

Suggested learning resources for NSAT

TITLE	AUTHOR	PUBLICATION
GENERAL APTITUDE		
A Modern Approach to Verbal & Non-Verbal Reasoning	R.S. Aggarwal	S Chand Publishing; 2nd edition (1 January 2018)
Objective General English by R.S. Aggarwal	R.S. Aggarwal	S Chand Publishing; Revised edition (15 March 2017)
OCCUPATIONAL HEALTH & SAFETY		
Principles of Industrial Safety Management	Akhil Kumar Das	PHI Learning (28 February 2021)
Industrial Safety, Health and Environment Management	Prof. Sunil S.Rao (Author)	Khanna Publishers; Latest edition (1 January 2000)
Fundamentals Of Industrial Safety And Health	K.U. Mistry	NKM Publishers, Ahmedabad
SAFETY IN CONSTRUCTION INDUSTRY		
Safety Management in Construction (Principles & Practices)	S.K.Bhattacharjee	Khanna Publishers; Latest edition (1 January 2011)
Construction Safety Management	Kumar Neeraj Jha/ Dilip A Patel/ Amarjit Singh	Pearson Education; First Edition (1 March 2022)
Construction Safety	R.K. Mishra	Aitbs Publishers, India (1 May 2013)
SAFETY IN OIL & GAS INDUSTRY		
Safety in Petroleum Industries	Dhananjoy Ghosh	CRC Press; 1 st edition (26 April 2021)
Safety Engineering in the Oil and Gas Industry	Karan Sotoodeh	CRC Press; 1 st edition (10 August 2023)
Safety and Reliability in the Oil and Gas Industry: A Practical Approach	B.S. Dhillon	CRC Press; 1 st edition (19 April 2016)
The Petroleum and Natural Gas Rules, 1959 (amended 2018) & The Petroleum and Natural Gas (Safety in Offshore Operations) Rules, 2008		
OISD Standards		

ENVIRONMENTAL MANAGEMENT		
Environmental Engineering, Vol.1, Vol.2	Garg, S.K.	Khanna Publishers, New Delhi,
Environmental Impact Assessment	Barathwal, R.R.	New Age International Publishers,
Environment Management in India	R K Sapru	CRC Press; 1st edition (19 April 2016)
LEGISLATION		
The Factories Act, 1948 (amended 2015) & State Factory rules of respective states		
The Employees Compensation Act, 1923 and The Employees Compensation Rules 2024		
The Electricity Act, 2003 (amended 2007) & The Central Electricity Authority (Measures Relating to Safety & Electricity Supply) Regulations,2023 (In suppression of Regulations 2010)		
The Dock Workers (Safety, Health & Welfare) Act 1996 and Rules 1990		
The Explosives Act, 1884 (amended 2017) & The Explosives Rules, 2008 (amended 2019)		
The Static and Mobile Pressure Vessels (unfired) Rules, 2016(amended 2021) & The Gas Cylinders Rules, 2016 (amended 2022)		
The Petroleum Act, 1934 (amended 1977) & The Petroleum Rules, 2002, (amended 2024).		
The Boilers Act, 1923 (amended 2010) & The Indian Boilers Regulations 1950 (amended 2022)		
The Building and Other Construction Workers (Regulation of Employment & Conditions of Service) Act, 1996		
The Building and Other Construction Workers (Regulation of Employment & Conditions of Service) Central Rules, 1998(amended 2018)		
ILO Conventions and recommendations		
Indian standard including National Building Code 2016.		
Explosives Act and related Rules, Petroleum Act and Rules, Gas cylinder rules,		
ISO Standards		
The Environment (Protection) Act, 1986 (amended 2018) & The Environment (Protection) Rules, 1986 (amended 2023)		
The Water (Preventions & Control of Pollution) Act, 1974 (amended 1988)		
The Air (Prevention & Control of Pollution) Act, 1981 (amended 1987)		
The Petroleum Act, 1934 (amended 1977) & The Petroleum Rules, 2002, (amended 2024).		



The Inflammable Substances Act, 1952		
The Insecticides Act, 1968 (amended 2021)		
Central motor vehicles Rules 1989 (amended 2024)		
The Public Liability Insurance Act, 1991 (amended 2016)		