



KLEF
KONERU LAKSHMAIAH EDUCATION FOUNDATION
(Deemed to be university estd, u/s, 3 of the UGC Act, 1956)
(NAAC Accredited "A" Grade University)

Department of Mechanical Engineering

Mechanical Engineering Student Association (MESA)

It is well known as seen that the entire world is fighting biggest challenge which is the pandemic caused by the Covid-19 that outbreaked in the month of January 2020. Educational Institutions haven't been in function ever since the crises of life were seen. With considering the well known proverb "even a drop of water makes an ocean"; the Department of Mechanical Engineering at the Koneru Lakshmaiah Education Foundation has taken a step ahead to contain the virus very well prior to the present situation. The student association body of Mechanical Engineering (MESA) has contributed its tremendous efforts towards the society with social media was considered an essential tool to make things work. With the support of the Management and the higher heads of the department, several initiatives were taken and have been successfully accomplished.

Here is an in-sight and highlights of the activities carried out;

- 1. Handwash challenge:** In order to bring out the importance of cleanliness among individuals, the student were given an opportunity to make a video on washing hands as advised by the rules and regulations of W.H.O. The student were given a chance to share this video on social media platforms like Instagram and Facebook.
- 2. Poster's with Do's and Dont's:** This activity was initiated well in advance in the department. A poster comprising of Do's and Dont's regarding containing the spread of the virus was made and has been circulated in every class room, corridor and social media platforms in the university.
- 3. Awareness in an adopted village:** The department of Mechanical Engineering has adopted a village named "Revendrapadu" for development and social awareness activities. Student from MESA and the NSS have raised an awareness camp in the village in order to bring up the importance of the life taking virus. Several measures to keep clean and maintain social distancing were shown to them with activity.
- 4. Social Distancing Posters:** Using the social media is considered the most efficient way to circulate information nowadays. A social distancing e-poster was made and it has been circulated through the departments Instagram, Facebook and Twitter pages.
- 5. Stay at home :** Students of the department were way very creative in publicizing an innovative thought of using Placards which entitled several quotes and proverbs about staying safe at home.

- 6. Who are the real heroes?:** An e-poster was made by the student activists about who the real heroes of the world are today. The Doctors, Police and Public Servants were considered to be the real life saving heroes. The e-poster was made and it has been circulated through the departments Instagram, Facebook and Twitter pages.

- 7. Lecture Webinars:** In order to keep the students active at study and for them to still maintain the level of continuous learning, the department of mechanical engineering has organized a series of webinars delivered by the expert faculty speakers. The webinar comprised of recent and upcoming trends in engineering such as Industry 4.0, Intellectual Property Rights, Computational Fluid Dynamics and many more.
