Dr. SRK Govt. Arts College, Yanam DEPARTMENT OF COMPUTER SCIENCE <u>Computer Lab</u>

The Department of Computer Science was started in the year of 2002-2001 with an intake of ten students which is increased to 20, 30 and 40 subsequently.

In the year of 2000 we have eleven systems, One server and Ten clients. Those systems having Windows XP/NT as Operating System with Pentium IV Processor. Those having C, C++, java, VB 6.0, Ms-Office software's which is utilized by the students and developed projects using Visual Basic 6.0 and Oracle 8.0. Now these systems are not functioning.

During the year 2011-12 using UGC funds purchased 3 systems with Windows 7 as Operating System with I3 Processor and also purchased 32 inches Monitor with Windows 7 as Operating System with I3 Processor which is useful to demonstrate the lab exercises to students.

During the year 2012-13 using UGC funds purchased 12 HCL systems Windows 7 as Operating System with I7 Processor. During the year 2014-15 using UGC funds purchased 8 DELL systems Windows 8.1 as Operating System with I3 Processor.

At present 24 systems are in working and utilized by the students. The above systems are having software's Ms-Office, java, C, C++, Python, Prolog, VC#, Sql Server. Two systems having Wi-Fi facility.

The students developed mini projects in the fifth semester and major projects in the sixth semester using VC# and Sql Server.