



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Autonomous Institution-UGC, Govt. of India)

Permanently Affiliated to JNTUH, Approved by AICTE,

Accredited by NBA and NAAC with A+ grade– ISO 9001-2015 Certified

NIRF India Ranking 2018, Accepted by MHRD, GOVT. of India

DEPARTMENT: CSE	COURSE: III B.TECH SEM - 2	SUBJECT: Cloud Computing
BRANCH: III CSE	R22 REGULATION	2025-2026

TUTORIAL SHEET-I

S.NO	QUESTIONS	CO	BTL
1	What is meant by Cloud Computing? Explain with a simple real-life example.	CO1	Remember
2	Explain the key difference between Traditional Computing and Cloud Computing.	CO1	Understand
3	Compare Public and Private Cloud deployment models with examples.	CO2	Analyze
4	Explain any two essential characteristics of Cloud Computing.	CO2	Understand
5	Why do many organizations migrate to the Cloud instead of maintaining data centers?	CO2	Evaluate

Signature of Faculty

Signature of HOD



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Autonomous Institution-UGC, Govt. of India)

Permanently Affiliated to JNTUH, Approved by AICTE,

Accredited by NBA and NAAC with A+ grade– ISO 9001-2015 Certified

NIRF India Ranking 2018, Accepted by MHRD, GOVT. of India

DEPARTMENT: CSE	COURSE: III B.TECH SEM - 2	SUBJECT: Cloud Computing
BRANCH: III CSE	R22 REGULATION	2025-2026

TUTORIAL SHEET-II

S.NO	QUESTIONS	CO	BTL
1	Explain Distributed Computing in simple words with one example.	CO1	Remember
2	What is meant by Elasticity in Cloud Computing?	CO2	Understand
3	Compare IaaS, PaaS, and SaaS with suitable examples.	CO2	Analyze
4	Explain how Resource Pooling benefits Cloud Service Providers.	CO2	Apply
5	Identify one challenge organizations may face while adopting Cloud Computing.	CO3	Evaluate

Signature of Faculty

Signature of HOD



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Autonomous Institution-UGC, Govt. of India)

Permanently Affiliated to JNTUH, Approved by AICTE,

Accredited by NBA and NAAC with A+ grade– ISO 9001-2015 Certified

NIRF India Ranking 2018, Accepted by MHRD, GOVT. of India

DEPARTMENT: CSE	COURSE: III B.TECH SEM - 2	SUBJECT: Cloud Computing
BRANCH: III CSE	R22 REGULATION	2025-2026

TUTORIAL SHEET-III

S.NO	QUESTIONS	CO	BTL
1	Define Distributed Computing and Cloud Computing. How are they related?	CO1	Remember
2	Explain the meaning of On-Demand Self-Service with an example.	CO2	Understand
3	Compare Hybrid Cloud and Community Cloud.	CO2	Analyze
4	Why is scalability considered a major advantage of Cloud Platforms?	CO2	Apply
5	Explain one economic benefit of using Cloud Services.	CO3	Evaluate

Signature of Faculty

Signature of HOD



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Autonomous Institution-UGC, Govt. of India)

Permanently Affiliated to JNTUH, Approved by AICTE,

Accredited by NBA and NAAC with A+ grade– ISO 9001-2015 Certified

NIRF India Ranking 2018, Accepted by MHRD, GOVT. of India

DEPARTMENT: CSE	COURSE: III B.TECH SEM - 2	SUBJECT: Cloud Computing
BRANCH: III CSE	R22 REGULATION	2025-2026

TUTORIAL SHEET-IV

S.NO	QUESTIONS	CO	BTL
1	What is High-Performance Computing (HPC)? State one use case.	CO1	Remember
2	Explain Measured Service in Cloud Computing.	CO2	Understand
3	Differentiate between Public and Hybrid Cloud models.	CO2	Analyze
4	Explain how Cloud Computing supports startups and small businesses.	CO3	Apply
5	Describe one limitation of Cloud adoption from a business perspective.	CO3	Evaluate

Signature of Faculty

Signature of HOD



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Autonomous Institution-UGC, Govt. of India)

Permanently Affiliated to JNTUH, Approved by AICTE,

Accredited by NBA and NAAC with A+ grade– ISO 9001-2015 Certified

NIRF India Ranking 2018, Accepted by MHRD, GOVT. of India

DEPARTMENT: CSE	COURSE: III B.TECH SEM - 2	SUBJECT: Cloud Computing
BRANCH: III CSE	R22 REGULATION	2025-2026

TUTORIAL SHEET-V

S.NO	QUESTIONS	CO	BTL
1	Explain Cloud Computing in your own words.	CO1	Remember
2	Describe two essential service characteristics of Cloud Computing.	CO2	Understand
3	Compare SaaS with PaaS using suitable real-time examples.	CO2	Analyze
4	Why do organizations prefer Hybrid Cloud deployment models?	CO3	Apply
5	Explain one major motivation for industries to adopt Cloud Computing.	CO3	Evaluate

Signature of Faculty

Signature of HOD