

**Class: MSC** **Semester: THIRD**  
**Subject: OBJECT ORIENTED ANALYSIS AND DESIGN USING UML**  
**Paper (P.G): MS-15-31**

S. No.	Course Outcomes
1	They will expedite their ideas by studying the concept of UML and its Principles, Semantic Rules, Mechanism.
2	They will grasp the Knowledge about modeling as a Design Techniques, Class Model such Object and Class, Link And Association , Qualification ,Aggregation.
3	They will exacerbate their ideas by adding knowledge of State Modelling, Interaction Modelling.
4	Students will Understand System Analysis And Design, System Design, Class Design.

**Class: MSC** **Semester: THIRD**  
**Subject: ADVANCED DATABASE SYSTEM**  
**Paper (P.G): MS-15-32**

S. No.	Course Outcomes
1	They will exacerbate their ideas by adding knowledge of databasesystem conceptsand architecture,relational database schemas ,EER Model,ER model.
2	They will grasp the Knowledge about the object model,query processing and optimization.
3	Students will Understand about the Database for Advanced Applications such as Active Database Concepts and Triggers, Overview of Client Server Architecture. .
4	They will expedite their ideas by studying the concept of the Principles of Big Data, Ontologies and Symentics,Choosing a Class Model.

<b>Class: MSC</b>		<b>Semester: THIRD</b>
<b>Subject: COMPUTER NETWORKS</b>		
<b>Paper(P.G): MS-15-33</b>		
S. No.	Course Outcomes	
1	They will exacerbate their ideas by adding knowledge of Introduction to Computer Networks and its uses, Network Software, Introduction to Example Networks.	
2	They will grasp the Knowledge about the Data Communication Model, Wireless Transmission, Mobile Telephone System.	
3	Students will Understand about Data Link Layer Design Issues, High Speed Lans, Fast Ethernet, Token Ring and FDDI.	
4	They will expedite their ideas by studying the concept of Network Layer Design Issues, Cogession Control Algorithms, Quality of Service.	

<b>Class: MSC</b>		<b>Semester: THIRD</b>
<b>Subject: ADVANCED OPERATING SYSTEM</b>		
<b>Paper (P.G):MS-15-34</b>		
S. No.	Course Outcomes	
1	They will exacerbate their ideas by adding knowledge of Introduction to Distributed System, Design Issues, Client-Server Model.	
2	They will grasp the Knowledge about Synchronization of Distributed System, Election Algorithm, Scheduling in Distributed System, Fault Tolerance.	
3	Students will Understand about Distributed File System, Distributed Share Memory, Object Based Distribute Shared Memory.	
4	They will expedite their ideas by studying the concept of Real Time and Mobile Operating Systems, Microkernel Design , Memoy Management.	

**Class: MSC**

**Semester: FOURTH**

**Subject: ADVANCED WEB TECHNOLOGY**

**Paper (P.G): MS-15-41**

<b>S. No.</b>	<b>Course Outcomes</b>
1	They will expedite their ideas by studying the concept of introduction Web Technologies, Optimization And Security, Parallel Downloading, Marketing Of Website .
2	Students will Understand about Search Engines Optimization for Individual Web Pages, Pitfalls in Optimizations, Tools for Optimization.
3	They will expedite their ideas by studying the concept of introduction to Java Script, Objects, Boolean Data, Handling Events Using Java Script.
4	Students will Understand the introduction to PHP, Switching Flow, Form Processing, Dynamic Contents.

**Class: MSC**

**Semester: FOURTH**

**Subject: COMPUTER GRAPHICS**

**Paper (P.G): MS-15-42**

<b>S. No.</b>	<b>Course Outcomes</b>
1	They will expedite their ideas by studying the concept of Introduction to Computer Graphics and its Applications, Video Display Devices, Input And Output Devices.
2	Students will Understand about the Drawing Geometry such as generation of Ellipse, Symmetrical DDA for Drawing Circle, Bresenham's Circle Drawing.
3	They will expedite their ideas by studying the concept of 2-D Transformations, 2-D Viewing, Pointing And Positioning Techniques.
4	They will exacerbate their ideas by adding knowledge of 3-D Graphics, Parallel Projection, Shading, Introduction To Animation.

<b>Class: MSC</b>		<b>Semester: FOURTH</b>	
<b>Subject: ADVANCED COMPUTER ARCHITECTURE</b>			
<b>Paper(P.G): MS-15-43</b>			
<b>S. No.</b>	<b>Course Outcomes</b>		
1	They will exacerbate their ideas by adding knowledge of Computational model,parallel processing,VLIW architecture,global scheduling.		
2	Students will Understand about the Super Scalar Processors and its Architectures.		
3	They will grasp the Knowledge about MIMD architectures,Direct Interconnection Networks.		
4	They will grasp the Knowledge about Dynamic Interconnection Networks,Cache Coherence Problem,Software based Protocol.		

<b>Class: MSC</b>		<b>Semester:FOURTH</b>	
<b>Subject:CLOUD COMPUTING</b>			
<b>Paper (P.G):MS-15-44</b>			
<b>S. No.</b>	<b>Course Outcomes</b>		
1	They will exacerbate their ideas by adding knowledge of Introduction to Cloud Computing,Migrating Into a Cloud, Virtualization.		
2	They will grasp the Knowledge about Cloud Services and Platforms, Federated and Multimedia Cloud Computing.		
3	They will grasp the Knowledge about SLA Management in Cloud Computing,Cloud Security,Legal Issues in Cloud Computing.		
4	They will expedite their ideas by studying the concept of Developing for Cloud, Python for Cloud, Python Web Application Framwork.		