

Company : Vikas Group Companies
Company Name : Vikas Group Companies
Nature Of Business : Automobile Manufacturing
Designation : PGET
Tentative Job Location : Faridabad

PGET- Mechanical Thermal for R & D

Advanced heat transfer problem solving for heat exchangers, fluid systems, closed loop heat transfer, open loop heat transfer, exergy analysis. 1-D simulation for component calibration/system performance evaluation and validation. Thermal lab tests (component/system) participation and lab test data evaluation and preparing Simulation/Test Reports

Deliverables for this work in the PVL Thermal system engineering team are ;

- 1-D Component and System Simulation**
- Thermal Calculation for Heat Transfer, Fluid Systems characteristics**
- System Test Bench “Test Case Draft”, Test Witness, Report Preparation.**
- Thermal System DFMEA & DVP**
- Thermal System Control Algorithm (Understanding and SW DFMEA/DVP)**

Test Case execution in Vehicle Level Test in CWT and Road Test

Advanced heat transfer problem solving for heat exchangers, fluid systems, closed loop heat transfer, open loop heat transfer, exergy analysis. 1-D simulation for component calibration/system performance evaluation and validation. Thermal lab tests (component/system) participation and lab test data evaluation and preparing Simulation/Test Reports

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QCDDM target and actual achievement for all functional tasks defined above

1st Year INR 4.8 Lakhs per Annum

2nd Year INR 6 Lakhs per Annum

2 Year Bond

Program	AE	BS	BE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
BT	No	No		No	No	No	Yes	--	Yes	No	--	--	--	--	--	--	--	--	--	--	--	--	--
BS	--	--		--	--	--	--	No	--	--	No	No	No	No	--	--	--	--	--	--	--	--	--
MT	No	No		No	No	No	Yes	No	Yes	No	--	--	--	--	--	No	--	--	No	No	No	No	--
DoubleMajor	No	No		No	No	No	Yes	--	Yes	No	No	No	No	No	--	--	--	--	--	--	--	--	--
dual	No	No		No	No	No	Yes	No	Yes	No	No	No	No	No	--	--	--	--	--	--	--	--	--
dualB	No	No		No	No	No	Yes	--	Yes	No	No	No	No	No	--	No	--	--	No	--	No	No	--
dualC	No	No		No	No	No	Yes	No	Yes	No	No	No	No	No	No	No	--	--	--	--	--	--	--
Mdes	--	--		--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--	--
MBA	--	--		--	--	--	--	--	--	--	--	--	--	--	--	Yes	--	--	--	--	--	--	--
Phd	No	No		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
MSc	--	--		--	--	--	--	--	--	--	No	No	No	--	--	--	--	--	--	--	--	--	No
MSR	No	No		No	No	No	Yes	--	Yes	No	--	--	--	--	--	--	No	--	--	--	--	No	--

1st Year INR 4.8 Lakhs per Annum

Cost to Company : **2nd Year INR 6 Lakhs per Annum**

1st Year INR 4.8 Lakhs per Annum

2nd Year INR 6 Lakhs per Annum

Bond : True
CPI CutOff : 0.0
Bond Details : 2 Years

Medical Requirments :
Resume Shortlist : True

Resume Shortlist Criteria:	N/A
Aptitude Test:	False
Group Discussion:	False
Technical Test:	True
Technical Test Duration:	N/A
Technical Interview:	True
Technical Interview Duration:	N/A
Number of Techincal Interview Rounds:	1
HR Interview:	True
HR Interview Duration:	30 Mints
Additional Information:	