**** **College of Computer Science and Mathematics - University of Mosul**

**Future activities for October 2023**

**First: - Seminars:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **اسم المحاضر** | **القسم** | **التاريخ** | **العنوان** | **ت** |
| Shaima Hatem AhmedDr.. Raeda Daoud Mahmoud | Math | 4/10/2023 | Some Results on AWN - injective Rings |  |
| Dr.Baraa Mahmoud Suleiman | Math | 4/10/2023 | On IO - Open Sets in Topological Spaces |  |
| Asma Salah Aziz | Math | 8/10/2023 | d - Index of Graphs |  |
| Dr.. Neam Hazem Ahmed | Operations Research | 12/10/2023 | Calculating course units according to the Bologna system |  |
| Dr.. Zahraa Abdel Aziz Taha | Operations Research | 26/10/2023 | Positives of the Bologna path |  |

**Second: Postgraduate students’ discussions:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Section** | **the study** | **student's name** | **Discussion title** |  |
| 1/10/2023 | Math | Ph.D | Ali Abdul Qader Mustafa | Solving partial differential equations by using Vibrational iteration |  |
| 4/10/2023 | Math | Ph.D | Zaidoun Shamil Hashem | Design of high-dimensional systems with multiple attractors and its applications  |  |
| 12/10/2023 | Math | Ph.D | Rasha Fahd Ahmed | Solving system of integral equations by using homotopy analysis methods with genetic algorithm  |  |
| 15/10/2023 | Math | Ph.D | Nour Muhammad Nouri Abdel Mohsen | A hybrid model using nature inspired meta-heuristic algorithms as a deep feature selection method  |  |