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MINISTRY OF
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राष्ट्रीय अग्निशमन सेवा महाविद्यालय, नागपुर NATIONAL FIRE SERVICE COLLEGE, NAGPUR

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NFSC Newsletter

July to December 2024



*Igniting Excellence in
Fire Safety Education &
Leadership*

About National Fire Service College (NFSC)

Established in 1956 and relocated to Nagpur in 1957, the National Fire Service College (NFSC) is a premier institute under the Ministry of Home Affairs, Government of India. NFSC plays a vital role in training fire service professionals across India in fire prevention, rescue operations, and disaster management. It offers professional courses like Divisional Officers', Station Officers', and Sub-Officers' Courses, along with specialised short-term programs. In 2015, the College reintroduced a 4-year B.Tech. in Fire Engineering affiliated with RTMNU and approved by AICTE, making it the only institution under the Ministry to offer such a program. In 2020, its modern campus at Rajnagar, Nagpur, was inaugurated, featuring state-of-the-art facilities including academic blocks, a fire station, and training infrastructure. NFSC continues to lead in developing technically skilled fire professionals to meet the nation's growing safety needs.



Director's Desk

Nagesh B. Shingane
Director, NFSC

The second half of 2024 has been a period of dynamic growth, collaboration, and innovation at the National Fire Service College (NFSC), Nagpur. We take immense pride in the strides we've made—strengthening partnerships, advancing training initiatives, and deepening our engagement with the national and international fire safety and disaster management community.

A landmark achievement was our collaboration with IIM Nagpur, a partnership poised to elevate our governance, research capabilities, and training methodologies. This commitment to excellence was powerfully echoed during the Electric Vehicle Fire Mitigation Workshop, honored by the presence of Hon'ble Minister Shri Nitin Gadkari and Director General FS, CD & HG Shri Vivek Srivastava, IPS. The event also marked the impactful launch of film "AGNI", a significant step in raising public awareness about fire safety.

NFSC's dedication to skill enhancement and knowledge dissemination remained unwavering. Our commitment to capacity building remained as strong as ever. We launched several specialized courses including the HAZMAT Specialist Course, the first Orientation Course on Hydraulic Platform, and the first course on the Design of Water-Based Fire Protection Systems. We also conducted a range of focused training programs, such as the Structural Firefighting Training for Trainers program designed for the Royal Bhutan Police, and the second Fire Safety Training Programme for LPAI-nominated personnel. The successful completion of the 8th Urban Search and Rescue Course added to our growing legacy of operational excellence. Alongside these, our flagship professional development courses—including the 79th Divisional Officers' Course, the 89th Station Officers' Course, the 97th Sub Officers' Course, and the 52nd External Sub Officers' Course at various State Training Centres—continued to set high standards. Workshop addressing Forest Fire Management, Hospital Fires and Safe Patient Evacuation, Fire Safety Oil well Blow outs and Electric Vehicle Fire Mitigation enriched our curriculum and broadened our training scope.

We are especially proud of the growing global footprint of NFSC, as seen in our engagement with LPAI-nominated personnel and officers from the Royal Bhutan Police. Student and trainee development has remained central to our mission, and it is with great pride that we celebrate the placement of our graduates in renowned organizations such as GAIL, IOCL, BPCL, and RIL. The visits by various dignitaries further enriched our academic environment and inspired our community with their valuable insights.

As we look ahead to the future, our resolve remains strong. We are committed to driving excellence, fostering innovation, and serving the nation with integrity and purpose. Together, let us continue working toward a fire-safe and disaster-resilient India.



NFSC received the Provisional Accreditation Certificate as a Central Civil Service Training Institution from the Capacity Building Commission at the CSTI Convention, held on 12th August 2024, at Vigyan Bhawan, New Delhi.



New Leadership : 1st August 2024



On 1st August 2024, Hon'ble Fire Advisor Shri P.R. Lonkar formally handed over the leadership of the National Fire Service College to Hon'ble Director Shri Nagesh B. Shingane. The National Fire Service College warmly welcomed its new Director.

