CHAPTER – 10
CIRCLES

10.1 INTRODUCTION

CIRCLE
A circle is the locus of a points which moves in a plane in such a way that its distance from a fixed point remains constant.

SECANT AND TANGENT:

$\Rightarrow$ Secant to a circle is a line which intersects the circle in two distinct points.
$\Rightarrow$ A tangent to a circle is a line that intersects the circle in exactly one point.