

- 1 <https://www.unisdr.org/we/inform/publications/7817>
- 2 National Disaster Management Plan, 2016 pp 37
- 3 William L. Waugh, Jr, *International Terrorism: How Nations Respond to Terrorists- A Comparative Policy Analysis* (Chapel Hill, NC: Documentary Publications, 1982)
- 4 *Encyclopaedia Britannica*, London, Volume VIII, pp 310-311
- 5 Federal Bureau of Investigation (1988) “*Terrorism at Home and Abroad: The U.S. Government View*,”pp.295-372 in *The Politics of Terrorism*, Third Edition, edited by Michael Stohl (New York: Marcel Dekker).
- 6 Laqueur, W (1999) *The New Terrorism: Fanaticism and the Arms of Mass Destruction*, New York: Oxford University Press
- 7 *The Ultimate Terrorists*, Jessica Stern. (London: Harvard University Press, 1999), p. 49
- 8 *Global Terrorism*, By James M. Lutz, Brenda J. Lutz
- 9 Bray, D.A. & Konsynski, B.R. (2006). ‘*Fighting Fear of a Bioterrorism Event with Information Technology: Real-World Examples and Opportunities*,’ in Mehrotra S., Zeng, D.D., Thuraisingham, B. Chen, H., &Wang, F. (2006) (Eds.): *Intelligence and Security Informatics*, LNC Volume 3975, DOI: 10.1007/11760146 , Springer-Verlag Berlin Heidelberg pp.560-565
- 10 Monke J (2007) [Agro terrorism: Threats and Preparedness- Congressional Reporting Service](#)
- 11 Wilson TM, Logan-Henfrey L, Weller R, Kellman B (2000) [Agro terrorism, Biological Crimes, and Biological Warfare Targeting Animal Agriculture.](#)
- 12 Terrorist threats to food- Guidance for establishing and strengthening prevention and response systems pp 5, World Health Organisation, May 2008
- 13 www.emeraldinsight.com/doi/full/10.1108/00070700510589512?fullSc=1
- 14 http://www.undp.org/content/dam/india/docs/disaster_management_in_india.pdf
- 15 National Disaster Management Plan, 2016 issued by NDMA
- 16 National Disaster Management Plan, 2016 pp. 10-11
- 17 <http://www.desinventar.net/definitions.html>
- 18 <http://www.ndma.gov.in/en/media-public-awareness/disaster/man-made-disaster/biological.html>
- 19 National Disaster Management Plan, 2016 pp. 11-16

20 Bioterrorism- Threat to the US Food system- Brochure on Biological agents of concern issued by the US Department of Homeland Security. Also available at IA.PM@hq.dhs.gov

21 Marin MA, The Evolution and present status of the Laws of War. *Academie de Droit International: Recuil des Cours*, 1957, 92 (2): 633-749 and Mandelbaum M, *The Nuclear revolution: International Politics before and after Hiroshia*. Cambridge, Cambridge University Press, 1981

22 Henry Parker, *Agricultural Bioterrorism: A Federal Strategy to Meet the Threat*, McNair Paper 65, Washington, D.C.: Institute for National Strategic Studies, National Defense University, March 2000, pp. 40-41.

23 Manning L., Baines R. N., Chadd S. A., in “Deliberate Contamination of the food supply chain”

24 Supreme Court has held in *Vellore Citizens welfare Forum V. Union of India* reported in (1996) Vol. 5 Supreme Court Case p. 647 as follows; “The Constitutional and statutory provisions protect a persons right to fresh air, clean water and pollution free environment. Our legal system having been founded on the British common law the right of a person to a pollution free environment is a part of the basic jurisprudence of the land.

25 The right to sustainable development as part of clean environment has been recognized by the Supreme Court of India in several decisions. See *Vellore Citizens Welfare Forum*; Also see., *M.C.Mehta V. Union of India* (1997)SCC715.

26 The Supreme Court stated as follows:”Disaster Management” means all aspects of planning coordinating and implementing all measures which are necessary or desirable to prevent, minimize, overcome or to stop the spread of a disaster upon the people or any property and includes all stages of rescue and immediate relief.

27 This doctrine is not dependent upon any constitutional provisions or presence of any legislative enactment. We find evidence of States obligation to protect its citizens in the Famine Relief Code adopted after the Great Famine of 1876-1878. This famine led to the constitution of the Famine Commission of 1880 and eventual adoption of **Famine Relief Code**. India probably has the world’s oldest disaster relief code which started in1880. This relief code provides details of the relief to be given by the government to the affected people.

