

# PARALLEL SESSION : MATHEMATICS

CHAIR PERSONS : ASSOC. PROF. DR. NORASHIQIN MOHD IDRUS (MORNING); DR. ANNIE GORGEY (AFTERNOON)

| ROOM        | SESSION                                   | TIME        | PAPER ID | PRESENTER                                                                                   | TITLE                                                                                                                                    | AFFILIATION                   | NOTE (/) |
|-------------|-------------------------------------------|-------------|----------|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----------|
| EL07<br>(M) | M<br>O<br>R<br>N<br>I<br>N<br>G           | 1145 - 1200 | M024     | <u>Muzirah Binti Musa</u> , Abdul Aziz Jemain                                               | Persistency Of Ozone Concentrations Urban And Sub-urban Area Of Peninsular Malaysia                                                      | UPSI                          |          |
|             |                                           | 1200 - 1215 | M025     | <u>Fainida Rahmat</u> , Ngamta Thamwattana                                                  | Mathematical modelling for the encapsulation of ions and molecules in cyclic peptide nanotube                                            | UPSI                          |          |
|             |                                           | 1215 - 1230 | M013     | <u>Tan Yee Ting</u> , Nor'ashiqin Mohd Idrus, Rohaidah Masri, Nor Fadzilah Abdul Ladi       | The Central Subgroup of the Nonabelian Tensor Square of Bieberbach Group with Symmetric Point Group Up to Finite Dimension               | UPSI                          |          |
|             |                                           | 1230 - 1245 | M014     | <u>Nor Fadzilah Abdul Ladi</u> , Rohaidah Masri, Nor'ashiqin Mohd Idrus, Tan Yee Ting       | The Central Subgroup of the Nonabelian Tensor Square of Bieberbach Group with Point Group C2 x C2 of Dimension Three                     | UPSI                          |          |
|             |                                           |             |          |                                                                                             |                                                                                                                                          |                               |          |
|             | LUNCH BREAK                               |             |          |                                                                                             |                                                                                                                                          |                               |          |
|             | A<br>F<br>T<br>E<br>R<br>N<br>O<br>O<br>N | 1430 - 1445 | M016     | <u>Farah Kristiani</u> , Nor Azah Samat, Sazelli bin Ab Ghani                               | The SIR-SI Model with Age-structured Human Population for Dengue Disease Mapping in Bandung, Indonesia                                   | UPSI                          |          |
|             |                                           | 1445 - 1500 | M018     | <u>Siti Nuridayu Binti Mohd Zahid</u> , Nurul Huda Binti Mohamed                            | Top Students Selection using Analytical Hierarchy Process (AHP): A Case Study at Universiti Pendidikan Sultan Idris (UPSI)               | UPSI                          |          |
|             |                                           | 1500 - 1515 | M019     | <u>Nor Hazlina Mohammad</u> , Mohammad Nasir Abdullah, Nor Faezah Mohd Razi, Adriana Ismail | Measuring HRQoL questionnaire on comparing the perception of air quality in urban cities in Malaysia                                     | UITM                          |          |
|             |                                           | 1515 - 1530 | M032     | Umasenan a/I Thanikasalam                                                                   | Utilization of Logics and Mathematics amongst Healthcare Students in problem solving during their Occupational Safety Health Internship. | Asia Metropolitan University, |          |
|             |                                           | 1530 - 1545 | M033     | <u>Mohammad Fadzli Ramli</u> , Tan Kim Hek, Iryanto                                         | A Review on Water Pricing Problem for Sustainable Water Resource                                                                         | UNIMAP                        |          |
|             |                                           | 1545 - 1600 | M034     | <u>Mohd Tahir Ismail</u> , Amel Abdoullah Ahmed Dghais                                      | Multiresolution Analysis of Bursa Malaysia KLCI Time Series                                                                              | USM                           |          |
|             |                                           | 1600 - 1615 |          |                                                                                             |                                                                                                                                          |                               |          |
|             |                                           | 1615 - 1630 |          |                                                                                             |                                                                                                                                          |                               |          |
|             |                                           |             |          |                                                                                             |                                                                                                                                          |                               |          |