Department of Industrial Engineering

2K18 FYDPs

#	Internal Examiners	IE Streams	BSc Topics Allocation	Reg. No	Names of Students
1	Prof. Dr. Miraza Jahnzaib/Engr. Muhammad	Sustainability/Operations Managemnt	Life cycle assessment of Consumer Products	18-IE-34	Sabah Farid
				18-IE-38	Khadija Zehra
2		Product/Process Design and Development	Process Optimization in Joinig of Dissimilar Metals	18-IE-24	Noman Wasim
				18-IE-28	Muhammad Imran
				18-IE-36	Noman Sajid
3	Dr. Wasim Ahmed	Systems Engg./Product Development	Lean six sigma implementation in Discrete Part Manufacturing industry	18-IE-31	Muhammad Zeeshan Khattack
4		Product Design	Rapid tooling within Industry 4.0	18-IE-21	Asadullah Inam
				18-IE-33	Ahmed Farooq
5	Dr. Muhammad Khurram Ali	Systems Engg/Sustianbaility	Facilty Location using GIS and MCDM	18-IE-18	Muhammad Imran
				18-IE-26	Muhammad Bilal
6		Systems Engg/Sustianbaility	Dynamic Modeling and Simulation for Sustainability	18-IE-25	Ahtisham Ali
				18-IE-30	Hammad Dilawar
7	Dr. Salman Hussain	Product Design/Development	Development of an ROS based commercial robotic arm for industrial applications	18-IE-14	Muhammad Huraira Bin Waheed
				18-IE-22	Usama Khan
8		Product Design/Development	Process improvement in a discrete part manufacturing industry	18-IE-10	Maid Hussain
				18-IE-32	Muhammad Asim
9	Dr. Saif Ullah	Ergonomics/Product Design/Development	Ergonomic design and development of a hair detangler	18-IE-05	Muhammad Ali Hanif
				18-IE-06	Muhammad Bilal
10		Ergonomics/Product Design/Development	Design and development of an eye massager for comfort	18-IE-17	Hammad Hassan
				18-IE-19	Muhammad Waleed Ihsan
11	Engr. Zahid Rasheed	Ergonomics/Product Design/Development	Design of an Intelligent Manufacturing Shop using IOT	18-IE-37	Muhammas Osama Mansoor
				18-IE-12	Muhammad Hassan Khalil
12	Dr. Zaheer Ahmed	Automation/Product Design/Development	Modeling, Simulation & Optimization of A Batch Manufacturing Setup	18-IE-15	Abdullah Amir
				18-IE-27	Haris Dilawar
13	Dr. Muhammad Sajid	Engg Management/Cost Engineering	Development of Early Cost Estimation Models based on Manufacturing Features	18-IE-07	Muhammad Hassanullah Khan
				18-IE-20	Muhammad Shahbaz
14		Product & Process Design/Developmen	A Comparative Analysis of Fabrication of Molds using Conventional and Additive Manufacturing Process	18-IE-11	Muhammad Bilal Khalid
				18-IE-35	Najeeb Hussain
15	Engr. Aisha Tayyib	Systems Engineering/ Health and Safety	Identification of Human Risks in Processes of Manufacturing Testing	18-IE-16	Rimsha Qainat
				18-IE-23	Nazish Zaib