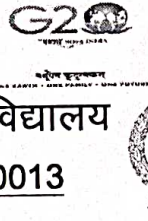


भारत सरकार  
गृह मंत्रालय  
राष्ट्रीय अग्निशमन सेवा महाविद्यालय  
राजनगर, नागपुर - 440013



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अमृत महोत्सव

GOVERNMENT OF INDIA  
MINISTRY OF HOME AFFAIRS  
NATIONAL FIRE SERVICE COLLEGE  
Rajnagar, **NAGPUR - 440 013**

Telephone-one No. 0712-2982225 Telefax No. 2982224 website:- nfscnagpur.nic.in, email:- nfscnagpur-mha@nic.in

**NO. FC/73-4/2023**

**Dated:-10<sup>th</sup> August 2023**

**EXAMINATION PROGRAMME FOR 87<sup>th</sup> STATION OFFICERS & INSTRUCTOR'S COURSE**

DURATION : 25 WEEKS FROM 24/07/2023 TO 12/01/2024  
TRAINING AT NFSC NAGPUR : 23 WEEKS FROM 24/07/2023 TO 29/12/2023  
INDUSTRIAL VISIT : 02 WEEKS FROM 01/01/2024 TO 12/01/2024

**TERMINAL EXAMINATION**

| Examination                | THEORY     | TIME               | TIME               | ORAL & PRACTICAL | TIME             |
|----------------------------|------------|--------------------|--------------------|------------------|------------------|
| Terminal Examination - I   | 04/09/2023 | 10:30 to 13:30 hrs | 10:30 to 13:30 hrs | 05/09/2023       | 07.00Hrs Onwards |
| Terminal Examination - II  | 05/10/2023 | 10:30 to 13:30 hrs | 10:30 to 13:30 hrs | 06/09/2023       | 07.00Hrs Onwards |
| Terminal Examination - III | 07/11/2023 | 10:30 to 13:30 hrs | 10:30 to 13:30 hrs | 08/09/2023       | 07.00Hrs Onwards |

**Submission Of Project & Lecture Topic:- On or before 14/12/2023**

**FINAL EXAMINATION PREPARATION LEAVE : FROM 11/12/2023 TO 14/12/2023**

**FINAL EXAMINATION :- From 15/12/2023 TO 28/12/2023**

**WRITTEN EXAMINATION - 15/12/2023 TO 20/12/2023**

|           |                 |           |            |                     |
|-----------|-----------------|-----------|------------|---------------------|
| Paper I   | Fire Prevention | Friday    | 15/12/2023 | 10:30 to 13:30 hrs. |
| Paper II  | Fire Extinction | Monday    | 18/12/2023 | 10:30 to 13:30 hrs. |
| Paper III | Science         | Tuesday   | 19/12/2023 | 10:30 to 13:30 hrs. |
| Paper IV  | General         | Wednesday | 20/12/2023 | 10:30 to 13:30 hrs. |

**ORAL & PRACTICAL EXAMINATION-21/12/2023 TO 28/12/2023**

|  |                          |           |                  |
|--|--------------------------|-----------|------------------|
| Paper-I,II,III   | 21/12/2023               | Thursday  | 07.00Hrs Onwards |
| Paper-IV,V,VI  | 22/12/2023               | Friday    | 07.00Hrs Onwards |
| <b>25/12/2023, MONDAY/( ON ACCOUNT OF CHRISTMAS)</b>       |                          |           |                  |
| LECTURETTE -I ( Group- A-Classroom)<br>( Group- B- Ground) | 26/12/2023               | Tuesday   | 07.00Hrs Onwards |
| LECTURETTE - II (Group- B-Classroom)<br>(Group- A- Ground) | 27/12/2023               | Wednesday | 07.00Hrs Onwards |
| DISSERTATION   | 28/12/2023               | Thursday  | 10.00Hrs Onwards |
| Discussion & Feedback                                      | 29/12/2023               | Friday    | 10:00 onwards    |
| Closing Address by Director                                | 29/12/2023               | Friday    | 11:00 Hrs        |
| Departure for Industrial Visit                             | 29/12/2023               | Friday    | Afternoon        |
| Industrial Visit   | 01/01/2024 to 12/01/2024 |           |                  |

Release of Trainees on 12/01/2024 afternoon after completion of Industrial Visit from the Centre.  
This issues with the approval of the Director.

  
(धर्मेंद्र पाल)

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**Copy to:-**

1. All Officers, National Fire Service College, Nagpur.
2. Section-in-charge, Demonstration.
3. The Syndicate Leader, 87<sup>th</sup> S.T.O Course, NFSC, Nagpur.
4. Examination Section (Professional Courses), NFSC, Nagpur.
5. Notice Boards College and Hostel, NFSC, Nagpur.
6. P.A. to Director, National Fire Service College, Nagpur.

