



Head – D&ME, DS and IP | デザイン&モールド技術、デザイン・スタジオおよび知的財産権責任者

Job Information

**Hiring Company** 

Apollo Tyres Ltd.

Job ID

1450704

Division

Global R&D Asia

Industry

Automobile and Parts

Job Type

Permanent Full-time

Location

India, Chennai

Salary

16 million yen ~ 25 million yen

Refreshed

August 1st, 2024 07:00

General Requirements

**Minimum Experience Level** 

Over 10 years

**Career Level** 

Mid Career

Minimum English Level

**Daily Conversation** 

Minimum Japanese Level

Native

**Minimum Education Level** 

Post Grad Degree (PHD/MBA etc)

Visa Status

No permission to work in Japan required

Job Description

## 【職務名】

デザイン&モールド技術、デザイン・スタジオおよび知的財産権責任者

## 【主たる役割】

① 製品のデザインおよび開発のため、デザイナーおよびモールド技術者のチームをリードする。また新しいコンセプトの開発のためインドおよび海外のデザインセンターや大学と協力する。 ② R&Dが開発した知的財産権の保護。

## [Position Title]

Head - D&ME, DS and IP

Leading the Design & Mould Engineering, Design Studio and IP function to contribute towards achieving
organizational objectives and growth targets by way of supporting the product development/OEM functions in
developing superior products / technology for timely market introduction, new concepts and protecting the IP rights.

#### [Main Responsibilities / Job Summary]

- Leading the team of designers, mould engineers and technologists to design and develop products for competency centres in TBR, PV,OHT, 2W & TBB categories.
- · Generate Innovative product concepts with superior functionality and aesthetics through design projects.
- · Support Competency centres with value engineering ideas and help in implementation.
- Support Market functions/Technical services in Market communication/customer education and business growth activities
- · Collaborate with Indian and overseas design centres and universities on new concept development projects.
- Provide support in IP creation through securing inventions at R&D, ensuring freedom to operate (FTO) to provide business continuity to markets for new products. Assist to scout technology to meet R&D project requirements through technology Landscaping.
- Human resource development in department, subordinate development and career planning.
- · Recruit, Train and induct Designers and Mould engineers for timely development of products & moulds.
- Develop mould suppliers for adequate supply of moulds in time and work with mould partners to develop new technologies to meet the latest product requirements.
- · Contribute to developing Global R&D Asia organization.

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

Meeting product design/development targets, Meeting Design studio targets in creating new concepts and customer centric designs, Securing IP in R&D and ensuring FTO for business continuity, Developing Human resource, Training and job enrichment of team members, Technology upgrading and value engineering activities.

## Staff reporting:

Direct Reports: (Functional)- 5 (4 Design Engineer+1 IP lead R&D Asia) (Administration) - All in Dept

## Required Skills

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

- a Advanced tire technology & tire design
- b Tire application and service conditions
- c Vehicle dynamics knowledge
- d Customer behavior, Market dynamics & Design Thinking
- e IPR management
- e Economics and business scenario
- g Engineering / Science knowledge

#### **Skills: Desirable**

- · Leadership and communication skills
- Good interpersonal and managerial skills
- Creative thinking and innovation mindset
- Human resource management and development
- · Good Collaboration skills
- · Good analytical skills

#### Qualifications.

Graduate / Post Graduate in Engineering

### Experience: Desirable

More than 15 years experience in Technology/Design function in Tire/automobile industry.

# **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.