



## HAPPY NEW YEAR 2019

### Congratulations



ASSOC. PROF. DR. JAFARIAH JAAFAR (FMIC), has been appointed as the OSHE UTM Director starting from 21 December 2018.

### DEPARTMENTAL ACTIVITIES

### WELCOME TO OUR NEW ACADEMIC STAFFS



**DR MOHD FUAD BIN MOHAMAD (PKF)**



**DR NURULHIDAYAH BINTI SALAMUN (PKF)**



**DR MOHD AKMALI BIN MOKHTER (PKA)**



**DR FAIZUAN BIN ABDULLAH (PKA)**

**18 DEC**

### COFFEE TALK - SIRI 3



**JABATAN KIMIA COFFEE TALK 2018**  
UNDERGRADUATE RESEARCH PROGRAMME (UGRP) Pengenalan & Pelaksanaan  
Dr. HASMERYA MAAROF  
Tarikh: 18/12/18 (Selasa)  
Masa: 3.30 - 4.30 petang  
Tempat: Bilik Aktiviti Jabatan Kimia  
SEMUA STAF AKADEMIK DLEMPUT HADIR MEDIANGAN DIRIWAJAT CDP

COFFEE TALK Siri ke-3 was held on 18 December 2018 at Bilik Aktiviti Jabatan Kimia. The session featured a talk about Undergraduate Research Programme (UGRP) by Dr Hasmerya Maarof that explained about the undergraduates eligibility and the monitoring process of the whole programme. The Coffee Talk also was attended by Dr Mohd Farizal Ahmad from Department of Biosciences.

**20 DEC**

### REPRESENTATIVES OF BIOCON SDN BHD VISITS FACULTY OF SCIENCE



A fruitful discussion was achieved with Biocon Sdn. Bhd. on 20 December at Faculty of Science. The discussion was attended by Dr Norazah Basar, Dr Fazira Ilyana Abdul Razak (PSM) and Dr Sheela Chandren (LI) as representatives of Department of Chemistry. Biocon Sdn. Bhd. are interested to hire our Faculty students and they want a strong collaboration with Faculty of Science.

**23 DEC**

**8 JAN**

### ALL THE BEST!!!

### FINAL EXAMINATIONS SEMESTER 1 2018/2019

Alhamdulillah!!! The Final Examination for SEMESTER 1 2018/2019 Faculty is over. The examinations started on 23 December 2018 and ended on 8 January 2019. Good luck to all Faculty of Science students!!



**23 DEC**

### POSTGRADUATE INFO DAY

**FACULTY OF SCIENCE**  
Master and PhD Programmes

**BY MIXED MODE**

- M.Sc. (Nanotechnology)
- M.Sc. (Chemistry)
- M.Sc. (Engineering Mathematics)
- M.Sc. (Forensic Science)
- M.Sc. (Mathematics)
- M.Sc. (Physics)

**BY RESEARCH**

Master of Philosophy

- Biochemistry
- Chemistry
- Mathematics
- Physics

**HARI INFORMASI PASCASISWAZAH**

**23 DISEMBER 2018 (AHAD)**  
10.00 pagi - 5.00 petang  
F54, UTM Johor Bahru

**AMBILAN FEBRUARI 2019**

- BIASISWA DISEWAJAKAN
- PENGEJUALAN YURAN PERMOHONAN RM500 UNTUK PENDAFTARAN AWAL
- (berdasarkan maklumat "tabung" kepada semua 6 panel)

admission.utm.my

Postgraduate Info Day is an event open to the public to gain information or any enquiries on education at postgraduate level for February 2019 intake. The Info Day was held on Sunday, 23 December 2018 at F54 UTMJB. Faculty of Science was represented by Dr Wan Nurul Huda (Department of Physics) and Dr Khairil Juhanni Abd Karim (Department of Chemistry).

