



CHHATNA CHANDIDAS MAHAVIDYALAYA

(Affiliated to Bankura University)

P.O.- Chhatna ❖ Dist.:- Bankura ❖ West Bengal ❖ Pin- 722 132

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Ref. No. :

Artificerle / Internship / 2025

Date: *16/5/2025*

TO WHOM IT MAY CONCERN

This is to certify that Mr./ Ms. *Faruk Khan*,
UID. *23071201003* Semester. *5th*, subject. *Bengali (Major)*
has completed the Internship Programme on FIRE & SAFETY &
DISASTER MANAGEMENT during the period from 16/04/2025 to
13/05/2025 as prescribed by Bankura University UG Syllabi,
Course ID. *54000 (INI)* under my supervision.



P. Kundhakar

IQAC Co-ordinator
Chhatna Chandidas Mahavidyalaya

Dolan Ray

Nodal Officer
Internship Programme
Chhatna Chandidas Mahavidyalaya

INTERNSHIP (COURSE ID) 255390025 (54000) INT

SrNo	UID	RegistrationNo	StudentName	PaperName	PaperCode	Examination Da
1	23071201001	04515 of 2023-2024	SONALI BAURI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
2	23071201003	04517 of 2023-2024	FARUK KHAN	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
3	23071201004	04518 of 2023-2024	SUJOY MONDAL	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
4	23071201014	04528 of 2023-2024	RIYA SEN	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
5	23071201022	04536 of 2023-2024	SATHI ROY	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
6	23071201025	04539 of 2023-2024	PIU BAURI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
7	23071201031	04545 of 2023-2024	PRAMILA SAREN	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
8	23071201035	04549 of 2023-2024	KUNAMI BASKEY	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
9	23071201036	04550 of 2023-2024	JHUMA GARAI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
10	23071201037	04551 of 2023-2024	SATHI LAYEK	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
11	23071201039	04553 of 2023-2024	SATYA MANDI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
12	23071201045	04559 of 2023-2024	AMITA TUDU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
13	23071201046	04560 of 2023-2024	KALYANI MONDAL	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
14	23071201047	04561 of 2023-2024	SUMITRA GHOSH	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
15	23071201051	04565 of 2023-2024	RUPSA DHUA	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
16	23071201052	04566 of 2023-2024	RAMA KARMAKAR	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
17	23071201054	04568 of 2023-2024	RAKHI HALDAR	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
18	23071201058	04572 of 2023-2024	SNEHA RAJAK	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
19	23071201059	04573 of 2023-2024	ARATI HANSDA	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
20	23071201065	04579 of 2023-2024	PAYEL ROY	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
21	23071201068	04582 of 2023-2024	SABARI BAURI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
22	23071201078	04592 of 2023-2024	SAYAN DAS	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
23	23071201084	04598 of 2023-2024	SARADA KHAWAS	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
24	23071201086	04600 of 2023-2024	SHRABANI DAS	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
25	23071201088	04602 of 2023-2024	LAKSHMI MUKHERJEE	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
26	23071201089	04603 of 2023-2024	SOMA MONDAL	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
27	23071201090	04604 of 2023-2024	MOUSUMI MAJI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
28	23071201096	04610 of 2023-2024	RAKESH GORAI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
29	23071201097	04611 of 2023-2024	MALLIKA MURMU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
30	23071202013	04625 of 2023-2024	SARMILA MANDI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
31	23071202014	04626 of 2023-2024	KOYEL ACHARYA	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
32	23071202022	04634 of 2023-2024	SUNITA MANDI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
33	23071202023	04635 of 2023-2024	RIYA HALDAR	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	



