

PLEASE INDICATE YOUR AREAS OF EXPERTISE

SCHOOL OF SCIENCE & ENGINEERING	
Electrical and Electronic Engineering	
Computer programming	Power system
Electrical and Electronic principles	Power electronics
Microprocessor and Microcontroller	Electrical machine
Programmable Logic Controllers	Transducer and instruments
Digital Electronics	Control system
	Industrial Application
Petroleum Engineering	
Reservoir Engineering	Drilling Engineering
Production Engineering	
Mechanical Engineering	
Manufacturing Engineering	Air Conditioning Plant
Mechanical Engineering Design	Thermodynamics
Computer Aided Drafting and Design	Fluid mechanics
Maintenance Engineering	
Civil Engineering	
Hydrology and Drainage	Surveying
Water Supply, Sewerage & Waste Management	Quantities, Estimation and Valuation
Traffic and Highway Engineering	Construction Management
Soil Mechanics	Construction Technology
Foundation and Pavement	
Telecommunication and Systems Engineering	
Microwave Systems	Computer Networks
Data Communications	Network Application Programming
Mobile and Satellite Communications	Fiber optics Communications
Communications Systems	Radio Frequency Identification
Communications Electronics	Microprocessor and Microcontroller Applications
Science Technology / Chemical Laboratory Technology	
Physical Chemistry	Environmental Chemistry
Analytical Chemistry / Instrumentation (laboratory)	Food Chemistry
Inorganic Chemistry	Biochemistry
Organic Chemistry	Laboratory Techniques
Green Chemistry	
Architecture	
CAD computer Aided Design and BIM	Sustainable Design In Architecture
Material and Architectural Technology	Building Design Technology
Architecture Practise and Professional Management	Site Investigation and Construction Sequences
History and MIB of Architecture	Architectural Softwares (Adobe Photoshop/ SketchUp/ CAD / Revit / Lumion ,etc)
Environmental Science	

SCHOOL OF ICT	
Library Informatics and Computing	
Library Informatics	Professional Issues and Skills
Information Science	Collection Development and Management
Digital Libraries	Management for Information Professionals
Heritage Preservation	Big Data
Information Retrieval and Storage	Data Analytics
Digital Media	
Digital Media	User Experience Design
3D Animation	Digital Design and Media Studies
3D Character Animation	Web Design
Digital Graphics Design	Video Production
Conventions of Animation	Film Production
Studio Work Environment	TV Broadcasting
Interactive Multimedia Design	Photography
Multimedia Tools and Techniques	Cinematography
Video and Sound Fundamentals	
SCHOOL OF BUSINESS	
Business Accounting & Finance, Islamic Finance	
Islamic Ethics & Governance	Corporate Finance
Islamic Jurisprudence	Financial Institutions & Markets
Islamic Economics & Finance	Risk management & Insurance
Fundamentals of Financial Management	
Business Studies, Entrepreneurship, Business Law	
Entrepreneurship	Start-up Lab Incubation
Project management	Business Law
Innovation and creativity in business	Corporate Law
New Venture Planning	
International Business	
GENERAL STUDIES	
Pengajian Islam	Communication Skills
MIB	

ENGINEERING MATHEMATICS