**Three days workshop on linear algebra and statistics**

**(Handson session with Python-Jupyter)**

Date : 19,20 and 21st july 2018

**Objective of Workshop**

The main objective of the workshp is to give Handson experience of Linear Algebra, Statics and Bayesian Statistics with Pythan and Jupyter.

**Resource person are:**

1) Dr. C R Pradeep, professor department of mathematics, CIT Gubbi.

2) Dr. Sridhar K N Rao, professor department of CSE, CIT Gubbi.

3) Mr.Girish, Assistant professor, department of CSE, CIT Gubbi.

4) Mrs.Sarayu Pradeep, professor department of mathematics, CIT Gubbi.

**About CIT**

The Channabasaveshwara Institute of Technology (CIT) was established in the year 2001 and is affiliated to Visvesvaraya Technological University (VTU) Belgaum. It is Located in an ideal & Congenial Environment on the outskirts of Gubbi town, Tumkur city on the Bangalore-Honnavar National Highway 206, 90km from Bangalore, spreads over 60 acres of lush green, landscape campus. It is one among five Institutions run by Sree Channabasaveshwara Swamy Rural Education Society Regd (CRED) Gubbi. The Chairman of the Society is Sri G.S Basavararaj former Member of Parliament from Tumkur Constituency, Government of India.

At the time of Inception, the college had the total intake of 180 students in three undergraduate Disciplines of Computer Science, Information Science and Electronics and Communication Engineering. In a shor span of Ten years, the Institute has grown significantly and has made a distinct name in the field of Technical education. Today, the institute is offering 6 undergraduate programmes and the total intake is 840.

The college has reputation of becoming an ISO certified Institute wayback 2004. CIT got ISO Recertification in 2007. Also in the year 2009 CSE and ECE deparments were accredited by National board of Accreditation (NBA), New Delhi.

In 2010,CIT was rated one of the BEST ENGINEERING COLLEGES in India, by careers 360. A popular magazine promoted by OUTLOOk group.

**Deparment of Mathematics**

Deparment of Mathematics came into Existence with the establishmentb of the istitutionin the year 2001. To cater to Mathematical need of Engineering Community.

The faculty members are actively involved in research in the areas like Lonear Algebra, Discrete Mathematics, Graph Theory, Topology, Algebraic Geometry,and Statistics. Faculty members of department are involved in innovation teaching and training Mathematics at all levels from scool to University.

The department is involved is involved in bringing problem solving culture to the scientific community around further mentoring persons who are inclined inclined towards mathematical research lead by example.

**Department of Computer Science and Engineering**

The field of Computer Science and Engineering has been pushing the envelope of almost all other disciplines which use computing as a fundamental meaning of enquiry and tool for Discovery Computer Science and Engineering offers exiting intellectually challenging and Rapid  growing career opportunities.  
 The department of Computer Science and Engineering was started in 2001 with intake of 60 and enhanced to 120 in 2006 the department has grown rapidly ever since its establishment and an Mtech program in CSE with an intake of 18

started from academic year 2010-2011 the CSC intake of 18 enhance 224 and a new branch software engineering with intake of 18 started in 2012.  
 This program has been satisfied with ISO standard and also accredited by the National Board of accreditation the department regularly organises seminars workshop and guest lectures for the student faculty development program or organised for faculty to promote high standards in technical education.  
 The college offers many opportunities to get involved in extra curricular activities within the department there are three students -run Organisation in which one can get involved.

The Indian society of technical education (ISTE)

Institute of electrical and electronics engineers (IEEE)

Computer Society of India (CSI)

**Chief Patrons**

Sri G. S Basavaraj

Former MP from Tumkur, Chairman, CIT Group of Institutions.

Sri G.B Jyothi Ganesh

Member of legislative assembly, Govt.of Karnataka

Managing Director & secretaty, CIT Group of Institutions.

**Patrons**

Dr. Suresh kumar. D.S

Director & principal, CIT Gubbi.

Executive Council Member-VTU

Academic senate Member-VTU

Chairman-Institutions of Engineers.

Dr. Shantala Suresh

Vice Principal, CIT Gubbi.

Dr. Sridhar K N Rao, professor department of CSE, CIT Gubbi.

**Organising committee**  
Mr. Anil Kumar, coordinator department of CSE, CIT Gubbi.  
Dr. K.S Shambhu, Professor and HOD of Mathematics. CIT Gubbi.

**Address for communication**

Mrs. Nagashree S

Department of mathematics,

CIT, Gubbi.

E-Mail- nagashree.sathish@gmail.com

**Registration fee**For CIT faculty Rs 500/-

For others Rs1000/-

**Registration Form**

Name (caps): …………………………………………………………….

Designation: ………………………………………………………………

Organization: ……………………………………………………………..

Mailing Adress: ………………………………………………………….

Phone Number: ……………………………………………………………

Mobile Number: …………………………………………………………….

E-Mail: ……………………………………………………………………………

Accommodation required? YES/No: ………………………………..

Amount in Rs: ………………………………………………………

DD/ChequeNo/Date: ……………………………………………………….

Name of the Bank: …………………………………………………………………………

Signature of the participant: …………………………………………………

Prof/Dr./Mr./Mrs………………………………………………… will be allowed to participate in the above programe.

Place: Head of the Department

Date: (Signature With Seal)