# CURRICULUM VITAE

## **Arvind Verma**

#### Contact Information

Office Address: 307 Sycamore Hall,

Department of Criminal Justice

Indiana University, Bloomington, IN 47405

E-mail averma@indiana.edu

**Employment** 

1996- Present Prof. Department of Criminal Justice & Adjunct India

Studies Program, Indiana University, Bloomington

1978-95 Indian Police Service, Cadre- Bihar, India

Education

PhD 1996 Simon Fraser University, Burnaby, BC Canada Criminology

**Thesis** New Tools of Analyses in Quantitative Criminology: An Exploration

**Advisor** Dr. PL Brantingham

MSc 1977 Indian Institute of Technology- Kanpur, India

Mathematics with Engineering

Research

Grants [some last few years]

2022

## [Internal]

Gateway India Office Award from OVPIA/ COAS/ India Studies and CJUS for Book Launch at Delhi, July 2022 for \$3500

2019

[External]

1. 'Predictive Policing, Technology and Security' from Target Corp for \$40,000 [Begin March 1 to July, 2019]

## [Internal- Indiana University]

**2.** Gateway India Award from Office of Vice-President for Research & India Studies Program for \$8394, For *Symposium on Innovative Practices in Indian Police*-Nov

2017

### [External]

1. 'Preventing Crimes against Women: What Works, What is Promising?' from Target Corp for \$40,000 [Begin March 1 to Feb 28, 2018]

## [Internal- Indiana University]

- **2.** Gateway India Award from Office of Vice-President for Research & India Studies Program for \$2,000 [For *Symposium at Ambedkar University*, Aug 2017]
- **3.** Mosaic Faculty Fellow Award from Center for Instructional Teaching-Learning for \$500 [3<sup>rd</sup> instalment of grant awarded in 2015]

2016

## [External]

- 1. Course delivery for Mid-Career Training of Senior Police Managers in India-April £1602.18 [administered by University College London]
- 2. Keynote Presentation 'Are we Safer today? Crime Decline in India' at the International Conference- Social Statistics in India, June 24-27; Rs. 25000/ [administered by *Asian Development Research Institute- Patna*, India]
- **3.** Keynote Presentation 'Crime Prevention through CCTV: Lessons from India' at the conference on 'Virtuality and Reality Crime- Government Control Strategy' organized by *Zhejiang Police College, Hangzhou*, China. \$1500
- **4.** Consultancy for 'The Indian Detective' a TV serial by *Big Light Productions Limited- UK-* \$1500 [CAD]

## [Internal-Indiana University]

**5.** Mosaic Faculty Fellow Award from Center for Instructional Teaching-Learning for \$500 [2<sup>nd</sup> instalment of grant awarded in 2015]

2015

#### [External]

- 1. 'Building Safer Neighborhoods: Target & Bangalore Police Initiative'- from Target Corp for \$35,500
- 2. Course delivery for Mid-Career Training of Senior Police Managers in India-April £1413.47 [administered by University College London]
- **3.** Course delivery for Mid-Career Training of Senior Police Managers in India-Sept £1413.47 [administered by University College London]

# [Internal-Indiana University]

**4.** Mosaic Faculty Fellow Award from Center for Instructional Teaching-Learning for \$500

2014

#### [External]

- 1. 'Police Target Partnership'- from Target Corp for \$20,000
- 2. Geneva Center for Democratic Control of Armed Forces: \$3,405.17

# [Internal- Indiana University]

- **3.** Individual Research Award from *Institute for Advanced Study* for \$1,900.
- **4.** Gateway India Symposium Award from Office of Vice-President for Research, Dept. of Criminal Justice & India Studies Program [For *Violence against Women and Police Reform: A Symposium*] \$8,000

## **Selected Publications**

#### **Books**

- 1 Verma, Arvind. 2022. "She Must Not Die": Extraordinary Tales of Policing India- My Life in the Service, Bengaluru: Thompson Reuters India.
- 2 Verma, Arvind and Das, Dilip K (Eds.). 'Police Leaders as Thinkers', Springer [forthcoming Dec 2022]
- 3 Eterno, John; Verma, Arvind and Silverman, Eli (Eds.). 'Counting Crime: An Exercise in Police Discretion' Routledge [Forthcoming Sept 2022]
- 4 Verma, Arvind and Sharma, Ramesh. 2018. *Combating Corruption in India*, New Delhi: Cambridge Univ. Press.
- 5 Eterno, John; Verma, Arvind; Das, Mintie and Das, Dilip K (Eds). 2017. *Global Issues in Contemporary Policing* Boca Raton, FL: CRC Press pp 250.
- Verma, Arvind and Subramanian, KS. 2013 [2<sup>nd</sup> Ed.]. *Understanding the Police in India* New Delhi: Lexis-Nexis Butterworth. Pp 356. {1<sup>st</sup> Ed. in 2009}
- Verma, Arvind; Das, Dilip K and Abraham, Manoj (Eds.). 2012. *Global Community Policing: Problems and Challenges* Boca Raton, FL: CRC Press Pp 290.
- 8 Hakeem, Farrukh; Haberfeld, MR and Verma, Arvind. 2012. *Policing Muslim Communities: Comparative and International Context* New York: Springer. Pp.146. {Urdu edition published 2014}.
- 9 Verma, Arvind. 2010. *The New Khaki: The Evolving Nature of Policing in India* Boca Raton, FL: CRC Press Pp 308. {Special Indian Edition 2011}
- 10 Verma, Arvind 2005. Indian Police: A Critical Evaluation Delhi: Regency Publications. Pp. 287.
- 11 Verma, Arvind and Das, Dilip K. 2003. *Police Mission: Challenges and Responses* Lanham, Maryland: Scarecrow Press. Pp. 264.
- 12 Albanese, Jay S; Das, Dilip K and Verma, Arvind. 2002. *Organized Crime: A World Perspective* Upper Saddle River, New Jersey: Prentice Hall. Pp. 482.

