## **CHAPTER 32**

## **ZONING REGULATIONS**

#### A. GENERAL GUIDELINES

- 1. All future development shall be in conformity with the provisions of the Master Plan for Guruvayur Town 2039.
- 2. For the implementation and enforcement of the proposal envisaged in this Master Plan, areas have been zoned under various zones such as Temple core zone, Pilgrim Activity Zone, Residential Use Zone, Mixed Use Zone, Dry Agriculture cum Residential Use Zone, Commercial Use Zone, Traffic and Transportation Use Zone, Public and Semi-Public Use Zone, Industrial Use Zone, Conservation zone, Recreational Zone, Water bodies, Mangroves and Special Zone. Details regarding the nature of uses 'permitted' and uses 'restricted' in each zone are given in Table 32.1 These regulations shall be enforced in conjunction with other specific provisions if any mentioned elsewhere in the Master Plan.
- 3. Uses 'permitted'' in a zone cover the uses that can be normally accommodated in the relevant zone. Such uses may be permitted by the Secretary, Guruvayur Municipality (hereinafter referred to as Secretary). In some cases it may be possible to permit some other uses also, which are not likely to affect the quality and environment in a zone specified for a particular use. Such cases have to be individually examined based on their performance characteristics and special locational factors. Such cases which come under this category are classified as "Uses Restricted".
  - a. <u>Uses restricted-1</u> Category deals with the restricted uses that may be permitted by the Secretary with the concurrence of the District Officer of the Local Self Government Department (Planning) having jurisdiction over the area (hereinafter referred to as Town Planner).
  - b. <u>Uses Restricted- 2</u> Category deals with the restricted uses that may be permitted by the Secretary with the concurrence of the Chief Town Planner of Local Self Government Department (Planning).
- 4. "Uses prohibited" are various objectionable uses in each zone which shall not be permitted under normal circumstances. All uses which does not come under 'Uses Permitted' or 'Uses Restricted' shall be considered as 'Uses *prohibited*'.

- 5. Any use not specified either in the 'uses permitted' or 'uses restricted' category of a particular use zone but which is of a similar nature to any use 'permitted' or 'restricted' in that particular use zone, may be permitted by the Secretary with the concurrence of the Town Planner.
- 6. If any portion of a zone is put to a "*Use Prohibited*" as stated in Para 4, before coming into operation of this Master Plan, such use shall be termed as *non-conforming use*. A non-conforming use may be allowed to continue in its existing location and essential repairs and maintenance for the structure may be permitted by the Secretary, provided that the said use create no adverse environmental influence in the zone. Addition, alteration or reconstruction, if found necessary as part of any mitigation measures may be permitted for such uses by the Secretary with the concurrence of the Town Planner. The total built up area of such non-conforming use shall not exceed 1.25 times the existing built up area.
- 7. Zoning regulations are not intended to prohibit existing uses and constructions that have been lawfully established prior to the enforcement of these regulations, unless otherwise specifically mentioned in this Master Plan. Zoning Regulations are essentially intended to help the competent authority in taking decisions regarding granting or refusal of permits for land development and construction of buildings/structures.
- 8. Existing areas and structures of archaeological importance and religious uses may be permitted to continue in all the zones and shall be treated as permitted uses.
- 9. Subject to the zoning regulations of the respective use zones, more than one use may be combined in a building/ plot, provided that the area of individual uses shall be limited to that prescribed for each such use in the zoning regulation for the respective zone.
- 10. All future developments shall also be in conformity with the provisions of Kerala Municipality Building Rules, unless otherwise specified in these regulations or in any Detailed Town Planning Scheme in force.
- 11. Provisions/regulations under the Kerala Conservation of Paddy Land & Wetland Act 2008, Disaster Management Act, Coastal Zone Regulations, Environment Protection Act 1986 and any other applicable statutes as amended from time to time shall prevail over the respective provisions of this Master Plan.