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34	23071202025	04637 of 2023-2024	MOUMITA PAUL	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
35	23071202034	04646 of 2023-2024	CHANDMANI MURMU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
36	23071202040	04652 of 2023-2024	RIMPA KUNDU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
37	23071202043	04655 of 2023-2024	MONIYA KHATUN	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
38	23071202044	04656 of 2023-2024	TINA PARBINA KHATUN	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
39	23071202049	04661 of 2023-2024	BANESWAR TUDU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
40	23071202050	04662 of 2023-2024	SABITRI MURMU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
41	23071202058	04670 of 2023-2024	NILIMA PAL	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
42	23071202060	04672 of 2023-2024	BALIKA HEMBRAM	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
43	23071202073	04685 of 2023-2024	SWETA MUKHERJEE	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
44	23071202075	04687 of 2023-2024	SHEPHALI MANDI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
45	23071202085	04697 of 2023-2024	SWAPAN SAREN	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
46	23071202094	04706 of 2023-2024	MINAKSHI MURMU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
47	23071202096	04708 of 2023-2024	TINKU BAURI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
48	23071203001	04709 of 2023-2024	SOURAV SARDAR	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
49	23071203005	04713 of 2023-2024	TITHI KARMAKAR	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
50	23071203007	04715 of 2023-2024	SANGITA NANDI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
51	23071203008	04716 of 2023-2024	ANITA MURMU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
52	23071203009	04717 of 2023-2024	RINA KARAK	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
53	23071203011	04719 of 2023-2024	SUMANA KARMAKAR	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
54	23071203012	04720 of 2023-2024	KAILASH MONDAL	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
55	23071203014	04722 of 2023-2024	ARGHYADEEP RUIDAS	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
56	23071203017	04725 of 2023-2024	SWATTICK NEOGI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
57	23071203018	04726 of 2023-2024	JOYDEB MONDAL	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
58	23071203022	04730 of 2023-2024	ANANYA DHIBAR	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
59	23071203027	04735 of 2023-2024	ARPITA RANA	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
60	23071204008	04747 of 2023-2024	KARNA BAURI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
61	23071204018	04757 of 2023-2024	RAKESH CHINA	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
62	23071204021	04760 of 2023-2024	ANISH KARMAKAR	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
63	23071204023	04762 of 2023-2024	SONGITA KISKU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
64	23071204036	04775 of 2023-2024	SOMNATH KUMBHAKAR	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
65	23071204039	04778 of 2023-2024	SHAKUNTALA PARAMANIK	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
66	23071204050	04789 of 2023-2024	SURYA DHABAL	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
67	23071204065	04804 of 2023-2024	PRATIMA MANDI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	



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68	23071204080	04819 of 2023-2024	DIPALI PATRA	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
69	23071204084	04823 of 2023-2024	RAHUL BANERJEE	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
70	23071204086	04825 of 2023-2024	SUBHADRA MAHANTA	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
71	23071204087	04826 of 2023-2024	SUMANTA DEY	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
72	23071204096	04835 of 2023-2024	SANAKA MANDI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
73	23071208004	04839 of 2023-2024	SUVENDU MURMU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
74	23071208044	04879 of 2023-2024	SUBHADIP PARAMANIK	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
75	23071208048	04883 of 2023-2024	MANALI MURMU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
76	23071209001	04887 of 2023-2024	KABERI ROY	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
77	23071209008	04894 of 2023-2024	SAMPITA SINGHABABU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
78	23071209009	04895 of 2023-2024	PITU SINGHABABU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
79	23071209013	04899 of 2023-2024	SANIA MURMU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
80	23071209016	04902 of 2023-2024	BRISTI DAS	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
81	23071209019	04905 of 2023-2024	APARNA HANSDA	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
82	23071209022	04908 of 2023-2024	ARCHANA KISKU	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
83	23071209024	04910 of 2023-2024	RIYA ROY	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
84	23071209037	04923 of 2023-2024	BRISTI KUMBHAKAR	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
85	23071209038	04924 of 2023-2024	RIMPA MUKHERJEE	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
86	23071209041	04927 of 2023-2024	BARSHA DASMOKAK	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
87	23071211005	04938 of 2023-2024	BRISTI GHOSH	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
88	23071211006	04939 of 2023-2024	KOYEL GHOSH	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
89	23071211007	04940 of 2023-2024	DOLAN BANERJEE	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
90	23071211008	04941 of 2023-2024	RATNA MONDAL	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
91	23071211010	04943 of 2023-2024	ANIMA GHOSH	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
92	23071211012	04945 of 2023-2024	PRITI KUMBHAKAR	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
93	23071211013	04946 of 2023-2024	SWEETY PARAMANIK	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
94	23071211014	04947 of 2023-2024	ATANU SHARMA	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
95	23071211015	04948 of 2023-2024	RAJASHREE CHATTERJEE	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
96	23071211019	04952 of 2023-2024	AJOY KARMAKAR	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
97	23071211020	04953 of 2023-2024	SOUMI TIKAIT	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
98	23071211025	04958 of 2023-2024	RACHANA DAS	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
99	23071211026	04959 of 2023-2024	PAYEL BAURI	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
100	23071211035	04968 of 2023-2024	JYOTIRMOYEE ROYCHOWDHURY	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
101	23071211040	04973 of 2023-2024	SIMA CHATTERJEE	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	



