

Workshop on
The Biological Diversity Act, Rules, Recent Amendments &
Best Practices in NBA Compliance

- Co-Organized by TechEx.in, GNANLex Associates LLP & Serigen Mediproducs Pvt Ltd -

LEARN	• Keynote Address by Dr. B Balaji, Member Secretary, National Biodiversity Authority (NBA) • Talk on Biodiversity Provisions and Practices: Pre & Post amendments • Panel Discussion with representatives from various stakeholders from the industry and authority
ORGANIZED BY	• TechEx.in, a Tech transfer hub at Venture Center • GNANLex Associates LLP • Serigen Mediproducs Pvt Ltd
SUPPORTED BY	• Venture Center • NBM (National Biopharma Mission) • BIRAC (Biotechnology Industry Research Assistance Council)
FOR WHOM	• Academic inventors • Faculty/ staff managing IP Cells/ Tech Transfer Office • CTOs and CXOs of startups and MSME companies • Innovation and Business managers • Compliance/Regulatory Officers
WHEN	10th November 2025 Time: 09:45 a.m to 12: 15 p.m
WHERE	The sessions will be held in hybrid mode (online and offline)
CONTACT	Technical queries: Srividya Ravi srividya@gnanlex.net 9860010252 Registration queries: Kavita Parekh kavita.parekh@venturecenter.co.in 8956457042
REGISTRATION	The Event is Free for all but Registration is Compulsory Step 1: Interested participants to fill in the registration form at the following link. https://forms.gle/8AgaPYbceMeqx3sa8 <i>For online participants, sessions will be conducted using the Zoom platform. Only registered participants will be allowed to participate.</i> Note: - Organizers reserve the right to select participants to maximize learning and networking opportunities for the group.

Introduction

The workshop aims to provide a comprehensive view of the pre and post amendments scenario of The Biological Diversity Act and Rules. The various stakeholders such as researchers, industry, start-ups and MSMEs will be able to understand the various amended provisions, best practices to follow for compliance and seek clarifications on relevant matters from the experts.

Workshop includes

- Keynote Address by Dr. B Balaji, Member Secretary, National Biodiversity Authority (NBA)
- Talk on Biodiversity Provisions and Practices: Pre and Post Amendments
- Panel Discussion with representatives from various stakeholders from the industry and authority

Workshop Outline

Time	Duration	Session Title	Speaker
09:30 – 09:45	15 min	• Registration and Tea	-
09:45 – 10:00	15 min	• Welcome address • A Note on the Theme of the Workshop	Premnath V GG Nair
10:00 - 10:30	30 min	Session 1: • Keynote Address by Hon. Member Secretary, National Biodiversity Authority (NBA)	B Balaji
10:30 – 11:15	45 min	Session 2: • Biodiversity provisions and practices: Pre and post amendments	Srividya Ravi
11:30 – 12:15	60 min	Session 3: • Panel Discussion with representatives from various stakeholders from the industry and authority	• Nandita Bal • K.P. Raghuram • Swati Shukla • Premnath V Moderator: GG Nair

Speakers and Panelists



B Balaji, IFS, PhD **Member Secretary, National Biodiversity Authority (NBA)**

Dr. B Balaji, IFS is the Member Secretary of National Biodiversity Authority, Chennai which is an autonomous and statutory body of the Ministry of Environment, Forests and Climate change (MoEFCC). He belongs to the 2003 Jammu and Kashmir IFS cadre. Prior to this position, he has served as the Chief Conservator of Forests (Planning and Projects) in Jammu and Kashmir. He has also served as the Associate Professor and later Additional Professor in the Indira Gandhi National Forest Academy, Dehradun during 2014-2020. Dr. B Balaji, IFS served as the Divisional Forest Officer in different areas of Jammu and Kashmir such as Kathua, Anantnag, Leh, Ladakh etc.

