



ASSYSTEM: Who are we?

ASSYSTEM is an international Engineering & Innovation services group with a presence in 14 countries and nearly 10,000 employees. We are key partners for the largest industrial groups from Automotive, Aerospace and the Nuclear & Energy sector.

Working for ASSYSTEM

We are more committed than ever before to our projects and are currently developing innovative technologies to support the major projects and international development of our customers.

We are looking for team-members that are as committed and demanding as we are. Our founding principle is to give our employees the opportunity to grow within the company.

Joining our team is a guarantee of always learning and progressing through varied projects and sectors.

If you are mobile, both intellectually and geographically, we can work together and rise to the human, technological and economic challenges of tomorrow.

Local management of autonomous and competent teams allows us to establish and maintain close and simple human relations.

Our ambitions are also your ambitions.

Walk-in Details:	Venue:
Date: 02nd July, 2011	New Woodlands Hotel (P) Ltd
Time: 10:00 AM to 5:00 PM	72-75, Dr. Radhakrishnan Road,
Location: Chennai	PB No 626, Mylapore, Chennai-600004
	Phone: 28113111

Contact Person: Mr. Ajay Krishnan/ akrishnan@assystem-india.com // +91 9611 802172

CURRENT VACANCIES:

DESIGN ROLES (CAD Engineers):

CATIA V5 Electrical Wire Harness Senior Design Engineer:

- Deep knowledge in CATIA- 3D & 2D Environment. Exposure in Solid Modeling, Detailing, Assembly and Wiring are mandatory.
- Expert in dimensioning system. From scratch to complete routing, components selection and manufacturing drawing. Knowledge in GD & T, Interference analysis and Tolerance chain analysis are mandatory.
- Knowledge in the CATIA Kinematics, Analysis Sheet metal and Surfacing are an added advantage
- Expert in regulations, manufacturing processes, drafting standards, Product Structure definition, Stack-up analysis, design and calculation of secondary subsystems, including complex components in composite material are an added advantage
- Knowledge in GD & T, CAD standards

Tools: CATIA V5 (CAD)
PLM software: Wind-chill, SAP
Experience: 5 years in CATIA V5
Education Qualification: B.E (Mechanical) or M.E (Mechanical)
Job Location: Chennai

CATIA V5 Electrical Wire Harness Design Engineer:

- Minimum 2 years working experience in design of Harness routing using CATIA V5 for Passenger cars & commercial Vehicles (Panel Van, Truck, Bus etc.) in OEMS /TIER I Suppliers
- Knowledge / working experience in any of Product Data management (GDG) tools
- Knowledge of complete vehicle & vehicle architecture
- Knowledge on harness components like Connectors, wires, relays, fuse, protections, supports etc Experience in wiring harness & Vehicle development program and DFMEA
- Managing & Relational Skills:
 - a. Leadership Qualities – Man Management/ Time management skills
 - b. Good communication and interpersonal skills

Tools: CATIA V5
Experience: Min. 5-6 yrs work experience
Education Qualification: BE in Mech/ Auto or Diploma
Job Location: Chennai

ANALYSIS ROLES (CAE Engineers):

Meshing Engineer:

Tool: ANSA
Experience: 1 to 3 years
Qualifications: B.E/B.Tech/M.E/M.Tech in Mechanical engineering/Automotive engineering/Production

Crash Meshing & Analysis for Vehicle Level:

Tool: ANSA, PAMCRASH
Experience: 3 years
Qualifications: B.E/B.Tech/M.E/M.Tech in Mechanical engineering/Automotive engineering/Production

NVH & Linear Structural Analysis for Vehicle Level:

Tool: NASTRAN, ABAQUS, ANSA
Experience: 3 years
Qualifications: B.E/B.Tech/M.E/M.Tech in Mechanical engineering/Automotive engineering/Production

MBD Analysis for Full Vehicle:

Tool: Motion Solve and ADAMS
Experience: 3 years
Qualifications: B.E/B.Tech/M.E/M.Tech in Mechanical engineering/Automotive engineering/Production

CFD Meshing & Analysis for Full Vehicle:

Tool: ANSA, T-GRID, FLUENT and Enight
Experience: 2 to 3 years
Qualifications: B.E/B.Tech/M.E/M.Tech in Mechanical engineering/Automotive engineering/Production

CFD Analysis Engineer for Vehicle Level:

Tool: STAR-CD
Experience: 5 to 8 years
Qualifications: B.E/B.Tech/M.E/M.Tech in Mechanical engineering/Automotive engineering/Production



WWW.ASSYSTEM.COM