Independence Day Celebration : 15th August 2024



Independence Day Celebration at NFSC: Our proud institution immersed in the colors of patriotism and joy!

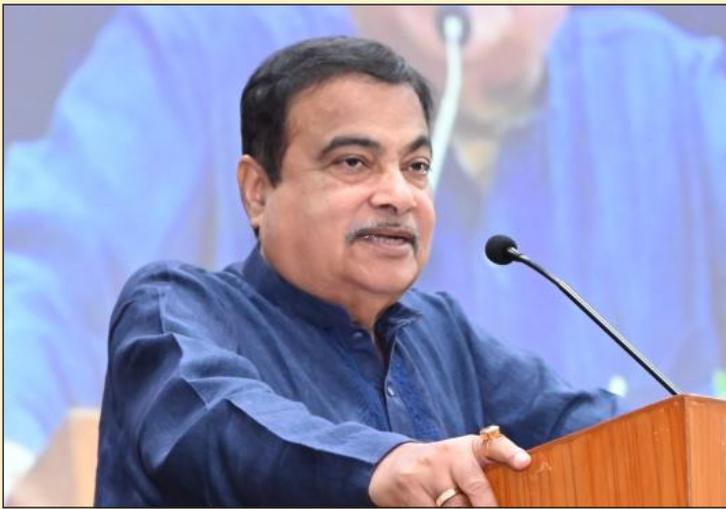
Honouring Meritorious Achievers : 15th August 2024



Director Sh. N.B. Shingane presented the Fire Service Medal for Meritorious Service to Sh. Rajesh Yewale, Fire and Rescue Operator, and Sh. Sunil Turkel, Driver, on Independence Day. We congratulate them for their dedicated service to the nation. Various other employees, trainees and students were also felicitated for their outstanding performances.



Guard of Honour : 31st August 2024



The All India Institute of Local Self-Government (AIILSG) celebrated its 'Local Self-Government Institutions Day' and the Silver Jubilee of its Nagpur Centre today at the National Fire Service College, Rajnagar. Union Minister Shri Nitin Gadkari was the chief guest. The ceremony began with a Guard of Honour presented to the Union Minister by the National Fire Service College as a mark of respect. The program was attended by key dignitaries including Dr. Ramdas Ambatkar, Shri Nagesh Shingane and Shri Jayant Pathak.

Memorandum of Understanding : 11th December 2024




IIM NAGPUR
signs MoU with



National Fire Service College (NFSC) Nagpur

INDIAN INSTITUTE OF MANAGEMENT NAGPUR (IIM NAGPUR) has signed a Memorandum of Understanding (MoU) with the **NATIONAL FIRE SERVICE COLLEGE (NFSC) NAGPUR**. This partnership aims to establish and uphold the highest standards in Management Systems, Policy, and Governance. Through this MoU, IIM Nagpur and NFSC, Nagpur will collaborate to promote high-quality education, research, and management practices.

www.iimnagpur.ac.in



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NFSC and IIM Nagpur have signed an MoU to collaborate on enhancing fire safety education, leadership, and management. The MoU was signed by Director NFSC Shri. N. B' Shingane and Director IIM Nagpur Shri. Bhimaraya Metri in presence of H'ble DG- FS, CD&HG Shri. Vivek Srivastava (IPS). This MoU marks a significant step towards fostering academic-industry synergy to build a safer and more resilient India through advanced fire safety practices and strategic leadership.



Electric Vehicle Fire Mitigation Workshop : 7th December 2024



Electric Vehicle Fire Mitigation Workshop was conducted in a grand and impactful manner at the National Fire Service College on 7th December 2024, witnessing active participation from experts and stakeholders across sectors. The inaugural function was graced by Hon'ble Minister of Road Transport and Highways, Shri Nitin Gadkari Ji, and Hon'ble Director General-FS, CD & HG, Shri Vivek Srivastava, IPS. The event also featured the promo launch of the film "AGNI", adding a dynamic cultural dimension to the workshop.

