

## Lectures Organized by AMI for Academic Year 1437/1438 h

No	Lecture Title	Date	Presenter
1	Optimization of electron beam melting parameters for processing of Titanium Aluminide alloy	13/10/2016	Dr. Mohammad Ashfaq
2	The influence of transition metals addition on the corrosion resistance of nanocrystalline Al alloys produced by mechanical alloying	20/10/2016	Dr. Asiful H Seikh
3	Modeling and Optimization of Oblique Turning Operations using Finite Element Methods and Genetic Algorithms	27/10/2016	Dr. Usama Umer
4	Synthesis of Nanocomposite Materials and its Applications	03/11/2016	Dr. Mushtaq Dar
5	Showcasing Research in Production Engineering at Jamia Millia Islamia, New Delhi	23/11/2016	Prof. Arshad Noor Siddiquee
6	Fabrication of customized porous metal implants by additive manufacturing for zygomatic reconstruction	08/12/2016	Dr. Khaja Moiuddin
7	Wear studies of pressure-assisted, high-frequency inductive heat sintered Al/SiC and Al/SiC/Graphene Nanocomposites	15/12/2016	Dr. Mohammad Islam
8	Function Analysis and Maps for Systems Understanding	22/12/2016	Prof. Abdulrahman Al-Ahmari
9	Su-field Analysis and the 76 Inventive Standards for technical systems	29/12/2016	Prof. Abdulrahman Al-Ahmari
10	Developing high performance epoxy/2Pack coatings with incorporation of conducting polymers and their comparative studies	15/12/2016	Eng. Mohammad Asif Alam
11	Computational Fluid Dynamics (CFD), procedures and applications	22/12/2016	Eng. Sherif El Seufy
12	Coloured Petri Nets : Modelling and Validation	20/03/2017	Dr. Mohamed Mazouzi