FYBSc IT Course Outcomes

FYSBc.IT(SEMESTER-I)	
Imperative Programming	* After studying this *course*, undergraduates will be able to: Translate basic *functional* idioms into *imperative* ones. Design simple loops, using invariants to explain why they work correctly. Use subroutines and modules to structure more complex *programs*.
Discrete Mathematics	* Know how to apply the knowledge they have gained to solve real problems
Technical Communication Skills	* To encourage the all-round development of students by focusing on Communication skills.
Digital Electronics	* Understand the current voltage characteristics of semiconductor devices
Fundamentals of Database Management System	* Understanding the Codd's rules. * Understanding of database concepts and database management system. * be able to write SQL commands to create tables, triggers and indexes, insert/update/delete data, and query data in a relational DBMS
FYSBc.IT(SEMESTER-II)	
Numerical and Statistical Methods	* Able to Recognize the error in the number generated by the solution * How to apply method of interpolation and extrapolation for prediction.
Microprocessor Architecture	* Students will be able to understand the basic elements of the power system. * Understand the need of control systems and controllers with knowledge of practical control systems.
Object Oriented Programming	* Able to understand the use of OOPs concepts. Able to solve real world problems using **OOP** techniques. Able to understand the use of abstraction. * Will understand the limitation of inheritance.
Introduction to Web Programming	*Able to understand the fundamentals of computer theory and basic programming techniques. * Able to use scripting languages and web services to transfer data and add interactive components to web pages.
Green Computing	To understand what Green Computing is and How it can help improve environmental Sustainability