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102	23071211043	04976 of 2023-2024	SNEHA LAYEK	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
103	23071211051	04984 of 2023-2024	BIKASH ROY	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	
104	23071211056	04989 of 2023-2024	PAPIA RAY	FIRE SAFETY AND DISASTER MANAGEMENT	255390028	

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DISASTER MANAGEMENT during the period from 16/04/2025 to
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Course ID. *54000 (INI)* under my supervision.



Dolan Ray
Nodal Officer
Internship Programme
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Certificate

This is to certify

Registration No : Motive/ Chhatna 064

Date Of issue : 07 Jan 2026

FARUK KHAN UID No : 23071201003

has successfully cleared assessment for the job role of

HAZARD MANAGEMENT course under CSR Program from April 2025 to May 2025.

Motive Skill Training & HR Solutions Pvt.Ltd.


Managing Director

Training Partner Motive

Choukas Rastriya Jansurakha and Youth
Development Council Trust
चौकास रास्ट्रिय जंसुराका और युवा विकास परिषद ट्रस्ट


Chairman

Choukas Rastriya Jansurakha
and Youth Development Council



INTERNSHIP REPORT
on
Fire and Safety and Disaster Management

Course Code:

Registration No.:

Roll Number:

Semester: V

Session: 2024-25

INTERNSHIP REPORT

Submitted to the Partial Fulfillment of the Requirement for Certificate for Internship Programme, UG students, Chhatna Cnandidas Mahavidyalaya

Name of the Internship Program: Fire -Safety and Disaster Management

Internship Report Submitted by:

Name of the Student:

Name of the Programme: Fire and Safety and Disaster Management

Course Code:

Name of the Institute: Chhatna Chandidas Mahavidyalaya

Registration No.:

Roll Number:

Semester: V

Session: 2024-25

Name of the Internship Providing Organization(IPO): CRS Project for Students (Initiative by Metive Skill Training & HR Solutions Pvt. Ltd. And Choukas Rastriya Jaansurakha and Youth Development Council Funded by INFOSYS FOUNDATION

Internship Program: Fire and Safety and Disaster Management.....2025-26

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5	Description of Work	
6	Conclusion	
7	Student Activity Register (Log Book)	<i>Annexure I</i>

ACKNOWLEDGEMENT

I express deep gratitude to Dr. Dolon Ray, Nodal officer for Internship Course organized in our college, without whom this programme would not have been possible.

For numerous types of help, I convey our gratitude and thank to:

- Mr. P. Kumbhakar, IQAC Coordinator, Chhatna Chandidas Mahavidyalaya,
- All the members including the teachers and Personnel of Chhatna Chandidas Mahavidyalaya,
- Special thanks to Dr. Malavika Sinha, Principal, Chhatna Chandidas Mahavidyalaya,
- Special thanks to Mr. Prasenjit Maiti (Ex Army) Chairman & Director, Metive Skill Training & HR Solutions Pvt. Ltd. And Choukas Rastriya Janasurakha and Youth Development Council Funded by INFOSYS FOUNDATION

Declaration for the internship report

I do hereby solemnly declare that the work presented in this Internship Report has been carried out by me and has not been previously submitted to any other University, College, and Organization for acquiring any academic qualification or for any other purpose. Further it does not contain any studies with human participants or animals performed by me.