28 www.fssai.gov.in

29 <http://www.swaniti.com/wp-content/uploads/2015/06/Food-safety-in-India-1.pdf>

30 <http://mofpi.nic.in/citizens-charter>, April 2015

31 <http://mofpi.nic.in/Schemes/setting-gradation-quality-control-food-testing-laboratory>

32 <http://mofpi.nic.in/Schemes/implementation-haccp-iso-22000-iso-9000-ghp-gmp-etc>

53 <https://www.theguardian.com/education/2001/aug/25/research.highereducation>

54 Krishnamachari KAVR, Bhat RV, Nagarajan V, Tilak TBG. Investigations into an outbreak of hepatitis in parts of Western India. *Indian J Med Res.* 1975;63(7):1036–48.

55 Tandon BN, Krishnamurthy L, Koshy A, Tandon HD, Ramalingaswami V, Bhandari JR, Mathur MM, Mathur PD. Study of an epidemic of jaundice presumably due to toxic hepatitis in North West India. *Gastroenterology.* 1977;72(3):488–94

Human and animal disease outbreaks in India due to mycotoxins other than aflatoxins, C. Raghavender

¹Mycology and Plant Pathology Laboratory, Department of Botany, Osmania University, Hyderabad-500 007, India , B. Reddy

¹Mycology and Plant Pathology Laboratory, Department of Botany, Osmania University, Hyderabad-500 007, India, *World Mycotoxin Journal*: 2 (1) - Pages: 23 – 30

56 <https://doi.org/10.3920/WMJ2008.1066>; Published Online: December 22, 2008

57 http://www.hnfi.org/images/pdfs/vol_12_no_1_010320120641_Vol12no1.pdf

58 Ibid

59 <http://www.india.com/news/india/uttar-pradesh-over-60-children-fall-sick-after-eating-expired-biscuits-in-government-run-school-aashram-paddhati-vidyalaya-2595645/> Published Date: November 3, 2017

60 <https://timesofindia.indiatimes.com/city/delhi/slow-poison-tap-water-in-80-of-your-city-has-plastic-toxins/articleshow/61094839.cms>

61 “ Rat poison mixed in water at madarsa run by ex-VP’s wife?” published in *The Times of India*, New Delhi ed. pp 11, dated September 18th 2017

62 “Is that food on your plate?” published in the *India Today*, dated 22nd June 2015 p. 30

63 Tommy Thompson ex-US health secretary United States government, in 2004

64 Mark Fisher, Kansas farmer

65 *Agricultural Bioterrorism Protection Act of 2002; Listing of Biological Agents and Toxins and Requirements and Procedures for Notification of Possession, 7 CFR Part 331 and 9 CFR Part 121. Interim Rules and Regulations, Federal Register: Vol. 67, No. 155. 5238352389., (12 August 2002). Available online from <http://www.fas.org/sgp/news/2002/08/fr081202.html>. Internet Accessed 16 January 2003.) / W. Gene Corley, Ph.D., P.E., S.E., *Security in Federal Buildings, U.S. House of Representatives subcommittee Public Buildings and Economic Development of the House Committee on Transportation & Infrastructure, (Washington,, D.C.: The American Society of Civil Engineers, 4 June 1998), [paper on-line]; available from <http://www.fas.org/irp/congress/1998_hr/h980604-corley.htm>; Internet; accessed 25 January 2003, 2**

66 'Food from Peace Breaking the Links between Conflict and Hunger' Food, Agriculture, and the Environment Discussion Paper 24, International Food Policy Research Institute, Washington DC, Morgenthau, H. (1960)

67 ibid

68 FDA warns of 'food terrorism', By Randy Fabi, Reuters, Boston Globe, October 11, 2003

69 http://www.boston.com/news/nation/articles/2003/10/11/fda_warns_of_food_terrorism

70 http://www.aces.edu/eden/agricultural-disasters/documents/final-edition_Emergency_2014_September_090814.pdf Brochure

71 www.ccsenet.org/jpl Journal of Politics and Law Vol. 4, No. 1; March 2011

72 Dumplings poisoned 'on purpose', BBC News, Tuesday, 5 February 2008

73 'Imported food rarely inspected': http://www.usatoday.com/news/nation/2007-04-16-imported-food_N.htm?csp=34 (June 9, 2008).

