



Head – Extrusion & Curing | 押出し(Extrusion)および硬化(Curing)責任者

Job Information

Hiring Company

Apollo Tyres Ltd.

Job ID

1450177

Division

R&D Asia Chennai

Industry

Automobile and Parts

Job Type

Permanent Full-time

Location

India, Chennai

Salary

16 million yen ~ 25 million yen

Refreshed

May 16th, 2024 03:00

General Requirements

Minimum Experience Level

Over 10 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Native

Minimum Education Level

Bachelor's Degree

Visa Status

No permission to work in Japan required

Job Description

【職務名】

押出し(Extrusion)および硬化(Curing)責任者

【主たる役割】

① PCR, TBRおよびOHT用タイヤのコンポーネント用に、複合押出し成形機を使って成形品を造るためのプロセス・スタンダード、図面、仕様、ツーリング、試験方法等を開発する。

② PCR, TBRおよびOHT用タイヤのコンポーネント用に、N2+Stream, Stream+HW, Hot Water等の硬化剤を用いる硬化プロセスのプロセス・スタンダード、P&I図面、仕様、ツーリング、試験方法等を開発する。

【Position Title】

Head – Extrusion & Curing (APMEA)

【Main Responsibilities / Job Summary】

(Primary deliverables of role and its scope)

- Develop process standards, drawings, specification, tooling, test methods etc required in various extrudates using Multiplex extruders used for various components for PCR, TBR & OHT tyres in consultation with Manufacturing and plant technology and issue them to Plant Technology.
- Develop process standards, P&I drawings, specification, tooling, test methods etc required in Curing process with various curing media N2 + Steam, Steam + HW, Hot water used for various components for PCR, TBR & OHT tyres in consultation with Manufacturing and plant technology and issue them to Plant Technology.
- Building and Delivering Process Roadmap (on-time, in-budget, as per quality and performance norms)
- Process Technology preparedness for future and leadership: Being ready for future demands emanating from OEM customers, replacement market demands / technology advances like ULRR, EV, Low NVH, low weight etc.
- Operational Efficiency: Process optimization and Delivery, Cost Management, etc.
- People Development and Bench strength Readiness: Efficient team structure, role and responsibility allocation, developing capabilities of team members, preparing team for future needs in terms of capability and capacity
- Cross Functional Collaboration: Partner effectively with other functions (Product & Technology functions within R&D, Manufacturing, Quality, Customer Service, purchase etc.) to effectively execute strategy

[KPIs(Measurable parameters of the role) & Dimensions (What is the span of the role)]

Staff reporting:

Direct Reports: (Functional) 2 to 3, (Administration) - 10

Will be explained during the Interview

Required Skills

[Skills & Knowledge Requirements (Abilities / Knowledge & Expertise in field)]

Knowledge(Technical / Functional)

- Sound knowledge in Extrusion and curing machinery
- Sound knowledge in rubber technology, compound properties
- Pre-development
- Expert in Process Technology
- Sound knowledge in Tyre Characteristics and Tyre Design

Skills: Desirable

- Business acumen
- Leadership skills
- Coaching and Mentoring
- Stakeholder management
- Project Management
- International experience

Qualifications.

Postgraduate or Doctorate in Mechanical/ Automobile engineering / Rubber Tech

Experience: Desirable

20+ years working with Global organization in tyre / automobile sector in Engineering / Technology function

Company Description

Driven by Innovation

We are aligned with the growing automotive industry.

Champions For Tomorrow

We are focused on supporting the society's holistic growth and the planet that we cohabit.

Unlocking Financial Potential

We approach long-term returns and efficiency, foresight and prudence.