#### Journal Articles [Peer Reviewed]

- 1. Verma, Arvind and Swetha, N. 2022. Process Oriented Intervention for Citizen-Friendly and Accountable Policing, *Indian Journal of Criminology* [forthcoming]
- 2. Srivastava, Nisheeth and Verma, Arvind. 2022. Practical Artificial Intelligence Applications for Indian Police, *Indian Police Journal*, Jan V 1.
- 3. Verma, Arvind. 2021. 'Policing Mass Protests', Synergia, October
- 4. Shetty, Madhukar; Verma, Arvind and Cherukuri, Suvarna. 2020. The Sociological conception of Corruption: A case study of Karnataka Lokayukt, *India Review* 5: 471-495.
- 5. Verma, Arvind and Varma, Vinayak. 2020. Policing Non-violent Crowds: Lessons from Kumbh Mela in India, *Policing: A Journal of Policy and Practice*, 14(4):916-930.
- 6. Verma, Arvind; Frisby, Michael; Qureshi, Hanif and Mohan, Alok. 2019. "Crime

- Decline in India: Is it for Real?" *Economic & Political Weekly* 54 (45) Nov 16. <a href="https://www.epw.in/journal/2019/45/special-articles/how-real-crime-decline-india.html">https://www.epw.in/journal/2019/45/special-articles/how-real-crime-decline-india.html</a>
- 7. Ouassini, Nabil and Verma, Arvind. 2018. Socio-economic inequality or Demographic conditions: A micro-level analysis of terrorism in Jharkhand, *Journal of Victimology & Victim Justice* 1(1): 1–22.
- 8. Eterno, John; Verma, Arvind and Silverman, Eli. 2016. Police Manipulation of Crime Reporting: Insider's Revelations *Justice Quarterly* 33 (5): 811-835.
- 9. Verma, Arvind; Qureshi, H and Kim, Jee Yearn. 2016. Exploring the trend of Violence against Women in India, *International Journal of Comparative and Applied Criminal Justice* 41(1-2): 3-18.
- 10. Ansari, Sami; Verma, Arvind and Dadkhah, Kamran M. 2015. Crime Rates in India: A Trend Analysis, *International Criminal Justice Review* 25(4): 318-336.
- 11. Verma, Arvind; Ramyaa Ramyaa and Marru, Suresh. 2013. "Validating Distance Decay through Agent Based Modeling" *Security Informatics* 2013, **2**:3 < http://www.security-informatics.com/content/2/1/3>
- 12. Verma, Arvind. 2012. "Assessing the Role of Police in Containing Mob Violence" *Economic and Political Weekly* XLVII No 36: 65-73.
- 13. Verma, Arvind; Ramyaa Ramyaa; Suresh Marru; Ye Fan and Raminder Singh. 2010. "Rationalizing Police Patrol Beats using Voronoi Tessellations" *Proceedings of the IEEE International Conference on Intelligence and Security Informatics (ISI 2010)*, May 23-26, Vancouver BC, Canada
- 14. Scott, Julia; Doug, Evans and Verma, Arvind. 2009. "Does Higher Education Affect Perceptions Among Police Personnel? A Response from India" *Journal of Contemporary Criminal Justice*, 25(2): 214-236.
- 15. Verma, Arvind 2009. "Situational Prevention & Elections in India", *International Journal of Criminal Justice Sciences*, 4(2): 83-97.
- 16. Kumar, Vinod TK and Verma, Arvind. 2009. "Hegemony, Discipline and Control in the Administration of Police in Colonial India" *Asian Journal of Criminology* 4(1): 61-78.
- 17. Verma, Arvind and Kumar, Manish. 2008. "The Etiology of Crime in India: An Exploration", *International Journal of Criminal Justice Sciences*, 3(2): 138-157.
- 18. Nickels, Ernest L. and Verma, Arvind. 2008. "Dimensions of Police Culture: A Study in Canada, India and Japan", *Policing: An International Journal of Police Strategies & Management* 31(2): 186-209.
- 19. Verma, Arvind 2007. "Anatomy of Riots: A Situational Prevention Approach", *Crime Prevention & Community Safety: An International Journal* 9(3): 201-221.
- 20. Verma, Arvind and Gavirneni, Srinagesh. 2006. "Measuring Police Efficiency in India: An Application of Data Envelopment Analysis", *Policing: An International Journal of Police Strategies & Management* 29(1): 125-145.
- 21. Verma, Arvind 2005. "Policing Elections in India", *India Review* 4(3-4): 354-376.
- 22. Verma, Arvind 2002. "Consolidation of the Raj: Notes from a Police Station in British India: 1865-1928", *Criminal Justice History* 17: 109-132.
- 23. Das, Dilip K. and Verma, Arvind 2002 "Teaching Police Officers Human Rights: Some Observations", *International Journal of Human Rights* 6(2): 35-48.
- 24. Verma, Arvind and Lodha, SK. 2002. "A Topological Representation of the Criminal Event", *Western Criminology Review* 3(2): http://wcr.sonoma.edu/v3n2/verma.html.

- 25. Verma, Arvind 2001. "Terrorist Victimization: A Case Study from India", *International Journal of Comparative and Applied Criminal Justice* 25(1-2): 183-197.
- 26. Verma, Arvind 2001. "Making of the Police Manager: Bharat versus India", *International Journal of Comparative Criminology* 1(1): 77-94.
- 27. Verma, Arvind 2001. "Policing of Public Order in India", *International Journal of Police Science and Management* 3(3): 213-225.
- 28. Verma, Arvind 2001. "Taking Justice Outside The Courts: Judicial Activism In India", *The Howard Journal of Criminal Justice* 40(2): 148-165.
- 29. Das, Dilip K; Light, Stephen and Verma, Arvind 2001. "Using Police as Custodial Officers: An Analysis from the Perspectives of International Human Rights Standards", *Police Quarterly* 4(2): 215-232.
- 30. Verma, Arvind and Lodha, SK. 2000. "Spatio-Temporal Visualization of Urban Crimes on a GIS Grid", In Ki Joune Li; Kia Makki; Niki Pissinou and Siva Ravada (Eds.), *Proceedings of the VIII<sup>th</sup> Symposium on Advances in Geographic Information Systems*, New York: ACM Press. Pp. 174-179.
- 31. Verma, Arvind 1999. "Cultural Roots of Police Corruption in India", *Policing: An International Journal of Police Strategies & Management* 22(3): 264-278.
- 32. Lodha, SK and Verma, Arvind 1999. "Animations of Crime Map Using Virtual Reality Modeling Language", *Western Criminology Review* http://wcr.sonoma.edu/v1n2/lodha.html.
- 33. Verma, Arvind 1998. "The Fractal Dimension of Policing", *Journal of Criminal Justice* 26(5): 425-435.
- 34. Verma, Arvind 1998. "National Police Commission in India: Analysis of the Policy Failures", *The Police Journal* LXXI No. 3: 226-244.
- 35. Das, Dilip K and Verma, Arvind 1998. "The Armed Police in the British Colonial Tradition: The Indian Perspective", *Policing: An International Journal of Police Strategies & Management* 21(2): 354-367.
- 36. Verma, Arvind 1998. "Police Accountability: Lessons from Other Countries", *Indian Journal of Public Administration* XLIV No. 4: 788-801.
- 37. Verma, Arvind 1997. "Construction of Offender Profiles Using Fuzzy Logic", *Policing: An International Journal of Police Strategies & Management* 20(2): 408-418.
- 38. Verma, Arvind 1997. "Maintaining Law & Order in India: An Exercise in Police Discretion", *International Criminal Justice Review* 7: 65-80.
- 39. Verma, Arvind. 1997. "Organized Crime in India" *Kanagawa Law Review* 20(2): 408-418.
- 40. Verma, Arvind 1993. "The Problem of Measurement of Crime in India", *Indian Journal of Criminology* 21(2): 51-58.

