

## Appendix B: Qualifying Disciplines

### Qualifying Disciplines for Eligibility Degrees

Disciplines: Engineering/Technology		
Aeronautical Engg.	Electrical Instrumentation & Control Engg.	Manufacturing Engg.
Aerospace Engg	Electrical and Mechanical Engg.	Manufacturing Science & Engg.
Aircraft Maintenance Engg	Electrical and Power Engineering	Manufacturing Technology
Agricultural Engg.	Electro-Chemical Engg.	Marine Engg. / Technology
Agricultural Technology	Electronics Engg.	Material Science and Engg. / Technology
Architecture/ Architectural Engg.	Electronics & Biomedical Engg.	Mechanical Engg.
Architecture & Interior Design / Decoration	Electronics Communication & Instrumentation	Mechatronics
Automation & Robotics	Electronics & Computer Engg.	Mechatronics & Automation Engg.
Automobile Engg.	Electronics & Communication	Medical Electronics / Engg.
Automobile Maintenance Engg.	Electronics & Telecommunication	Medical Instrumentation
Biochemical Engg.	Electronics & Power	Metallurgical Engg.
Biomedical Engg.	Energy Engg.	Military Engg.
Biomedical Instrumentation	Energy & Environmental Engg.	Mineral Engg. / Mineral Dressing
Biotechnology	Environmental Engg.	Mining Engg. / Technology, Mining & Machinery
Cement & Ceramic Technology	Environmental Science & Technology	Nano Technology & Robotics
Ceramic Engg. & Technology	Environmental Planning	Naval Architecture /Marine Engg.
Ceramic & Glass Technology	Environment & Pollution Control	Oil Technology
Chemical Engg.	Fashion Technology / Fashion & Apparel Technology	Optics & Optoelectronics
Chemical Technology	Fibres & Textiles Processing Technology	Paint Technology
Civil Engg	Fire Engg. / Technology & Safety	Petro-Chemical Engg.
Civil & Environmental Engg	Food Engg. & Technology.	Petroleum Engg. / Technology
Civil & Structural Engg.	Food Processing Engg / Processing & Preservation Engg.	Petroleum Refinery Engg.
Civil & Construction Engg.	Industrial Technology	Planning ( Environmental / Infrastructure / Urban & Regional/ Urban Regeneration)
Civil & Infrastructure Engg.		
Civil & Water Resource Management	Industrial Engg.	Plastic Engg. / Technology
Computer Engg.	Industrial Management	Polymer Engg. / Science /Technology
Computer Science & Engg.	Industrial Metallurgy	Polymer Science & Chemical Technology
Computer Science & Technology	Information & Communication Technology	Power Electronics / Power Electronics Engg.
Computer Science & Information Technology	Information Engineering	Power Engg.
Communication Engg.	Information Technology	Printing & Packing Technology
Control & Instrumentation	Instrumentation & Process Control/ Engineering	Production & Industrial Engg.
Construction Engg. & Management	Instrumentation Engg. / Technology	Renewable Energy
Dairy Engg. / Technology	Instrumentation & Process Control	Robotics & Automation
Electrical Engg.	Leather / Foot Wear Technology	Rubber Technology
Electrical and Electronics Engg.	Machine Engg.	Telecommunication Engg.
Electrical and Instrumentation Engg.	Man-Made Fibre / Textile Technology	Textile Engg. / Technology

<b>Disciplines: Science</b>		
Agricultural Science	Engineering Physics	Nano Science & Technology
Applied Electronics	Geology / Geophysics	Nuclear Science & Technology
Applied Mathematics	Geo Informatics	Nuclear Physics
Applied Mechanics	Industrial Chemistry	Operations Research
Applied Physics	Information Science	Pharmaceuticals Chemistry & Technology
Biochemistry	Life Sciences ( Botany)	Pharmaceutical Sciences / Pharmacy
Bio-Sciences	Life Sciences ( Zoology)	Physics
Chemistry	Life Science / Veterinary / Animal Science	Radio Physics
Computer Applications	Materials Science	Radio Physics & Electronics
Earth Sciences	Mathematics	Statistics
Electronics	Mathematics & Computing	Textile Chemistry
Electronics & Computer Science	Microbiology	Urban Transportation Planning & Management