

# Pragati Engineering College Joins AWS Academy to Equip Students with In-Demand Cloud Computing Skills.

22<sup>nd</sup> Sep 2024, Pragati Engineering College announced its participation in AWS Academy, an Amazon Web Services (AWS) program that provides higher education institutions with a ready-to-teach cloud computing curriculum, built by the experts at AWS. Beginning in 3<sup>rd</sup> semester, students can enroll in courses that teach in-demand cloud skills, allow them to solve business challenges based on actual industry scenarios, and help to prepare them to pursue industry recognized AWS Certifications and in-demand jobs.

As cloud adoption has accelerated, companies large and small around the world are investing in their future with the cloud and need individuals with cloud skills to help them achieve their goals. In fact, according to LinkedIn data, cloud computing is one of the top hard skills companies need.

AWS Academy provides higher education institutions with free, ready-to-teach cloud computing curriculum, built by the experts at AWS, that fit into existing course structures and include lectures, hands-on labs, knowledge checks, and projects for in-depth learning experiences. Educators receive complimentary professional development and mentorship to enhance their own research capacity and industry knowledge. Students acquire the AWS Cloud skills they need to pursue industry-recognized AWS Certification and are ready to put these practical cloud skills to work in entry-level roles.

"We are proud make the AWS Academy curriculum available to our students," said Mr. M. Satish, Vice President. "The rapid rise of computing is creating a growing number of high-quality jobs at organizations around the world, and the technical skills that students develop through this program will position them well for their careers today and in the future."

AWS Academy provides important support for students pursuing AWS global certifications. These certifications validate knowledge and skills in cloud computing, which is vital in today's job market. By partnering with educational institutions, AWS Academy ensures that students have access to quality resources and training. This helps learners understand AWS services and architecture better. The curriculum is designed to make learning engaging and practical, preparing students for the exams and bolstering their careers. With AWS certification, graduates can stand out to employers.

## Glimpse of our progress in AWS Academy, as on date is as follows:

- 6,041 learners completed the AWS Cloud Foundation Course.
- 2,439 learners completed the AWS Cloud Architect Course.
- 1,826 learners completed the AWS Data Engineering Course.
- 1,776 learners completed the AWS Machine Learning Foundation Course.

- 286 learners cleared the AWS Cloud Practitioner Global Certification Exam and 08 learners cleared the AWS Solution Architect Global Certification Exam.
- 11 learners of 2025 graduating batch of students selected for Amazon as Intern.

## **About Pragati Engineering College**

- Established in 2001
- Offering 10 courses in UG(Engineering).
- Conferred with Autonomous status by UGC.
- Accredited by National Board of Accreditation (NBA).
- Accredited by National Assessment and Accreditation Council (NAAC) with A+ grade.
- MoUs/Collaborations with EPAM, TCS, Amazon, Cisco, Red Hat, Deloitte, UiPath, Microchip, Palo alto Networks, Wipro, Juniper Networks, Celonis, Blue Prism, IUCEE etc.

### **B.Tech Programs Offered:**

- Computer Science & Engineering
- Computer Science & Engineering (AI & ML)
- Computer Science & Engineering (AI)
- Computer Science & Engineering (Data Science)
- Computer Science & Engineering (Cyber Security)
- Information Technology
- Electronics and Communications Engineering
- Mechanical Engineering
- Electrical Engineering
- Civil Engineering

### **REGARDS**

Mr. M. Satish

Vice President

Pragati Engineering College