FYP LIST DE-42(EE) LESS GCs

S/No	Student ID	Name (SYNDICATE)	PROJECT TITLE	No of Students in the Group	Co-Supervisor	Supervisor	Assigned by Industry	Assigned by Faculty
1	332473	Laraib Laiq (C)	AI Driven PET-like Scan Synthesis from MRI Data	4	Dr. Shahzad Amin	Asst. Prof. Kamran Aziz		Faculty
	331709	Maham Raza (C)						
	334998	Umair Irfan (C)						
	347157	Noor ul Ain Zahra (C)						
2	339047	Muhammad Rafay Zulfiqar (A)	Humanoid Assistant Robot	4		Asst. Prof. Kamran Aziz		Faculty
	359091	Muhammad Umer Naeem (A)						
	332553	Rida tul Iman (A)						
		Miral Kamal (C)						
3	340454	Ayesha Zakir (C)	Fixed-Wing Variable Sweep UAV	3		Prof. Dr. Fahad Mumtaz		Faculty
	359511	Arsalan Tariq (C)						
	355104	Hamza Imran (C)						
4	349725	Usman Ilyas Awan (B)	GPS Aided Visual Inertial Odometry for Self Driving Car	4		Prof. Dr. Fahad Mumtaz		Faculty
	337361	Syed Hamza Ali (B)						
	331390	Farhan Ahmed Abbasi (B)						
	344643	Touha khalid (B)						
5	336091	Osaid Ahmad (C)	AI based Water Quality Assessment	3		Sobia Hayee		Faculty
	346190	Dua Khan (C)						
	348890	Aliya Rubaab (B)						
6	348076	Shumaila Naveed (B)	Breast Cancer Detection from Mamograms using Deep Learning	4		Sobia Hayee		Faculty
	338890	Amna Muneer (B)						
	347638	Fatima Zafar (B)						
	342321	Waseem Arif (B)						
7	337487	Abdullah (C)	Smart Cane for Visually Impaired	4		Sobia Hayee		Faculty
	343918	Malik M Ammar (C)						
	341628	Eman Tanveer (A)						
	359501	Muhammad Touseef (C)						

8	340743	Noman Aftab (B)	Solar - Wind Hybrid Power System with battery storage	3		Dr. Taosif Iqbal	Faculty
	359097	Muhammad Zain Aslam (A)					
	338931	Mashhood Ahmad (B)					
9	342290	Amaan Ali Khan (A)	Microwave Oscillator and Mixer Design	3		Dr. Anis	Faculty
	356782	Syed Saqlain Raza (A)					
	338272	Awais Khan (A)					
10	332352	Muhammad Kashif (A)	Approximate Computing Based ML Application on FPGA	4		Dr. Usman Ali	Faculty
	348656	Zoraiz Ahmad (A)					
	346935	Abdullah Benyamin (A)					
	346173	Nauman Saeed (A)					
11			Multi Terminal EV Charging Station with PV Support	4		Dr. Taosif Iqbal	Faculty
	325275	Momin Adnan (A)					
	359095	Ehtisham ul Haq (A)					
	338062	Muzammil Sohail (A)					
12	345085	Awais Raza (C)	Intelligent Path Planning for Self Driving Car	4		Prof. Dr. Fahad Mumtaz	Faculty
	356714	Syed Shuhood ur Rehman (C)					
	338522	Syed Shabih Ahmed (C)					
	339471	Zawar Khan (C)					
13	359687	Muhammad Saifullah Masud (A)	Near Real-time Spectrum Analyzer	4		Prof. Dr. Fahad Mumtaz	Industry
	336015	Muhammad Umar Farooq (A)					
	332689	Sajjad Ali (A)					
	344039	Masoom Raza (A)					
14	359123	Hammad Saboor(B)	Design of Switch Filter Bank	3		Dr. Zubair Ahmed	Faculty
	359090	Muhammad Talha(B)					
	332937	Waleed Zafar(B)					
15	344134	Muhammad Haris (B)	Stress management through facial expressions	4		Dr. Ahmed Rauf Subhani	Faculty
	354341	Abdur Rehman Liaquat (B)					
	333940	Hamza Zaib Aleem (B)					
	344159	Syed Muhammad Zaafir (C)					