## Non-Peer Reviewed Journal Articles

- 1. Maddipatla, G; Qureshi, H and Verma, A. 2018. Process Oriented Policing *Indian Police Journal*, 65(2), 89-104.
- 2. Verma, Arvind. 2010. "War on Terror: The Road Ahead" *Indian Police Journal*, Vol. LVII- No 3: 91-101.
- 3. Verma, Arvind 2006. "Improving the Management of Police in Bihar", *Indian Police Journal*, LIII (4): 9-22.
- 4. Verma, Arvind 2003. "Technological Applications for the Police", *Indian Police Journal* LN 2: 41-56.

- 5. Das, Dilip K; Kratcoski, Peter and Verma, Arvind 2001. "Policing of Public Order: A World Perspective", *Police Practice and Research: An International Journal* 2(1): 109-143.
- 6. Verma, Arvind 2000. "Politicization of the Police in India: Where lies the Blame?" *Indian Police Journal* XLVII No. 4 Pp. 19-37.
- 7. Das, Dilip K; Kratcoski, Peter and Verma, Arvind 2000. "World Perspective- Crime Prevention: A Community Policing Approach", *Police Practice and Research: An International Journal* 1(1): 105-150.
- 8. Verma, Arvind 2000. "Lies, Damn Lies and Police Statistics", *Indian Police Journal* XLVI No. 2-3 Pp. 29-36.
- 9. Verma, Arvind 1996. "A Policy Proposal for Police Accountability", *Indian Police Journal XLIII No. 2: 13-34.*
- 10. Verma, Arvind 1995. "Police Accountability: Beyond the Question of Control", *Indian Police Journal* XLII No. 1: 28-40.
- 11. Verma, Arvind 1994. "The Phenomenon of Crime in India: Some Observations", *Indian Police Journal* XLI No. 1: 1-11.
- 12. Verma, Arvind 1987. "Self Help", Indian Police Journal XXXIII No. 1-4: 53-56.

## Chapter in Book

- 1. Verma, Arvind. 2022. 'Coercive Instruments of the State', In Sumit Ganguly and Eswaran Sridharan (Eds.), *Oxford Handbook of Indian Politics* [Forthcoming]
- 2. Verma, Arvind. 2022. 'The Police', In Sumit Ganguly, Dinsha Mistree, and Larry Diamond (Editors) *The State of India's Democracy* [Forthcoming]
- 3. Verma, Arvind and Arun, Asim. 2022. 'Counting Crime: An Exercise in Police Discretion Report from India', In John Eterno, Arvind Verma and Eli Silverman (eds) *Counting Crime: An Exercise in Police Discretion*, Routledge [forthcoming Sept 2022]
- 4. Suri, Deepika and Verma, Arvind. 2022. 'Thinking Police Leader in India: Case Study of Dr. Pradnya Sarvade, IPS', In Arvind Verma and Dilip K Das (eds.) *Police Leaders as Thinkers*, Springer [forthcoming]
- 5. Ouassini, Nabil Ouassini and Verma, Arvind. 2022. "Decolonizing Policing in the Arab Gulf", In Chris Cunneen, Antje Deckert, Amanda Porter, Juan Tauri, and Robert Webb (Eds.), *Routledge Handbook on Decolonizing Justice* [forthcoming 2022]
- 6. Verma, Arvind. 2017. "India" In Mario J. Aguja and Hans Bohr (Eds.) *The Role of Parliament in Police Governance- Lessons Learned from Asia and Europe*, Geneva, Switzerland: DCAF pp. 17-40
- 7. Verma, Arvind. 2016. Politicization and Legitimacy of Police in India, In Mathieu Deflem (Ed.) *The Politics of Policing: Between Force and Legitimacy*, Sociology of Crime, Law and Deviance Vol. 21, Bingley-UK: Emerald Publishing pp. 115-132
- 8. Verma, Arvind. 2015. "India: Nature of Police Corruption and Its Remedies" In Kempe Ronald Hope Jr. [Ed.] *Police Corruption and Police Reforms in Developing Societies*, Boca Raton, FL: CRC Press Pp 157-178.
- 9. Verma, Arvind. 2014. "The Police and India's Maoist Insurgency" In C. Christine Fair and Sumit Ganguly (Eds.) *Cops and Condottieri: Policing Insurgencies* New York New Delhi: Oxford Univ. Press.
- 10. Verma, A., & Kumar, M. 2014. Criminality among Convicted Offenders. In: K. Jaishankar, Tumpa Mukherjee, Priti Bharadwaj, and Megha Desai (Eds.), *Indian*

