**CSD 402 – Internet and Web Systems**

**Course Objectives**

|  |  |  |
| --- | --- | --- |
| **S. No** | **Objectives** | **Your Rating (Out of 10)** |
| 1 | Get the basic understanding of the working of Internet |  |
| 2 | Understand the basic protocols such as HTTP, TLS/SSL and REST. |  |
| 3 | Learn front-end designing. |  |
| 4 | Learn client-side scripting. |  |
| 5 | Learn server-side scripting. |  |
| 6 | Learn advanced concepts like functional programming, callbacks, closures |  |
| 7 | Understanding cookie and session management (Also in terms of scalability) |  |
| 8 | Understanding data formats (JSON/XML) |  |
| 9 | Learning the MVC pattern and one framework. (NODE) |  |
| 10 | Understanding web services and APIs |  |
| 11 | Understanding performance evaluation of the network. |  |