

Government of India
Ministry of Home Affairs
NATIONAL FIRE SERVICE COLLEGE
NAGPUR-440013

NATIONAL BUILDING CODE OF INDIA 2016 PART IV (FIRE & LIFE SAFETY) COURSE

Course Name	National Building Code of India 2016 Part IV (Fire & Life Safety) Course
Course Duration	2 Weeks (Offline)
Course Objectives	The objective of this module is to impart knowledge & skills of National Building Code of India Part IV 2016.
Course Outcome	<p>The objective of this module is to provide the basic knowledge of National Building Code of India Part IV 2016.</p> <p>After completion of this program, the participant will be able to:</p> <ol style="list-style-type: none"> 1. Describe the fundamentals of the Fire Prevention, Life Safety & Fire Protection. 2. Classify the types of occupancies. 3. Define exit components and means of escape. 4. Calculate the fire load, occupant load & travel distance of the occupancies. 5. Explain the minimum requirements of fire fighting of the high rise buildings. 6. Conduct inspection and surveying the various occupancies as per the NBC 2016 Part IV. 7. Evaluate the compliance of the various occupancies with respect to NBC 2016 Part IV. 8. Act as trainer to create awareness and capacity building.
Course Content	<p>MODULE – 0: INTRODUCTION</p> <p>MODULE – 1: FIRE PREVENTION</p> <p>MODULE - 2: LIFE SAFETY</p> <p>MODULE - 3: FIRE PROTECTION</p> <p>MODULE - 4: FIELD VISIT</p>
Eligibility Criteria	<ol style="list-style-type: none"> 1. The Participant must be Officer holding the rank of Sub Officer or higher, employed by the Central Government, State Government, Local Bodies, Municipal Corporations, Public Sector Undertakings (both State and Central), Government Autonomous Bodies, or Government-Affiliated Training Institutes." 2. Age Limit: No age limit 3. Participant must have basic understanding of Hindi and English Language. 4. Medical and Physical Fitness: The participant shall be in good medical and physical condition to perform practical training onsite/off-site. To that effect they must produce the medical fitness certificate from recognized medical practitioner at the time of joining the course.
Course Capacity	Maximum number of participants will be 30.
Fees	A Demand Draft for an amount of Rs.840/- (Rupees Eight hundred forty only) may be drawn in favour of "The Director, National Fire Service College, Payable at Nagpur," and sent along with nominee towards payment of room rent at the time of reporting at this College. Mess charges shall be as per actual charged by Mess Caterer.

Delivery Method	Classroom instruction, Discussion, Table Top Exercise, Simulation, Case Studies, Video presentations, Expert/specialist talks, etc.
Evaluation	<p>1. ASSIGNMENT Daily assignment will be given as per schedule. The trainees have to solve the assignment and submit it within the deadline. Each assignment will carry 20 Marks. Assignment will consists of multiple choice questions [05 Marks], fill in the blanks [05 Marks], one word and one line answers questions [05 Marks] and long answer question [05 Marks].</p> <p>2. EXAMINATIONS At the end of this course the participant have to present the final activity report and a power point presentation.</p>
Certification	<p>1. Certificate of participation will be issued to participants after successfully completion of the course.</p> <p>2. No leave shall be granted to the participants during the course. Compulsory attendance is mandatory.</p>
Dress Code	<p>Participant shall bring the following dress articles while attending the training:</p> <p>1. For classes: White shirt, Black trouser, Formal Black shoes.</p> <p>2. For Yoga/PT: White t-shirt, White Lower, White canvas shoes.</p>

J. G. 412
19/11/24

(PARSHANT KUMAR)
ASSISTANT DIRECTOR
COURSE COORDINATOR