**Entrance Scholarship Paper 2020**

**Psychology**

Time allowed: **2 hours**

Answer **TWO** questions. Please use a separate booklet for each answer. Feel free to build your argument by drawing on several domains of psychology, if appropriate. However, make sure that your answer is based on the scientific literature on each topic, and not only on own your speculations or on anecdotal evidence.

1. Describe some of the problems a psychologist might encounter when conducting socially sensitive research into gender roles across cultures.
2. You have been asked to work with an elite athlete to improve their performance. The gymnast you are working with has a level high competition coming up. How might having an audience at the competition affect their performance?
3. Describe Ainsworth’s Strange Situation technique. What differences in attachment across cultures might there be?
4. Alex has been diagnosed with an eating disorder. Describe how this disorder may have developed and suggest effective methods of treatment.
5. Describe and discuss the medical model of mental health. What might the model offer to the treatment of people experiencing mental ill-health?
6. You are working as an intern for your Local Council and have been asked to suggest ways to encourage people to recycle more of their waste. What psychological approaches could you suggest and why?
7. Explain the ethical issues surrounding Milgram’s (1963) study on obedience. Discuss whether the “end justifies the means”.
8. Describe and evaluate the Multi Store Model of Memory (Atkinson & Shiffrin, 1968).
9. “People who commit crimes are born bad.” Discuss this statement in terms of biological and environmental factors.
10. Design a self-report study to investigate the effect of mobile phone use on motivation to study in teenagers. Explain why you chose this design.