



## Head – Extrusion &amp; 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&amp;D Asia Chennai

**Industry**

Automobile and Parts

**Job Type**

Permanent Full-time

**Location**

India, Chennai

**Salary**

16 million yen ~ 25 million yen

**Refreshed**

December 19th, 2024 09:00

## 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 &amp; 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.