16	340535	Waleed Sultan Butt (B)	Early driver fatigue detection system	2		Sobia Hayee	Faculty
	332460	Abdul Hadi (B)					
17	353048	Muhammad Haroon (B)	Real Time Hand Gesture Controlled Holographic Display	4		Dr. Qasim Umar Khan	Faculty
	344968	Farzam Taiyal Zulfiqar (B)					
	348038	Meer Muzammel Khan (B)					
	337587	Karim Hussain (B)					
18	342149	Tanseer Tipu (A)	Battery Management System	3		Dr. Salman Qadir	Faculty
	353115	Maaz Ahmad (B)					
	340870	Jazib Irfan (B)					
19	335701	Muhammad Ali Bin Mushtaq (A)	Specific Emitter Identification	3		Dr. Qasim Umar Khan	Faculty
	333186	Muhammad Usama Mustafa (B)					
	342465	Noor ul ain (A)					
20	359787	M. Wajeeh Ullah (A)	Remote cloud-based inverter monitoring and trouble shooting	3		Dr. Mahrukh Liaqat	Faculty
	337029	Muhamaad Saad Ali (A)					
	348080	Humayun Ahmed (A)					
21	348488	Haiqa ansar (B)	Class AB Microwave Power Amplifier	3		Prof. Dr. Mojeeb Bin Ihsan	Faculty
	337124	Muhammad Abdullah Azhar (B)					
	331722	Aiza Naeem Rana (B)					
22	359101	Maryam Qadeer (C)	Design and Development of Filtering Antenna	3		Dr. Zubair Ahmed	Faculty
	359512	Muhammad Owais Nazakat (C)					
	33664	Haniyah Noor (A)					
23	359093	Ayesha Fouad (C)	Smart Attendance System Using Facial Recognition	4		Asst. Prof. Kamran Aziz	Faculty
	335228	Muhammad Salman Ch (C)					
	333430	M Umair Sohail (C)					
	333807	Asfandyar Khan (C)					

24	345947	Sara Khan (A)	Autonomous Floor Cleaning Robot	4		Sobia Hayee	Faculty
	339151	Abdul Moiz Lodhi (A)					
	339315	Muhammad Saad Khan (C)					
	332980	Taiba Azam (A)					
25	345468	Ibtesham ali asad (C)	Design and Implementation of a Hydrophonic Automated (Robotic) System for Indoor Agriculture	4		Dr. Saifullah Awan	Faculty
	339216	shahab khan (C)					
	359500	M Suleiman Faisal (C)					
	346049	Iqra Chanar (A)					
26	348160	Hammad Ur Rehman (C)	Implementation of voice compression on FPGA for wireless communication	4		Dr. Usman Ali	Faculty
	340430	Umer Javed (C)					
	337097	Tayyab Zulfiqar (C)					
	333129	Sardar Soban Qasim (C)					
27	338950	Muhammad Mustafa Shahid (A)	AI-Based CBC	4		Dr. Mahrukh Liaqat	Faculty
	339744	Javeria Sultan (A)					
	359571	M.Hassaan Kashif (A)					
	345108	Abdul Moiz (A)					
28	336776	Ayesha Naseem Rajput (B)	Broadband Microwave Low Noise Amplifier	3		Prof. Dr. Mojeeb Bin Ihsan	Faculty
	350779	Shehryar Niazi (B)					
	359614	Asvira tu Zahab (A)					
29	359081	Aleesha Mubeen (A)	AI based Pure Sine Wave Inverter	1		Dr Taosif Iqbal	Faculty
	339183	Umer Khan (DCE)					
30	284292	Ibtisam Ahmed Kayani (C)	Condition based monitoring of ball bearings using machine learning	1		Dr. Ahmed Rauf Subhani	Faculty
	290355	Muhammad Abdullah (MTS)					