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NO. FC/73-4/2023

Dated:-10<sup>th</sup> August 2023

**87<sup>th</sup> STATION OFFICERS & INSTRUCTOR'S COURSE**  
**15/12/2023 TO 28/12/2023**  
**FINAL EXAMINATION -DETAILS**

| Sr. No.                    | Day, Date & Time                              | Subject  | Marks |
|----------------------------|---|--|-------|
| <b>WRITTEN EXAMINATION</b> |   |  |       |
| 1.                         | Friday<br>15/12/2023<br>10:30 to 13:30 Hrs    | <b>PAPER-I:- FIRE PREVENTION</b><br>1. Building Construction & Structural Protection.<br>2. Fixed Fire Fighting Installations.<br>3. Fire Hazards in Special Risk areas & Fire Protection<br>4. Investigation of Fire<br>5. Plan Reading<br>6. Fire Prevention Inspection Procedure<br>7. Fire Protection Survey | 50    |
| 2.                         | Monday<br>18/12/2023<br>10:30 to 13:30 Hrs    | <b>PAPER II:- FIRE EXTINGUISHION</b><br>1. Air Crash Fire & Rescue<br>2. Rural & Forest Fire<br>3. Special Appliances<br>4. Foam & Foam Making equipment<br>5. Practical Firemanship<br>6. Ship Fire<br>7. Gas Fire<br>8. Storage of Hazardous goods   | 50    |
| 3.                         | Tuesday<br>19/12/2023<br>10:30 to 13:30 Hrs   | <b>PAPER III:- SCIENCE</b><br>1. Air Conditioning & Refrigeration<br>2. Physics & Chemistry of Combustion<br>3. Electricity<br>4. Internal & Combustion Engine<br>5. Hydraulics<br>6. Explosives<br>7. Fire Extinguishers<br>8. Hose, Hose Fittings, Hydrants and Water supply<br>9. Water & Water Relay         | 50    |
| 4.                         | Wednesday<br>20/12/2023<br>10:30 to 13:30 Hrs | <b>PAPER IV:- GENERAL</b><br>1. Fire Service Administration<br>2. Discipline<br>3. Fire Service Communication<br>4. Salvage<br>5. First Aid & Ambulance Aid<br>6. Resuscitation<br>7. Breathing Apparatus<br>8. Pumps<br>9. Water Tender<br>10. Special Services<br>11. Ladders<br>12. Small Gear                | 50    |

|   |  |  |    |     |
|---|--|--|----|-----|
| 5.  | Thursday<br>21/12/2023<br>07:00 Hrs Onwards  | <b><u>ORAL &amp; PRACTICAL EXAMINATION</u></b>   |    | 150 |
|   |  | I. (a) Ladders<br>(b) Water Tender   | 25 | 75  |
|   |  | II. (a) Pump & Operations<br>(b) Foam & Foam Equipment   | 25 |     |
|   |  | III (a) Breathing apparatus<br>(b) First Aid & Ambulance<br>(c) Resuscitation  | 25 |     |
| 6.  | Friday<br>22/12/2023<br>07:00 Hrs Onwards    | IV a) Extinguisher<br>(b) Special Appliances<br>(c) Ropes, Lines and Knots   | 25 | 75  |
|   |  | V a) Hose<br>b) Small Gears<br>c) Rescue Drill   | 25 |     |
|   |  | VI STANDARD TEST<br>(a) Extinguishers<br>(b) Water Tender<br>(c) Pump<br>(d) Hose<br>(e) Ladder<br>(f) B.A. Set<br>(g) Hyd. Test | 25 |     |
| <b>25/12/2023, MONDAY / (ON ACCOUNT OF CHRISTMAS)</b> |  |  |    |     |
| 7.  | Tuesday<br>26/12/2023<br>07:00 Hrs Onwards   | LECTURETTE – I ( Group- A-Classroom)<br>(Group- B- Ground )  | 50 | 100 |
| 8.  | Wednesday<br>27/12/2023<br>07:00 Hrs Onwards | LECTURETTE – II (Group- B –Classroom)<br>(Group- A- Ground)  | 50 |     |
| 9.  | Thursday<br>28/12/2023<br>10:00 Hrs Onwards  | <b><u>DISSERTATION/PROJECT</u></b>   |    | 100 |
| 10.   | Friday<br>29/12/2023<br>10:00 Hrs Onwards    | <b><u>DISCUSSION &amp; FEEDBACK</u></b>  |    |     |
| 11.   | Friday<br>29/12/2023<br>11:00 Hrs Onwards    | <b><u>CLOSING ADDRESS BY DIRECTOR</u></b>  |    |     |
| 12.   | Friday<br>29/12/2023<br>Afternoon            | <b><u>DEPARTURE FOR INDUSTRIAL VISIT</u></b>   |    |     |
| 13.   | 01/01/2024 to 12/01/2024                     | <b><u>INDUSTRIAL VISIT</u></b>   |    | 50  |

  
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