







## Vimal Kumar Varun (born 19 March 1964)

WIPO Certified IPR Professional, Technology Facilitator, IT Enabler & RTI Implementor  
Former CTO, CISO, DSIR, Ministry of Science & Technology, Government of India  
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### Educational Qualification

- **B Tech (Textile Technology)**, *Technological Institute of Textiles, Bhiwani* [1<sup>st</sup> Class, 68.64%, 1986]
- **Marketing & Financial Management**, *Small Industries Service Institute, Govt of India* [Qualified, 1987]
- **M Tech (Textiles)**, *Technological Institute of Textiles, Bhiwani* [1<sup>st</sup> Class with Honours, 75.20%, 1988]
- **Export Marketing** (Certificate Course), *Indian Institute of Foreign Trade, New Delhi* [Qualified, 1991]
- **Certified HTML Programmer** and qualified HTML Programming from *Brainbench Inc.* [Qualified, 2000]
- **Intellectual Property Rights** Course from *WIPO Worldwide Academy* [Qualified with Distinction A, 2002]
- **Advanced International Certificate Course using IP Panorama e-learning Content jointly organized by World Intellectual Property Organization, Korean Intellectual Property Office, Korea Advanced Institute of Science and Technology, and Korea Invention Promotion Association** [Qualified, 2013, 2014 & 2022]

### Research Experience and Specialization

- **Polymer Blends:** M Tech Theses entitled ‘Study on Melt Rheology & Extrusion of PET/PBT Polyblends’ at *Sir Padampat Research Centre, J K Synthetics Limited, Kota, Rajasthan.*
- **Textile Technology and Fiber Science:** Development, trouble shooting, and process/quality improvement in the Spinning and Fiber Line department of Polyester plant using Continuous Process of Zimmer AG Technology.
- **Polyester Manufacturing Plant:** Indepth knowledge of process specifically in the Continuous process of Polymerization using DMT and PTA based on Zimmer AG Technology.
- **Operating Systems:** Intensive knowledge of MSDOS, UNIX, Windows OS; **Software** like Microsoft Office, Adobe Page Maker, Corel Draw, other Statistical, Database Management, Word Processing, Desk Top Publishing and Graphics: Familiar with use.
- **Internet and Web Publishing:** Intensive knowledge of Internet technologies, protocols, services, etc. Indepth knowledge of Web Publishing tools and techniques. Designing homepages using HTML.
- **Online Information Retrieval and Internet Information Sourcing:** Developed skills in the identification, selection and formulation of search strategies.
- **Skills and expertise for searching IPR (Patent) Information:** Conceptualized and Designed a website for Patent Information at <http://vkv.tripod.com>. Delivering lectures on Patent Information, eLearning Resources, International Patent Classification, Patent Search Strategies and conducting Hands-on-session.
- **Right to Information Act:** Effective Implementation of RTI Act 2005 and Use of RTI Online Portal, CIC Portal and Transparency Audit.

### Employment Experience

*Department of Scientific & Industrial Research, Ministry of Science & Technology, Government of India, New Delhi [19/07/1990 to 31/03/2024] – Roles and Responsibilities*

- Chief Technology Officer (CTO)
- Chief Information Security Officer (CISO)
- Head (IT) and Head (NRDC) Divisions in DSIR
- Nodal Officer (eSamikSha, DBT Mission, PFMS (Erstwhile CPSMS))
- Central Public Information Officer and Nodal Officer for implementation of RTI Act
- Implementation of IT & e-Governance including ERP, eOffice, Web Information Manager
- Handled Activities of National Research Development Corporation (NRDC)
- Handled Activities of Consultancy Development Centre (CDC)
- Handled Projects under Technology Development and Demonstration Programme, Technopreneur Promotion Programme, Technology Information Facilitation Programme, A2K+ Events;

## ***J K Synthetics Limited, Kota [07/04/1989 to 16/07/1990] – Roles and Responsibilities***

- Textile Engineer and looked after coordination of production, quality, waste control, production planning, material balancing, work allocation & labour handling.
- Participated in Commissioning of PTA route of polymerizing Polyethylene Terephthalate.
- Developed a Management Information System for Polymerization, Spinning & Fiber Line departments

## **Foreign Deputations**

Beijing & **Qin Huang Dao City** [1997], Moscow [2003], Shanghai [2005], and Kuala Lumpur [2011] in connection with various international meetings organized by ISTIC (Beijing). ICSTI (Moscow), UNESCAP-APCTT & STTE (Shanghai), and TCDPAP (Kuala Lumpur) respectively.

## **Publications, Lectures delivered, Website Developed**

- Published 34+ papers related with textiles, Information Technology, Patents, Internet Information Resources, etc
- Delivered 100+ lectures on varied topics such as Patents, Patent Information, eLearning Resources, International Patent Classification, Search Strategies for Patents, Implementation of RTI Act, Proactive Disclosures under RTI Act and its third Part Audit, RTI Online Portal, RTI-MIS, RTI ARIS, CDS/ISIS for Windows, WINSIS, Data Conversion and Hosting on the Intranet/Web, Internet, Website designing, etc.
- **Design, develop, and updated** the DSIR Web site at <http://www.dsir.gov.in>
- **Design, develop, hosted and updated** the Web site for **Information Today & Tomorrow Newsletter** at <http://itt.nissat.tripod.com>. The same is also available at DSIR Website at <http://www.dsir.gov.in>. The site has full text contents of the back issues since 1989. The site also has detailed statistics and visitors profile along with a Guest Book.
- **Design, develop, hosted and updated my** Personal Web site on **Patent and Other Internet Resources** at <http://vkv.tripod.com>. The site contains updated information on the **Patent Resources on Internet** such as General Information, Patent Offices, Patent Search, Patent Attorneys, Patent Fees, Listservers, Electronic Journals, Patent Software, Glossary of Patents, Patent FAQs, Patent News and Books; **Internet Resources; Technology Resources; Digital Preservation Resources; Reports of my Foreign Visits** and Miscellaneous.
- **Web Enabling of Cash Section:** Design, Conceptualized and Publish the Cash Section Web site on Technology Bhawan Intranet. The status of Grant-in-aid sanctions, Expenditure Control and Detailed expenditure and salary slips are accessible through the site.

## **Others**

- **Life Member** of Textile Association (India)
- **Member of Internal Screening Committee** for evaluation and recommendation of Application received for National Award for Successful Commercialization of indigenous technology; evaluation and recommendation of projects funded by *Technology Development Board* of Department of Science & Technology
- **Member of the Expert Committee on Strategic India-Japan Cooperative Program** for evaluation and recommendation of projects by *Department of Science & Technology*
- **Panel Member of IPR Cell**, Centre for Technology Management at PSG Institute of Management, Coimbatore.
- **Member of the Senate** of the *National Institute of Fashion Technology, New Delhi*
- **Member of Academy Advisory Board** of the *Satyam Fashion Institute, NOIDA*
- **Member of Project Review & Steering Group** of *Ministry of Electronics and Information Technology*
- **Member of the Selection / Review / Assessment Committee for various Scientific Post** in
  - *National Informatics Centre (NIC) and National Institute of Electronics and Information Technology (NIELIT)* of Ministry of Electronics and Information Technology;
  - *Quality Council of India (QCI)* of Ministry of Commerce and Industry; and
  - *Vigyan Prasar* of Department of Science & Technology
- **Resource Person for various international and national conferences, seminars, workshops and refresher programmes**