## JUPAS Code: JS3180 Programme Title: BEng (Hons) / BSc (Hons) Scheme in Information and Artificial Intelligence Engineering

## **Category A: Core and Elective Subjects**

Subject Name	Subject Weighting for 2024/25 Admission Exercise *
Biology	10
Business, Accounting and Financial Studies	5
Business, Accounting and Financial Studies (Accounting)	5
Business, Accounting and Financial Studies (Business Management)	5
Chemistry	10
Chinese History	5
Chinese Language	7
Chinese Literature	5
Combined Science: Biology + Chemistry	10
Combined Science: Biology + Physics	10
Combined Science: Physics + Chemistry	10
Design and Applied Technology	7
Economics	5
English Language	10
Ethics and Religious Studies	5
Geography	5
Health Management and Social Care	5
History	5
Information and Communication Technology	10
Integrated Science	7
Literature in English	5
Mathematics	10
Mathematics (Extended part - Algebra and Calculus)	10
Mathematics (Extended part - Calculus and Statistics)	10
Music	5
Physical Education	5
Physics	10
Technology and Living (Fashion, Clothing and Textiles)	5
Technology and Living (Food Science and Technology)	5
Tourism and Hospitality Studies	5
Visual Arts	5

## **Category B: Applied Learning Subjects**

Subject Name	Subject Weighting for 2024/25 Admission Exercise *
AI and Robotics	10
AI in Business	7
Computer Forensic Technology	10
Constructing Smart Cities	10
Data Application for Business	7
Electrical and Energy Engineering	10
Electronic Product Design in Action	10
Internet of Everything Application	10
Mobile and Online Apps Development	10
Tech Basics	10

## **Category C: Other Language Subjects**

Subject Name	Subject Weighting for 2024/25 Admission Exercise *
French	5
German	5
Hindi	5
Japanese	5
Spanish	5
Urdu	5

\* Subject Weighting may be adjusted in the next admissions exercise