- *Prisons: Towards Reformation, Rehabilitation and Re-Socialization*, New Delhi: Atlantic Publishers, 201-229201-229 [reprint of article]
- 11. [joint co-author Qureshi, Hanif] and Verma, Arvind. 2013. "It is just not Cricket", In MR Haberfeld and Dale Sheehan (Eds.) *Match Fixing in International Sports: Existing Processes, Law Enforcement and Prevention Strategies*. London: Springer Pp. 69-88.
- 12. Verma, Arvind. 2013. "Governance and Coercion in India", In Prabha Unnithan (Eds.) *Crime and Justice in India* New Delhi: Sage Pp. 5-27.
- 13. Scott, Julia; Evans, Doug and Verma, Arvind. 2013. "Impact of Higher education on perceptions of police officers in India" In Prabha Unnithan (Eds.) *Crime and Justice in India* Sage Pp. 176-202.
- 14. Verma, Arvind. 2012. "Managing the aftermath of the Mumbai Terrorist Attacks", In Dee Wood Harper and Kelly Frailing (Eds.) *Crime and Criminal Justice in Disaster* Durham, N Carolina: Carolina Academic Press 2<sup>nd</sup> Ed. Pp. 263-283.
- 15. Verma, Arvind 2010. "Trafficking in India" In Kimberly A. McCabe and Sabita Manian (Eds) *Sex Trafficking: A Global Perspective*, New York: Lexington Books, pp. 101-110.
- 16. Verma, Arvind and Medora, Sabrina. 2010. "The Mumbai Terrorist Attack and the Criminal Justice Response," [Co-Author Sabrina Medora] In Dee Wood Harper and Kelly Frailing (Eds.) *Crime and Criminal Justice in Disaster* Durham, N Carolina: Carolina Academic Press pp. 217-235.
- 17. Verma, Arvind. 2009. "Policing in India: Response to Transnational Crime and Terrorism" In John A. Eterno and Dilip K. Das (Eds.), *Police Practices in Global Perspective* Lanham, MD: Rowman & Littlefield Publishers, Pp. 37-69.
- 18. Verma, Arvind 2008. "Democratic Policing in India: Issues and Concerns" In Mercedes S. Hinton and Tim Newburn (Eds.) *Policing Developing Democracies* London: Oxford University Press pp. 119-140.
- 19. Verma, Arvind. 2008. "Interview with Kiran Bedi, Director General, Bureau of Police Research and Development, Indian Police Service, New Delhi: Interviewed by Arvind Verma", In Dilip K Das and Otwin Marenin (Eds.) *Trends in Policing: Interviews with Police Leaders Across the Globe*, Boca Raton, FL: CRC Press. Pp. 129-141.
- 20. Breuer, Alex; Hursey, Joshua J; Stroman, Tonya and Verma, Arvind. 2008. "Visualization of Criminal Activity in an Urban Population" In Lin Liu and John Eck (Eds.) *Artificial Crime Analysis Systems: Using Computer Simulations and Geographic Information Systems* Hershey, PA: Information Science Reference, pp. 35-49.
- 21. Verma, Arvind. 2007. "Police Agencies and Coercive Power", In Sumit Ganguly; Larry Diamond and Marc F. Plattner (Eds.) *The State of India's Democracy* Baltimore: The John Hopkins University Press Pp. 121-139.
- 22. Verma, Arvind. 2005. "The Police in India: Design, Performance and Adaptability" In Devesh Kapur and Pratap Bhanu Mehta (Eds.), Public *Institutions in India: Performance and Design* Delhi: Oxford University Press Pp. 194-257.
- 23. Verma, Arvind. 2004. "Policing of Public Order in India" In Dilip K. Das and Allan Y Jiao (Eds.), *Public Order: A Global Perspective* Upper Saddle River, New Jersey: Prentice Hall (2004). Pp. 166-176.
- 24. Verma, Arvind. 2003. "Terrorist Victimization: A Case Study from India," In Dilip

- K. Das and Peter C. Kratcoski (Eds.), *Meeting the Challenges of Global Terrorism: Prevention, Control and Recovery* Lanham, Maryland: Lexington Books. Pp. 75-97.
- 25. Verma, Arvind. 2002. "White Collar Crimes & Black Politics" In GS Bajpai (Ed.), Development without Disorders: Criminological Viewpoints. Sagar, India: Viswavidyalaya Prakashan.
- 26. Verma, Arvind. 2001. "The Uniform Civil Code Debate: Lessons from the Criminal Procedures" In Gerald James Larson (Ed.), *Religion and Personal Law in Secular India: A Call to Judgment* Bloomington: Indiana University Press. Pp. 124-141.
- 27. Verma, Arvind. 2000. "Construction of Offender Profiles Using Fuzzy Logic" In Grover Maurice Godwin (Ed.), *Criminal Psychology and Forensic Technology: A Collaborative Effort to Effective Profiling*. Boca Raton: CRC Press. Pp. 49-59 [reprint].
- 28. Brantingham, Paul J.; Mu, Shihong and Verma, Arvind. 1995. "Patterns in Crime" In Margaret A. Jackson and Curt T. Griffiths (Eds.) *Canadian Criminology: Perspectives on Crime and Criminality* (2nd Ed.) Harcourt Brace Jovanovich, Toronto. Pp. 187-245.

#### Other Articles

- 1. Verma, Arvind 2014 "Parliamentary Oversight of Police in India" Country Report in 'Parliamentary Oversight of Police' Hans Born (ed.) Geneva: Geneva Center for Democratic Control of Armed Forces, Oct
- 2. Verma, Arvind. 2014. Declining Crime Trend in UP and India: Is it for Real? *Confluence* 4:3-10
- 3. Verma, Arvind. 2013. "Becoming a police officer in India", In Philip Reichel *Adding a Comparative Aspect to Comparative Criminal Justice Courses, ACJS Today* Volume XXXVIII, Issue 4, September, pp. 21.
- 4. Verma, Arvind. 2012. "A Heavy Hand: The use of force by India's Police" *Small Arms Survey Issue Brief* Number 3 August.
- 5. Verma, Arvind. 2012. "Editorial" *Police Practice and Research: An International Journal* 13 (5): 405-406.
- 6. Verma, Arvind 2010. "Down Memory Lane" In Martin A. Andresen and J. Bryan Kinney (Eds.) Geometry, Patterns and Prevention: Essays in Honour of Paul and Patricia Brantingham, *Crime Prevention Studies*, Volume 27.
- 7. Kumar, TK Vinod and Verma, Arvind. 2010. "Police and Order Maintenance in India," In Michael Palmiotto and Prabha Unnithan (Eds.) *Policing and Society: A Global Approach* Cliffton Park, NY: Delmar Cengage Learning pp. 126-128.
- 8. Snowden, Alexsandra J. and Verma, Arvind. 2010. "Police and Crime fighting in Kosovo," In Michael J Palmiotto and N Prabha Unnithan (Eds.) *Policing and Society: A Global Approach* Cliffton Park, NY: Delmar Cengage Learning pp. 109-111.
- 9. Verma, Arvind. 2004. "Crime and Justice in India" In Richard A. Wright and J. Mitchell Miller (Eds.), *Encyclopedia of Criminology* New York: Routledge.
- 10. Das, Dilip K and Verma, Arvind 2001. "Street Cops as Problem Solvers: A Tale of Three Cities", *Police Forum* 11(2): 8-19.

