## Graduate Studies and Research Committee - Fall Semester Talks Schedule

Talk No.	Talk Date	Presenter Name	Talk Title	Remarks
1	29/9/2020	Dr. Abdulaziz Elsinawi	Nano-Ionic liquids for HT & HS	Material Engineering
2	13/10/2020	Dr. Michael Ryan Gardner	Optical scattering properties for disease detection	BioMedical Engineering
3	27/10/2020	Dr. Karthik Silaipillayarputhur	Performance prediction of heat exchangers	Mechanical Engineering
4	10/11/2020	Dr. Mounir Bouzguenda	Role of Renewable Energies in Smart Grids	Electrical Engineering
5	24/11/20202	Dr. Safdar Hossain	Design of fractional order controllers - applications to energy systems	Chemical Engineering
6	8/12/2020	Dr. Faisal Shalabi / CEE	Cement-Stabilized Waste Sand as Sustainable Construction Materials for Foundations and Highway Roads	Civil Engineering
7	22/12/2020	Eng. Raja Mohamed	Technical Challenges of Integrating Large-Scale PV Systems into the Grid - Grid Code Requirements	Electrical Engineering
8	5/1/2021	Dr. Muhammad Muhitur Rahman	RECYCLED WATER USE FOR AGRICULTURAL PURPOSE IN AL-AHSA	Civil Engineering
9	2/2/2021	Dr. Slim Chtourou	Internet of Things	Electrical Engineering
10	2/2/2021	Dr. Sayeed Rushd	Application of Artificial Intelligence to the Pipeline Transportation of Heavy Oil	Chemical Engineering