



**MEHRAN UNIVERSITY OF ENGINEERING
& TECHNOLOGY, JAMSHRO**
Department of Mechatronic Engineering



FINAL YEAR PROJECT (FYP) LIST OF F16MTE

S. No.	Name of Supervisor & Co-Supervisor	Roll No's	FYP Topic
1	Prof. Dr. Jawaid Daudpoto	F16MTE10	Development of Educational Robot for Slow Learners.
		F16MTE09	
		F16MTE109	
2	Prof. Dr. Jawaid Daudpoto	F16MTE03	Development of Smart Wristband for health monitoring of elderly people using IoT.
		F16MTE11	
		F16MTE20	
3	Prof. Dr. Jawaid Daudpoto	F16MTE30	Design, Control & Inverse Kinematics of a Robotic Arm.
		F16MTE29	
		F16MTE08	
4	Dr. Saifullah Samo Dr. Shadi Khan Baloch	F16MTE01	Development of surveillant Spider robot for inspection of mines & dangerous terrains.
		F16MTE31	
		F16MTE33	
5	Dr. Saifullah Samo Engr. Mansoor Raza (Instrumentation Engineer, Colgate Palmolive, Kotri, Pakistan)	F16MTE105	Design & Control of PLC based Chiller Automation System.
		F16MTE02	
		F16MTE113	
6	Dr. Saifullah Samo Engr. Mansoor Raza (Instrumentation Engineer, Colgate Palmolive, Kotri, Pakistan)	F16MTE28	Design and Fabrication of PLC based industrial trainer.
		F16MTE12	
		F16MTE111	
7	Dr. Saifullah Samo	F16MTE04	Design & Control of Smart Services Robot for office-use / work.
		F16MTE07	
		F16MTE21	
8	Dr. Sufyan Memon Dr. Shadi Khan Baloch	F16MTE16	Autopilot path planning & obstacle avoidance steering control.
		F16MTE27	
		F16MTE19	
9	Engr. Raheel Nizamani	F16MTE14	Design & Fabrication of anti-sway control system of gantry crane.
		F16MTE05	
		F16MTE13	
10	Engr. Raheel Nizamani	F16MTE06	Design & Development of a hand exo-skeleton robot for physiotherapy.
		F16MTE103	
		F16MTE114	
11	Dr. Shadi Khan Baloch Engr. Raheel Nizamani	F16MTE112	Multipurpose Smart Agriculture Robot.
		F16MTE18	
		F16MTE32	