

Department of Industrial Engineering					
8th Semester FYDP Final Evaluation Schedule (2K20 IE)					
#	Supervisor/Internal Examiner	Topics	Roll Nos.	Names	
1	Prof. Dr. Mirza Jahanzaib	Reverse Logistics for Bulk Deformation Processes	20-IE-46	Raza Abbas Minhas	
			20-IE-20	Hasnat Ali Khalid	
			20-IE-32	Jawad Ahmed Rana	
2	Prof Dr. Wasim Ahmed	Innovative Low-Cost Die Production in Low-Volume Manufacturing	20-IE-03	Muhammad Ahsan Sadiq	
20-IE-13			Arsalan Ashraf		
Development and Analysis of Low-cost Automated Injection Molding Machine		20-IE-14	Muhammad Hassaan		
		20-IE-12	Muhammad Waqas		
Development of a Manufacturing and Testing Facility for Re-used Materials in the Wake of Circular Economy		20-IE-39	Azhar Hussain		
		20-IE-37	Ali Hassan		
5	Dr. Muhammad Khurram Ali	A Decision Model for Dynamic Market Segmentation using Machine Learning-Based Sentiment Analysis	20-IE-42	Syed Turab Ali Zaidi	
20-IE-21			Abrar-ul-Haq		
Data Driven Policy Modeling for Sustainability: Leveraging Satellite Technology and Machine Learning		20-IE-02	Muneebul Hassan		
		20-IE-19	Waleed Khan		
6a		Development of a Real-Time Product Inspection System	17-IE-06	Shaheer Younas	
7		Dr. Salman Hussain	Factory 4.0 System for Manufacturing Sector	20-IE-18	Muhammad Jazib Ali
	20-IE-28			Abdul Rahman Khan	
IOT based Production Scheduling System in Industry 4.0 Arena	20-IE-30		Muhammad Hamza		
	20-IE-17		Aeman Iftikhar		
	20-IE-25		Faizan Ullah		
	Low cost Manufacturing of Industrial grade Robotic Arm, Industry 4.0		20-IE-31	M. Hassan Rasheed	
20-IE-33			Usman Sajjad		
10	Dr. Saifullah		Data driven Bottleneck Identification Method for Resource Optimization in Hospitals	20-IE-41	Zain Ali
20-IE-44				Arslan Qayyum	
Product Development for Sustainable Supply Chain Management			20-IE-34	Raja Aliyan Rizwan	
		20-IE-40	Hamza Noor Saad		

12	Dr. Muhammad Sajid	Rapid Investment Casting for Tooling Development	20-IE-06	Suleman Ahmed Hussain
			20-IE-26	Asad Pervez
13		Development of Innovative Products in Green Foundry Perspective	20-IE-01	Zain-Ul-Abideen
			20-IE-36	Hanzala Asif
14	Dr. Zaheer Ahmad	Aerodynamic Design and Fabrication of Automobile Prototype Model using GPS and Line Tracking Identification System	20-IE-07	Jam Muhammad Talha Laar
			20-IE-29	Rana Muhammad Usman
15		Biogas Plant Design & Simulation for Electricity Production using Biodegradable Waste	20R/19-IE-37	Saeed-ur-Rehman
			20-IE-48	Salman Tariq
16	Dr. Abid Ali	Sustainable Supply Chain Optimization: A Decision Support System.	20-IE-11	Muqet Tahir
			20-IE-47	Shahzaib Khan
17		The Development of a Cutting-Edge Intelligent Helmet with Augmented Road Safety and Immediate First Aid Assistance Capabilities	20-IE-08	Sana Shehzadi
			20-IE-35	Abdul Rehman
			20-IE-43	Ghulam Ameer Mukhtar
18	Dr. Aisha Tyyab	Integrating A3 Thinking Approach to Support Knowledge -Driven Lean Manufacturing Environment.	20-IE-09	Maryam Wajid
			20-IE-27	Maheen Khawar
19		Productivity Enhancement through Lean Implementation in Small and Medium Enterprises	20-IE-23	Ermina Ghaffar
			20-IE-38	Reeba Khurram
20	Dr. Muhammad Jawad	Finite Element Analysis of Mechanical Properties and Residual Stresses of GTAW Joints	20-IE-10	Yasir Ali
			20-IE-22	Mustaneer Mehdi