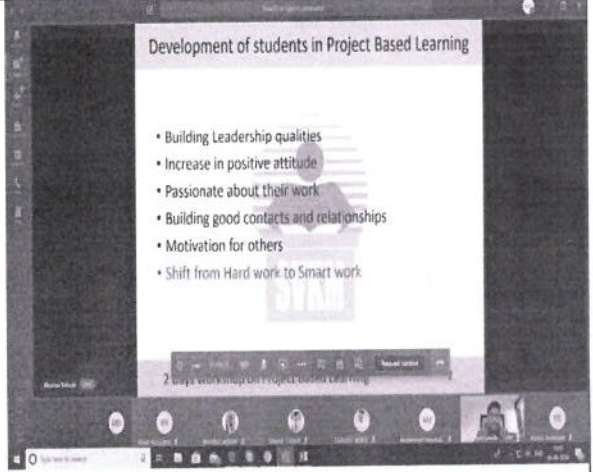


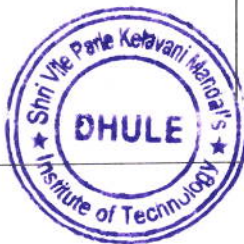




Name of Activity	Photos of event
<p>The Project Based Learning(PBL). The workshop was held during 3rd and 4th June 2020 on Microsoft Team Live Event Platform. Total participants:174 students Certificates issued: Yes</p> <p>The project-based learning approach creates a constructive learning environment in which students built their own knowledge & skill base. In order to enhance such learning environment SVKM's IOT organized an Online Two-Days Workshop for Diploma Engineering students under the title "The Project Based Learning". The workshop was held during 3rd and 4th June 2020 on Microsoft Team Live Event Platform.</p> <p>The workshop progressed as follows: 3rd June 2020, Day-1/Session-1: Opening Speech The workshop opening speech was delivered by the Head of Mechanical Engineering Department Prof. Mohammed Juneduddin. He welcomed the Honorable Principle of SVKM's Institute of Technology, Dhule. Prof. Dr. Nilesh Salunke. The principal addressed the participants about the scope and importance of PBL and opportunities available at SVKM's IOT, Dhule for implementation and deployment of the same.</p> <p>Prof. Mohammed Juneduddin introduced to the participants various facilities available at the institutes and briefly explained about the Project-based learning approach of the SVKM's IOT students. He further explained the opportunity for the students to develop knowledge and skills through engaging in projects set around by the real life challenges and problems.</p> <p>3rd June 2020, Day-1/Session-2: The automobile based events Prof. Yogesh Sonawane and his team of the students "S-FALCON" and "E-Torc" presented in second session. Prof. Yogesh Sonawane introduced the opportunities in various automobile-based events available for the students through out the year such as Eco-kart and EBike, TEGKC, NEKC, SAE INDIA Events, etc. The captain so both</p>	 <p>Figure 1: Online live event introduction</p>  <p>Figure 2: Demonstrated video of practice session in online event</p>  <p>Figure 3: NEKC-Award Ceremony</p>





The teams shared their experiences and Technical Knowledge gained, about their event. Mr. Rahul Sharma and Mr. Vinay Kulkarni (Third year Mechanical engineering student, Team Captain S-Flacon and E-Torc) and their team explained about their journey and achievements in Eco-kart & E-Torc.

3rd June 2020, Day-1/Session-3: The Automobile based events

In the third session Prof. Bhushan Behede explained about the events including TEGKC (Technocrats Electrical Go kart championship) and NEKC (National Electric kart Championship). Mr. Durgesh Borase (Captain of TEGKC) and Mr. Samar Thorat (Captain of NEKC Event) explained their journey to the event and their achievements.

4th June 2020, Day-2/Session-1: Aeromodelling

On the second day Prof. Satish. R. Patil and his team "M-MOBULAS" discussed and presented about various Aero modelling/Aero-Dynamic based events. Prof. Satish. R. Patil explained the purpose of the competitions that, these competitions are arranged and conducted with the intension of providing undergraduate and graduate engineering students are all from engineering challenge & exposure to the kind of situations that engineers face in their real-life work environment. Each team is required to conceive, design and develop a prototype of fixed wing UAV meeting the mission requirements.

Mr. Bhojraj Jadhav (Captain of Team M-Mobulas) explained about Aero Design Challenge. He shared his experience about the event and discussed that this event is to promote and develop Indian expertise and experience in unmanned systems technologies at the university and college levels.

4th June 2020, Day-2/Session-2:

The Avishkar

In this session Prof. Dattatray Doifode gave an exposure to the participant about different competitions organised by university, AICTE and support of institute to students in terms of Mentoring, Availability of resources financial supports, etc.



Figure 4 Practicesession at



Figure 5: Team M. Mobulas secured 10th AIR



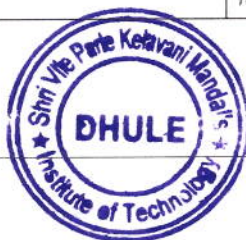
Figure 6: Ebike Team receiving awards



Figure 7: Principal Dr Nilesh Salunke felicitated Mr Rahul Sharma for being selected in state level round of Avishkar

M. Jadhav

Prof. Mohammed Juneduddin
HOD, Mechanical Dept.
H.O.D. Mechanical Dept.
SVKM's Institute of Technology, Dhule



N. Salunke
Dr. Nilesh Salunke
Principal, SVKM, IOT, Dhule
Principal
SVKM's Institute of Technology, Dhule

H.O.D. Mechanical Dept.
SVKM's Institute of Technology, Duntur



Principal
SVKM's Institute of Technology, Duntur

Signature