## **Teesside University, UK**

## **International Summer Internship Program (ISIP)**

Period: 6 weeks

Duration: 16th June 2023 - 30th July 2023

Who can Participate: Any graduate engineering student, Design students

Total fees: Rs. 273300/- Includes: Tuition fees, Excursions, Accommodation, Airfare, Visa, Insurance, Pick up and drop from

airport, Food

Course details: Sample project list given below for engineering students

## Teesside University, U.K.

	Surname	First Name	Route (from SPR Screen)	Title (from RDS screen)	Director of Studies
1	Abubakar	Adamu	-	The Role of Visualisation and Augmented Reality in Increasing Energy Efficiency in the Built Environment	Vladimir Vukovic
2	Abuhussain	Maher		To Develop a Framework for Knowledge Transfer Partnership in Technology- Intensive Infastructure Projects in Saudi Arabia	Nashwan Nafea Dawood

3	Adegbenro	Akinkunmi	PhD Electrical and Electronic Engineering	Decentralised, Security-Constrained Unit Commitment/Economic Dispatch of Generators in Large-Scale Interconnected Power Systems	Michael John Short
4	Akponeware	Anderson	PhD Energy	The Role of BIM Level 3+ and Associated Data Analytics and Visualisations Technologies in Increasing Energy Efficiency in the Built Environment (Buildings and Infrastucture)	Nashwan Nafea Dawood
5	Alani	Yasir	PhD Energy	IM in FIM: Visualisation of a Comprehensive Asset Information Model	Nashwan Nafea Dawood
6	Alkawi	Ahmad	PhD Biochemistry		
7	Allison	Michael	PhD Energy	Energy Efficient Power Electronic Applications for Traction and Renewables	Gobind Gopalakrishna Pillai
8	Alofi	Khalid	PhD Manufacturing Engineering	Strategic Management as an SME tool for better performance: a comparative survey between the KSA and UK SMEs	Nashwan Nafea Dawood

	Amrouche	Farida	PhD Chemical Engineering	Innovative Technique to Alter and Control Wettability of Hydrocarbon Reservoir to Favourable Wettability Using Electrical	Sina Rezaei Gomari
9				Power (WALEP)	
10	Bala	Shilon	PhD Manufacturing Engineering	Application of "Lean Six Sigma" to promote Lean and Green food supply chain: an innovative resource efficiency strategy to reduce environmental impact of food life cycle.	Farhad Nabhani
11	Bello	Abubakar	PhD Microbiology	Genetic modification of Pseudomonas putida (XyIM, xyIS and xyIR) genes for effective Bioremediation of oil spill.	James Howard Scrivens
12	Bisker	Chawki	PhD Microbiology	Microbial Forensics: Soil Microbial Community Changes in Response to Sus scrofa domesticus Decomposition.	Helen Elizabeth Carney
13	Clements	Elizabeth	PhD Microbiology	Impact of NICU Treatment on Health Outcomes for Preterm Infants	Caroline Hayley Orr
14	Fakhri	Ahmed	PhD Energy	Technologies regulatory frameworks and business models for the near future deployment of energy storage systems in electricity networks.	Tracey Anne Crosbie
15	Hafeez	Mian Atif	PhD Energy	The Role of the Internet of Things (IoT) in Energy Analysis/Reduction in Buildings	Nashwan Nafea Dawood
	Hira	Muta Tah	PhD Biochemistry	An Integrated Experimental Modelling and Machine Learning Framework for Poly- Omic Characterisation of Ovarian Cancer	Mosharraf Hossain Sarker
16					
17	Hockney	Rochelle	PhD Microbiology	Metabolomic Investigation of the Microbione of the Preterm Infant	Caroline Hayley Orr

	Hunter	Benjamin	PhD Energy	Retrofitting Plug-in Electric Vehicle	Vladimir Vukovic
18				Charging Systems Towards Demand Response Capabilities	
	Jeffries	Gemma	PhD Microbiology	Investigation of the role of microbiota in wound healing process	Muhammad Safwan Akram
19				Would ficulty process	
20	Liu	Wenwen	PHD Design		
	Mehboob	Javeria	MPhil Biochemistry	Share Selective Characterisation of Complex Formulations using Ion Mobility Based Mass Spectrometry Approaches	James Howard Scrivens
21					
	Mohammed	Azad	PHD Design	Arte Util: The use of art for the alignment and alliances of the local with diasporic communities within the boundaries of Teesside.	Robert Edward James Burton
22				reesside.	
	Mounter	Thomas	PhD Civil Engineering	Project Management in Civil Engineering Underpinned by BIM Level 3 and 4	Nashwan Nafea Dawood
23				onderprinted by Bir Level 5 and 1	
	Rose	Kelly	PhD Nutrition	The Obesogenic Food Environment: A Whole School Approach	Amelia Lamieh Astani Ashwell Lake
24				Pp 111	
	Ross	Cassy	PhD Microbiology	Using 'Omic' approaches for better understanding of Microbial Mediated Disease in Mothers and Preterm Infants	Caroline Hayley Orr
25				Discuse in Floriers and Freeein Inlanes	
	Siddiqui	Faisal	PhD Energy	Big Data and IoT (Internet of Things) application for Sustainable Infrastructure, Industrial and Energy Performance	Paul Sargent
26					
27	Spivey	John	PhD Electrical and Electronic Engineering	Improving Efficiency of Electric Vehicle (EV) Drive Systems	Essam El-Din Salah Hamdi
28	Sutherland	Luke	PhD Mechanical Engineering		
29	Williams	Sean	PhD Electrical and Electronic Engineering	Control and Optimisation for Demand Response Systems	Michael John Short