

# FSG AKNC 2021 OVERALL CHAMPION

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### COMMERCIALISATION OF FSG RESEARCH INNOVATIONS

### INTERNATIONAL COLLABORATIONS WITH SWEDEN, TAIWAN AND INDONESIA

### POST-FLOOD RELIEF PROGRAMME BY FACULTY OF APPLIED SCIENCES

## FSG Padu!

*A historic victory for FSG*

Faculty of Applied Sciences emerged as the Overall Champion in "Anugerah Kualiti Naib Canselor 2021" of Universiti Teknologi MARA. FSG obtained the top prize by winning the following categories:

- Best Faculty
- Field of Focus (Staff Management and Development)
- Criteria (Customer Focus)
- Criteria (Results)

Congratulations FSG, we did it!



## EMaS FSG team secured RM1,123,600.00 from MOSTI Combating COVID-19 Fund

Congratulations to Electrochemical Material and Sensor (EMaS) Research Group of Faculty of Applied Sciences (FSG) for successfully secured a grant of RM1,123,600.00 from the Ministry of Science, Technology and Innovation (MOSTI). The funded project which is led by Assoc. Prof. Dr Zainiharyati Mohd Zain aims to develop a nanosystem for COVID-19 DNA/Antibody on the spot test (NACOTS). It is a rapid molecular in vitro diagnostic tool utilising an isothermal nucleic acid amplification technology intended for the qualitative detection of nucleic acid from the SARS-CoV-2 virus. The detection will be obtained from nasopharyngeal swabs and saliva from individuals suspected of COVID-19.

**Congratulations**

Electrochemical Material and Sensor (EMaS) Research Group  
Faculty of Applied Sciences UiTM Shah Alam

Securing **MOSTI Combating COVID-19 Fund 2021**  
Ministry of Science, Technology and Innovation

Project entitled **NANOSYSTEM FOR COVID-19 DNA/ANTIBODIES ON-THE-SPOT TEST**  
Amount Received **RM1,123,600.00**

Members:  
Assoc. Prof. Dr Zainiharyati Mohd Zain (Faculty of Applied Sciences UiTM) (Leader),  
Assoc. Prof. Dr Lim Ying Chin (Faculty of Applied Sciences UiTM), Assoc. Prof. Dr Yusairie Mohd (Faculty of Applied Sciences UiTM),  
Mohd Shihabuddin Ahmad Nordeen (Faculty of Pharmacy UiTM), Prof. Dr Anis Nurashikin Nordin (Kulliyah of Engineering IUM)  
& Dr Rosminazuin Ab Rahim (Kulliyah of Engineering IUM)

from  
Deputy Vice-Chancellor (Research & Innovation)

Sharing Potentials  
Shaping the Future

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## Most Cited Research Items in UiTM Presented to Assoc. Prof. Dr Ali H. Jawad

**Well done, Ali H.!**  
With 128 new citations, your research items were the most cited research items from your institution  
Achieved on July 1, 2021

**Nice work, Ali H.!**  
With 142 new citations, your research items were the most cited research items from your institution  
Achieved on October 1, 2021

**The Most cited research items in UiTM presented to Assoc. Prof. Dr. Ali H. Jawad**

Scan here! to check it out now

UTM <https://fsg.uitm.edu.my>  
Faculty of Applied Sciences, UiTM Shah Alam

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Fakulti Sains Gunung UiTM Shah Alam  
Faculty of Applied Sciences (FSG)

Congratulations to Assoc. Prof. Dr Ali H. Jawad for reaching a new milestone with 142 new citations, the most cited research items recognised by a research group of universities, which was attained on 1 October 2021.



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