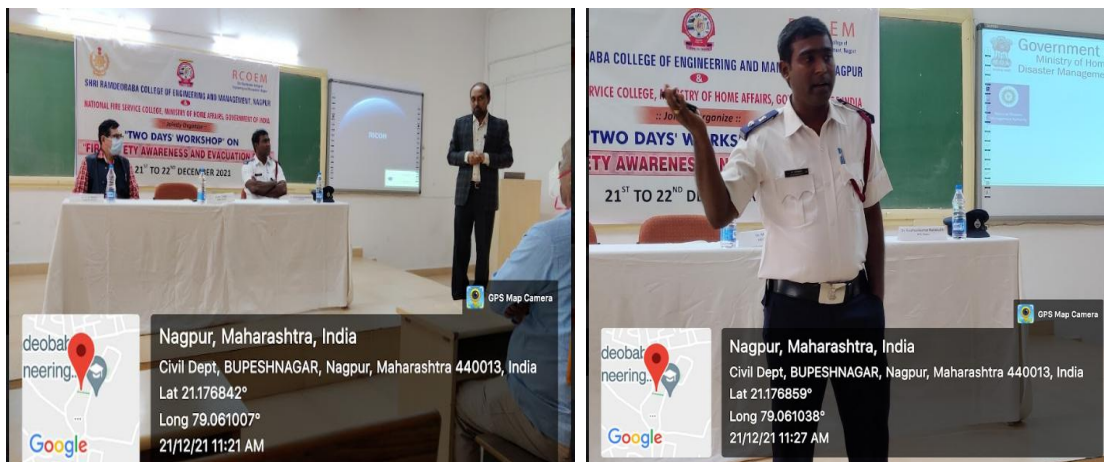


“Fire Safety Awareness and Evacuation Plan”

Department of Civil Engineering organized, two days workshop on “Fire Safety Awareness and Evacuation Plan” on 21st & 22nd December 2021 in collaboration with National Fire service college, Nagpur. The objective of the workshop was to create awareness about fire safety issues which can help to create a safer and more secured living environment. Workshop was free of cost for participants with limited seats (30 Students). Event will be jointly organised at RCOEM & NFSC campus. On 21st December 2021, the first day of workshop coordinator, Dr. A.A. Mehta brief about the objective of workshop. In inaugural speech, head of Department Dr. M.S. Kadu pointed out need of such workshop. Also they motivate the students to enhance their knowledge & skill to design fire resistant buildings. After inaugural Dr. Gouthamkumar Assistant Professor, NFSC, MHA, GoI conducted first lecture on Basics of Fire Science. He interact with students about basic of fire chemistry. In second lectures Shri. N. Aravindan Assistant Professor, NFSC, MHA, GoI discuss about types of mechanical heat and metal fire and its control. In afternoon session Fire Ground Operations & Fire Vehicles Demonstrations (Live Demos ruction) was done. Students operated various extinguishers and understand working principals and mode of operation of equipments.





On second day of workshop on 22.12.2021, Two sessions conducted by Dr. Dhananjay K. Singh Assistant Professor, NFSC, MHA, GoI on Structural Fire Protection. He focuses on fire resistant of building components, fire resistance structures, basic concept and methodology of construction. In afternoon session, students have visited Material testing labs, during their visit Dr. Dhananjay K. Singh & Shri. N. Aravindan has demonstrated working on modern equipment used for fire resistant of building materials. In Asia, National Fire Service College is only institute having Gobal certified laboratories. After lab session, written test was conducted for participants. Valedictory function chaired jointly by Hon'ble Director, NFSC, MHA, GoI and Head of Department Dr. M.S.Kadu. Director sir has focus on widespread use of Nation Building code. Dr. M.S. Kadu, Head of department, RCOEM, urge students for active involvement in co curriculum activities to have wide industry Exposure. Certificates were distributed to participants jointly by hands of Hon'ble Director, NFSC, MHA, GoI And head of department, RCOEM. Formal vote of thanks was given by Dr. A.A. Mehta at the end of the workshop. The feedback from participants was also collected at the end of the function. About **30 undergraduate students** in and around Nagpur actively participated in this workshop. The feedback from participants indicated that more workshops of such type may be organized to provide practical knowledge.





Dr. A.A. Mehta
Workshop Coordinator

Dr. M.S.Kadu
Head, Civil Engineering Dept.