

Institute of Medical Molecular Biotechnology Newsletter



UNIVERSITI
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Perubatan



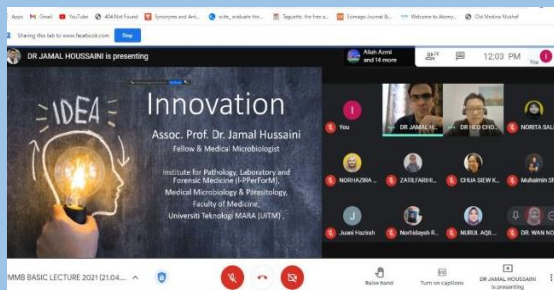
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**SEMINAR
PENGENALAN
KEPADA EKOSISTEM
KONDUSIF SEKTOR
AWAM (EKSA)** was held on 8 April 2021. **Mrs. Siti Rohayu Mohamad Yusof** who is a Senior Librarian and also EKSA Chairperson for PTAR was invited as the speaker. The objective of this seminar is to expose the participants to 5S in order to maintain a conducive and quality working environment.



Ramadhan is the holiest month in the Islamic calendar. The First **TAZKIRAH RAMADHAN 1/1442H** co-organized by IMMB and MediPa of Faculty of Medicine, UiTM was held on 15 April 2021. The speaker, **Ustazah Noradibah Rozain** had delivered a talk entitled **Jadikan Ramadhan Ini Lebih Bermakna**. To make the most of Ramadan, we must remember Allah by reciting dhikr, reciting the Qur'an, and work more on the charity. Self-discipline is required to be a better person and a better worker. May our fast being accepted during this beautiful Ramadhan.



INDUSTRIAL TRAINING STUDENTS. IMMB had received 4 industrial training students from SEGI UNIVERSITY for a 3-month attachment. They were exposed to research environment and involved in laboratory work guided by supervisors and postgraduate students. At the end of the attachment, they have presented their experiences through IMMB Journal Club.

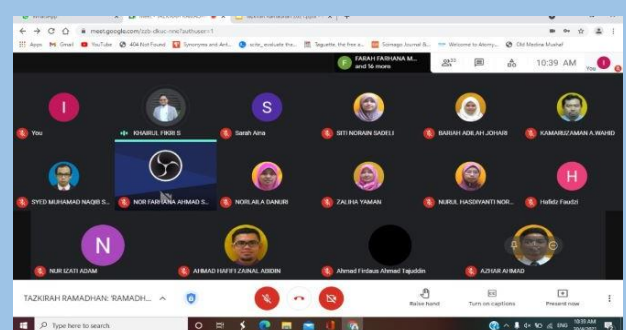


IMMB BASIC LECTURE was conducted on 21 April 2021 where we have invited **Assoc. Prof. Dr. Jamal Housaini** from the Department of Medical Microbiology and Parasitology, Faculty of Medicine, UiTM as a speaker. In this session, he shared his knowledge and experience about **"Innovation in Academia"**. This is a very inspiring talk and important skill especially to our researchers and students on how to turn their research findings into innovative products.



Ustaz Muhammad Najih Irsyad Bin Ahmad Puhad (Pegawai Hal Ehwal Islam UiTM Kampus Sungai Buloh) was invited as speaker for the second **TAZKIRAH RAMADHAN** entitled **Mengendalikan Keluarga di Bulan Ramadhan** which was held on 22 April 2021. He shared his knowledge and view mostly on parenting skill and time management during Ramadhan. Due to the COVID-19 outbreak, all of us are spending more time at home with family. This is the best opportunity during this blessed month to do plenty of *ibadah* with them.

TAZKIRAH RAMADHAN 3/1442H. We had **Ustaz Dr. Khairul Fikri Bin Sebri** (MOH Medical Officer and PhD Student at UiTM's Dentistry Faculty) as a speaker. He talked about **Ramadhan, Al-Quran & Kita**. For Muslims, Ramadan is very special and one of its specialties is because in this month the Al-Quran was revealed for the first time. We have been clearly commanded to read and understand the verses of the Qur'an to be used as a guide in daily life. Therefore, in this glorious month let us all begin to get closer to the Qur'an by regularly reading, memorizing, and understanding this holy book.



