

## **RESUME-Manasi Parashuram Balagod**

Manasi Parashuram Balagod  
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### **PATENT AGENT AND TOTAL EXPERIENCE OF 6 YEARS IN IPR FIELD**

#### **Career Objective:**

To work with organization that where I can use my skill of Patent Agent for benefit of the company. To grow professionally in the field of Intellectual property.

#### **Work Experience:**

##### **January 2023-till date**

##### **Taco Punch Powertrain**

##### **IP-Counsel**

- Drafting Patent Application (Complete Application and Provisional application).
- Drafting response to Office Action and Examination report issued by Patent office in the US, India and European Jurisdiction. Few responses to Office Action for Chinese jurisdiction.
- Maintaining patent portfolio.
- Preparing report for investors.
- Interacting with inventors and Invention harvesting.
- Filing PCT Application.
- Conducting training for the employees.
- Discussion with business head to determine value of patent with respect to business.

##### **July 2019-January 2023**

##### **Legasis Services Pvt Limited**

##### **Patent Associate:**

- Drafting Patent Application (Complete Application and Provisional application).
- Drafting response to Office Action and Examination report issued by Patent office in the US, India and European Jurisdiction. Few responses to Office Action for Chinese jurisdiction.
- Searching Patent and non-patent literature using different data base like Derwent, PatSeer, PatBase, Orbit, STN and free Patent data base.
- Prepare patentability report, landscape report, technical competency, technology analysis, competitor report.
- Attend Hearing for IPO as a Patent Agent and prepare hearing response after the

hearing.

- Preparing various FORMS of IPO and filing FORMS and response to First Examination Report.

### **June 2018-May 2019**

URDIP

#### **Women Scientist**

- Working on patent search using different database.
- Prior Art Report Preparation
- Landscape Report Preparation
- Patentability search report
- Technology report.
- Database used: Derwent Innovation, QPat-Orbit, Patseer, Patbase, STN, Scifinder and other free database.

### **April 2016-March 2018**

JAMPOT PHOTONICS

#### **Research Scientist**

- Working on application Plasmonic materials for various applications biosensors and chemical sensors, environment monitoring etc.
- Documentation related to R&D carried out at the company.
- Conduct workshop and seminar on Photonics at different colleges.
- Carry out different characterization for the materials synthesized
- Working on designing of photon integrated chip (PIC).

### **November 2014- March 2015**

Centre for Sensor Studies, Savitribai Phule Pune University. (CSS)

#### **Project Scientist**

- To manage the Activities at centre.
- Write the project and business proposal.
- Guide the students at the centre.
- Initiated collaboration with Industries, Research Institutes and Universities
- Worked on new method for synthesis Silica-metal core-shell nanoparticles for detection of heavy metal ions and for dye degradation.

### **November 2011-November 2014**

Department of Physics, University of Pune

#### **Kothari Post Doctorate Fellow**

- Synthesis of Carbon Nanotube and graphene for super capacitor application.
- Metal nanoparticle graphene nano-composite for detection of melamine in milk and milk products

- Porous metal nanoparticles for hydrogen gas sensor application.
- Graphene Based waveguides for detection of bioactivity

### **Educational Qualification**

**2005-2011 Phd (Physics, Material Science and Nanomaterials): National Chemical Laboratory**

**Title:** Synthesis of metal nanoparticles: new ligands for better stability and water dispersibility.

2001-2003 M.Sc (Physics, Material Science): University of Pune

1998-2001 Bsc Physics: University of Pune.

### **Skill**

- Drafting Patent Application in different subject domain.
- Experience in Drafting and Filing Patent Application
- Patent Agent.