

In collaboration with  
**Goa - Center for Excellence in Intellectual  
Property (G- CEIP).**

## PROFESSIONAL ADVANCEMENT PROGRAM (PAP)

### Intellectual Property Rights (IPR)

*Special Focus: Taking Invention to Market /  
Commerce*



Lead Instructor

**Umesh Banakar, PhD**

Professor & President, Banakar Consulting Services, USA  
Founder - G-CEIP

## Key Highlights

- Patentability & Prior Art
- Indian & International Patent Systems
- Patent Claims & Protection
- IPR in Startups & Entrepreneurship
- From Invention to Market

## About the Program

A focused program designed to give scientists, faculty, researchers, and innovators a clear understanding of IPR, patents, and commercialization of inventions.



**Who Should Attend ?**

Faculty • Researchers • Students • Startups • Entrepreneurs

## Event Details:



27-28 January 2026



9:30 AM - 4:30 PM



SIES SPS, Seminar Hall  
Near USV Ltd, MIDC  
D-125 Shiravane, Nerul,  
Navi Mumbai 400706

**2-Day Comprehensive &  
Interactive Program**

**“Don’t Miss This  
Opportunity”**

QR Code for Registration



Account Holder's : SIES School Of Pharmaceutical Sciences.

Bank Name : Indian Bank

Branch : Nerul (E)

Account No. : 7964482363

IFSC Code : IDIB000N110

**DAY 1 - 27 January 2026**

## Fundamentals of Intellectual Property & Patent Process

🕒 Session I | 9:30 AM – 12:30 PM

### Fundamentals of Intellectual Property

- Welcome & Introduction
- What is / isn't Patentable
- Understanding IPR: Identify, Acquire, Protect
- Translating Research → Invention (Case Study)
- Key Patent Terms & Process Overview
- Indian Patent Law: India vs USA
- Prior Art Search & Differentiation

🕒 Session II | 1:30 PM – 4:30 PM

### From Investigation to Invention to Securing a Patent

- Patent Claims: Independent & Dependent
- Markush Groups & Scope of Claims
- Prior Art Analysis & Interpretation
- Claim Construction (Case Studies)
- Taking Invention to Market & Commerce
- Patent & Prosperity: Reality Check
- Anticipating & Overcoming Pitfalls



Lunch Break | 12:30 PM – 1:30 PM



**Innovation becomes valuable when it is protected.**

**DAY 2 – 28 January 2026**

## IPR, Commercialization & Protection Strategies

🕒 Session I | 9:30 AM – 12:30 PM

### IPR, Start-ups & Commercial Viability

- Role of IP: Audit, Valuation & Viability
- Importance of IP for Start-ups
- Indian Start-up Ecosystem & Case Studies
- Start-up vs Entrepreneurship
- Understanding MSMEs
- Domestic vs International Patents
- Techno-Legal Challenges in IPR Protection

🕒 Session II | 1:30 PM – 4:30 PM

### IPR Protection: Strategies & Challenges

- Claim Interpretation & Markman Construction
- Invalidity & Infringement Strategies
- Doctrine of Equivalents (DOE)
- Scientist's Perspective: Case Studies
- IPR in Artificial Intelligence (AI)
- Sustainable Prosperity through IPR



Lunch Break | 12:30 PM – 1:30 PM



**Strong intellectual property builds sustainable enterprises.**

**Dr. Smita Nayak**

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**Program Coordinator**

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**Program Convener**



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