

[illegible]

[illegible]

Itm preparatory meeting

[illegible]

Agriculture department

[illegible][illegible]

Sikkim womens cricket

[illegible]

EX 3.1.1. Let x, y, z be real numbers. Show that if x, y, z are not all zero, then $x^2 + y^2 + z^2 > 0$. (This is a special case of the more general result that the sum of squares of real numbers is zero if and only if all the numbers are zero.)