

LECTURE PLAN

FACULTY NAME: Dr Naveen Singh Year - 4th Semester : 8th Branch- All SUBJECT: Cloud Computing KOE 081

LECT. No.	UNIT	MATTERS TO COVER	Date	AUTHOR
L1	1	Introduction of Cloud Computing	06/02/2023	Cloud computing, Dr Philips A,IEEE
L2		Definition of Cloud	07/02/2023	Cloud computing, Dr Philips A,IEEE
L3		Evolution of Cloud Computing –	08/02/2023	Cloud computing, Dr Philips A,IEEE
L4		Underlying Principles of Parallel and Distributed	09/02/2023	Cloud computing, Dr Philips A,IEEE
L5		History of Cloud Computing	09/02/2023	Cloud computing, Dr Philips A,IEEE
L6		Cloud Architecture	10/02/2023	Cloud computing, Dr Philips A,IEEE
L7		Types of Clouds -	11/02/2023	Cloud computing, Dr Philips A,IEEE
L8		Major Players in Cloud Computing	13/02/2023	Cloud computing, Dr Philips A,IEEE
L9		issues in Clouds	14/02/2023	Cloud computing, Dr Philips A,IEEE
L10		Eucalyptus -	15/02/2023	Cloud computing, Dr Philips A,IEEE
L11		Nimbus	16/02/2023	Cloud computing, Dr Philips A,IEEE
L12		Open Nebula	17/02/2023	Cloud computing, Dr Philips A,IEEE
L13		CloudSim.	18/02/2023	Cloud computing, Dr Philips A,IEEE
L14		Revision	20/02/2023	Cloud computing, Dr Philips A,IEEE
L15		Assignment	21/02/2023	
L16		Test	22/02/2023	
L17		Practical	24/02/2023	
L18			CLASS TEST ON UNIT 1 and Assignment	25/02/2023
L19	2	Introduction of cloud Services	27/02/2023	David E.Y Sarna,CRC press
L20		Types of Cloud services:	28/02/2023	David E.Y Sarna,CRC press
L21		Software as a Service	01/03/2023	David E.Y Sarna,CRC press
L22		Platform as a Service	02/03/2023	David E.Y Sarna,CRC press
L23		Infrastructure as a Service	03/03/2023	David E.Y Sarna,CRC press
L24		Database as a Service	04/03/2023	David E.Y Sarna,CRC press
L25		Monitoring as a Service	04/03/2023	David E.Y Sarna,CRC press
L26		Communication as services.	13/03/2023	David E.Y Sarna,CRC press
L27		Service providers- Google	14/03/2023	David E.Y Sarna,CRC press
L28		Amazon	15/03/2023	David E.Y Sarna,CRC press
L29		Microsoft Azure,	16/03/2023	David E.Y Sarna,CRC press
L30		IBM,	17/03/2023	David E.Y Sarna,CRC press
L31		Sales force.	18/03/2023	David E.Y Sarna,CRC press
L32			CLASS TEST ON UNIT 2 and Assignment	20/03/2023
L33	3	Collaborating Using Cloud Services	21/03/2023	David E.Y Sarna,CRC press
L34		Email Communication over the Cloud -	22/03/2023	David E.Y Sarna,CRC press
L35		CRM Management	23/03/2023	David E.Y Sarna,CRC press
L36		Project Management-	24/03/2023	David E.Y Sarna,CRC press
L37		Event Management	25/03/2023	David E.Y Sarna,CRC press
L38		Task Management	27/03/2023	David E.Y Sarna,CRC press
L39		Calendar -	28/03/2023	David E.Y Sarna,CRC press
L40		Schedules -	29/03/2023	David E.Y Sarna,CRC press
L41		Word Processing	30/03/2023	David E.Y Sarna,CRC press
L42		Presentation	31/03/2023	David E.Y Sarna,CRC press
L43		Spreadsheet	01/04/2023	David E.Y Sarna,CRC press
L44		Databases	01/04/2023	David E.Y Sarna,CRC press
L45		Desktop	01/04/2023	David E.Y Sarna,CRC press
L46		Social Networks and Groupware.	03/04/2023	David E.Y Sarna,CRC press
L47			CLASS TEST ON UNIT 3 and Assignment	04/04/2023
L48		Virtualization for Cloud:	05/04/2023	Cloud computing, Dr Philips A,IEEE
L49		Need for Virtualization –	06/04/2023	Cloud computing, Dr Philips A,IEEE
L50		Pros and cons of Virtualization –	07/04/2023	Cloud computing, Dr Philips A,IEEE
L52		Types of Virtualization	08/04/2023	Anthony T Velte, Toby J Velte

L53	4	System VM, Process VM,	10/04/2023	Anthony T Velte, Toby J Velte
L54		Virtual Machine monitor – Virtual machine properties -	11/04/2023	Anthony T Velte, Toby J Velte
L55		Interpretation and binary translation, H	17/04/2023	Anthony T Velte, Toby J Velte
L56		HLL VM - supervisors	18/04/2023	Anthony T Velte, Toby J Velte
L57		Xen, KVM, VMware, Virtual Box, Hyper-V.	20/04/2023	Anthony T Velte, Toby J Velte
L58		CLASS TEST ON UNIT 4 and Assignment	21/04/2023	
L59	5	Security, Standards and Applications:	22/04/2023	Anthony T Velte, Toby J Velte
L60		Security in Clouds: Cloud security challenges –	24/04/2023	Anthony T Velte, Toby J Velte
L61		Software as a Service	25/04/2023	Anthony T Velte, Toby J Velte
L62		Security, Common Standards: T	26/04/2023	Anthony T Velte, Toby J Velte
L63		The Open Cloud Consortium –	27/04/2023	Anthony T Velte, Toby J Velte
L64		The Distributed management	28/04/2023	Anthony T Velte, Toby J Velte
L65		Task Force – Standards for application Developers	29/04/2023	Anthony T Velte, Toby J Velte
L66		Standards for Messaging – Standards for Security	01/05/2023	Anthony T Velte, Toby J Velte
L67		End user access to cloud computing,	02/05/2023	Anthony T Velte, Toby J Velte
L68		Hadoop – MapReduce –	03/05/2023	Anthony T Velte, Toby J Velte
L69		Virtual Box – Google App Engine	05/05/2023	Anthony T Velte, Toby J Velte
L70		Programming Environment for Google App Engine	05/05/2023	Anthony T Velte, Toby J Velte
L71		Mobile Internet devices and the cloud	06/05/2023	Anthony T Velte, Toby J Velte
L72		CLASS TEST ON UNIT 5 and Assignment	08/05/2023	