I hereby warrant that the work I have presented does not breach any existing copyright

Date:

(Name and signature of the Student)

Preface

Study of fire hazard is known as Fire Hazard Analysis (FHA) or Fire Risk Assessment (FRA). It's a systematic process for evaluating potential fire hazards and their consequences. Fire service is one of the most important emergency services in the country, which comes under the 12th schedule of the constitution. At present, fire prevention and firefighting services are organized by the concerned States and Union Territories (UTs), and Urban Local Bodies (ULBs). India has witnessed many deadly and catastrophic fires in past. In India, 7435 (2022) people were killed in over 7500 fire accidents. Fire safety and firefighting knowledge is important for students because it helps to prevent injuries. It creates awareness among the student about the dangers of fire, and helps to prepare for emergencies. The Fire safety programme equipped students with the knowledge of the prompt use of fire extinguishers, follow evacuation plans, and understand the causes of fires, enabling them to make safe choices during emergencies.

DESCRIPTION OF WORK

1. **Name of the Internship Program:** Fire and Safety Course
2. **Relevance of the Internship:** Internships are highly relevant for students as they provide invaluable practical experience, boost career prospects, and facilitate personal and professional development. They allow students to apply theoretical knowledge, explore career paths, build a professional network, and enhance their resumes, ultimately making them more competitive in the job market. Internships can increase a student's chances of securing a full-time job after graduation.
3. **Name of the IPO:** Mr. Prasenjit Maiti (Ex Army)
4. **Description of the IPO:** CRS Project for Students (Initiative by Metive Skill Training & HR Solutions Pvt. Ltd. And Choukas Rastriya Jansurakha and Youth Development Council Funded by INFOSYS FOPUNDATION)
5. **Objective of the Program (within 250 words):**

Prime objective of the internship programme is to provide the first hand on training for the students to achieve knowledge about real world situations. Here the programme is related to the Hazard and disaster management. The primary goal of disaster management is to minimize the adverse impacts on human life, property and ecology. Therefore the disaster and risk management study help to prepare the young generation to minimize the vulnerability. The fire hazard occurs from various sources like thundering to domestic fire. All are common in our day-to-day life. Fire is an incredibly useful tool for day-to-day life from the domestic to the industrial world. Therefore, using fire as a tool requires extreme awareness, because it can be incredibly dangerous and destructive for all. The study is nothing but a hand to hand training programme to combat with fire hazard. It will help to protect themselves as well their milieu from the fire related hazard.

6. Brief Description of the work performed:-

INTRODUCTION: Fire safety is one of the most important considerations for home, school, college, or university, mall, theatre, or management personnel. Fire dangers are the most hazardous of all because, if a fire breaks out, it will not only destroy that portion but quickly spreads, possibly resulting in death. Though few fire incidents are avoidable if it is predicted at the earliest. Rest of the cases, the awareness and mitigation technique and its related skill development is the foremost important to combat the hazard. Thousands of people are killed or seriously injured every year as a result of fire hazards.

METHODOLOGY:

The course base on two distinct aspects; theoretical as well as practical. The practical part includes special NCC Training (drill parade and obstacle training), physical fitness training, self-defense training. Training emphasis on the group activities and cooperation.

DESCRIPTION:

Fire safety classes teach about the devices that aid in fire prevention, the various processes that are involved in handling such fire disaster circumstances, and how to safely exit the building during a fire. Fire safety is important and necessary in the workplace in order to prevent and protect against the destruction caused by fire. Fire safety reduces the risk of injury and building damage.

Common Fire Hazards in the Home:

- **Cooking:** Unattended cooking, especially frying, is a leading cause of home fires.

- **Heating:** Space heaters, fireplaces, and chimneys can ignite nearby flammable materials if not used correctly.
- **Electrical:** Faulty wiring, overloaded outlets, and aging appliances can spark fires.
- **Smoking:** Carelessly discarded cigarettes are a major cause of fire.
- **Flammable Materials:** Improper storage of flammable liquids and the accumulation of flammable materials like dryer lint can increase fire risk.
- **Children:** Children can accidentally set fires if they are not supervised around heat sources or flammable materials.
- **Religious place:** Candle and lamps

IGNITION SOURCE--ELECTRICAL HAZARDS: Electrical problems are a major cause of fires. Electrical service is present in almost all structures.