74 James Lutz and Brenda Lutz, *Global Terrorism* at <https://books.google.co.in/book>

75 Osuntokun A. (2009). was Nigerian first Ambassador and plenipotentiary to united Germany and currently a member, Presidential Advisory Council on Foreign Affairs. He issued this statement at the 64th session of the United Nations' General Assembly. Agenda Item: Eradication of Poverties and other Development Issues (Second Committee) New York, October 22

76 Messer, E., Cohen M. J. & D'Costa, J. (1998). 'Food from Peace Breaking the Links between Conflict and Hunger' Food, Agriculture, and the Environment Discussion Paper 24, International Food Policy Research Institute, Washington DC

77 Tucker, J.B (ed) (2000b) *Toxic Terror: Assessing Terrorist use of Chemical and Biological Weapons*, Cambridge, MA: MIT Press

78 James Lutz and Brenda Lutz, *Global Terrorism* at <https://books.google.co.in/books>

79 Emma Jane Kirby, (2003). 'WHO issues alert on food terrorism' BBC NEWS world edition, [Online] Available: <http://www.cfsan.fda.gov/~dms/rabtact.html> (June 4, 2008)

80 Weese, J. (2002). 'Extension Food Scientist', 334-844-3269, Welcome Newslite Auburn, May 16. Available: <http://www.aces.edu/dept/extcomm/newspaper/may16e02.htm> (June 4, 2008)

81 Manning L., Baines R.N. and Chadd S.A., "Deliberate contamination of the food supply chain", published in the British Food Journal Vol. 107, No. 4, 2005 pp. 225-245

82 <http://www.genomic.org.uk/human-genome-project-hgp.html>

83 Ibid

84 *Foodborne Diseases and Food Safety in India*, March 2017, Monthly newsletter for National Centre for Disease Control, Directorate General of Health Services, Government of India

85 James M. Lutz, Brenda J. Lutz, *Global Terrorism*, pp 278

86 Ali S. Khan, David L. Swerdlow and Dennis, D. Juranek. 2001. Precautions against biological and chemical terrorism directed at food and water supplies. *Public Health Reports*, Jan-Feb 2001, Vol. 116

87 Peter Chalk, Ph.D., *Terrorism, Infrastructure Protection, and the U.S. Food and Agricultural Sector*, U.S. Senate Subcommittee on Oversight of Government Management, Restructuring, and the District of Columbia, (Washington, D.C.: Policy Analyst, RAND Washington Office, 10 October 2001), 5-8.)

88 “Is that food on your plate?” published in the *India Today*, dated 22nd June 2015 p. 28-29

89 *India Today*, June 22nd 2015 p.12

90 www.rbi.org.in/annual-report-2016-2017

91 FSIS, available at www.fsis.usda.gov

92 www.ukresilience.info/role.htm

93 Laura A. Meyerson and Jamie K. Reaser in “Biosecurity: Moving toward a comprehensive approach”- *Bioscience*, Vol. 52, No. 7 (July 2002), pp 593-600

94 Ibid

95 *Terrorist Threats to Food: guidance for establishing or strengthening prevention and response systems*, Geneva, World Health Organization, 2002 (Document WHO/SDE/PHE/FOS; available at <http://who.int/fsf>)

96 Sulaiman V., R., N.J. Kalaivani, J.Handoo, T.S. Vamsidhar Reddy, K.Dorai, and A. Hall.2011. “Organised Retailing of Fresh Fruit and Vegetables: Opportunities for Putting Research Into Use.” Discussion Paper 12, April, Research into Use Programme (RIU), Department of International Development (DFID), London. <https://assets.publishing.service.gov.uk/media/57a08ac2ed915d622c0008bf/riu-retail-rash-eed.pdf>

97 Khan AS, Swerdlow DL, Juranek DD. *Precautions against biological and chemical terrorism directed at food and civil supplies*, *Public Health reports*, 2001, 116:3-14

98 <https://timesofindia.indiatimes.com/india/islamic-state-urges-lone-wolf-attacks-on-kumbh-kerala-fest/articleshow/61665434.cms>

99 March 2017, Monthly newsletter of the National Centre for Disease Control, Directorate General of Health Services, Government of India

