

Master of Science (Building Performance and Sustainability)

PROGRAMME STRUCTURE (WITH EFFECT FROM AY2016/2017)

M.Sc. (BPS) Programme	MC
Essential Modules	12
BPS5111 Integrated Building Design (Semester 1)	4
BPS5112 Green Building Integration and Evaluation Studio (Semester 1 & 2)	8
Prescribed Elective Modules	20
BPS5221 Microclimate Design (Semester 1)	4
BPS5222 Indoor Environmental Quality (Semester 2)	4
BPS5223 Building Energy Performance – Passive Systems (Semester 1)	4
BPS5224 Building Energy Performance – Active Systems (Semester 1)	4
BPS5225 Building Energy Audit and Performance Measurement and Verification (Semester 2)	4
BPS5226 Smart Buildings and Facilities (Semester 2)	4
BPS5227 Maintainability and Green Facilities Management (Semester 2)	4
BPS5228 Advanced Building Materials and Structures (Semester 2)	4
Unrestricted Modules	8
***** Any TWO approved graduate level modules or BPS5000 Dissertation (optional)	8
Total	40