	Class:	<b>B.VOC SOFTWARE DEVELO</b>	<b>PMENT</b>	<b>Semester: FIFTH</b>
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**Subject: CURRENT TECHNOLOGIES Paper (U.G): BVSD-51** 

S. No.	Course Outcomes	
1	Students will come to know about Cloud computing Basics, Cloud Architecture, Cloud Services and Applications	
2	They will Study about Abstraction and Virtualization, PaaS Application Framewo rks, Google Web Srvices, Amazon Web Services, Microsoft Cloud Services.	
3	Students will gain the knowledge about Architecture and Grid Monitoring	
4	They will study the concepts of Grid Security and Resource Management, Grid S cheduling and Resource Management	

**Semester: FIFTH** Class: B.VOC SOFTWARE DEVELOPMENT

**Subject: E-COMMERCE** Paper (U.G): BVSD-52

S. No.	Course Outcomes	
1	Students will familiarize with the Ecommerce its Classifications, Applications, Framework.	
2	Students will grasp the knowledge about Online Electronic Payment Systems.	
3	Students will exacerbate the knowledge in the Applications of Ecommerce, Future of Ecommerce.	
4	Students will expidite their knowledge about the Launching your E-Business,Back-up Procedure and Recovery.	

Class: B.VOC SOFTWARE DEVELOPMENT S	semester: 1	FIFTH
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**Subject: WEB TECHNOLOGY-ASP.NET** 

Paper (U.G): BVSD-53

S. No.	Course Outcomes	
1	Students will come to know about Introduction to Microsoft ASP.NET,ASP.NET Framework,Web Forms,ASP.NET Execution Model.	
2	They will familiarize with ASP.NET Web Application User Interface, Event Handlers.	
3	Students will gain the knowledge about Managing State,XML Web Services,Cre ating a User Interface, Implementing Navigation for User Interface.	
4	Students will exacerbate knowledge in Storing and Retrieving Data with ADO.NE T,Data Binding,Security,Tracing and Debugging Web Application ,Using Caching Page.	

Class: B.VOC SOFTWARE DEVELOPMENT Semester: FIFTH

**Subject: ADVANCED JAVA** 

Paper (U.G): BVSD-54

S. No.	Course Outcomes	
1	Students will Study about Applets, Event Handling,.	
2	Students will also study the concepts of Input output (Streams).	
3	Students will grasp the knowledge about Graphical User Interface, AWT Control s.	
4	Students will expidite their knowledge in JAVA Swing, Servelts.	

<b>Subject:</b>	Class: B.VOC SOFTWARE DEVELOPMENT Subject: MOBILE COMPUTING Paper (U.G): BVSD-61	
S. No.	Course Outcomes	
1	Students will study about Mobile Communication And Computing, GSM, Access Control.	
2	They will also learn the concepts of Mobile Network Layer, Mobile Transport Layer.	
3	Students will gain the knowledge about Database Issues ,Data Disemination.	
4	Students will grasp the knowledge about Mobile AD-HOC Networks, Protocols a nd Tools	
<b>Subject:</b>	B.VOC SOFTWARE DEVELOPMENT Semester: SIXTH INFORMATION SECURITY J.G): BVSD-62	
S. No.	Course Outcomes	
1	Students will familiarize with Information Security, Cryptography, Hash Function .	
2	Students will study about Access Control, Authentication and Authorization.	
3	Students will learn about Software Security.	
4	Students will exacerbate knowledge in Network Security, Administered Security.	

Subject:	S.VOC SOFTWARE DEVELOPMENT SOFTWARE TESTING J.G): BVSD-63	
S. No.	Course Outcomes	
1	Students will come to know about Fundamentals Of Testing, Role Of Testing in S DLC.	
2	They will Study about Approaches to Testing, Dynamic Testing, Black Box and White Box Testing.	
3	Students will gain the knowledge about Test Management, Specialized Testing.	
4	They will grasp the knowledge about Testing Tools, Testing Object Oriented Soft ware.	
Subject:	Class: B.VOC SOFTWARE DEVELOPMENT Subject: LINUX AND SHELL PROGRAMMING Paper (U.G): BVSD-64 Semester: SIXTH	
S. No.	Course Outcomes	
1	Students will familiarize with basics of Operating System, Features and its types, LINUX File Systems.	
2	Students will study about Structure of File Systems, Filter and Pipes.	
3	Students will Learn about Creating and Editing Files with VI Editor and their Command Options.	
4	Students will also gain the knowledge about System Administration Common A dministrative Tasks, Installation of LINUX Systems.	