Fire Safety in Blowouts and Well Control in Drilling Operations.



National Fire Service College (NFSC) conducted the thought-provoking and power-packed expert lecture on "Fire Safety in Blowouts and Well Control in Drilling Operations." The session was led by none other than Shri Ved Prakash Mahawar, former Director of Oil and Natural Gas Corporation (ONGC) and a globally renowned authority in well control and emergency blowout response.



Online Presentation on National Building Code 2016 (Part-4)

An online presentation on National Building Code 2016 (Part 4) was delivered by Mrs. Vaishali Singh, Assistant Director, NFSC, in the presence of Dr. Uday Kant Mishra, Hon'ble Vice Chairman, BSDMA, during the meeting of the Fire Safety Action Plan Monitoring Committee of the Bihar State Disaster Management Authority.

NFSC Celebrated Constitution Day :

NFSC celebrated Constitution Day: H'ble Director along with officers and staff members read the Preamble of the Indian Constitution.



Train The Trainer : 6th July 2024

The National Fire Service College (NFSC), in collaboration with UL Standards & Engagement and the Directorate General Fire Service, Civil Defence and Home Guard, organized a two-day "Train the Trainer" program on Electric Vehicle (EV) fire response from December 6-7, 2024, in Nagpur. Experts including Dr. Rashi Gupta, Mr. Kurt Vollmacher, and others shared insights on EV components, thermal runaway, and specialized firefighting techniques.

Blood Donation Camp : 11 Jan 2025



A blood donation and awareness camp was organized at NFSC. 61 blood donors participated enthusiastically in this program organized in collaboration with Dr. Hedgewar Blood Bank, Nagpur. NFSC Director N.B. Shingane inaugurated the camp and donated the blood in the presence of Dr. Kate of Dr. Hedgewar Blood Bank.



Hindi Pakhwada 2024 : 10th Oct. 2024



Hindi Pakhwada 2024 was celebrated with great enthusiasm and active participation at NFSC. The closing ceremony was graced by Hon'ble Chief Guest Dr. Veena Dadhe (Head, Hindi Department, Nagpur University), Hon'ble Director Shri N.B. Shingane, and Hon'ble Professor Dr. A.R. Sontake. Fire Engineering students and employees who excelled in competitions and made noteworthy contributions to promoting Hindi were felicitated. As part of the celebrations, an engaging online quiz on Hindi Rajbhasha and idioms-proverbs witnessed enthusiastic participation from staff members, reflecting the spirit of linguistic pride and cultural appreciation.

Cyber Awareness and Hygiene Workshop : 9th Aug. 2024



Cyber Awareness and Hygiene Workshop at NFSC Nagpur with experts from ParadigmIT. Officers, staff, trainees, and students gained valuable insights into the importance of cybersecurity and took steps toward safer digital practices. The sessions covered topics like phishing, password security, data protection, and safe browsing habits. Interactive demonstrations and real-life case studies helped participants understand the evolving landscape of cyber threats.



Visit of Mrs. Padmaja Chauhan, IPS



We were honored to welcome Mrs. Padmaja Chauhan, IPS, Hon'ble Director General of Uttar Pradesh Fire and Emergency Services, to the National Fire Service College. During her visit, she interacted with the final-year B.Tech students of Fire Engineering, who are set to play a vital role in ensuring fire safety at the upcoming Kumbh Mela.

Guest Lecture on the National Building Code (NBC) 2016



NFSC organized a guest lecture on the National Building Code (NBC) 2016, featuring Mr. Abhay Purandare as the esteemed guest speaker. He delivered an insightful and informative presentation, enriching the audience's understanding of the key provisions and significance of the NBC 2016.



NFSC Glory



We are proud to announce the successful campus placement of our outstanding students from the National Fire Service College at several prestigious organizations, including Gas Authority of India Limited (GAIL), Indian Oil Corporation Limited (IOCL), Hindalco Industries Ltd., Reliance Industries Limited (RIL), Bharat Petroleum Corporation Limited (BPCL), and Hindustan Petroleum Corporation Limited (HPCL). This remarkable achievement is a testament to their hard work, dedication, and perseverance.