# DEPARTMENTAL ACTIVITIES cont'

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## PHYSICAL CHEMISTRY PANEL : COURSE INFORMATION WORKSHOP



During this workshop, all panel members updated the course information of the panel courses following the standard CIDU format. The panel members attended this workshop including Prof Dr Madzlan Aziz, Prof Dr Abdul Rahim Yacob, Dr Che Rozid Mamat (Head of Panel), Dr Nursyafreena Attan, Dr Rohul Hayat Adnan, Dr Mohd Fuad Mohamad and Dr Nurulhidayah Salamun. Prof Dr Hadi Nur was absent with reason and Dr Siti Aminah Setu was unable to join because she is currently on maternity leave and.

15-17  
JAN

## SELF-ACCREDITATION WORKSHOP FOR MSCN

A 3-day workshop to prepare Self-Accreditation documents for the soon to be offered taught SELF-ACCREDITATION WORKSHOP for MSCN course, Master of Forensic Science was conducted. The taskforce team was lead by Dr Naji Arafat Mahat and assisted by Prof. Madya Dr. Roswanira Abdul Wahab, Dr Hasmerya Maarof, Dr Aemi Syazwani Abdul Keyon dan Dr. Mohamad Afiq Mohamed Huri.



17  
JAN

22-24  
JAN

## FACULTY OF SCIENCE RESEARCH WEEK



## Coretan

### DINIHARI ITU

Pada saat sang mergastua masih enak beradu,  
Dedaun pula tunduk malu dialun nafas alam,  
Sang rembulan pula menguap lesu,  
Sekujur tubuh dipeluk dingin pagi,  
Bertafakur sebelum dirinya melangkah pergi,  
Perjalanan yang jauh jaraknya, entah kembali.

Hadimnya di bumi Jawa ini seketika cuma,  
Berkongsi ilmunya yang masih sederhana,  
Dengan pria dan juga perempuan,  
Yang dahagakan sima dan cakna dirinya,  
Meski usianya muda berbanding mereka.

Dia keliru andainya perkongsiannya bermakna,  
Andai pelita kecilnya memadai,  
Andai bekas langkahnya akan dirindui,  
Andai usahanya diredhai.

Dinihari ini,  
Perjalanan jauhnya tidak bisa tertanggung lagi,  
Langkah ilmunya untuk mereka berhenti di sini,  
Semoga curahan itu diamali dan didasari,  
Bersama bibit manusiawi.

Teruskan pak!  
Hidup ini tiada yang pasti.

Naji Mahat 31 Januari 2018, 1.51 pagi  
Semarang, Indonesia

The Faculty of Science Research Week 2019 was held from 17th to 24th January 2019 at Ibnu Sina Institute. The program comprised of talks and workshops with the aim of disseminating information to new and senior staff with regard to Research, Publication and Innovation KAIs and their importance to the career development of academic staff and UTM as a Research University. More importantly, hands on workshop on Journal and Creative Writing, FRGS Grant Proposal Writing and Intellectual Property were included.

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Get Your Research Funds Through  
International Grants

22  
JAN

Opening Ceremony of the FS Research Week  
Research Talk

23  
JAN

Journal Writing Workshop  
Creative Writing Workshop

24  
JAN

Grant Writing Workshop  
Innovation and Commercialisation Workshop  
Closing Ceremony of the FS Research Week



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JAN



Gotong-royong membersihkan Anjung Kimia telah dilaksanakan sebelum Semester 2 bermula. Aktiviti ini diketuai oleh En Hashim Baharin dengan dibantu oleh rakan-rakan pensyarah yang turut menyumbang masa dan tenaga. Terima kasih semua!!

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JAN



Kyushu Institute of Technology Japan visited Faculty of Science with the intention of collaboration in the students & staff mobility.