➤ **The five major causes of industrial fires:**

Electrical Hazards: One of the primary reasons behind industrial fires is Electrical hazard. They can be caused by overloaded circuits, faulty wiring, and the use of substandard electrical equipment. In industrial plants, where the demand for power is high, even a minor electrical issue can lead to a significant event.

Machinery and Equipment: The vast array of equipment in industrial sector can also pose significant fire risks

Hot Work: It generates high heat and it generates sparks and open flames, such as welding, cutting, soldering, or brazing. These activities are necessary but can be dangerous without proper training and precautions. Safety measures like hot work permits, open space for hot work away from flammable materials, and proper supervision and training of workers can mitigate these risks.

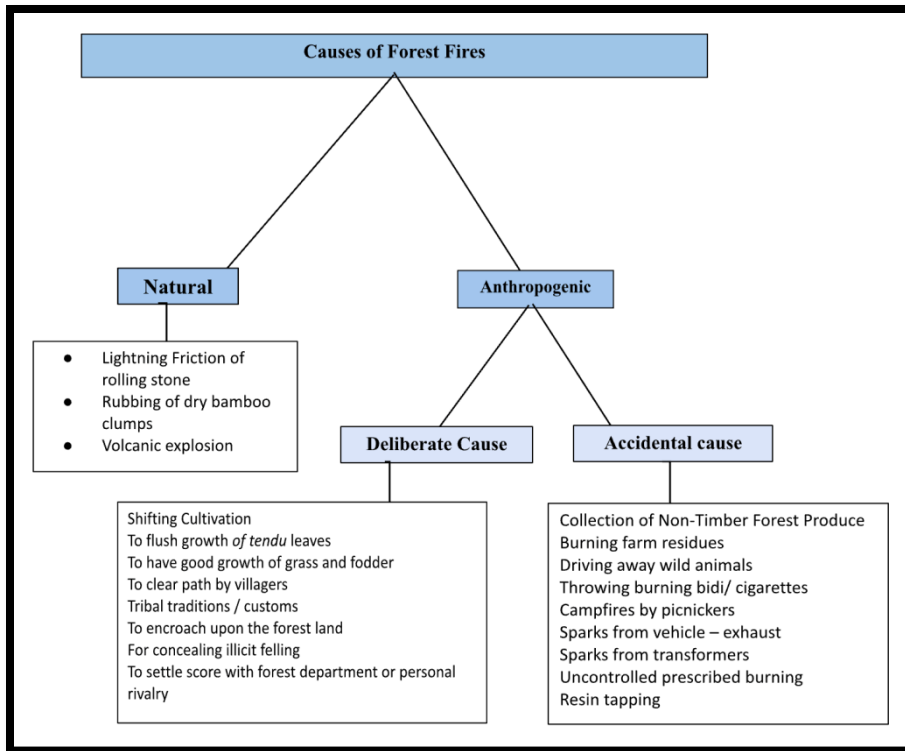
Combustible Dust: Many industrial processes generate dust, which can be highly combustible. Industries such as woodworking, metalworking, food production, and chemicals are particularly at risk. It can create an explosive atmosphere.

Flammable Liquids and Gases: Flammable liquids and gases has a high risk of fire and explosion. Safe storage in appropriate containers, proper labelling, and the use of intrinsically safe equipment are necessary to handle these materials safely.

Factories: Explosions in factories can be severe incidents that can have devastating effects on workers, the environment, and the economy.

➤ NATURAL CAUSES OF FIRE HAZARD:

Forest Fire: The 2025 (January) is the tremor of devastating forest fire as well as urban fire at Southern California, Greater Los Angeles area. It destroyed thousands of structures and burning over 50,000 acres.



In February 2019, major forest fire broke out in numerous places across the Bandipur National Park, Karnataka; over 1,000 hectares of forest have been destroyed in the state in 910 fire incidents since November 2019.

