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.....Public Document.....

# **Job Description**

Format No: CHK/HR/REC/002

#### **Company Introduction:**

Chakr Innovation is a Series-B funded cleantech start-up founded by graduates from IIT Delhi. We aspire to be the most innovative and successful clean-tech company in the world and are working on multiple technologies to improve air quality and reduce carbon emissions from various sources. One patented technology, that we have already commercialized, reduces particulate matter emissions from diesel engines. Chakr Innovation is the first and only brand in the country to have the type-approved Retrofit Devices for Diesel Generators.

The technology is being used by 70 plus corporations across India including Coca-Cola, Toshiba, Kellogg's, Reliance Industries, Reckitt Benckiser, Asian Paints, Tata Group, Mahindra Group, Indian Army, and many more. We are in the process of developing multiple other technologies in the cleantech sector and want to accelerate the world's transition to clean and carbon-neutral technologies. We have grown from 2 founders to a team of over 125 full-time employees and have set up our manufacturing and R&D unit in Pune. We currently have offices in Gurgaon and Chennai and are aggressively expanding to other geographies. We have also been recognized and awarded by multiple national and international institutions including Forbes 30 Under 30, United Nations, the University of Chicago, the American Society of Mechanical Engineers, General Atlantic, Niti Aayog, and many more.

You can learn more about our work here: https://www.youtube.com/watch?v=5-Xyc3kQa14

Job title (designation & department): Patent Expert

Designation: Assistant Manager- Patents Department: New Product Development

#### No of positions:

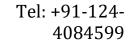
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### Location:

Gurgaon

#### Roles & responsibilities:

- Conducting prior art patent search on a timely manner
- Experience in using various patent and non-patent literature research tools; and also able to extract data in the absence of any tool.
- Using technical background and experiences to understand invention or patent disclosures
- Conduct patent and non-patent literature searches for generating technology landscapes, patentability, freedom to operate, validity/invalidity and infringement reports
- Analysing patent and non-patent literature for the above purposes;
- Analysing patent claims and description for claims mapping, portfolio analysis, patent categorization, etc.
- Candidates shall be responsible for interacting with inventors and drafting patent specification of the inventions based on the invention disclosure provided by the inventor/technologist.





Chake In Canavirte both Provisional and Final patents drafts as per PTO guidelines (US, India, Elliphole; Revolution through pollution through through pollution through pollution through pollution through pollution through through through through the pollution through the p

Build in-depth understanding of the companies in the assigned sectors like Business Model,
Technologies used, Product offerings etc. and summarize the learnings.

#### What we look for:

- M.Sc/M.Tech/Ph.D (Mechanical, Electronics and Communication, Electrical)
- 4+ years of work experience in patent field
- Must understand patent laws

#### Salary range:

**Type of role** (Duration if temporary): On role/off role, Temporary/Permanent Permanent, on site role

## Required skills:

- Strong communication skills to coordinate with technologists & attorneys.
- Candidate need to have a technical understanding with an analytical mind, to extract the essential features of the invention.