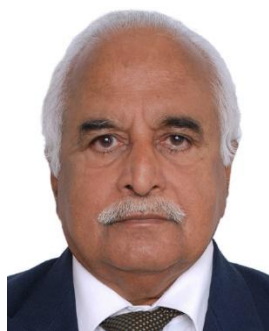
Academically, Dr. B Balaji, IFS has completed his PhD in Forestry from Tamil Nadu Agricultural University (TNAU)/Forest College and Research Institute, Coimbatore and has also been awarded the Gold Medal for the Best Thesis. He has also done his AIGNFA diploma in Forest, Environment, Wildlife and allied subjects. His areas of expertise are Integrated Watershed Development, Soil and Moisture Conservation, Natural Resources Management and Conflict resolution, Human Resource Management, Environmental Conservation, Environment Impact Assessment, Biodiversity Conservation, Access and Benefit Sharing and various legislations related to Forest, Wildlife, Biological Diversity, Environmental Conservation. He has also published various articles in journals and book.



Nandita Bal, PhD **Scientist and growth strategist at Jinsei Bioscience Pvt. Ltd**

Nandita Bal is a biomedical and chemical engineer by training, holding double master's degrees from Cornell University and Northeastern University. She brings 6 years of experience in the startup sector, specializing in target consumer product identification, customer acquisition and retention, and regulatory compliance.

Currently, Nandita serves as a scientist and growth strategist at Jinsei Bioscience Pvt. Ltd., a probiotics innovation company. Jinsei Bioscience focuses on research using indigenous bacterial strains and developing product-specific formulations as ingredients for the next generation of products for human consumption.



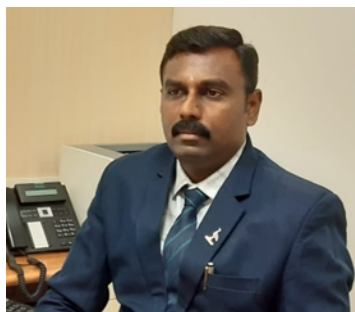
Gopakumar G Nair, PhD
Designated Partner at GNANLex Associates LLP

In the field of Intellectual Properties, Dr.Nair was the Dean of Institute of Intellectual Property Studies (IIPS) at Hyderabad, India. Presently he heads his own IP boutique firm, Gopakumar Nair Associates, is a Designated Partner at Gnanlex Associates LLP and is also CEO of Patent Gurukul, a reputed and well-known training centre for Patents. Dr. Nair is a registered Patent & Trademark Agent.

Dr. Nair is a Ph.D from National Chemical Laboratory (NCL), Pune and has Diploma in Management & Patent Law. Dr. Nair is also a Law (LL.B) graduate from Mumbai University and LL.M from Jindal Global Law School. He is IPR Committee Chairman of Indian Drug Manufacturers' Association (IDMA). Dr. Nair has many articles and publications to his credit, including valid granted Indian patent, as an Inventor.

40 years in Pharma Industry as Director, Managing Director & Chairman of various public limited pharma companies, Dr.Nair has also served Industry Associations for more than 35 years in various capacities, latest as President of Indian Drug Manufacturers' Association (IDMA), during 1999-2000. Dr. Nair is also Editor and Editorial Board Member of various publications and journals, relating to pharma, biotech and chemicals, including IDMA Bulletin and INDIAN DRUGS.

He is also associated with various Educational Institutions such as President, Bharat Education Society, with schools & colleges under its ambit. Dr. Nair is a founder of CIPROM (Centre for Intellectual Property Management) of which he is presently the Hon. Chairman.



K.P. Raghuram, PhD
Technical Officer (BS), National Biodiversity Authority (NBA)

Dr.Raghuram has a Bachelor's and Master's degree in Zoology, and has completed his Doctoral degree in Coral Reef Taxonomy and Ecology. He also possesses a Degree in Law. He has over 30 research papers to his credit and is one of the Editors of "Conservation of Natural Resources in India".

