1. How will opportunities at Purdue support your interests, both in and out of the classroom? (Respond in 100 words or fewer.)\*

I prefer to organise and schedule my academic plans before I begin to study so that I know the amount of time that needs to be allotted to each topic or project. By being a part of the learning communities and with the help of the teaching faculty of Purdue, I can see myself getting all the help I need.

Purdue university is known to support all extra-curricular activities from sports to dance. I have been interested in sports from a very young age. My cultural and athletic skills have been appreciated on various occasions by my school. So, I would love to take part in most of the extra-curricular activities that take part at Purdue.

1. Briefly discuss your reasons for pursuing the major you have selected. (Respond in 100 words or fewer.)\*

I personally enjoy solving mathematics questions may it be algebra, complex numbers or even vectors. It is a subject with which I can spend hours together without getting distracted which is generally uncommon for me as I am quite a restless person. Along with this, I can spend a lot of time on my practical computer practices. I mostly like coding, photoshop and making logos using adobe illustrator. Both these subjects can keep me engrossed for long periods of time and I find myself enjoying it while I do the same.

1. Briefly discuss your reasons for pursuing the second choice major you have selected. (Respond in 100 words or fewer.) \*

Mathematics, on its own, is a subject I have utmost passion for. The main reason I specifically like this subject is because it is one of the only subjects in which one can use their own, unconventional but correct, methods to reach the answer and best part being, the answer can either be right or wrong, with no exceptions while in subjects like biology and physics an answer can be partially right, partially incorrect and more. This speciality of mathematics is what keeps me interested in it always as I prefer definitive answers over conditional, subjective ones, in all aspects of my life.