Course Name: AWS Cloud Practitioner

Breakdown of the curriculum and content by Ethnus (semester wise 50 hours for each semester)	Certification	Mode of training	Theory (T) and practical (P) hours	Tools/Software intended for training	Details on exercises, projects	Assessment Process	Pre-requisites
1. Cloud Concepts Overview 2. AWS Core Services 3. Networking and Security 4. Cost Management 5. Monitoring and Logging 6. High Availability and Scalability 7. Well-Architected Framework 8. Storage and Data Management 9. Serverless Introduction 10. Review and Case Studies	AWS: AWS Cloud Practitioner Essentials Certification	Offline	Theory - 30 Hrs Practical - 20 Hrs	1. AWS Free Tier Account 2. Mozilla Firefox (Version 122.0 or later) 3. Google Chrome (Version 122.0 or later) 4. PuTTY Utilities (PuTTY and PuTTYgen) 5. Visual Studio Code (v1.85.2 or later) 6. Notepad++ (8.6.5 or later) 7. AWS CLI v2 (latest)	Case studies, Industry-relevant projects	6 use cases (3 assessments with 2 use cases each) will be provided for implementation on the learner's AWS Free Tier Account + Online Guidance before appearing for Global certification	Computer Lab/Laptops with fast internet connection, Black/white board and projector