#### **Book Reviews**

- 2022 Review of Kiran Bedi "Fearless Governance" Delhi: Diamond Books titled 'An inspirational Reading on Exemplary Governance' *University News: A Weekly Review of Higher Education*, 60(15), April 11-17, 2022, pp 38\*39.
- 2015 Review of Sami Ansari "Estimating Crime Rates from Police Reports and Victim Surveys: Progressive Convergence in Time Series Analyses" El Paso, Texas: LFB Scholarly Publishing LLC- Hardcover April 2013, 272 pages. Book Review Essay, Crime, Law and Social Change 63:281-283.
- 2011 \*\*Review of Khalidi, Omar, Khaki and the Ethnic Violence in India: Armed Forces, Police, and Paramilitary Forces during Communal Riots. H-Asia, H-Net Reviews. April, 2011: http://www.het.org/reviews/showrev.php?id=29836
- **2008** Review of KS Subramanian "Political Violence and the Police in India", Sage, 2007, titled "Policing the Police"-Book Review Essay, *India Review* 7(2): 155-159.
- **2007** Review of *Police Administration* [5<sup>th</sup> Ed.] Gary W. Cordner; Kathryn E. Scarborough and Robert Sheehan, Cincinnati: Anderson Publishing, 2004, pp. 517 In *Criminal Justice Review* 2007- V32 (3) 277-279.
- **2006** [jointly with Vinod Kumar] Review of "Police and Politics in India: Colonial Concepts, Democratic Compulsions Indian Police 1947-2002" by Kirpal Dhillon, Delhi: Manohar Publishers, 2005; In *Police Practice and Research: An International Journal* 7(1): 77-80.
- **2003** Verma, Arvind. Review of "Punjab: The Knights of Falsehood" by KPS Gill, New Delhi: Har-Anand Publications. 2000, In *Police Practice and Research: An International Journal*, Vol. 3, No. 4. Pp. 362-365.
- 1997 Verma, Arvind. Review of "Comparative Delinquency: India and the United States" by Clayton A. Hartjen and Sesha Kethineni. New York: Garland Publishing, Inc. In *Criminal Justice Review* Vol. 22 No. 1 Pp. 98-100.
- **1994** [jointly with Jackson, Margaret A] Review of "Complaints against the Police" by Andrew J. Goldsmith (Ed.), Clarendon Press, Oxford. 1991. In *Canadian Journal of Law and Society*. Vol. 7 No. 2 Pp. 321-326.

## **Under Review**

- Malpani, Rohit and Verma, Arvind. 'Predictive policing with CCTV Optimisation', Haryana Police Journal
- Sharma, Suhail and Verma, Arvind.' Cyber Laws and Regulations, COVID 19, and the Battle to Combat Cybercrimes in Maharashtra, India: An Empirical Inquiry', *Policing: A Journal of Policy and Practice*.

## Research Presentations

## Selected Invited Papers

1. Verma, Arvind. 2019. "Colonial Roots of Police Violence in Modern India" at Conference on *The State, Policing, and the Law: Understanding the Genealogies and Nature of Police Violence in India*, organized by Univ. of Liverpool and Jawahar Lal

- Nehru University, Delhi July 19-20.
- 2. Verma, Arvind 2017. "Justice for the Dalits: Failures of Law Enforcement in India", *Symposium sponsored by IU and Ambedkar Univ.* Aug 11, New Delhi.
- 3. Verma, Arvind 2016 "Crime Prevention through CCTV: Lessons from India" *Virtuality and Reality–Crime- Government Control Strategy Conference organized by Zhejiang Police College*, Hangzhou, China, Sept 26-29.
- 4. Verma, Arvind 2016 "Are we Safer today: Crime Decline in India" *Social Statistics in India- Conference organized by Asian Development Research Institute-* Patna, June 26.
- 5. Verma, Arvind. 2010. "Assessing the Role of police in Containing MobViolence" *Group Violence, Terrorism and impunity: Challenges to Secularism and Rule of Law in India: A Workshop* Boston: MIT, April 9-10.
- 6. Verma, Arvind. 2010. "Policing of Muslim Community in India" *India's Security and Law Enforcement Roundtable* Centra Technologies, Washington DC, Dec 16.
- 7. Verma, Arvind. 2009. "After the Terror: The Road Ahead" Theme paper presented to Police Chiefs of India, Organizer *Bureau of Police Research & Development*, New Delhi, Jan 3
- 8. Verma, Arvind. 2008. 'Police Reforms in India' at *Justice in India: A Conference, University of Berkeley*, Berkeley, Ca. Sept 25-26
- 9. Verma, Arvind. 2008. 'Governance and Coercion in India' at *Sixty Years of India's Democracy: A Conference*, The National University of Singapore May 19-21
- 10. Verma, Arvind. 2007. 'The Importance of Criminal Justice Education' **Keynote Address** to *Seminar of University Registrar's of India*, New Delhi Dec 19
- 11. Verma, Arvind. 2006. 'The importance of research for policing' **Keynote Address** to *Research Colloquium* organized by the Bureau of Police Research and Development, New Delhi, December 13-16.
- 12. Verma, Arvind. 2006. 'Lessons from Criminological Research' **Expert Deposition** before Police Act Drafting Committee [Soli Sorabjee Committee], Government of India, New Delhi, August 14-26
- 13. Verma, Arvind. 2006. 'Improving the Management of Police in Bihar' at Seminar organized by *Society for Development of Research & Bihar Police*, Patna, June 25

