| TYSBc.IT(SEMESTER-V) | |
|-----------------------------|--|
| Software Project Management | * Achieves projects MAIN GOAL within the given |
| | constraints. |
| | * Able to build projects which follows the |
| | client's exclusive needs and objectives. |
| Advanced Web Programming | * Able to understand the major aspects of C# |
| | programming language and its oriented features such as |
| | classes, objects, inheritance, polymorphism etc. |
| | * Can be a .NET developer. |
| Internet of Things | To learn different applications ,protocols used in |
| - | IOT.To learn the concepts of smart city development in |
| | IOT. |
| Enterprise Java | * Able to understand the use of OOPs concepts Able |
| | to understand the use of abstraction. Able to understand |
| | the use of Packages and Interface in java . |
| Linux System Administration | * Able to understand the relationship between GNU |
| | and Linux |
| | * Able to understand the features which make Linux a |
| | viable and popular operating system |
| TYSBc.IT(SEMESTER-VI) | |
| Software Quality Assurance | * Able to understand critically evaluate alternative |
| | standards, models and techniques aimed at achieving |
| | quality assurance in a variety of software development |
| | environments. |
| Security In Computing | * to train students in the organizing and the technical |
| | realization and security of data and computers |
| Cyber Laws | * The course deals with all the aspects of Cyber law as |
| | per Indian/IT act 2008.It also covers overview of |
| | Intellectual l Property Right and Trademark Related |
| | laws with respect to Cyber Space |
| | * After the completion of course, the students will be |
| | able to Demonstrate a critical understanding of the |
| | Cyber law with respect to Indian IT/Act 2008 |
| Business Intelligence | To study the concept of data Mining as an important |
| | tool for enterprise data management and as a cutting |
| | edge technology for building competitive advantage. |