



**Easwari Engineering College**  
**Department of IT**

**GUEST LECTURE - CORE TEACHING SEMINAR REPORT**

**Date & Time** : 13/08/2019, 10.30 AM  
**Venue** : Hi-Tech Hall I  
**Guest Speaker** : Dr.Venkiteswaran, Professor&Dean,  
**BITS,PILANI.**  
*(Ph:9840140018, email: gvenki@bits-pilani.ac.in)*

**Topic** : **Mathematical Applications in Information Science**

**No.of Students participated** : 100 (II IT A&B)

Mrs.B.Chandra, Asst.Prof /IT , introduced about the Resource Person and the session was handed over to **Dr.Venkiteswaran**, for a core teaching seminar on” **Mathematical Applications in Information Science** “. **Dr.Venkiteswaran** gave a brief presentation about the importance of mathematics in the field of information science.

**Primary Discussion Topics:**

The speaker, first, discussed about the importance of learning mathematics as an IT student. He then enquired the students about their difficulties in learning mathematics and motivated them to learn it in an easy and interesting way. Then he started the seminar on topics related to their core paper Algebra and Number Theory (MA8551).

**Other Discussion Points:**

- Introduction to number theory
- Introduction to linear algebra
- Application of linear algebra in various fields.

The session was very interactive where the students posted some queries and the guest speaker clarified their doubts.



**Faculty In-Charge  
(Chandra.B, AP/IT)**

**HOD/IT**