#### Selected Invited Talk

- 1. Verma, Arvind. 2022 [Aug] "She must not Die", IIT-Kanpur Institute Lecture
- 2. Verma, Arvind. 2022. <u>Keynote</u> Address 'Policing Elections in India: Contemporary Challenges' to Virtual International Conference on "*Policing in India: Contemporary Issues, Challenges and Way Forward*" at Shankar Rao Chavan Law College, Pune, April 8.
- 3. Verma, Arvind. 2022. Special [online] Address "Big Data Analysis: Applications in Indian Policing" to *Phase V- Mid Career Training Program for IPS officers* [25+ years of service] at National Police Academy, Hyderabad, January 17.
- 4. Verma, Arvind. 2021. Special [online] Address "Building Research Partnerships: Challenges and Responses for Police in India", at IDFC institute webinar on *State Capacity & Access to Justice*", July 22.
- 5. Verma, Arvind 2018. Implementing Predictive Policing in *UP Police*, *Lucknow*, June.
- 6. Verma, Arvind 2017. Crime Prevention Through Safe Design', *Uttar Pradesh Police*, Lucknow, Sept 6.

- 7. Verma, Arvind. 2017. Geography of Crimes against Women", *Symposium on 'Preventing Crimes against Women'*, organized by Vanitha Sahaayavani, Bangalore, Aug 8.
- 8. Verma, Arvind 2017. 'Security of Women and Children: Criminological Perspectives', *Indian Police Foundation Conference*, Bangalore, March 28.
- 9. Verma, Arvind 2014. 'Policing the Muslim community in India' paper presented at panel "Muslim Discourses on Revolution, Liberty and the Rule of Law" at *Mapping the Landscapes of Islamic Studies at IU conference*, Bloomington, Nov 2.
- 10. Verma, Arvind 2014. Presenter at the 'Indian Elections Roundtable', organized by *India Studies Program*, Bloomington, Sept 11.
- 11. Verma, Arvind. 2012. "Crowd Control in India" Presentation at Workshop on Populations & Crowds: Dynamics, Disruptions and their Computational Models, Univ. of Southern California, LA Sept 6-7.
- 12. Verma, Arvind. 2012. "Policing a Metro: Lessons for Indian Police", to *Police Officers of Jaipur*, Rajasthan, June 2.
- 13. Verma, Arvind. 2012. "Geography and Crime Pattern Analysis", *Police Officers of Ahmedabad*, Gujarat, May 29.
- 14. Verma, Arvind. 2011. "Research as vehicle of reform: A road Map for Police University", to *Senior Police Officers and Administrators, Gujarat Government*, Ahmadabad, June 4.
- 15. Verma, Arvind. 2011. "Computational Criminology" *Invited Talk at Indian Institute of Science*, Bangalore, March 9.
- 16. Verma, Arvind. 2011. "Technology Applications for the Police: Lessons from Computational Criminology" *to Senior Police Officers at Police Headquarters*, Andhra Pradesh Police, Hyderabad, March 1.
- 17. Verma, Arvind. 2011. "Computational Criminology" *Invited Talk at Indian Institute of Technology*, Delhi Feb, 25
- 18. Verma, Arvind. 2010. "Rationalizing Police Patrol Beats using Voronoi Tessellations" at *The IEEE International Conference on Intelligence and Security Informatics (ISI 2010)*, May 23-25, Vancouver BC, Canada
- 19. Verma, Arvind 2010. "Community Oriented Policing in India: A Critical Evaluation" *International Police Executive Symposium Conference*, Cochin, Kerala, Nov 2-6.
- 20. Verma, Arvind. 2009. "Wild Life Protection in India" *Environmental Criminology* Brasilia Brazil July 7-9
- 21. Verma, Arvind. 2009. "Evaluation Methodology for Police Citizen Cooperation Work", to *IG Social Problems, Tamil Nadu Police*, Chennai, June 12
- 22. Verma, Arvind. 2009. "Police Reform in South Asia", at *Commonwealth Human Rights Institute*, Delhi, June 10
- 23. Verma, Arvind. 2009. "GIS Applications for Andhra Police", to *IG Modernization, IG CID and IG {former} Greyhound* at Police Hq, Hyderabad, March 17
- 24. Verma, Arvind. 2009. "Networking for Community Policing" <u>Address</u> to senior police officers at *Vertical Interaction Course at Administrative Staff College of India*, Hyderabad, March 17
- 25. Verma, Arvind. 2009. "Importance of Data Analysis for District Policing" to Indian Police Service Probationers at the *National Police Academy*, Hyderabad, March 16
- 26. Verma, Arvind. 2009. 'Understanding the Police in India: A Review' at the **Book launch**

