

GERAN PENYELIDIKAN LESTARI COVID-19

1 November 2020 – 31 October 2021

Kategori	: Kejawatan Staff	Sub-Kategori	: Anugerah
Peringkat	: Universiti	Bahagian	: Research
Pelapor	: Dr. Zadariana Jamil @ Osman		
Tempat	: Google Meet		
Penganjur	: UiTM		
Penglibatan/Kerjasama	: Dr. Zadariana Jamil @ Osman PM. Dr. Norashikin Binti Ahmad Kamal Dr. Nur Kamaliah Binti Mustaffa		
Keterangan Program	: Quantifying the status of pollution during the lockdown period is an important task for researchers to understand the effect of the COVID-19 spread on the environment in the short- and long-term. In terms of water monitoring, challenges identified are the travel restrictions and lack of flights across the state. Travel between communities is limited to industrial, infrastructure, personal as well environmental monitoring needs. As a result, many samplers will not be able to travel to communities outside of their home community to perform sampling. Thus, an online water quality monitoring device that can be accessed remotely is proposed. Thus, a flexibility of water sampling can be achieved by monitoring the water quality online and useful especially during COVID -19 spread.		
Pencapaian	: Geran		

 UNIVERSITI TEKNOLOGI MARA | Fakulti Kejuruteraan Awam

Tahniah

Daripada Dekan dan seluruh warga Fakulti Kejuruteraan Awam
**DR. ZADARIANA JAMIL@OSMAN, PM. DR. NORASHIKIN BINTI AHMAD KAMAL &
DR. NUR KAMALIAH BINTI MUSTAFFA**

kerana menerima

GERAN PENYELIDIKAN LESTARI COVID-19

RM20,000.00

tempoh penyelidikan
1 Tahun 2020-2021
dengan tajuk

**DEVELOPMENT OF ONLINE MONITORING
DEVICE FOR SURFACE WATER MONITORING
DURING COVID PANDEMIC**

  

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