Thundering:

Fire breaks out from the lightening and thundering and is also responsible for death and destruction.

➤ FIRE HAZARD AND LIFE STYLE:

Smoking: The recent discussions related to health issues surrounding tobacco smoking may cloud the fact that smoking is still a serious fire issue. Smoking now is banned in some facilities, but it is still permitted in many occupancies. Hazardous areas need "no-smoking" policies.

Accident Related to Transport: Fire accidents related to transport can occur due to various factors, including mechanical failures, electrical malfunctions, and the nature of the transported goods, particularly hazardous materials. These incidents can range from minor fires in engine compartments to

major explosions and widespread conflagrations.

COURSE CONTENTS:

Fire Behaviour and Combustion

Fire Hazards and Risk Assessment

Fire Prevention Measures

Fire Detection and Alarm System

Fire Suppression System

Evacuation Procedures

Building Access and Facilities

Compartmentation and Separation Zones

Fire Safety Inspection

Industrial & Environmental Safety

Emergency Planning and Action Plans

First Aid and Basic Life Support

Medical Emergencies

Emergency Response Protocols

Disaster Response

Hazardous Materials

Rescue Techniques

Vehicle and Animal Rescue

7. New methods/techniques applied/learnt: The fire safety plan lies in understanding these five key elements:

Prevention, Detection, Suppression, Compartmentalization and egress.

Each of these components plays a critical role in ensuring that fire risks are minimized and that emergency responses are both timely and effective.

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Tips for Fire Safety

- Install Smoke Alarms.
- Plan Your Escape from Fire.
- Keep an Eye on Smokers.
- Cook Carefully.
- Give Space Heaters Space.
- Portable Air Conditioner Safety.
- Matches and Lighters are Tools Not Toys.
- Stop, Drop, and Roll.

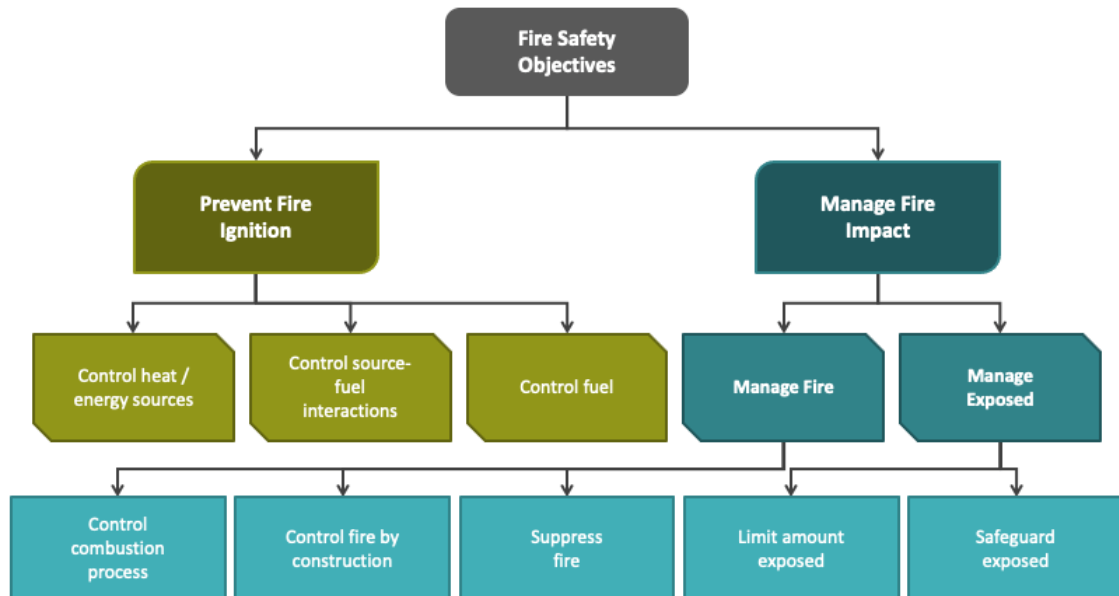
4 (Four) steps of fire emergency: R A C E (Remove, Alarm, Confine and Evacuate)

First-hand knowledge includes:

- Use of fire extinguishers
- Delivery water drill
- Techniques for Fire-Hydrant Drill Rescue
- Details about fire fighting pumps



FIRE SAFETY PROCESS



The Importance of Fire Drills and Employee Training in Fire Protection



Course will provide the training on drill parade and obstacle training, physical fitness training, self-defense training. Training will give emphasis on the group activities and cooperation.