After a stint as a Programme Officer in the World Bank Project on State of Environment in Tamil Nadu, he joined the National biodiversity Authority in 2008. Since then he has been involved in managing the Access and Benefit Sharing Mechanism of the Authority along with other key projects such as Comprehensive guidelines for Red Sanders conservation and sustainable harvesting, coordinating with expert committees on amendments to the Biological Diversity Act and Rules, Guidelines for identification of Biodiversity Heritage Sites in 2010 amongst various others. Dr.Raghuram has been the key person from the NBA to provide backend support to the Indian delegates while negotiating international arrangements such as the Nagoya Protocol, CBD-TRIPS, WHO pandemic treaty and many more.

Dr.Raghuram has represented India in various international forums as a delegate, resource person and expert member, along with training civil service probationers and patent attorneys on Biodiversity related matters.



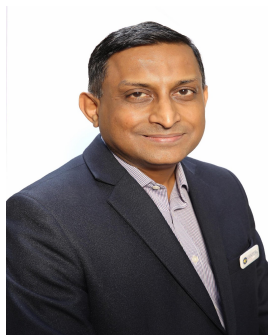
Srividya Ravi, PhD.
Consulting Patent Associate, GNANLex Associates LLP

Srividya brings over 20 years of expertise in Intellectual Property Rights (IPRs) following a decade in the pharmaceutical industry, where she focused on product development and quality assurance. Currently heading Pune operations at Gnanlex Hermeneutics Pvt Ltd, she holds a Doctoral degree in Health Sciences, a Master's in Pharmaceutical Sciences, and a PG Diploma in patent law. Srividya is recognized as a leading resource in pharmaceutical regulatory sciences and IPRs, speaking at global workshops and training sessions. She has trained Patent Examiners from various countries and consulted for the World Health Organization (WHO) on Covid technologies.



Swati Shukla, PhD.
Co-Founder and COO, Serigen Mediproducs

Swati Shukla co-founded Serigen Mediproducs in November 2019, taking on the role of Chief Operating Officer, where responsibilities include overseeing the company's strategic direction and operations.. Prior to the current role, Swati served as the Technology Lead at Serigen Mediproducs from October 2015, contributing to technology development and innovation within the company. Swati is an expert in Molecular Biology and Genetics. She has done her Doctorate at the erstwhile Pune University . Her past engagements include working as an Application Expert for a startup, founding faculty of a B.Tech. Biotechnology course at Pune University, She has played an important role in driving life sciences related work for all Serigen products. Swati also worked as the Head of Application Support at Chandra Bio from October 2006 to June 2007, leading initiatives to enhance application performance and user satisfaction. Throughout the career, Swati has demonstrated a commitment to bridging technology and education, impacting both industry and academia.



Premnath V, PhD.
Director, Venture Center

Premnath is a Scientist-Polymer Science & Engineering Division at NCL and Director-Venture Center. He is a technologist and commercialization expert having previously successfully commercialized two technologies. He has a keen interest in technology development for biomedical products. He holds a B.Tech from IIT Bombay and a Ph.D. from MIT, USA. He has also been a Chevening Technology Enterprise Fellow with the Centre for Scientific Enterprises, London Business School, and Cambridge University, UK. He brings with him considerable experience in technology development and commercialization (*two successfully commercialized families of products*), working with start-up companies (*in Cambridge-UK and India*), and engaging with large corporations on research and consulting projects as a project leader.

Organizers (in alphabetical order of last names)



Swarali Hirlekar, PhD

Assistant Manager- Regulatory, Serigen Mediproducs Pvt Ltd.

Swarali is part of the Regulatory Affairs department at Serigen Mediproducs Pvt. Ltd. She holds a Ph.D. in Biological Sciences from the CSIR–National Chemical Laboratory, Pune. With over seven years of academic research experience and industry expertise in regulatory affairs, she brings a strong scientific foundation to her current role. Her research work focused on the processing of silk and its potential applications in tissue engineering.

At Serigen, she manages clinical trial operations and ensures compliance with regulatory requirements. She is also responsible for coordinating activities related to obtaining approvals and licenses from the Central Drugs Standard Control Organization (CDSCO). In addition, she contributes to ensuring adherence to relevant regulatory compliance for company operations.



