21<sup>st</sup> March 2023.
- Activity 11: ISHRAE RMCET Student Chapter K-12 team conducted "Blind Artsit Activity" under K-12 Activities for 8<sup>th</sup> standard students of Lokmanya Vidyalay, Tulsani. This activity was conducted on 21<sup>st</sup> March 2023.
- ISHRAE RMCET Student Chapter K-12 team conducted Technical Sketching Competition under K-12 Activities for 11<sup>th</sup> standard students of Junior Science College, Nive, (Devrukh). This activity was conducted on 24<sup>th</sup> February 2023.
- ISHRAE RMCET Student Chapter K-12 team conducted Seminar on Solar Energy & Workshop on Solar Study Lamp under K-12 Activities for 1<sup>st</sup> to 7<sup>th</sup> standard students of Zilha Parishad School, Mal Vashi (Devrukh). This activity was conducted on 03<sup>rd</sup> March 2023.
- ISHRAE RMCET Student Chapter K-12 team conducted Number Game Activity under K-12 Activities for 8<sup>th</sup> standard students of Kai. Sau. Meenatai Thakare Vidyalay (KSMTV), Sadwali. This activity was conducted on 11<sup>th</sup> March 2023.
- ISHRAE RMCET Student Chapter K-12 team conducted "Risk Taking Game Activity" under K-12 Activities for 9<sup>th</sup> standard students of Lokmanya Vidyalay, Tulsani. This activity was conducted on 21<sup>st</sup> March 2023.
- ISHRAE RMCET Student Chapter K-12 team conducted Seminar on Prithvi, Paryavaran, Parivartan (PPP) national theme under K-12 Activities for 1<sup>st</sup> - 7<sup>th</sup> standard students of Zilha Parishad School, Pur. This activity was conducted on 24<sup>th</sup> March 2023.
- The ISHRAE RMCET Student Chapter conducted Student Activity as "Tikaleshwar Trekking Tour & Cleanliness Activity" for ISHRAE RMCET Chapter Student Members. This one day activity was organized on 27<sup>th</sup> February 2023 (Monday) by the ISHRAE RMCET Student Activity team.
- The ISHRAE RMCET Student Chapter conducted Student Activity as "Quiz Competition on HVAC" for TE & BE Mechanical Students. This quiz competition was organized on 17<sup>th</sup> February 2023 (Friday) by the ISHRAE RMCET Student Activity team.
- The ISHRAE RMCET Student Chapter conducted Student Activity as "Kaun Banega Champion (KBC)-Technical Quiz Mania" for ISHRAE RMCET Student Members. This event was organized on 3<sup>rd</sup> March 2023 (Friday) by the ISHRAE RMCET Student Activity team.

- The ISHRAE RMCET Student Chapter conducted Student Activity as "National aQuest Competition-Local Chapter Level" for ISHRAE Chapter Student Members. This round was organized on 20<sup>th</sup> January 2023 (Friday) by the ISHRAE RMCET Student Activity team.
- The ISHRAE RMCET Student Chapter conducted Student Activity as "Tree Plantation Activity" on the occasion of World Tree Day. This activity was organized on 21<sup>st</sup> March 2023 (Tuesday) by the ISHRAE RMCET Student Activity team.