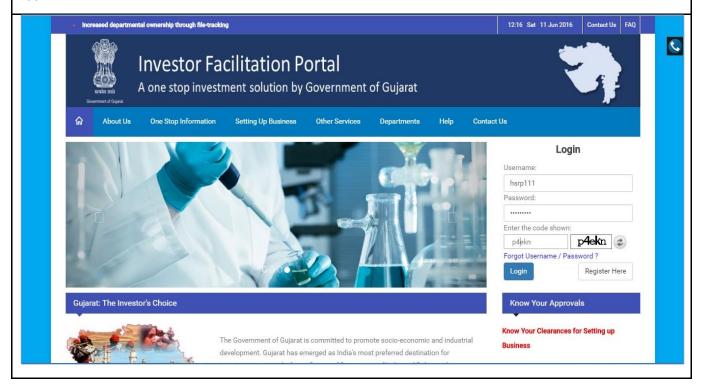


Recommendation	Response (Yes/No/NA)	Supporting Materials
Design and implement a system for identifying	Yes	Computerized Risk assessed by
establishments that need to be inspected based on		1) Building Type
computerized risk assessment		2) Seismic Zone
	Design and implement a system for identifying establishments that need to be inspected based on	Design and implement a system for identifying establishments that need to be inspected based on (Yes/No/NA)

URL: <a href="http://ifpgujarat.gov.in/portal/">http://ifpgujarat.gov.in/portal/</a>

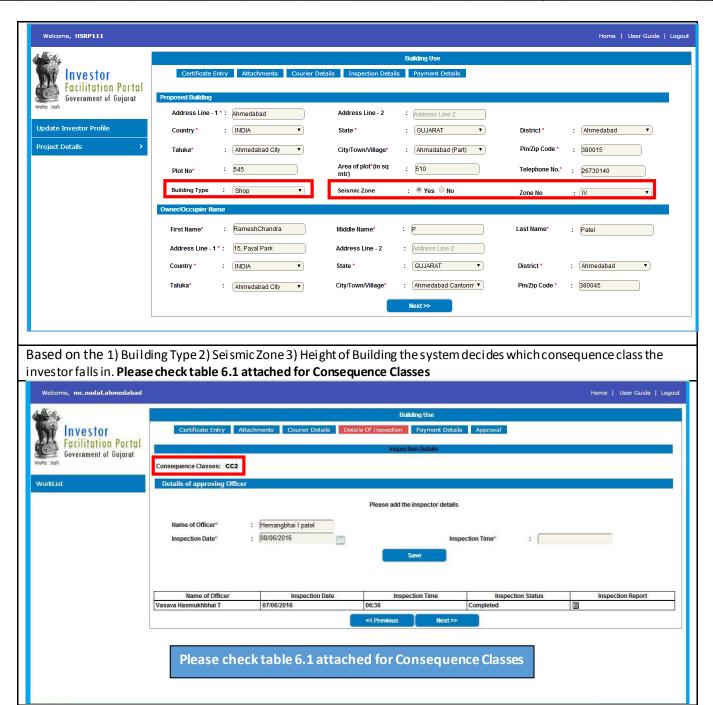
The risk criteria is identified by the system based on the inputs given by the investor during Building Permission application form as follows.













## Building code includes provision for risk based classification of buildings

Sr. No.	Consequences Classes	Description	Use and Building type			
1	2		3			
		consequence for loss of human life; small or negligible economic, social, or environmental consequences, developed, owned and maintained by	For the following development carried out in all areas other than Seismic Zone 5:     Detached dwelling unit (excluding multiple units), Farm House (excluding multiple units)     Agricultural buildings people do not normally enter (e.g., storage buildings), greenhouses			
2	CC2	Low consequence for loss of human life; small or negligible economic, social, or environmental consequences, but the developer, owner or the person who may maintain may not the	For the following development where the building height does not exceed 13.5 mts:			
3	CC3	Medium consequence for loss of human life; considerable	For the following development where the building height does not exceed 25 mts:     Dharamshala, Apartment, Hostel, Flat, EWS Housing, Low cost housing,     Dimond Industry, Godown (non-inflammable), Whole sale			

Sr.	Consequences	Description		Use and Building type
No.	Classes			
1	2			3
		economic,		Market and their ancillary uses,
		social, or	0	Restaurant, Shopping Centre, Shopping Mall, Indoor
		environmental		Hospital, Service Establishment, Offices for Individuals,
		consequences		Corporate Offices
			0	Garden Restaurant, Garden, Party Plot.



