**Unit -2 (Sequence & Series)**

**Assignment**

Q.1 Test for the convergence of the series:

(a) (x .

(b) .

(c) +…

(d) – n ) .

(e)

(f) , x

(g)

Q.2 Find the limit of the sequence :

(a)

(b) Sn = .

(c) Sn = .