- 12. Silence zone, as prescribed by the Noise Pollution (Regulation and Control) Rules, 2000 as amended from time to time, shall be applicable to such areas under this Master Plan.
- 13. Regulation of constructions and land developments on the sides of new roads / roads proposed for widening as per the scheme shall be governed by the distance from the centreline of the road, unless otherwise specified in the Master Plan or Detailed Town Planning Scheme in force or any Detailed Road Alignment approved by Government. If widening on one side of any stretch of the road is constrained due to the physical barriers of water bodies zone, mangroves zone, the road widening in that stretch shall be accounted from the other side.
- 14. Operational constructions as defined in the Kerala Town & Country Planning Act 2016 shall be treated as permitted use in the Master Plan Area.
- 15. The Government shall have the power to issue clarifications in respect of technical interpretations, if any, required on any of the provisions of the Master Plan in consultation with the Chief Town Planner concerned of the Local Self Government Department (Planning).
- 16. Expansion of existing Public and Semi Public Institutions and existing Industrial units including their incidental uses to adjacent plots shall be treated as permitted use irrespective of the zone in which such adjacent plot lies, except in Water bodies zone and Mangroves zone.
- 17. Only the existing areas under Public and Semi Public uses, Industrial uses, Mangroves and Water bodies are intended to be included under Public and Semi Public zone, Industrial use zone, Mangroves and Water bodies respectively. If any private property put under uses other than those permitted or restricted in the above zones has got included within such zones, the Secretary may, with the concurrence of the Town Planner, after verification of the revenue ownership documents, accord sanction for development by adopting the regulations of the surrounding land use zone in the proposed land use map, subject to the provisions as per applicable Acts, Rules and Government Orders in force in the State.
- 18. If public activity or industrial activity ceases or do not exists in a private land, uses permitted/ restricted in the surrounding land use zone shall be allowed in the plot with the concurrence of the Town Planner, if no records are available with Guruvayur

Municipality regarding any proposal for acquiring that particular land for any public use at the time of application for building construction or land development.

19. <u>Uses Permitted</u> in Mixed use Zone may also be permitted by the Secretary, if not allowable otherwise as per the zoning regulations applicable, on both sides of the following roads (as per this Master Plan) in residential use, commercial use, dry agriculture cum residential use, public & semipublic use zones in land upto a depth shown against each road in the table below.

<u>Uses restricted</u> in Mixed use Zone\_may also be permitted by the Secretary if not allowable otherwise as per the zoning regulations applicable, but with the concurrence of the Town Planner or the Chief Town Planner as the case may be, on both sides of the following roads (as per this Master Plan) in such applicable zones as mentioned above in land upto a depth shown against each road in the table below:

Sl.	Category of Road	Depth (in metres) on both sides of the
No.		road upto which provisions of Mixed use
		Zone is applicable
1	All roads having an existing or proposed	50m
	width of 12 metres or more	
2	All roads having an existing or proposed	100m
	width of 15 metres or more	

If more than 50% of the area of a plot is included within the Mixed use Zone<sub>2</sub> the entire plot shall be deemed to be included under such Mixed use Zone

- 20. Disaster mitigation projects by competent authorities shall be permitted in all zones.
- 21. Transmission / telecommunication towers, wireless station, ATMs, water tanks, waste management units and public utility buildings/structures shall be treated as permitted uses in all zones except in Water bodies zone, Mangroves zone
- 22. Projects of Central/ State Government, Local Self Government Institutions, Public Sector Undertakings and other Government Institutions may be permitted with concurrence of the Town Planner in all built up zones such as Residential, Commercial, Industrial, Public & Semi Public, Dry Agriculture cum residential, Mixed use zones,

- if such uses are not included in the permitted uses or restricted uses as per the zoning regulations applicable.
- 23. A minimum width of 3metres is to be maintained for Valiyathodu at all points. Also, no building construction other than compound wall, shall be allowed upto to a certain width on the landward side of the following water bodies.

