

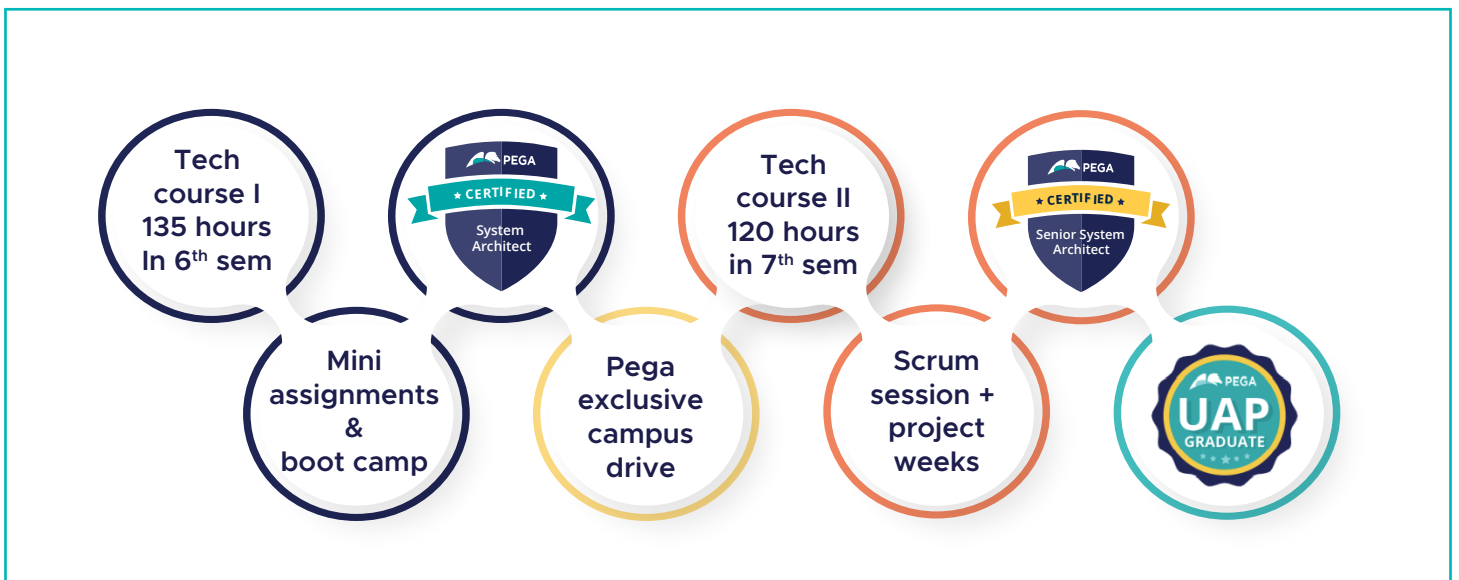
Total no. of students registered

**1874**

**57%**  
**43%**

AIETH-50
KLUH-56
BVRIT-40
ACE-86
RAGHU-132
AIET-106
ISTS-67
VIT -98
LBRC-117
KLU-41
VRS-150
REC-89
CIT-76
SSEC-85
SMVEC-105
MKCE-134
VSBEK-Karur-172
VSBEK-59
SKI-80
KRGI-131

# 1300+ offers and going strong



**Certification exams proctored by Pegasystems**

## Pre Tech Course I – basic introduction

- Programming and object oriented concepts
- Methodologies, concepts, definitions, technologies and Agile introduction
- Architecture, db, web application, web or application server, reporting
- Methodology, application design, programming and user interface
- Versioning, unit testing, automated unit testing, devops, project management
- Deployment and pega ethos

## Case management

- Case life cycle design
- Child cases and wait shape
- Routing
- Case approvals
- Decision points
- Service level agreements
- Correspondence

## Data management

- Properties
- Viewing The Data Models
- Data In Memory Clipboard
- Data Transforms
- Declare Expressions
- Data Pages
- Activities

## Security and process modeling

- Skip process stage
- Optional actions
- Temporary cases
- Duplicate search
- Application access
- Security policies
- Release mgmt and testing
- Inviting users
- Field-level auditing

## Reporting

- Reports

## Skill enhancers

- Application creation (create 2 applications f/w based and Implementation also)
- Relationship between operator, access group and application
- Multi step form
- Delegating rules
- Best practices and application development guardrails
- Configuring a work party
- Exchanging data between cases
- Declarative rules
- Circumstancing rules

## Pega infinity overview

- What is pega
- Case management lecture
- Design thinking
- Express methodology
- Testing best practices
- Intelligent virtual assistant
- Pega platform studios
- Introduction to pega ethos

## Pega platform

- Rule creation
- Rule update
- Classes and class hierarchy
- Rulesets
- Relevant records
- Branch development
- Debugging - tracer tool

## Data management ui and validation

- Validation
- Services in pega
- Connectors in pega
- Managing data objects
- User interface introduction

## Advanced process modeling

- Gathering requirements
- Process design
- Advanced process design
- Authority matrix
- Documenting requirements
- Integrating with external applications

## Advanced user interface

- Pdf automation
- User interface styling
- Dynamic user interface
- Portals and dashboard
- Mobile user interface