Following the Proper Instruction During Emergency Exit

8. Learning Outcome (within 500 words)

The fire safety training will ensure the safety and well-being of individuals. Fire safety training will play a crucial role in protecting lives by equipping them with the knowledge and skills to prevent fires, respond appropriately, and evacuate safely. Students will receive the preliminary information to combat fire hazard Internship Program: Fire and Safety and Disaster Management.....2025-26

through the programme. Participants will learn about the different classes of fire. They will understand how fire spreads (convection, conduction and radiation). Participants will learn to recognize potential fire hazards in the workplace, such as flammable materials, ignition sources, and inadequate fire protection systems. Training should enable participants to conduct basic fire risk assessments to identify and mitigate potential hazards. Participants will learn about various fire prevention measures, including good housekeeping, proper storage of flammable materials, and safe handling of heat-producing equipment. Participants should be able to identify different types of fire extinguishers, understand their appropriate use, and practice using them safely.

9. References

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CONCLUSION

The fire safety is the rigorous training programme which covers the various aspects of fire prevention, detection, and response. It's a comprehensive training programme related to fire hazard. A fire safety training programme equipped the participants with the knowledge and skills to prevent, recognize, and respond to fire emergencies effectively. Participants should be able to identify fire hazards, understand fire behavior, operate fire safety equipment, and participate in safe evacuation procedures. The training covered relevant fire safety regulations and legal requirements. The training has enabled participants to conduct basic fire risk assessments to identify and mitigate potential hazards. Participants have learnt how to safely evacuate a building during a fire, including understanding alarm systems, escape routes, and assembly points. Participants will gain an understanding of relevant fire safety laws and regulations applicable to their workplace. The training has equipped the trainers with the knowledge and skills to prevent and respond to fires which can significantly reduce the risk of fire incidents and the dreadful consequences. Ultimately, the fire safety training aims to protect both people and property from the devastating effects of fire. The expertise and information gained through these fire safety trainings prepare the students to battle fire in any unforeseen fire breakout.

Student Activity Register(Log Book)

Name of the Institution: Chhatna Chandidas Mahavidyalaya
Address: Ghoramuli, P.O.- Chhatna, Dist- Bankura, Pin- 722132

Student's Detail

Name of the Student:	
Major Subject:	
University Roll No.:	
Registration No.:	
Session:	
Name of the Internship Program:	Fire and Safety and Disaster Management
Contact No.:	
Name of the Supervisor:	Dr. Dolon Ray
Name of the authorized person from IPO:	Mr. Prasenjit Maiti (Ex Army) Chairman & Director CRS Project for Students (Initiative by Metive Skill Training & HR Solutions Pvt. Ltd. And Choukas Rastriya Jaansurakha and Youth Development Council Funded by INFOSYS FOUNDATION

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Chhatna Chandidas Mahavidyalaya

Chhatna Chandidas Mahavidyalaya

Internship Evaluation Sheet

Parameters of Evaluation	Full Marks	Marks Obtained
Relevance of the Internship	05	
New Methods/Techniques Learnt	10	
Internship Report	10	
Presentation of Skill/ Seminar Presentation	10	
Viva-Voce	15	
Total	50	

Metive Skill Training & HR Solutions Pvt.Ltd.

[Signature]
Managing Director
06/01/26

Nilanjana Ghosh 6.01.26

Signature of Supervisor with date

Signature of External Examiner with date

Dolan Ray 06/01/2026

Signature of Nodal Officer with date

Internship Programme
Chhatna Chandidas Mahavidyalaya :

[Signature]
Principal
Chhatna Chandidas Mahavidyalaya
Chhatna, Bankura

or Head of the Department
(in case of Bankura University)

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