



Position Name:	Specialist - Engine Design - 1
Department:	Engine Development
Grade:	Asst. Manager / Manager
Vacancy:	1
Qualification:	B.E. /B. Tech/ Graduate/ Post Graduate
Experience:	3 to 5 years of experience.
Location:	Pune

Position Requirement:

- Excellent knowledge & experience of engine & component design and development
- Self-starting, self-motivation, working with little guidance with good analytical skills.
- Ability to think in a wider scope, ability to plan and develop a structure.
- Excellent communication skills, English in written and verbal form, German / Czech Language Proficiency would be an added advantage.
- Deep Technical analysis, problem solving and understanding of Engine components and systems (e.g. Valve Train)
- A Deep understanding of Indian Automobile market, vehicles, customer, product and manufacturing
- Project and Time Management along with Quality Consciousness.

Purpose of Position:

- To design and develop relevant engine components & systems to meet future Indian products requirements.

Tasks:

1. Design and develop relevant engine components & systems
2. Follow PEP guidelines and ensure that the respective milestones (technical and budgetary) are completed within the stipulated time period and with the desired results
3. Cooperation with the Powertrain test department to ensure the successful completion of testing in association with external suppliers.
4. Analyze problems; propose the measures and Support for Quality issues
5. Ensure compliance with internal and external requirement such as Specifications (LAH) regulatory, homologation and identified Key performance Indicators (KPI's)
6. Documentation management (Part list Management; Creation of Aeko's, Deviation Permits, Change requests, Bill of material). Evaluation of all ECR related to engine components & systems which are of relevance to cars in India.
7. Creation and Presentation of status sheets in Pilot hall, Presentation of project status in various forums, Project time line and project monitoring till BMG.
8. Be a communication link for Data and Information Exchange between R & D SK/VW and various agencies of VW India like Purchase, SRM, Program Management, logistics, Assembly, Production, and outside VW India like suppliers, NSC, test agency etc.
9. Homologation support to whole vehicle department related to engine components & System.
10. Supplier scouting and evaluation external for testing.