**Rashmi Singh**

rashi82000@yahoo.com

Contact No. -7354543456, 7987484706

Address: C/o R.P. Sharma, Sharma Niketan, Near Green Residency, Behind Bariatu Police Station, Bariatu, Ranchi, Jharkhand-834009



Career objective

Organised and motivated personality with B.Tech degree in Metallurgical Engg., Registered Patent Agent and certification in IPR from WOS-C (Kiran-IPR) Women Scientist Scheme. Willing to pursue career in IPR with the technical knowledge especially in Patents.

Experience/Work History

* Worked as a technical assistant for NPTEL online course- ‘Patent search for Engineers and Lawyers’ at IIT Kharagpur (Jul-Oct 2021).
* NPTEL provides E-learning web and video courses and certificate in Engineering, Science and Humanities streams. from IITS /IISC across 23 disciplines courses.
* Completed 1 year internship and job on training at IIT Kharagpur on IPR under the WOS-C (Kiran-IPR) Women Scientist Scheme implemented by Patent Facilitating Centre (PFC) of Technology Information, Forecasting & Assessment Council (TIFAC) on behalf of DST (2019-20).
	+ Project during internship: Landscaping and analysis of Patents for biomaterials in orthopaedic implants.
	+ Other projects during training: To Identify Trends in Patent filling of various types of Solar or photovoltaic cell technologies and major players across the World in the field.
	+ Country wise analysis of export and import data of medical devices (electronics) of India from year 2010 to 2020.
	+ Landscape of patents for the specific referred companies in domain of vision enhancement for start-up ‘Proficient Vision Solutions Pvt Ltd’, IIT Kharagpur.
* 8 years of experience of Tutorship for higher secondary classes.
* Subjects taught: Physics, Chemistry and Mathematics.
* 1.5 years of Experience as a Lecturer on contractual basis at NIT Raipur,(2011 - 2013)
* Taught core Metallurgical Engineering Subjects like Physical Metallurgy, Foundry Metallurgy etc.
* 9 months experience as Project Fellow assisting scientist under a project at National Metallurgical Laboratory, Jamshedpur (2003 to 2004).
* Project Title: Relationship between microstructure and ultrasonic attenuation in Ti alloys and Ni alloys.

Skills

* In depth knowledge of Indian Patent Law, PCT and convention routes like EPO.
* Prior art search and literature search.
* Patent analysis and landscaping reports.
* Response to patent office reports (FER).
* Effective utilization of scientific and patent databases such as WIPO’s Patentscope, USPTO, IP India, Espacenet, Patent lens, Questel orbit etc.
* Knowledge of MS-Word and MS-Excel.



Seminars/Webinars and Workshops attended

* Workshop on Geographical Indication (GI)-Different aspects of GI and distribution of GI certificate for ‘JoynagarMoa’.
* Workshop on State IP policy in West Bengal.
* Seminar on Management of IP in Academia.
* Webinar on Trademark Infringement: Parallel import and manufacture of spare parts.

Education

* Bachelor of Engineering in Metallurgical Engg. from NIT Raipur (1999-2003)
	+ **Academic Project -** Heat treatment of Maraging steels and to study its microstructure.
	+ Industrial training - Practical training at Hindustan Copper Limited.
* Senior Secondary (12th) from CBSE Board in year 1997-98.
* High School (10th) From CBSE Board in 1995-96.

Interests

* Reading, Cooking, Listening Music and spending time with family.