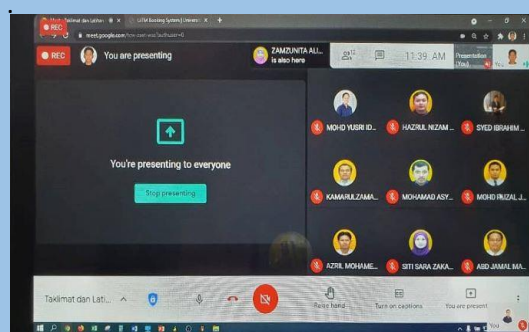
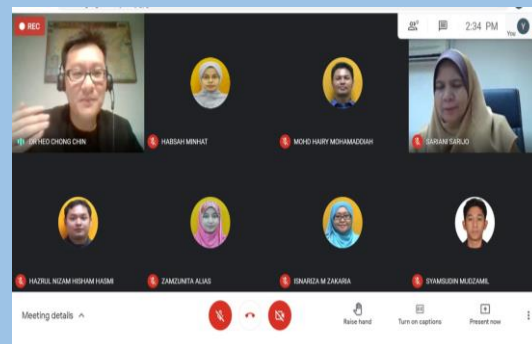
ACTIVITIES, INITIATIVES & INVOLVEMENT

PhD student, **Ms. Norazirah Binti Mat Nayan**, had presented her research findings on **The effect of Prenatal Bisphenol A Exposure on The NMDA Receptor Subunits in Male Foetal and Adolescent Rat Hippocampus**. Her sharing session was held on 28 April 2021 in our weekly **IMMB JOURNAL CLUB**. This study was conducted to investigate the effect of plastics and resins exposure on the neurodevelopment of the foetus and children. Hopefully, future discovery will contribute to the mechanism related to BPA-induced adverse effects due to maternal BPA exposure which might affect the normal offspring development.



PhD student, **Mr Afiqq Aiman**, represents the Faculty of Medicine in the **3 Minute Thesis (3MT) competition** which was held virtually on 22 April 2021. This competition is an annual event in which PhD students were given chances to pitch on their research ideas within 3 minutes to audience of different backgrounds. The event also was participated by all respective winners from the faculty-level's competition which was held previously on 12th April. Other faculties that were involved include Faculty of Pharmacy, Faculty of Engineering, and Faculty of Dentistry. Mr Afiqq Aiman has secured the 2nd place for Science & Technology category. Congratulations!

IMMB APPLICATION (APP). IMMB has presented a plan to develop a laboratory management apps on 15 April 2021 to the Director of UiTM Infostructure Department, **Puan Hj. Sariani Binti Sarijo**. During this session, IMMB team have shared information on the existing method that is being used by students and the need for the development of a new system that is more smart and sustainable. This discussion session aims to identify the form of support that can be offered by Infostructure Department to develop this new app. This meeting was also attended by Pn Isnariza M. Zakaria, Senior Deputy Head IT Officer of UiTM Sg Buloh Campus.



TAKLIMAT & LATIHAN MODUL SPACE SISTEM (BSU) was held on 22 April 2021. This session was conducted by **Mr. Syamsudin Mudzamil** who is an I.T Deputy Chief Officer from the Infrastructure and Infostructure Development Office, UiTM Shah Alam. The purpose of the briefing was to provide more understanding on how to use the existing IT system. Participants are given access and opportunities to administer the system so that it can be adapted to suit the needs of their respective organizations. Also participating in this briefing were several I.T officers from the entire UiTM system, including Ms. Zamzunita Alias who is one of the main developers of this system.



FREEZER CLEANING DAY. This bi-annual event was conducted on 30 April 2021. Around 15 users were present in turn during this cleanup according to the Covid SOP. The cleaning involved the process of removing ice clots to optimize the freezer space. This allows more samples to be stored, more organized, and easily accessible. In addition, the shelf life of samples could be extended under the optimal freezing process.

"Have a broad vision and adhere to it resolutely, regardless of the obstacles you face"
– Özlem Türeci, co-founder and CMO of BioNTech who invented Pfizer's COVID-19 vaccine.



Eid Mubarak

May this Eid fill your life
with the brightest colors.
Maaf Zahir Batin



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BROWSE & EXPLORE



UPCOMING EVENT!

IMMB INTERNATIONAL WEBINAR
Series 03
with

Dr. Mohd Firdaus Abdul Wahab,
NUS Environmental Research
Institute (NERI),
National University of Singapore.
25 MAY 2021.

10.00 am.