<u>Shri R. L. T. College of Science, Akola</u> <u>Department of Computer Science/ IT</u> (Session 2017-18) <u>Departmental Report</u>

Department of computer science established in 1st July 1997and Information Technology introduced in the year 2010-11. Computer Science Grant aid inApril2012 and first Post of Assistant Professor filled in 2014.

Department runs various activities throughout the session like regular students' Seminar, Project & Educational tour as per the curriculum.

Department of computer science & I.T. organized **Spoken Tutorial Project** in the month feb-2018 and online assessment test conducted on 07-03-2018. In Final Assessment Test as a Free and Open Source Software on C++ which is online remotely conducted by IIT Bombay and **07** students from B.Sc. III successfully passed with above 40 % marks in this test and issued **Certificates** which are offered by the **Spoken Tutorial Project**, **IIT Bombay**, which are very valuable in their career point of view. **SELF** (Spoken Tutorial based Education and Learning through Free and **O**pen Source Softwares (FOSS) study).

Department also arranged Guest lecture on **Mobile Security and An** enhanced interface for pattern lock by MrHarshal A Tupsamudre, Researcher at Tata Consultancy Services held on 27-02-2018, with the presence of Principal Dr. V. D. Nanoty, Prof Ghatole, Prof. R.G. Chanvan, Prof. R. B. Ghayalkar and staff members of computer science & IT.

Speaker highlight of today's different perspectives of the mobile security and pattern locking, All the students appreciated and got benefited from this Guest Lecture.

On the behalf of Department of Computer Science Prof R. B. Ghayalkar delivered lecture on "*Cyber World & Security*" in a workshop EUREKA 17-2018 which jointly organized by our college and Akola district Science Forum for school students and there after students visited departments on 25 Nov 2017.

Assistant Professor Mr R. B. Ghayalkar completed his refresher course and presented a research paper presented on " *Use of cloud Computing in the Field of Education A Review*" in the International conference which was held at SSSKR InnaniMahavidyalayaKaranja (Lad), Dist- Washim, MS.

> Mr. R. B. Ghayalkar (Assistant Professor) Department of Computer Science



Spoken Tutorial Assessment Test on 07-03-2018



Certificate Distribution of students who successfully clear examination





Tupsamudre sir explaining the Security Algorithm jgd





Tupsamudre sir delivering lecture on An Enhanced Interface for Pattern Locks



Prof from pune giving information to B.Sc. III students about MCA