100 http://mdws.gov.in/sites/default/files/StrategicPlan_2011_22_Water.pdf

- 101 Van Larbeke N et al. The Belgian dioxin and PCB incident of January-June 1999: exposure data and potential impact on health. *Environmental Health Perspectives*, 2001, 109:265-273
- 102 Slifman NR et al. Contamination of Botanical dietary supplements by *Digitalis lanata*. *New England Journal of Medicine*, 1998, 139:806-811
- 103 Muir, W., & Howard, R. (1999), *Possible Sociological risks of transgenic organism release when transgenes affect mating success: Sexual selection and the Trojan gene hypothesis*. Proceedings of the National Academy of Sciences 96: 13853-13856
- 104 Gibson, D.J., Gage, K.L., Mathews, J.L., Young, B.G., Owen, M.D.K., Wilson, R.G., Weller, S.C., Shaw, D.R. & Jordan D.L. (2013), The Effect of Weed management systems and location on arable weed species communities in glyphosate-resistant cropping systems *Appl. Veg. Sci.* 16: 676-687
- 105 Handbook on Disaster Preparedness by Sharma V.K., IIPA, New Delhi
- 106 https://www.faa.gov/regulations_policies/handbooks_manuals/aviation/risk_management/ss_handbook/media/Chap15_1200.pdf
- 107 *Health education in food safety*, Geneva, World Health Organization, 1988 (unpublished document WHO/EHE/FOS/88.7)
- 108 Ibid
- 109 Vemula SR, Kumar N, Polasa K . “*Foodborne diseases in India - a review*”. *British Food Journal*. 2012; 114 (5): 661 – 680.
- 110 <http://www.ncdc.gov.in/writereaddata/linkimages/cdalert03175347761127.pdf>
- 111 WHO- Food borne disease outbreaks: guidelines for investigation and control. Geneva; 2008

LIST OF ADDITIONAL READINGS

1. Mohammed el Barakei, *Model Rules For Disaster Relief Operations* (New York: UN Institute For Training and Research Policy and Efficacy Studies No. 8, 1982)
2. Michael Baram, *Alternatives to Regulation: Managing Risks to Health, Safety and the Environment* (Lexington, Mass.: Lexington Books, 1981)
3. Allen P. Bristow, *Police Disaster Operations* (Springfield, III: Charles C. Thomas Publishers, 1972)

4. Raquel E. Cohen and Fredrick L. Ahearn, Jr., *Handbook for Mental Health Care of Disaster Victims* (Baltimore: John Hopkins University Press, 1980)
5. Council of State Governments, *Comprehensive Emergency Preparedness Planning in State Government* (Lexington Ky: CSG, 1976)
6. Joseph D. Douglas, Jr., and Neil C. Livingstone, *America the Vulnerable: The Threat of Chemical and Biological Warfare* (Lexington, Mass.: Lexington Books, 1987)
7. Federal Emergency Management Agency, *Integrated Emergency Management System: Mitigation Program Development Guidance*, Washington, DC: FEMA-112, March, 1987
8. Will C. Kennedy, *The Police Department in Natural Disaster Operations* (Washington, DC: Office of Civil Defense, Office of the Secretary of Army, 1969)
9. Walter Laqueur, "Interpretations of Terrorism- Fact, Fiction and Political Science, " *Journal of Contemporary History* 12 (January 1977): 1-42
10. International City management Association and the Federal Emergency Management Agency, "How Prepared is Your Community for its Next Emergency: A Manager's Checklist, " *Local Government Emergency Management: A Practitioner's Workbook* (Handbook Series No. 3), ICMA and FEMA, 1980.
11. London statement, p1-3; US Government Printing Office, "The Worldwide Biological Warfare weapons Threat", (Washington DC: 2001), p1
12. William L. Waugh, Jr. (1989) "Emergency Management and the Capacities of State and Local Governments," in *Cities and Disaster: North American Studies in Emergency Management*, edited by Richard T. Sylves and William L. Waugh Jr. (Springfield, III Charles C. Thomas Publishers).
13. Peter J. May and Walter Williams (1986) *Disaster Policy Implementation: Managing Programs Under Shared Governance* (New York: Plenum Press)
14. Cameron G. Pate. J, and Vogel, K.M. (2001), "Planting Fear. How Real is the threat of agricultural terrorism?", *Bulletin of the Atomic Scientists*, Vol. 57 No. 5, pp 38-44
15. Carus, W.S. (1999), *Bioterrorism and Biocrimes: The Illicit Use of Biological Agents in the 20th Century*. Center for Counter-Proliferation Research, National Defense University, Washington, DC.
16. Hennesy, T.W. Hedberg, C.W., Slutsker, I, et al (1996), "A National Outbreak of Salmonella enteritidis infections from ice cream", *New England Journal of Medicine*, Vol 334 No.1. pp 1281-6
17. Root- Bernstein, R.S. (1991), "Infectious terrorism", *Atlantic Monthly*, May
18. World Health Organisation (2003), "Toxic Oil syndrome: Mass food poisoning in Spain", report of a WHO meeting, Madrid, 21-25 May. WHO Regional Office for Europe, Copenhagen