Sl. No.	Name of Water Body	Width of land on the landward side where no
		constructions are allowed
1	Valiyathodu	3m
1	Other Streams/ Thodu	2m
	having width of 2m to	
	5m	
2	Other Streams/ Thodu	3m
	having width of 5m or	
	more	

- 24. In case of uncertainty in identifying the alignment and boundary of thodu, canal, river, existing public road, railway line and in the absence of survey boundaries for the same in the Proposed Land Use Maps, it shall be referred to the actual position on ground as well as revenue records and decision taken by the Secretary in this regard shall be final.
- 25. The land specially demarcated for certain projects as Special Zones such as Pilgrim amenity centres, Stadium, Open air Gym and Yoga Park, Tourist Facilitation centres, Sports Village, Decentralized solid waste Management Plants, Decentralized Sewage Treatment Plants, Integrated Agro Park, Agro Center, Bus stands, Ground expansion, Multi functional centre, Tourist bus parking, Community hall, Market, Mini markets, PHC development, Lakfront development may be procured as per the provisions of the Kerala Town & Country Planning Act 2016, by Guruvayur Municipality or other agencies concerned. If the proceedings to procure such land have not been initiated within 7 years from the date of sanctioning of this Master Plan, the areas so specifically demarcated may be released and assigned to a use permitted/restricted in the surrounding land use zone in the Proposed Land Use Map by the Secretary with the concurrence of the Town Planner, based on the application for building permit received.

- 26. The land demarcated as Temple core zone may be procured by Guruvayur Devaswom. If the proceedings to procure such land, if not owned by Guruvayur Devaswom, have not been initiated within 7 years from the date of sanctioning of this Master Plan, then all uses permitted or restricted in the Pilgrim Activity Zone shall be applicable for considering application for building permit, in the areas so demarcated as Temple Core Zone.
- 27. If different land use zones fall within a single plot, all uses permitted as per zoning regulations of such land use zones may be permitted by the Secretary in the plot. If application submitted includes any of the restricted uses and not included in such permitted uses, the Secretary shall issue permit with the concurrence of the Town Planner/Chief Town Planner, as the case may be. However, for the part of the plot which comes under water bodies zone, conservation zone, mangroves zone, special zone this provision shall not be applicable.
- 28. Electric charging stations for vehicles may be permitted in all zones other than water bodies zone, conservation zone, mangroves zone.
- 29. In Conservation zone, permitted and restricted uses in adjacent land use zone may be permitted with the concurrence of the Town Planner if that particular land in Conservation zone is not classified as paddy land or wetland as per revenue records at the time of issuance of permit.
- 30. Large Scale development projects in an area 1 hectare or more, exceeding an investment of Rs.100 Crores, which provide direct employment (after commissioning of the project) to the tune of not less than 500 may be permitted in all zones other than water bodies zone, mangroves zone if not included in the permitted uses or restricted uses as per zoning regulation applicable. In such cases, the recommendation of a committee with constitution as below shall be obtained, subject to satisfying the procedures laid out here under and the Secretary shall comply the same while issuing permit.

Also, Adequate provision shall be made for supporting infrastructure such as water supply, sewerage, solid waste management, power supply etc. Separate systems for management of solid waste and sewage shall be provided and maintained by the developer at his cost. The project shall be completed within a period of 5 years or as suggested by the Committee.

### 30.1 Procedure to be followed

- (a) The developer shall submit the project report, detailing the demand, feasibility and Environmental Impact Assessment aspects of the project, together with the approval, if necessary, obtained from the Ministry of Environment and Forests, Government of India to the Convener of the committee and the Convener shall make all arrangements for convening meeting of the committee at the earliest and the committee shall consider and dispose of the project report within a period of one month from the date of receipt of the same.
- (b) The constitution of the committee shall be as given under:

Principal Secretary/Secretary to Government, Local Self Government Department	-	Chairperson
The Director, Local Self Government Department (Urban)	-	Member
The Chief Town Planner, Local Self Government Department (Planning)	-	Convenor
The District officer of the LSGD (Planning) having jurisdiction over the district concerned	-	Member
Secretary(s) of Local Self Government(s) concerned	-	Member(s)

- (c) The Convener shall fix the venue, date and time of the meeting in consultation with chairperson and shall be responsible for safe custody of records and communications thereof.
- (d) The meeting shall be presided over by the Chairperson or in his absence by a member to be authorised by him.
- (e) The quorum of the meeting shall be majority of the total number of members of the committee for the project.
- (f) The developer shall also produce before the committee, all required clearances from the State and Central Government agencies concerned.

