



**VHS**

**CAREER ESSENTIALS**

# **FUTURE ENGINEERING CAREERS 2026-2035**

**TOP 5 HIGH-PAYING GLOBAL CAREERS FOR PCM STUDENTS**

# QUANTUM COMPUTING ENGINEER



## What they do?

Engineer solutions for carbon reduction, climate resilience, and mitigation.

## Demand Year & Why?

2028 onward as quantum computing moves from research to real-world applications.

## Roadmap



- Class 12 Stream: PCM
- Salary in India: ₹12–30 LPA
- Abroad Salary: \$120k–180k (₹100–150 LPA)

# AUTONOMOUS SYSTEMS ENGINEER



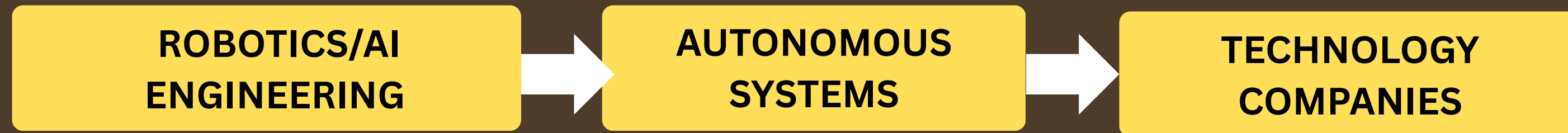
## What they do?

Engineer solutions for carbon reduction, climate resilience, and mitigation.

## Demand Year & Why?

2026 onward as autonomous vehicles, drones, and robotics expand globally.

## Roadmap



- Class 12 Stream: PCM
- Salary in India: ₹12–30 LPA
- Abroad Salary: \$110k–170k (₹90–140 LPA)

# SPACE SYSTEMS ENGINEER



## What they do?

Engineer solutions for carbon reduction, climate resilience, and mitigation.

## Demand Year & Why?

2026–2035 as private space missions and satellite technologies grow.

## Roadmap



- Class 12 Stream: PCM
- Salary in India: ₹10–26 LPA
- Abroad Salary: \$105k–165k (₹90–140 LPA)

# CLIMATE TECH ENGINEER



## What they do?

Engineer solutions for carbon reduction, climate resilience, and mitigation.

## Demand Year & Why?

2026 onward due to global climate crisis and sustainability investments.

## Roadmap



- Class 12 Stream: PCM
- Salary in India: ₹10–28 LPA
- Abroad Salary: \$100k–160k (₹85–135 LPA)

# AI INFRASTRUCTURE ENGINEER



## What they do?

Engineer solutions for carbon reduction, climate resilience, and mitigation.

## Demand Year & Why?

2026 onward as AI infrastructure becomes critical worldwide.

## Roadmap



- Class 12 Stream: PCM
- Salary in India: ₹14–32 LPA
- Abroad Salary: \$120k–180k (₹100–150 LPA)