Kavita Parekh, PhD

Lead- Capacity Building & Academic Engagement | Venture Center

Kavita is currently Lead–Capacity Building & Academic Engagement at Venture Center. She holds a Ph.D in Health Sciences from School of Health Sciences, University of Pune. She comes with teaching and research experience of more than 11 yrs. She has industry experience of working with biomarkers for cancer. Her research interests are in molecular diagnostics and multi drug resistant organisms. At Venture Center she is single point of contact for academic partners and responsible for capacity building and engaging with academia. She is also responsible for technology marketing and lead generation activities.



Vedang Pawar

Senior Associate – Outreach and Technology Connects | Venture Center

Vedang is M.Sc. Biotechnology from Institute of Bioinformatics and Biotechnology, SavitribaiPhule Pune University. As part of the TechEx.in team at Venture Center, he is involved in technology scouting and lead generation activities, building industry academia relationships, technology showcases and matchmaking initiatives and various awareness events in the innovation management domain.

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	Serigen Mediproducs Pvt. Ltd Serigen, formerly known as BiolMed Innovations, is an innovation-driven, tissue regeneration products company, founded with the vision to become a global leader in biomedical devices. We leverage the materials science of natural silk proteins to develop novel biomedical products that serve the clinical needs of diverse patient communities. A brainchild of passionate scientists and innovators, Serigen originated as a spin-off from CSIR-National Chemical Laboratory, an esteemed research institute specializing in materials and chemicals based in India. For more information, visit: https://serigenmed.com/
	TECHEX.IN is a Technology Transfer Hub operated by Venture Center, Pune, India, and supported by the National Biopharma Mission, BIRAC (Govt of India). TECHEX.IN aims to help technology developers and technology commercialization entities find each other, forge partnerships, and advance the technology closer to the market in a win-win partnership. In this mission, TECHEX.IN will build upon learnings, methods, and experiences of NCL Innovations (department of CSIR-NCL championing innovations), IPFACE (IP Facilitation Center), and Venture Center (technology business incubator). The TECHEX.IN is based in the western part of India. While its focus is on organizations in Maharashtra, Gujarat, and Goa states of India, it welcomes technology developers and technology commercialization entities from any part of the world. For more information please visit techex.in

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	Biotechnology Industry Research & Assistance Council (BIRAC) is a new industry-academia interface and implements its mandate through a wide range of impact initiatives, be it providing access to risk capital through targeted funding, technology transfer, IP management and handholding schemes that help bring innovation excellence to the biotech firms and make them globally competitive. For more information, visit: www.birac.nic.in
	National Biopharma Mission (NBM) is a Mission of the Government of India approved by the Cabinet for implementation in May 2017. The NBM's mission is to make India a hub for design and development of novel, affordable and effective biopharmaceutical products and solutions. The NBM has an allocation of US\$ 250 million and is jointly funded by the Government of India and the World Bank in equal measure. The NBM is officially known as "An Industry-Academia Collaborative Mission of Department of Biotechnology (DBT) for Accelerating Early Development for Biopharmaceuticals". Biotechnology Research Assistance Council (BIRAC) is the implementation partner of the Government of India for the Mission. For more information, visit: https://birac.nic.in/nbm/
	Venture Center Entrepreneurship Development Center (Venture Center) – a CSIR initiative – is a Section 25 company hosted by the National Chemical Laboratory, Pune. Venture Center strives to nucleate and nurture technology and knowledge-based enterprises by leveraging the scientific and engineering competencies of the institutions in the Pune region in India. The Venture Center is a technology business incubator supported by the Department of Science & Technology's National Science & Technology Entrepreneurship Development Board (DST-NSTEDB). Venture Center focuses on technology enterprises offering products and services exploiting scientific expertise in the areas of materials, chemicals, and biological sciences & engineering. For more information, visit: http://www.venturecenter.co.in/
