

ENTRANCE SCHOLARSHIP EXAMINATION JANUARY 2018

Animal and Equine Science

Time Allowed – 1.5 hours Answer TWO questions.

- 1. Discuss the use of Artificial Insemination, Embryo Transfer and associated techniques in animal breeding.
- 2. Discuss the factors you should consider before beginning fitness work with a competition horse.
- 3. Discuss the causes, symptoms, treatment and prevention of a NAMED disease in a NAMED animal species.
- 4. Discuss the breeding of pedigree dogs. What health conditions characteristic of pedigree dogs may be ascribed to their breeding, and how might the breeding programmes of such dogs be altered to avoid such conditions?