## Boot camp

- Day 1 & 2 : tech show time to reinforce the technical concepts learned
- Day 3 & 4 : develop my first hr app to improve hands on, presentation, articulation & communication skill
- Day 5 & 6 : hackathon to improve the exposure to real Time examples. Award & recognition to motivate the students

## Mini assignment & presentation

- Exposed to 15 mini assignments
- Gives hands on experience in industry domains like healthcare, automobile etc
- Technical concepts reinforced while developing the use cases

## Application development

- Creating a pega application
- Circumstancing case processing
- Rule resolution

## Case management

- Extending service level agreement configurations
- Parallel processing with advanced flow shapes
- Case locking
- Pre and post processing with flow actions
- Organization records

## Reporting

- Designing reports with multiple sources

## Security

- Role-based access control (rbac)
- Attribute-based access control (abac)
- Case attachments security
- Encrypting application data
- Enabling single sign-on
- Expression builder

## Declaratives & logs

- Declare onchange
- Reviewing log files

## Mobility

- Mobile apps for pega applications

## Deployments

- Application versioning
- Application rulesets
- Branch (team) application development
- Application migration

## Data and integration

- Field values
- Edit validate rules (pattern validation)
- Constraint rules (declarative validation)
- Keyed data pages
- Exchanging data with other applications
- Integration setting management
- Integration errors
- Exposing an application with a service

## Procedural programming & development

- Activities
- Background Processing
- Relevant Records

## Performance

- Measuring system performance
- Debugging system performance

## What's new

- What's new in Low-code
- What's new in Interface
- What's new in case management

## User interface

- Pega web mashup

## Mini exercises

- |                     |                             |  |                                  |
|---------------------|-----------------------------|--|----------------------------------|
| • Rule availability | • Dynamic class referencing | • Parallal processing using split for each | • Activities                     |
| • Branching         | • Cascading approvals       | • Circumstancing                           | • Working with external database |
| • Duplicate cases   | • Getnextwork               | • Subreports                               | • Static assembler               |
| • Access patterns   | • Case locking              | • Classjoins                               | • Performance analysis           |

## One day scrum session by Pega scrum master

## Project module

### Project flow

- 30+ Real time projects
- 4 to 5 weeks
- 380+ Sprint teams will participate

### Project artefacts

- Filled scrum template
- High level documentation
- Solution rap
- 900 Hours of team involment

### Additional topics

- Ad hoc case Tickets Remote case Scorecard
- Email listener Collection File listener

**Total no. of students trained**

**1753** **57%**  
 **43%**

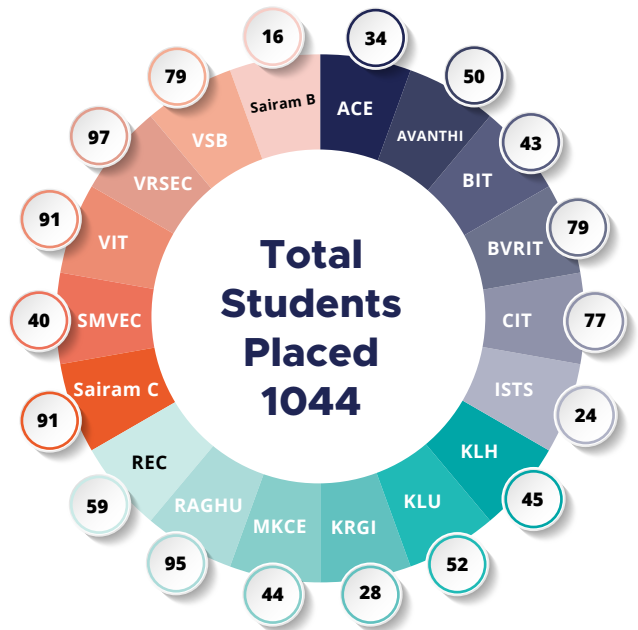
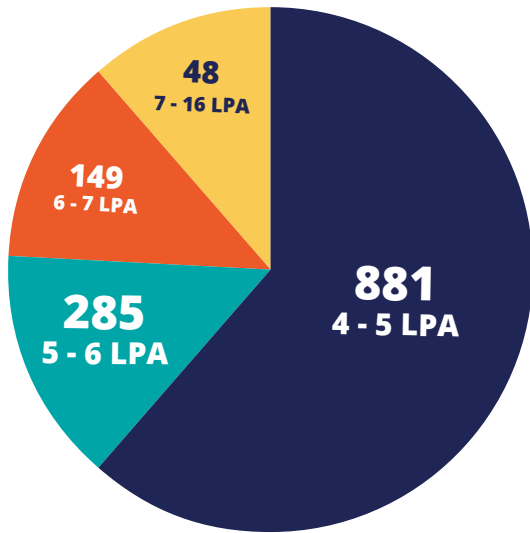
**25<sup>+</sup>** Companies Participated In the **Exclusive pega Campus recruitment**

**Total students placed in 2022**

**1044** **53%**  
 **47%**

**161 Recruitment Drives Organised**

**Cost to company and % offers made In Lakhs Per Annum (LPA)**



**PCSA**  
**Certified Students**  
Total Certified **1736**



**PCSSA**  
**Certified Students**  
Total Certified Students **1500\***

