GLS University Faculty of Computer Applications & Information Technology BCA SEM IV

0301402: Introduction to XML Theory Assignment – 3

Fill in the blanks
are associated with URIs
Default namespaces apply to
The namespace prefix is defined in element
QNames have prefix and a
keyword is used to declare namespace.
Testing the equality of namespace is not handled by the
Full Forms of : URL, URI & URN
True or False
The Keyword xmlns without a prefix is used to define the default namespace
DTD integrate well with namespaces.
XML namespaces prefix cab stand for more than one namespace.
QNames are used in place of element and attribute names.
The prefix in the namespace can be any URI.
To deal with namespace XML parser needs the right API.
Validation rules are associated with namespace
Attributes are not affected by a default namespace declaration.
Namespace recommendation came after XML 1.0.
The namespace prefix is defined in the root element, and is used inside the elements to describe data.
Answer the following questions
1. What is the need of XML namespace? 2. What is default namespace? Explain with example.

- 3. What is QName? How we can declare it. Give example.
- 4. How to declare multiple namespaces? Explain with example.