## **SYBSC IT Course Outcomes**

SYSBc.IT(SEMESTER-III)	
Python Programming	* Will able to acquire programming skills in core Python.  * Knowledge of Object Oriented Skills in Python  * Will develop the skill of designing Graphical user Interfaces in Python
Operating System	To understand the main components of OS and their functions
<b>Applied Mathematics</b>	* Able to apply critical thinking and communication skills to solve applied problems.
Computer Network	To Study the basic taxonomy and terminology of the computer networking and enumerate the layers of OSI model and TCP/IP model.
Data Structure	To study the concept of data structures through ADT including List, Stack, and Queues.
SYSBc.IT(SEMESTER-IV)	
Core Java	* Can be able to make career in software developer.
<b>Computer Oriented Statistical</b>	* Able to Recognize the error in the number generated by
Techniques	the solution
	* How to apply method of interpolation and extrapolation for prediction.
Software Engineering	* Knowledge of basic SW engineering methods and practices, and their appropriate application.  * Understanding of software requirements and the SRS documents.
Computer Graphics	To study the use of the components of a graphics system and become familiar with building approach of graphics system components and algorithms related with them.
Embedded System	The concepts and architecture of embedded systems using microcontroller 8051.