**MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)**

**B.Tech–Sem (MR-18 )**

**I Mid Examination Subjective Question Bank April/May-2021**

**Subject:** WEB TECHNOLOGIES **Branch:** INFORMATION TECHNOLOGY

**Subject Code:80602**

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| **Q.No.** | **Question** | **Bloom’s Taxonomy Level** | **CO** |
| 1. | Explain Declaring variable in PHP | Understanding | 1 |
| **OR** | | | |
| 2. | Explain control structures in PHP | Understanding | 1 |
|  | | | |
| 3. | Explain operators, expression? | Understanding | 1 |
| **OR** | | | |
| 4. | Discuss about various functions used in PHP with Example | Understanding | 1 |
|  | | | |
| 5. | How do you reverse a string in PHP without using | Applying | 1 |
| **OR** | | | |
| 6. | explain the casting of data types in PHP? with an example | Applying | 1 |
|  | | | |
| 7. | Explain the process of Reading data from web form controls like text boxes, radio buttons, and lists ? | Understanding | 2 |
| **OR** | | | |
| 8. | Explain about session tracking techniques? | Understanding | 1 |
| **Module II** | | | |
| 1. | Develop the process of building the valid XML document and DTD. | Applying | 2 |
| **OR** | | | |
| 2. | Make use of XML schema and data types to validate the sample XML data. | Applying | 2 |
|  | | | |
| 3. | Model the processing of XML data using the following XML processors  a)DOM  b)SAX | Applying | 2 |
| **OR** | | | |
| 4. | a) Explain all seven XSD Indicators with example  b) Explain XML Schema attributes with example ?  c) Explain XML Schema definition types with example ? | Applying | 3 |
|  | | | |
| 5. | Explain about XML core tags and flow control tags | Analyzing | 2 |
| **OR** | | | |
| 6. | Dissect constrained properties. | Analyzing | 2 |
|  | | | |
| 7. | a) What are the attribute values in XML with Description?  b) What are the advantages and Characteristics of XML? | Understanding | 2 |
| **OR** | | | |
| 8. | Differentiate between DOM and SAX parsers in java | Understanding | 2 |
| **Module III** | | | |
| 1. | Identify the advantage and disadvantages of Common Gateway Interface and Servlet. | Applying | 3 |
| **OR** | | | |
| 2. | Develop the life cycle of Servlet with a sample servlet example | Applying | 3 |
|  | | | |
| 3. | Examine the Servlet API. | Analyzing | 3 |
| **OR** | | | |
| 4. | Dissect the javax.servlet package. | Analyzing | 3 |

**Signature of the Faculty Signature of the HoD**