

संख्या 2-14 (विशेष कार्य.) / डीन(ए) / एफआरआईडीयू / 2020 / 546
वन अनुसंधान संस्थान (सम विश्वविद्यालय)
पो.ओ. आई.पी.ई. कौलागढ़ रोड
देहरादून-248195

दिनांक: 07.08.2024

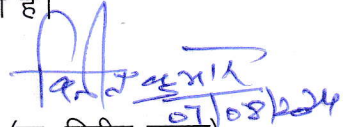
नोटिस/Notice

वन अनुसंधान संस्थान के समस्त प्रभागों के वैज्ञानिकों, अधिकारियों, संकाय सदस्यों एवं संस्थान के समस्त पी.एच.डी. शोधार्थियों को सूचित किया जाता है कि दिनांक 08 अगस्त, 2024 को **Dr. Umesh Banakar, PhD, Professor and President, Banakar Consulting Services, USA and Founder: Goa-Center for Excellence in Intellectual Property (G-CEIP), Panaji, Goa** द्वारा “Patent Drafting and What it takes to draft a claim?” विषय पर एक दिवसीय कार्यशाला (workshop) आयोजित की जाएगी जिसकी जानकारी निम्नानुसार है :

दिनांक	समय	विषय	स्थान
08 अगस्त, 2024	10:00 AM to 5:20 PM	Patent Drafting and What it takes to draft a claim?	Board Room, FRIDU

IPR के क्षेत्र में अद्यतन विकास को जानने के लिए यह एक दिवसीय कार्यशाला (workshop) उपरोक्त सभी के लिए अत्यन्त महत्वपूर्ण है, इसलिए सभी दिनांक 08 अगस्त, 2024 को सुबह 09:45 AM पर **Board Room, Forest Research Institute Deemed to be University, Dehradun** में आना सुनिश्चित करें। कार्यक्रम की समय-सारिणी तथा उक्त प्रख्यात संकाय का संक्षिप्त CV संलग्न है।

यह नोटिस निदेशक, व.अ.सं की संस्तुति उपरांत जारी किया जा रहा है।


(डा. विनीत कुमार)
डीन (अ), व.अ.सं.स.वि.वि.

प्रतिलिपि:-

1. निदेशक, वन अनुसंधान संस्थान के संज्ञान हेतु।
2. समूह समन्वयक (अनुसंधान), वन अनुसंधान संस्थान।
3. कुलसचिव, वन अनुसंधान संस्थान सम विश्वविद्यालय।
4. कुलसचिव, वन अनुसंधान संस्थान।
5. समस्त प्रभाग प्रमुख, व0अ0सं0, दे0दून को इस आशय से प्रेषित कि अपने अधिनस्थ वैज्ञानिकों, अधिकारियों, संकाय सदस्यों एवं समस्त पी.एच.डी शोधार्थियों को उक्त कार्यशाला में प्रतिभाग करवाना सुनिश्चित करें।
6. मुख्य पुस्तकालयाध्यक्ष, वन अनुसंधान संस्थान।
7. समस्त प्रोग्राम कोर्डिनेटर, व0अ0सं0स0वि0वि0।
8. समस्त नोटिस बोर्ड, समविश्वविद्यालय।

One Day Workshop on
“Patent Drafting and What it Takes to Draft a Claim?”

Organized by

Forest Research Institute, Deemed to be University, Dehradun

Lecture	Date and Time	Lecture topic/ event
08/08/2024		
1.	10.00 AM – 10.15 AM	Welcome and Introduction Objectives and Outcomes
2.	10.15 AM – 11.00 AM	IPR Domain: THE BIG PICTURE !
3.	11.00 AM – 11.30 AM	Understanding of Patent Process: Part I Indian Scenario
Tea break (11.30 AM - 11.45 AM)		
4.	11.45 AM – 12.20 PM	Understanding of Patent Process: Part II The US Scenario (WIPO/WTO Representative)
5.	12.20 PM – 01.00 PM	Invention to Market and to Commerce
Lunch (1.00 PM – 2.00 PM)		
6.	2.20 PM – 3.00 PM	Protection of IPR: In/Validity and Non/Infringement ! Case studies
7.	03.00 PM – 03.30 PM	Doctrine of Equivalents (DOE): Scientist Perspective !
8.	03.30 PM – 04.00 PM	Artificial Intelligence (AI) and IP: Class 706
Tea break (4.00 PM - 4.15 PM)		
9.	4.15 PM – 4.30 PM	Goa- Center for Excellence in Intellectual Property (G-CEIP)
10.	4.30 PM – 05.15 PM	Summary, Concluding Remarks, Q and A
11.	5.15 PM – 05.20 PM	Vote of thanks

SPEAKER INTRODUCTION (Narrative)

Umesh V. Banakar, Ph.D. is Professor of Pharmaceutical Technology and an Independent Consultant/Advisor to Pharmaceutical Industry and Academia worldwide with extensive contribution in drug product development and evaluation (*in vitro* and clinical).

During his academic career, he has served as Professor of Pharmaceutics, Director of Research, Chairperson of Department of Pharmaceutical Sciences and Head/Dean of Graduate School at three Universities in the US.

He is the Founder of **Goa – Center for Excellence in Intellectual Property [G-CEIP]** – non-profit, personally funded Center to promote IP Awareness nationwide. He has served as **testifying/non-testifying expert in over 80 patent litigations** in the disciplines of pharmaceutical formulations/technology, clinical investigations and dissolution testing.

He is the Founding **Chairperson of 2 International CROs** and has executed over 900 clinical trials (Phase I-IV including BE studies). Additionally, he is the founding Board Member and Principal Scientific Adviser of **Society for Pharmaceutical Dissolution Science [SPDS]**.

He is on the **International Scientific Advisory Board** of several pharmaceutical corporations worldwide. Of date, he has successfully developed a vast number of healthcare products and completed numerous **Pharmaceutical Product Development Technology Transfers** through education assignments sponsored by the UN/IESC and other pharmaceutical corporations worldwide.

He has authored over 300 publications, which include research articles, several chapters and monographs, specialized workshop manuals, abstracts and presentations. Additionally, he has contributed over 45 expert book reviews and 5 guest editorials. **He has authored 11 texts** which include Pharmaceutical Dissolution Testing, Bioavailability and Bioequivalence, Drug Development Process: Increasing efficiency and cost effectiveness, and co-edited include: NanoBioMedicine (6 volume; 91 chapters series), Desk Book of Pharmaceutical Dissolution Science and Applications. **He is the co-author of an electronic text: Basic Pharmacokinetics.**

He is on the roster of experts with WHO, United Nations – TOKTEN program and International Executive Service Corps (IESC). He is listed in Who's Who in Biotechnology, Who's Who Among Asian Americans, and American Men and Women of Science. He is the founding Editor-in-Chief and on Editorial Boards of several scientific journals. He has received numerous awards for excellence in teaching, research/scholarly activity, **two Service to Country Awards from the United Nations (UN)** and nomination for the distinguished **Fulbright Scholar Award for Teaching**.

Updated as of 04/24