

UNIT-I	INTRODUCTIONANDLEXICALANALYSIS	Hrs
History of the Internet and World Wide Web – W3C -Web 2.0: Search -Content Networks - User-Generated Content - Blogging - Social Networking -SocialMedia-Tagging–RIAs–Webservices,Mashups,WidgetsandGadgets –XML,RSS,JSONandVOIP-FutureoftheWeb-XHTML: Introduction-Headings-Linking-Images-Special CharactersandHorizontalRules-Lists -Tables-Forms		9
UNIT-II	CSS AND JAVASCRIPTBASICS	Hrs
CascadingStyleSheets:Introduction-InlineStyles-EmbeddedStyleSheets-ConflictingStyles-LinkingExternal Style Sheets -PositioningElements -Box Model and Text Flow - JavaScript: Introduction to Scripting - ObtainingUser Input with prompt Dialogs - Data Types in JavaScript – Operators –Controlstatements		9
UNIT -III	ADVANCEDJAVASCRIPT	Hrs
JavaScriptfunctions:Introduction–ProgrammodulesinJavaScript–Programmer defined functions – Function definitions – Scope rules – GlobalFunctions–Arrays–Objects:ObjectTechnology–Math,String,Date,BooleanandNumberobjects–documentandwindowobject–Event Handling		9
UNIT-IV	MARKUPLANGUAGEANDBLOGSPOT	Hrs
XML:Introduction-XMLBasics-StructuringData-XMLNamespaces-DocumentTypeDefinitions(DTDs)-W3CXMLSchemaDocuments-ExtensibleStylesheetLanguage andXSLTransformations–RSS		9
UNIT-V	AJAXANDDREAMWEAVER	Hrs
Rich Internet Applications: Introduction - Traditional Web Applications vs.AjaxApplications-RichInternetApplications(RIAs)withAjax-HistoryofAjax -RawAjax ExampleUsingtheXML Http RequestObject-AdobeDreamweaverCS3:TextStyles-ImagesandLinks-SymbolsandLines-Tables- Forms- ScriptinginDreamweaver		9