

## *A GUEST LECTURE ON*

## *DESIGN PATTERNS*

Guest Lecture on “**Design Patterns**” conducted on **1<sup>st</sup> March 2019** at Auditorium by Department of Computer Science and Engineering.

The session was exhilarating experience to students. The person could relate software structural problems to the IT software solutions and the session was very interesting to the students. Students understood the patterns which can map with the software solutions.

### **Resource Persons Profile**

The guest speaker was Aravind Kumar, Program Manager, Enlume Technologies. He is having 14 years of experience in architecting and managing large IT systems for global enterprises.



- In the Guest Lecture the topics covered are: Abstraction, Encapsulation, Information hiding, Separation of concerns, Coupling and cohesion, Separation of interface and implementation, Single point of reference, Divide and conquer, Creational, Structural Behavioral, Pattern Template, Singleton Structure, Examples

### **Students participation in Design Patterns Guest Lecture**