**Learning
Beyond The
Classroom**

Various Courses Conducted

Structural Firefighting Training for LPAI-nominated Fire Personnel : 9th Sept. 2024



The Opening Ceremony of the 2nd Fire Safety Training Programme for LPAI-nominated Fire Personnel was held at NFSC, graced by the presence of Hon'ble Director Shri N.B. Shingane. The program aims to equip participants with advanced skills and knowledge essential for effective fire prevention and emergency response.

Structural Firefighting Training of Trainers (TOT) for Royal Bhutan : 11th Oct. 2024



The Structural Firefighting Training of Trainers (ToT) program for the Royal Bhutan Police commenced with a formal Inaugural Ceremony at the National Fire Service College (NFSC), Nagpur, marking the beginning of an intensive and collaborative training initiative.

Short Term Course on 8th Urban Search and Rescue (USAR) : 4th Nov. 2024



The opening ceremony of the Short Term Course on 8th Urban Search and Rescue (USAR) for Fire Service personnel, conducted by the National Fire Service College, marks a significant step in enhancing the preparedness and capabilities of our first responders. The course plays a vital role in equipping fire service personnel with essential skills and practical knowledge to efficiently respond to complex urban disaster scenarios.



Professional & Short Term Courses

79th DO, 89th STO, 52nd Ext. & 97th SO Course



The National Fire Service College (NFSC) successfully conducted professional courses viz. 79th Divisional Officers' Course, 89th Station Officers' Course, and 97th Sub Officers' Course in July to December 2025 session. Additionally, the 52nd External Sub Officers' Course was organized at various State Training Centres (STCs) in the same timeline. These courses are aimed to enhance the skills and leadership capabilities of fire service personnel from various fire service organizations.

HAZMAT Specialist Course: 11-22 Nov. 2024



Graced by the esteemed Director Sh. N.B. Shingane and expertly coordinated by Asst. Director Sh. Dharmendra Pal, this program promises to set new benchmarks in hazardous materials management and emergency response.

Orientation Programme on Hydraulic Platform : 25 to 29 Nov. 2024



Trainees of Orientation Programme on Hydraulic Platform with H'ble Director and officials of NFSC.

Water-Based Fire Protection Systems : 20th Dec. 2024



The short-term course on Design of Water-Based Fire Protection Systems was held from 16th to 20th December 2024.



Workshop - Forest Fire and its Challenges : 20th Oct. 2024



Director NFSC Shri N.B. Shingane shared insights in an engaging panel discussion on 'Forest Fire and its Challenges' at the consultative workshop co-hosted by NDMA and MoEF & CC — a step forward in addressing critical environmental concerns. The discussion highlighted the need for collaborative strategies, advanced firefighting technologies, and capacity building to effectively combat forest fires.

Urbanization, industrialization, and climate change on fire services : 5th Nov. 2024



H'ble Chief Guest Dr. Abhijeet Chaudhary, IAS, Municipal Commissioner, NMC Nagpur, delivered a key address at the seminar held at NFSC in presence of Hon'ble Director NB Shingane, on "Urbanization, industrialization, and climate change on fire services". Dr. Chaudhary emphasized the need for adaptive strategies and robust infrastructure to meet emerging fire safety challenges in rapidly urbanizing environments. The seminar fostered dialogue among experts, officials, and trainees on integrating sustainable practices into fire service planning and response.

Workshop on Preparation of patients for safe evacuation : 7th Dec. 2024



Workshop on Preparation of patients for safe evacuation was organised at NFSC in presence of Hon'ble Director General-FS, CD&HG Shri Vivek Srivastava, IPS, ED AIIMS Dr. Prashant Joshi, CMO GMC Nagpur Dr. Avinash Gawande, Director NFSC Shri N B Shingne. The workshop aimed to enhance coordination among emergency responders and healthcare professionals for efficient patient handling during disasters. Practical demonstrations and expert sessions highlighted best practices in patient triage, stabilization, and transport.