- by Hon'ble Vice President of India, New Delhi, March 13
- 27. Verma, Arvind. 2008. "Policing of Elections in India: Situational Prevention Approach" Environmental Criminology & Crime Analysis [ECCA] Annual Conference Ezimir Turkey March 17-19.
- 28. Verma, Arvind. 2008. "Situational Prevention in a Developing Metropolis in India" Environmental Criminology & Crime Analysis [ECCA] Annual Conference Ezimir Turkey March 17-19.
- 29. Verma, Arvind. 2008. 'Crime Mapping: Theory and Applications in India' [Invited Talk] at *Bureau of Police Research & Development*, New Delhi, May 24
- 30. Verma, Arvind. 2008. 'The Role of University in Police Reform' Presentation to Faculty/Students of Aligarh Muslim University, Aligarh, December 29
- 31. Verma, Arvind. 2007. "Technology and E-Governance", Presentation to *District Officials, Government of Jharkhand*, Hazaribagh, August 4
- 32. Verma, Arvind. 2007. "Technology Applications for Daily Police Work" to the *Director General of Police and Senior Police Officers- Government of Jharkhand*, Ranchi, Aug.
- 33. Verma, Arvind. 2007. "University as an Island" Invited Talk to *Faculty and Students of Indian Institute of Information Technology*, Jabalpur, August 8
- 34. Verma, Arvind. 2007. "Building partnership between Academics and Practitioners" at Workshop of District Officials, Faculty-Students *Indian Institute of Information Technology*, Jabalpur, August 9
- 35. Verma, Arvind. 2007. "Police Reform in India" to *Observer Research Foundation*-New Delhi Dec 17, 2007.
- 36. Verma, Arvind. 2007. Invited Talk at *Police Author Colloquium organized by the Bureau of Police Research and Development* New Delhi, Dec 20
- 37. Verma, Arvind. 2006. 'What the Police can learn from Data Analysis?' to Police Commissioner- Mumbai and his officers Mumbai, July 4
- 38. Verma, Arvind. 2005. "Police Behavior in India" [**Invited discussant**] on New Delhi TV [NDTV's] The Big Fight New Delhi, July 24.
- Verma, Arvind. 2005. "Criminal Procedure Code in Action" to students-faculty at National Law School, Bangalore, August 3.
   "Getting around the Indian Penal Code" to students-faculty at National Law School, Bangalore, August 5.
   "Law and Social Change in India: Lessons from the Field" at National Law School,
  - "Law and Social Change in India: Lessons from the Field" at *National Law School,* Bangalore, August 5.
- 40. Verma, Arvind. 2004. "Perspectives on Police Culture" at the *Finnish Police College*, Helsinki, Sept. 21.
- 41. Verma, Arvind. 2002. "Applications of Technology in Crime, Security and Policing" at the *Indian Institute of Technology* Kanpur, January 4.
- 42. Verma, Arvind. 2002. "Policing in India: Challenges and Responses" at the *Department of Law and Governance, Jawahar Lal Nehru University*, New Delhi, India, January 8.
- 43. Verma, Arvind. 2001. "Police in India: Design and Performance" at the *Conference on Institutions in India: Design and Performance Harvard University*, Boston, Feb. 8-9.
- 44. Verma, Arvind. 2001. "The Role of Criminology in building a Safer Society in India" to the *Department of Criminology and Sociology at Banaras Hindu University*, Varanasi December 19, 2001.

- 45. Verma, Arvind. 2000. "Research and Practice: Are these Different?" Special Meeting of Police Researchers and Practitioners, organized by *International Police Executive Symposium*, Ainring-Germany April 15-18.
- 46. Verma, Arvind. 2000. "Terrorist Victimization: Prevention, Control and Recovery: Case Studies from India" *United Nations Ancillary Conference on Terrorist Victimization*, Vienna, April 12.
- 47. Verma, Arvind. 2000. "Policing of Public Order in India" Public Lecture hosted by *India Studies, Indiana University* Bloomington, March 16.
- 48. Verma, Arvind. 2000. "Law & Order in India" *DePauw University* Greencastle, February 8.
- 49. Verma, Arvind. 1999. "Crime Mapping as an Investigative Tool for the Police" Workshop presentation to the *Indian Police Officers' Senior Management Course at National Police Academy*, Hyderabad, December 20.
- 50. Verma, Arvind. 1999. "Criminological Theories as an Aid to Investigation" Lecture to the *Officers of the Central Bureau of Investigation, CBI Academy*, Ghaziabad, December 5.
- 51. Verma, Arvind. 1999. "Public Order Maintenance in India" Lecture to the delegates of the *Sixth International Police Executive Symposium*, Hyderabad-India. July 14.
- 52. Verma, Arvind. 1998. "Virtual Reality Modeling Language as a Tool for Crime Mapping" Invited paper *Annual Second Crime Mapping* National Institute of Justice, Washington DC, December 9.
- 53. Verma, Arvind. 1998. "Law and Order in Bihar: Problems and Prospects" *Center for Policy Research*, New Delhi, India, August 9.
- 54. Verma, Arvind. 1998. "Crime Prevention: What the Research Suggests" *Delhi Police Training Center*, July 18.
- 55. Verma, Arvind. 1996. "Organized Crime in India" *Third International Police Executive Symposium, Kanagawa University*, Yokohoma, Japan, Nov. 30

#### Invited as Discussant

2000. "Traffic Management: International Perspectives" at the *Seventh Annual International Police Executive Symposium, Traffic School of the Northwestern University, Chicago* July 9-12, 2000.

# **Summary of Special Achievements**

- 1. I was invited for <u>expert deposition</u> before the National Committee chaired by Soli Sorabjee [eminent lawyer of India and former Attorney General] to draft a new Police Act for India [Aug 14-26, 2006]. I was also asked to assist in the draft of various chapters of this Act. The work of the Committee has been applauded by the Supreme Court of India.
- 2. I was invited to present the <u>keynote</u> address to the University Registrars of India, organized by Bureau of Police Research and Development Dec 19, 2007.
- 3. My book *Understanding the Police in India* [Co-author KS Subramanian] was launched by Mr. Hamid Ansari, <u>Vice President of India</u> on March 12, 2009.
- 4. I was invited by Centra Technologies to present a paper on Policing of Muslim community in India at *India's Security and Law Enforcement Roundtable* to security officials of US government at Washington DC. Dec 2010
- 5. I was invited to present papers on Indian police at
  - (a) MIT-Boston, March 2010
  - (b) Univ. of Berkeley, Ca, Sept 2008
  - (c) National Univ. of Singapore, May 2008.
- 6. I was invited to a workshop titled, "Populations and Control: Dynamics, Disruptions and their Computational Models", organized by Army Research Office and Univ. of S California. Sept 6-7, 2012.
- 7. I have been invited to deliver one week long special courses at the Mid-Career Training Program for senior police leaders of India, at the National Police Academy- Hyderabad, administered by **University College of London** this paid contract runs for 3 years- **2015 2017**
- 8. I have developed Standard Operating Guidelines on an App for first responders of crime for Karnataka Police. The App was launched by **Home Minister of Karnataka** on Aug 27, **2015**. Target Corp supported this project through an external grant.
- 9. I was invited to present a key note paper at a major conference titled 'Social Statistics in India', organized by Asian Development Research Institute at Patna, June 23-27, **2016**. This was **a** 'paid' invitation and was inaugurated by Vice President of India.
- 10. I was invited to present a key note paper at a major international conference titled 'Crime Prevention through CCTV: Lessons from India' organized by Zhejiang Police college, **Hangzhou**, **China**, Sept 26-29, **2016**. This was a **paid** assignment for five external experts [including me] for Chinese police officers and practitioners.
- 11. I have established a **Center for Criminal Justice Research** at Indian Institute of Technology, Kanpur, India and am serving as Interim Dir: 2019-present.

