

ARAI is a premier Automotive Research Institute and offers R&D, Testing & Certification services to the automotive & allied industries. It has embarked upon a programme of building up human resources by commencing educational programmes (Graduate, Post Graduate & Doctoral) with specialization in Automotive Engineering. It has tied up with VIT University (Vellore), College of Engineering (Pune), Veltech University (Chennai), University of Alabama (USA) and some more Universities.

REQUIRES

1. PROFESSOR / FACULTY IN MECHANICAL / AUTOMOBILE ENGINEERING (Location : Kothrud & Chakan)

The applicant should hold a Master's / Ph.D Degree in Mechanical / Automotive Engineering with practical exposure in Automotive or allied industries in some of the following areas:

- Automotive Manufacturing & Industrial Engg.
- Automotive Materials
- Powertrain Engineering
- Automotive Safety & Lighting
- Automotive CAE/CFD
- Structural / Vehicle Dynamics

Experience in Ansys/Creo/Catia environment and use of commercial softwares like GT Power, BOOST, FIRE, FLUENT etc. would be an added advantage. He must be conversant with MS Project, Planning, Tracking, Student Enrollment, Scheduling Classes and Developing Proposals, MoU & Policies in both academic and business aspects.

2. PROFESSOR / FACULTY IN ELECTRONICS (Location : Kothrud & Chakan)

They applicant should hold a Ph.D / Master's Degree in Electronics Engineering with practical exposure in Automotive or allied industries in some of the following areas:

- Model Based Design & RPT
- Vehicle/Engine Diagnostics
- Powertrain Control Systems
- Powertrain Electronics & Drives
- Electric/Hybrid Vehicles
- Embedded Systems
- EMI/EMC
- Telematics
- Communication Protocol

Experience in Electronics environment and use of commercial softwares like Matlab & LabView, Micro-controller programming, dSpace, EM Dyna, etc. and conversant with Quality Tools would be an added advantage.

3. TRAINING COORDINATOR (TECHNICAL) (Location : Kothrud & Chakan)

The applicant should hold Engineering Degree preferably with MBA. He / She must be computer literate and conversant with M.S. Project, Planning, Tracking, Training, Event Management, Delegate Enrolment, Scheduling Speaker Presentation, Proof Reading, Developing Proposals & Policies in both Training & Academic aspects. Exposure in Marketing / PR activities would be an added advantage.

4. INSTRUCTIONAL DESIGNER (E-LEARNING) (Location : Kothrud & Chakan)

The applicant should hold qualification in Instructional Design with emphasis on technical content development. The applicant must be conversant with the following skills:

- * Writing the learning outcomes and determining the scope of educational projects,
- * Creating the layout of the instructional material for online offering.
- * Working with subject experts to shape the course content & developing the same for effective online interaction,
- * Developing media (audio, visual, interactive) that aids in effective learning,
- * Planning and creating interactive and formative assessments to measure if learning outcomes are met.

Experience in Learning Management System, Digital Technology Environment, Knowledge Management, Authoring and Use of Copyright-free Material, Understanding of SCORM, Blackboard, etc. and conversant with PHP languages and SQL Database Management would be an added advantage.

We are looking for those who have passion for Automotive Technology and who wish to utilize their knowledge and experience for academics and knowledge sharing.

Interested candidates may apply through link provided on ARAI website at:

<https://www.araiindia.com/career.aspx?catid={0054-0064-0097-0128-0161-0192-0225-0256-0289-0320-0353-0384-0417-0448-0481-0512-0545-0576-0609-0640}> or send updated resume at 'nakhawa.pah@araiindia.com' by e-mail within 20 days from the date of release of this advertisement.