# MOVEMENT OF STAFF DEPARTMENT

16-30  
DEC

Assoc. Prof. Dr. Roswanira Abdul Wahab as a Visiting Scientist between 16-30 December at the Faculty of Agriculture at Ondokuz-Mayis University, Samsun, Turkey



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DEC

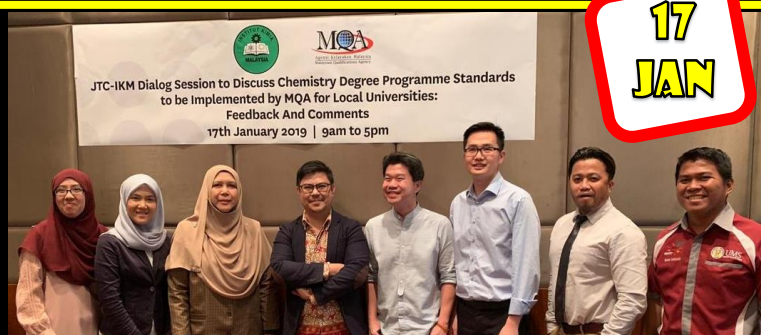
Opening session by Prof Dr Wan Aini Wan Ibrahim at Analytical Division Meeting of ANALIS at Universiti Malaya. Prof Dr Wan Aini also attend as Invited Speaker on Sample Preparation. This session was also attended by Dr Naji Arafat Mahat and Dr Hasmerya Maarof

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Lawatan wakil JK Kualiti Program Akademik Fakulti Sains ke Sekolah Kejuruteraan Awam. Dr Norazah Basar selaku wakil Jabatan Kimia telah menyertai lawatan ke Bilik Kualiti Sekolah Kejuruteraan Awam, Fakulti Kejuruteraan bagi mempelajari cara penyediaan, pelaksanaan dan penyimpanan dokumen berkaitan program akademik dan jaminan kualiti.



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JAN



Joint Technical Committee-Institut Kimia Malaysia (JTC-IKM) Dialog Session to Discuss Chemistry Degree Programme Standards to be Implemented by Malaysian Qualifications Agency (MQA) for Local Universities: Feedback and Comments was held on 17 January 2019 at Novotel Kuala Lumpur City Centre Hotel. Department of Chemistry, FS, UTM was represented by the Director (Assoc. Prof. Dr. Shajarahtunnur Jamil), SSCC programme assist. co-ordinator (Dr Che Rozid Mamat) and Assist. Dean CTE (Dr Mohd Bakri Bakar). UTM Chemistry Alumni working as lecturers and in industries also attended this dialog session.

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Mesyuarat Malaysian Natural Products Society (MNPS) Committee Bil 1 2019 telah dihadiri oleh PM Dr Shajarahtunnur Jamil pada 18 Januari 2019 bertempat di Bilik Mesyuarat, Laboratori Hasil Semulajadi Institut Biosains, UPM.



21-25  
JAN

- Dr Naji Arafat Mahat attended a 5-day World Health Organization (WHO) Engagement Meeting (21 - 25 January 2019) for establishing the workforce profile for the Malaysian allied health professionals. Consultants from WHO are Prof Arie Rotem and Dr. Graham Roberts. The outcome is to prepare a Policy Paper for the Ministry of Health Malaysia for Allied Health Professionals in Malaysia.
- Pada 22 Januari 2019, DR Naji Arafat Mahat menghadiri Mesyuarat Semakan Program Sains Forensik untuk MQF2 yang dihadiri semua pakar forensik dari univeristi tempatan.

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Lawatan ke Bahagian Penyiasatan Kebakaran, Ibu Pejabat Jabatan Bomba dan Penyelamat Malaysia, Negeri Johor oleh Dr Sheela Chandren bersama seorang pelajar Masters (Abdul Fatah Deraman) dan seorang pelajar Projek Sarjana Muda (Shahrul Ezlan Bin Mohd Aleff, 4SSCC).



## Happy Birthday



21 DEC – DR NURRULHIDAYAH SALAMUN  
1 JAN - DR KHAIRIL JUHANNI ABD KARIM  
2 JAN - AP DR ZAINOHA ZAKARIA  
4 JAN - MR ANTHONY @ MOHD DANIEL  
18 JAN - PROF DR MOHD MARSIN SANAGI

### WARGA KERJA BERITA KIMIA

Penasihat: Prof. Madya Dr. Shajarahtunnur Jami

Editor Bersama: Dr. Siti Aminah Setu & Dr. Khairil Juhanni Abd Karim

Online: <http://science.utm.my/chemistry/>

Terima kasih atas sokongan dan sumbangan info yang diberikan oleh semua yang terlibat