For the following development where the building height exceeding 25 mts but upto 45 mts:   Bed and Breakfast, Dharamshala, Apartment, Hostel, Flat, EWS Housing, Low cost housing, or environmental consequences   Guest House, Lodging and boarding, Motel, Serviced Apartment, Motel, Dimond Industry,     For the following development where the building height exceeding 13.5 mts but upto 45 mts:   Godown (non-infammable), Small Factories, Auto Repair, Workshop), Fabrication, Workshop, Public − Garage, Light/ Service Industries;   Restaurant, Shopping centre, Shopping Mall, Indoor Hospital, Service Establishment, Offices, Corporate Offices, Call centres,     Training /Fitness Centre, Research Centers, Clinic, Retail Shop   For the following development having upto 45 mts:   Nursing Home, Maternity Home, Pathology Laboratory, Hospital, Surgical Hospital, Hospital and contigeneous deseses, Mental Hospital     Primary/ Secondary / Higher's Secondary Schools, College, Polytechnic, University     Exhibition / Town / Community / Banquet Hall/ Hall, Hall, Wadi, Video Hall Shooting Range, Drive-in Cinema, Golf     Convention Centre, Auditorium, Planetarium, Stadium, Museum, Exhibition Halls/ Ground, Drive-in Cinema, Clubs, Golf Course, Cinema, Facility For Water Sports, Theme / Amusement Park, Aquarium, Zoo, Botanical Garden, Sports Complex, Swimming Pool, Playfield, Camping/ Mela Ground, Cinema/ Motion Picture Hall, Theatre, Gardens, Parks, Nursery, Botanical Carden, Sports Complex, Swimming Pool, Playfield, Camping/ Mela Ground, Cinema/ Motion Picture Hall, Theatre, Gardens, Parks, Nursery, Botanical Cardens, Sports Complex, Swimming Pool, Playfield, Camping/ Mela Ground, Cinema/ Motion Picture Hall, Theatre, Gardens, Parks, Nursery, Botanical Cardens, Sports Complex, Swimming Pool, Playfield, Camping/ Mela Ground, Cinema/ Motion Picture Hall, Theatre, Gardens, Parks, Nursery, Botanical Cardens, Sports Complex, Swimming Pool, Playfield, Camping/ Mela Ground, Cinema/ Motion Picture Hall, Theatre, Gardens, Parks, Nursery
Garden, Green House, Play Fields, Forest; Natural Reserve and Sanctuary, race



track,Shooting Range,Zoo  Temples, Church, Mosque, Gurudwara, Synagogue, Upashraya, Sant Niwas  Newspaper Printing Press, Concrete Batching Plant, Stone Cutting And Polishing; Poultry Farm, Dairy, Assembly Plant, Godown (If Inflammable), LPG Cylinder, Kerosene Depot, Junk Yard, Warehouse, Godown, Cold Storage, Timber Mart, Steel Stockyard,Ice Factory All Industries both Hazardous/ Non-Hazardous, Textile Units, Ice Factory; Quarrying of Stone, Quarrying of Gravel, Quarrying of Clay; Dumping of Solid Waste, Slaughter House, Meat Processing Units, Leather Processing Units, Cold Storage Fuel Storage, Storage of inflammable materials, Thermal Power Plant, Power Plant, Gas Plant, Storage of Hazardous Materials, Hazardous Industries, Chemical Industries. Obnoxious and Hazardous Uses, Dying House Truck Terminal, Bus Terminal (by private enterprise), Transport Terminal for Goods and
Synagogue, Upashraya, Sant Niwas  Newspaper Printing Press, Concrete Batching Plant, Stone Cutting And Polishing; Poultry Farm, Dairy, Assembly Plant, Godown (If Inflammable), LPG Cylinder, Kerosene Depot, Junk Yard, Warehouse, Godown, Cold Storage, Timber Mart, Steel Stockyard, Ice Factory All Industries both Hazardous/ Non-Hazardous, Textile Units, Ice Factory; Quarrying of Stone, Quarrying of Gravel, Quarrying of Grayel, Quarrying of Clay; Dumping of Solid Waste, Slaughter House, Meat Processing Units, Leather Processing Units, Cold Storage Fuel Storage, Storage of inflammable materials, Thermal Power Plant, Power Plant, Gas Plant, Storage of Hazardous Materials, Hazardous Industries, Chemical Industries. Obnoxious and Hazardous Uses, Dying House Truck Terminal, Bus Terminal (by private enterprise), Transport Terminal for Goods and
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Hazardous Uses, Dying House  Truck Terminal, Bus Terminal (by private enterprise), Transport Terminal for Goods and
Truck Terminal, Bus Terminal (by private enterprise), Transport Terminal for Goods and
enterprise), Transport Terminal for Goods and
Passengers
Horticulture, Repair and Sale of agricultural
equipment, Brick Kiln, Dairy Development,
Fisheries, Animal Rearing and Breeding, Natural
Resource and Sanctuary, Tannery, Concrete
Batching Plant, Cemetery, Burial Ground,
Regional Park, Way-side Shop, Agricultural
Vocational Training Centre, Panjarapole, Roofing
Tiles and Cement Pipes
Dumping of Solid Waste,
<ul> <li>Course, Ship Building or Ship Breaking, Fishing</li> </ul>
aqua culture Processing of fish and industry,
based on it port, harbour ferry hovercraft
service marine transport ,Telephone microwave
or other means of communication facilities, salt
pans and non-polluting salt processing
activity, Any Type activity not permissible as per



			the provision of the Environment Protection Act.1968 and Environment (Projection Rules- 1968)  Poultry Farm, Agro-based Godowns Fair, Circus, Exhibition, Mela, Pandal Drainage, Sanitation, Domestic Garbage Disposal Collection, Solid Waste Transfer Station; Pumping Station, Electricity, Purification Plant, Fire Stations. or any development activity carried out by appropriate authority for public purpose, Petrol Pump with or without service station  Public assembly, Public facilities and amenities like Health Public facilities and amenities like Transport and Communication, Public facilities and amenities like public security, Public facilities and amenities like social welfare Recreation of any Type Indoor Hospital, Nursing Home All others not specified.
5	CCS	Very High consequence for loss of human life; Very High consequences for economic, social, or environmental consequences	All buildings taller than 45 mts. Irrespective of use.