

Brief C.V.

Name --- Neelkanth V. Marathe.

Profession --- Senior Deputy Director & Head, Power Train Engineering (PTE) department of ARAI Pune.

Education --- B.E.(mech) from University of Jabalpur.

Areas of Expertise ---

- (a) Engine and Transmission (Powertrain) design and development concept development and upgradation.
- (b) Mechanical design and analysis of engine and transmission components.
- (c) Combustion analysis, tuning and optimisation.
- (d) Emission improvement / reduction.
- (e) Feasibility study.
- (f) Concept development & Layouting.

Professional Experience ---

- (a) 34 years of working experience.
- (b) Leading a group of about 70 engineers.
- (c) Engaged in development of powertrainsfrom concept to pre-production.
- (d) developed many diesel engines for varieties of applications from concept. Many successful engine designs have been commercially launched.
- (e) Published and presented several technical papers in national and international seminars.
- (f) member of Standing Committee for developing road map of emission norms for off-road engines.
- (g) Chairman of TED-2 committee of BIS.

Please acknowledge and confirm.

Thanks.

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