

Patent Analyst Training & Certification Program

6 Months Training + Project
Work and 100% Placement
Assistance

100%
PLACEMENT ASSISTANCE

START DATE
20TH MAY- 2025

- **Training: 6 Months (24 Weeks \approx 120 Days)**
- **Project Work: 2 Months (Separate)**

PATENT

Course Objective

To train life science, pharma, biotech, chemistry, and allied field professionals in patent law basics, patent searching, analytics, drafting, and competitive intelligence, with hands-on projects and exam preparation for real-world Patent Analyst roles.

Meet Your Instructor

Qualified Indian Patent Agent | Patent Analyst Trainer at Biotecnika

We're excited to introduce Ms. Vidya Sree, your lead trainer for Biotecnika's Patent Analyst Certification Program. A Qualified Indian Patent Agent and an experienced Educator with over 7 years of teaching expertise, Vidya seamlessly blends her deep scientific knowledge with strong capabilities in Intellectual Property (IP) law, patent drafting, and prior art searches. She holds both CTET and KTET certifications, reflecting her commitment to quality education and structured training delivery. Vidya is highly skilled in analytical thinking, technical documentation, and clear scientific communication. Currently practicing as a Patent Agent, she is passionate about bridging the gap between scientific innovation and IP strategy, helping inventors and researchers protect

and commercialize their innovations.

With her unique combination of domain knowledge and legal proficiency, Vidya will guide you step-by-step through the world of patents – from understanding prior art and FTO to drafting strong claims and patent application



VidyaSree

Qualified Indian Patent Agent | Patent Analyst Trainer at Biotecnika
With 7 Years of Industry Experience

Toll Free - 1800-1200-1818

Day-Wise Detailed Training Module

Phase 1: Foundation in Intellectual Property Rights & Patentability (Days 1–25)

Day	Topic
Day 1	Introduction to Intellectual Property (IP): Importance & Scope
Day 2	Types of IP: Patents, Trademarks, Copyrights, Trade Secrets, Designs
Day 3	Key International Treaties and Agreements in Patent Law (Overview of TRIPS, Paris Convention, PCT)
Day 4	Patent Systems Worldwide: Basic Overview of USPTO, EPO, WIPO
Day 5	Indian Patent Act 1970 - Historical Background
Day 6	Patent Amendments in India
Day 7	What is a Patent? Novelty, Inventive Step, Industrial Application
Day 8	Non-Patentable Inventions in India (focus on IPO)
Day 9	Patentability Requirements and Examination Process
Day 10	Boolean Search Basics + Keyword Use in Prior Art Search

Phase 1: Foundation in Intellectual Property Rights & Patentability (Days 1–25)

Day	Topic
Day 11	Advanced Search Operators + Patent Number Interpretation
Day 12	Identifying Patent Protection Jurisdictions + Draft Structure
Day 13	Introduction to Claim Drafting: Independent vs Dependent
Day 14	How to Interpret Patent Claims
Day 15	Common Mistakes in Claim Drafting
Day 16–25	Assignment 1: Conduct Prior Art Search + Provide Patentability Opinion

Phase 2: Patent Laws, Rights & Filing Procedures (Days 26–45)

Day	Topic
Day 26	Rights of a Patentee
Day 27	Patent Term, Renewal, and Expiry
Day 28	Filing Procedures: Indian System (with brief comparison to US & EU)
Day 29	Provisional vs Complete Specification
Day 30	Simplified Filing Flow – India, PCT, National Phase Entry
Day 31	Patent Infringement: Basics
Day 32	Litigation Examples in Biotech Patents (Simplified)
Day 33	Oppositions: Pre-grant and Post-grant
Day 34	FER (First Examination Report) Response Drafting
Day 35	Assignment 2: Draft a Response to an FER Case Study
Day 36–45	Mock Test + Practice Assignments

Phase 3: Patent Search & Analysis (Days 46–70)

Day	Topic
Day 46	Google Patents Walkthrough
Day 47	Espacenet Walkthrough
Day 48	WIPO Patentscope Walkthrough
Day 49	Searching for Patentability, Validity, and FTO Combined Approach
Day 50	IPC, CPC, and USPC Classification Codes
Day 51	Conducting a Prior Art Search with Report Writing
Day 52	Simplified Patent Family Overview (Optional Skill)
Day 53	Mock Test + Practice Session
Day 54–70	Assignment 3: Submit Search + Patentability Opinion for Given Topic

Phase 4: Patent Analysis & Competitive Intelligence (Days 71–90)

Day	Topic
Day 71	Patent Analytics Overview
Day 72	Competitive Intelligence: Basics and Applications
Day 73	Analyzing Patent Trends for Market Insights
Day 74	Patent Mapping Techniques
Day 75	Patent Landscape Report Preparation
Day 76	Orbit / Espacenet Hands-on Session
Day 77	Case Study: Biotech/Pharma Landscape
Day 78	Simplified IP Risk Management
Day 79	Guest Lecture / Industry Demo (Optional)
Day 80–90	Assignment 4: Submit Patent Landscape Report (Focused Topic)

Phase 5: Patent Drafting Essentials (Days 91–105)

Day	Topic
Day 91	Parts of a Patent Application
Day 92	Abstract, Summary, Background – Writing Tips
Day 93	Biotech/Pharma-Specific Draft Examples (Generalized)
Day 94	Drafting a Provisional Application – Step-by-Step
Day 95	Filing Strategy: Startups vs Corporate
Day 96–100	Hands-On Drafting Session
Day 101–105	Assignment 5: Draft Provisional for Provided Biotech Tool

Phase 6: Prosecution & Final Preparation (Days 106–120)

Day	Topic
Day 106	Overview of Indian Forms, Fees & eFiling Portal
Day 107	Patent Prosecution Flow + Office Action Management
Day 108	Overview of PCT Filing and Its Importance
Day 109	Interview & Exam Practice: Patent Agent & Analyst Focus
Day 110	Guest Lecture by Patent Attorney (Optional Premium)
Day 111–120	Mock Exam + Final Revision + Viva Prep (Premium Batch)

Final Project Work (2–3 Months, Post Training)

Choose Any 1:

- Draft a Provisional Patent Application for a New Invention
- Conduct a Basic Freedom-to-Operate (FTO) Search
- Patent Landscape Report for a Biotech or Pharma Topic
- Provide a Patentability Opinion on a Given Invention
- Conduct a Prior Art Search and Draft Specification

Deliverables:

- Final Report Submission
- Oral Presentation (Premium Only)
- Work Experience Certificate

Final Exam & Certification

- MCQ-Based Exam + Assignment Review
- Viva Voce (Optional – Premium)
- Certification only upon full completion of project & assessment

Quick Summary

Component

Details

**Training
Duration**



120 Days (~6 Months)

**Project
Work**



2–3 Months (Separate)

Mode



Online Live + Recorded

Projects



Mandatory

Certification



**Final Exam +
Project Evaluation**

Bonus



**Mock Interviews, Guest
Sessions, Premium Study
Material Access**

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REGISTER NOW ➔



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Toll Free Ph : 1800-1200-1818, 080-5099-7000

ENROLL NOW

**To Register Call toll free
1800-1200-1818 or 080-5099-7000**

