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# Diploma in Fire and Safety Management – 1 Year

## Semester – I

S. No.	Paper Numerical	Unique Class & Papers	Paper Name / Subject
1	19101	1DFSM1	Fire & Safety Fundamentals
2	19102	1DFSM2	Safety Management Systems
3	19103	1DFSM3	Fire Prevention Technology
4	19104	1DFSM4	Emergency Planning

### Course Details:

- **Fire & Safety Fundamentals** – Combustion process, fire classes, hazard types.
- **Safety Management Systems** – ISO standards, workplace safety plan, SOPs.
- **Fire Prevention** – Fire alarms, detection systems, preventive maintenance.
- **Emergency Planning** – Evacuation planning, emergency team roles.

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## Semester – II

S. No.	Paper Numerical	Unique Class & Papers	Paper Name / Subject
1	19201	2DFSM1	Industrial & Construction Safety
2	19202	2DFSM2	Environmental Safety & OHSM
3	19203	2DFSM3	Accident Investigation
4	19204	2DFSM4	Project / Practical

### Course Details:

- **Industrial & Construction Safety** – Excavation, scaffolding, machine safety.
- **Environmental Safety** – Waste handling, pollution control, EHS rules.

- **Accident Investigation** – Root cause analysis, reporting, corrective action.
- **Practical** – Safety audit, project file, inspection record.