



Centre of Excellence



CoE Objective

To provide cloud infrastructure, research environment and technical guidance for students and Faculty

Cloud Computing & BigData- CCBD

A CCBD is a centralized enterprise architecture function that leads and governs cloud computing adoption within Atria

It provides central IT with a way to execute the organization's cloud strategy, enable the students to Develop/choose the best solutions, provide governance through policies and cloud management tools, and uplevel skills and foster discovery and distribution of best practices.

CoE Tools

Key Highlights-CoE

- Received Grants of Rs 20,000,000/- From the Government of Karnataka under VSGST -K-Fist Level I for Infrastructure Strengthening on Cloud
- Conducted Various FDP,Workshops and SDP for the Students @Atria.I.T
- Certified Students across multiple platforms of Cloud & BigData

CoE Stake Holders

Head-CoE



Dr. Aishwarya P
Professor & Head
Department of CS&E.

Principal Investigator

Vijaya Swaroop A
Assistant Professor
Head-ITKM
Department of CS&E.

Trainer

Rajendra M
Assistant Professor
Department of CS&E.

Cloud Technologies



Google Cloud Platform



Data Warehousing



BigData Processing

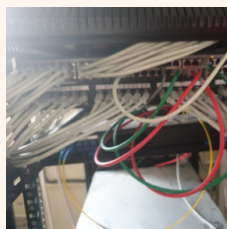


ETL Tool



CoE -Hardware

- Tower Server
- Blade Server
- Network Attached Storage
- Split AC's
- Rack -Blades



Industry Partner



Internship Partner



Funding



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Placement Opportunities-



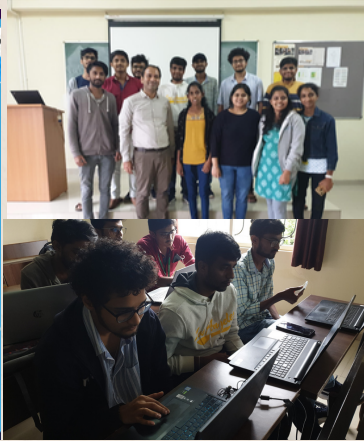
Job Roles -CCBD

- Cloud Engineer
- Cloud Data Engineer
- Devops Engineer
- Cloud Solutions Architect
- Cloud Security Engineer
- Cloud Consultant

CoE Events:-

Cloud Project@ ISRO

Capacity Building Program on BigData-Talend



Cloud Course -Graftith Univ

Student Certifications

Oracle Cloud

AWS

Courseera

Nutanix Multicloud

Azure-Microsoft

Juniper

Aviatrix

Alibaba Cloud