


Key Indicator - 7.3 Best Institutional Distinctiveness (NAAC Criterion)		
Metric No.		
7.3.1	<i>Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust</i>	<p><b>•Development of socio-culturally acceptable, economically feasible and environmentally appropriate built environment</b></p> <p>A STEP TO SUPPORT SOCIAL CAUSE -Developing mask during the COVID crisis. Issues addressed: 5000 masks are developed and distributed to the supporting staffs of MAHE (MIT, DOD, MSAP, MAHE) to meet the demand of masks requirement during the initial stage of COVID crisis by encouraging the use of reusable cloth masks during April-May 2020</p> <p>Developing face protective masks during the COVID crisis for MIT MSAP Faculty members. Core team: Dr. Satish Shenoy, Professor and Head, Department of Aeronautical &amp; Automobile Engineering, MIT Dr. Veena Rao, Professor and Coordinator, Department of Design, MSAP Ms. Nagaveni N Nayak, Asst. Professor, Department of Design, MSAP Supportive team: Ms. Simi Maria Mathew, Asst. Professor Sr. Scale, Department of Design, MSAP Ms. Lucy Taje, Asst. Professor, Department of Design, MSAP Mr. Rajesh Kumar, Asst. Professor Sr. Scale, Department of Design, MSAP Dr. Resmi G, Asst. Professor Sr. Scale, Department of Design, MSAP Dr. Rena Mehta, Associate Professor, Department of Design, MSAP Mr. Vishal Pithadia, Asst. Professor Sr. Scale, Department of Design, MSAP</p>  <p>Describe the institutional performance in one area distinctive to its vision, priority and thrust within a maximum of 1000 words File Description</p> <ul style="list-style-type: none"> <li>• Link for additional information</li> <li>• Upload any additional information</li> </ul> <p>With the growing increase in the number of COVID 19 cases, wearing masks for outdoor is being mandated by Government of India and WHO. The requirement for production and availability of masks for a healthy general public thus has garnered a lot of attention. Extended lockdown with unavailability of skilled experts on campus has ignited the need to use online platforms in connecting and garnering expert review. A team of faculty from Department of Design, MSAP and Department of Aeronautical &amp; Automobile Engineering, MIT, MAHE joined hands in developing an effective, affordable, and reusable masks. The project has been under expert advice from Dr Anoop Venkat Rao, Stanford Medical School, USA and Dr. Sharath Rao, Dean, KMC, Manipal.</p> <p>The objective of the project sponsored by Manipal Academy of Higher Education is two-fold.</p> <p>1. Develop a multi-layer mask keeping in mind the suitable materials and comfort of the wearer 2. Develop a design that could be developed with the involvement of compassionate people who were ready to contribute in developing the masks. Outcomes of the Programme were Microsoft Team App was used to connect to the departmental faculty members located in different parts of the country to discuss on the selection of suitable material, and ideate ideas to develop a design that could be developed with the support of faculty volunteers from MSAP-MIT faculty club. A three-layer, no-sew mask designed by this team can be prepared by anyone, with minimum skill and less lead time. This design provides a maximum coverage over the face and neck of the wearer. A minimal sewing is incorporated at the corners to increase the longevity of the mask. 5000 masks are developed and distributed to the supporting staff of Manipal Academy of Higher Education. 30 Faculties participated in the same.</p>