# Work in Progress

#### **Books**

1. Verma, Arvind. "Police Commissioner versus the DM Systems in India": Field Studies have been completed

#### Articles

- 1. Suri, Deepika and Verma, Arvind. Why Chambal Valley is Silent? Decline of Dacoit Gangs in Chambal
- 2. Naik, M and Verma, Arvind. Study of Railway crimes in Bihar.

# **Teaching**

### A. Ph.D. Chair

Nabil Ouassini 2017 Julia Scott 2016 TK Vinod Kumar 2009 John Walsh 2009

#### B. Ph.D. Committee Member

Joe DeLeeuw 2018 Jon Coates 2017 Tara Kirkpatrick 2017 Yue Yuan 2016 Rick Jones. 2015 Stephen Tillotson 2015

Haiyan Liu 2012

Stephanie Whitehead 2010 Cindy McNair 2009
Mohammad Salahuddin 2008 Greg Lindstead 2006
Brad Myrstol 2006 Shani Gray 2005
George Kakoti 2004 Matt Giblin 2003

#### C. External Evaluator

- 1. Tenure Assessment of Dr. Kuo Shih-Ya, Univ. of Macao- 2017
- 2. PhD Thesis of Mohammad Kasim, University of Queensland, Australia [2016]
- 3. PhD Thesis of Vijo Varghese Vincent- Dept. of Criminology, University of Madras- Chennai India [2015]
- D. Thesis supervision of Asiya Anwar- Visiting doctoral candidate from Pakistan: Feb-August 2022.

## Courses Taught 1996-present

#### **Graduate Courses**

Criminal Justice Data Analysis I Criminal Justice Data Analysis II

Seminar in Criminal Justice [Team Taught] Police in Society

**Undergraduate Courses** 

Contemporary Issues in Policing Ecology of Crime

Crime Prevention: Environmental Techniques Criminal Justice in India Theories

of Crime and Deviance Crime Mapping

Research Methods [Undergrad Stats] Policing Democracies

Introduction to India Terrorism

#### Law School, Turku University, Finland 2004

Police Citizen Relations: A Global Perspective

#### Mini University [Indiana University]

Elections in the Oldest [US] and the Largest [India] Democracies

A Comparative Perspective 2017
Policing Elections in India 2012

Policing Public Order in India

2001

## National Police Academy Hyderabad, India

2015: Crime Trends in India Computational Criminology 2016: Temporal Crime Decline Agent Based Modeling

## Indian Institute of Technology- Kanpur, India

I am <u>administering</u> and teaching an online course titled *Data Analytics* in *Criminal Justice* beginning 2020, for senior police leadership of India. Four courses have been conducted so far

# **Teaching Award**

**2018** Trustees Teaching Award, Indiana Univ. Bloomington

# <u>Service</u>

#### National/International Service Activities

Managing Editor of Police Practice and Research: An International Journal 1999-2004

Editorial Board Member Indian Police Journal; International Journal of Criminal Justice
Sciences; Police Practice and Research: An International Journal; Journal of Victimology & Victim Justice; Bangladesh Journal of Criminology and Criminal Justice

Executive Committee Member- Indian Police Foundation & Institute- New Delhi
Academic Council Member-

Rakshak Shakti Police University- Ahmedabad, India Sardar Patel University of Police, Security & Criminal Justice, Jodhpur

#### Consultant

Bureau of Police Research and Development, Government of India 2000-2009 National Institute of Criminology and Forensic Science- Delhi [2017-present]

#### Visiting Fellow

Indian Institute of Technology- Kanpur, Dept of Computer Science and Engineering 2019-2022

Law School, Turku University, Finland, Sept. 2004

## Engagements with Non-Academic Agencies

Quality Review Council Big Light Productions

Vanitha Sahayavani Unique Identity Authority of India

Safer India Kisan-Majdoor Sangh

# University Service Activities

#### **Administrative Positions**

Member [Affiliated] Center on American and Global Security (CAGS) 2015- present

Member- Executive Committee 2012-2014- India Studies Program

Director of India Studies Academic Program, July 2006- 2008 [June]

Associate Director of India Studies, July 2004- June 2006

Member Indiana Network for Development of India Awareness (INDIA) 1999-2003

Member Faculty of the University Graduate School

# **Department Service Activities**

Member- Department Executive Committee 2015-2017

Member- Graduate Affairs Committee 2005-2009/ 2015-2017

Member- [Chair-2003, 2006] Departmental Merit Review Committee 2012

Member Third Year Review Committee for Prof Hipple

Member Undergraduate Affairs Committee [1996-2002]

**Doctoral Examination Committee** 

Chair [2005-2008]- Criminal Justice System & Processes; (adjunct) Cross Cultural Areas

## Reviewer

### **Journals**

Asian Survey; Violence against Women; Services Industry Journal;

Policing: The International Review of Police Development and Management

International Criminal Justice Review; Indian Police Journal

International Journal of Comparative and Applied Criminal Justice

Journal of Criminal Justice Education; Ethnic; Justice Quarterly;

The International Journal of Criminal Justice Sciences; Expert Systems: the Journal of

Knowledge Engineering; International Review of Law and Economics

#### Text Book

CRC Press for <u>Unveiling Compstat</u>: The Realities of New York City's Global <u>Policing Revolution</u>; <u>Understanding and Investigating Serial Crime</u> and <u>Global Trafficking of Women and Children</u>

Oxford University Press for The Organized Crime Matrix

Fighting the guerrilla: A grammar of counter-insurgency

**Roxbury Introduction to Statistics** 

Aspen Publishers, Inc. for Community Policing

Wadsworth Publishing Company for <u>The Police in America: Theory and Practice;</u> <u>Policing</u>

Allyn & Bacon Policing in the 21st Century

Scarecrow Press for Policing Around the World: Organizational Perspectives

# Professional Organizational Membership

American Society of Criminology 1993-present Academy of Criminal Justice Sciences 1996-present Indian Police Foundation & Institute 2016-present International Police Executive Symposium 1998-present