Comments  Please see the attached report.
Question B 1 concerned the role of information theory and entropy in machine learning. The students generally answered it well. Question v proved difficult: Kulback-leiber divergence is a measure of the non-symmetric difference between two probability distributions. Question B 2 concerned Random Forests. This was also generally answered well, but not as well as B1.

Regarding two questions in Section C, the performance varies across the class; a number of students achieved a decent mark while there were a few students who got zero marks. C.1(a) is a question on book knowledge and similar examples were demonstrated in the lecture and offered in the non-assessed exercises. However, at least 50% students cannot answer such a question properly. Question C.1(b) is set for testing the understanding on cluster validity methods at a conceptual level. Most of students knew the difference between two different cluster validity indexes and can properly choose an example delivered in the lecture to be their answer to the question regarding an exemplar application of internal index. However, only a small number of students could give a meaningful/non-trivial exemplar application of external index.