# **B. ZONING REGULATIONS**

**Table 32.1 Zoning regulations** 

Para	Uses	Uses	Uses	Uses
No.	Permitted	Restricted - 1	Restricted - 2	Prohibited
1	2	3	4	5
1		Temple Core Zone		
1.1			Constructions incidental to Temple Development by Guruvayur Devaswom	
2		<b>Pilgrim Activity Zone</b>		
	The uses permitted and uses restrict following additional architectural guivater treatment plants, fuel filling statis. FAR is limited to 3 or as per KMBH ii. The overall height of the construction shall not exceed 10 metres from the actionary iii. The slope of roof in facades shall the horizontal and shall be finished with a colour tiles.  iv. The exterior wall surfaces in facation white colour. In addition, mural pain	idelines for such buildings, ution canopies etc.: A without additional fee wh ion upto the topmost point of werage ground level be at an angle between 35 to nangalore pattern (MP) or des shall generally be finis	except structures like nichever is minimum. of the ridge of the roof to 45 degrees from the palace type terracotta thed with white or off-	
2.1	Single Family Residences upto 300 sq.m built-up area, Homestays Night Shelters, Guest Houses/ Lodges. Ashram/Mutt  Retail/Wholesale shops, Professional Offices, Commercial Offices / Establishments, Dispensaries, clinics (Out Patient), Diagnostic Centres –all upto 200 sq.m built-up area.  Banking and Financial Institutions up to 1000 sq m built-up area, Hotels, Restaurants/ Canteens – all upto 500 sq.m built-up area.  Auditorium/ Wedding Halls/ Community Halls/Cultural Information Centers.  Parking Plaza, Parks Police Station, Fire Station	Hotels, Restaurants/ Canteens  Water treatment plants Fuel Filling Stations		Any other uses not specified
		D. 21. 2117 7		
3		Residential Use Zone		l
3.1	Residential buildings consisting of single or multifamily dwellings, residential flats / apartments, residential quarters, night shelters, orphanages, hostels and boarding	Vehicle Fuel Filling Stations.	Multiplex complex	Any other uses not specified

	houses, old age homes, Dharmasala, Ashram, Mutt, Madrasa, Places of Worship.  Shops, Professional Offices, Commercial training institutes, Banks & other Financial Institutions, Restaurants, Canteen, Hotels - built-up area limited to 500 m².  Cottage Industries including coir, Service Industries of non nuisance Nature (See Annexe-I) Educational institutions essentially serving the needs of residential community such as Day Care, Crèche, Nursery Schools, Kindergartens and schools offering general education (up to High school level).  Health institutions essentially serving the needs of residential community such as dispensaries, clinics (Out Patient), Diagnostic Centres etc built-up area limited to 500m².  Community facilities such as Community Halls, Recreational Clubs, Social Welfare Centres, Gymnasium /Yoga Centers, Movie halls, Libraries and reading rooms etc. having a built-up area limited to 500 m².  Utility Installations and Civic Amenities essentially serving the needs of residential community such as post office, police station, police post, telephone exchange, fire station, tot lots, parks, play grounds, water treatment plants below 5 MLD and weekly markets.  Plant Nurseries.	Cremation Ground/ Crematorium, Burial Ground/ Common Vault.	
	Public utility areas and Public Utility		
2.2	buildings		
3.2	Provided that the access road has an Automobile workshops for two /	n existing width of 5m minimum.	
	three wheelers – built-up area limited to 200 m <sup>2</sup> .		

3.3	Provided that the access road has an	n existing width of 8m mir	nimum.	
	Hospitals with 5 beds, Higher	LPG distribution		
	Secondary Schools.	centres. (excluding		
		bottling plants and bulk		
		storage) the built-up		
	Shops/Professional Offices, banking	area <b>limited to <math>50 \text{ m}^2</math>.</b>		
	and financial institutions,			
	Commercial training institutes –			
	built-up area <b>limited to 3000m<sup>2</sup></b>			
	Convention Centres/ Auditorium/			
	Wedding Halls/ Community halls/Movie halls, Exhibition Centers			
	and Art Gallery, Libraries and			
	reading rooms - built-up area <b>limited</b>			
	to 3000 m <sup>2</sup> .			
3.4	Provided that the access road has ar	existing width of 15m m	inimum.	
	Shops/Professional Offices, banking			
	and financial institutions,			
	Commercial training institutes above			
	3000 sq.m			
	Convention Centres/ Auditorium/			
	Wedding Halls/ Community			
	halls/Movie halls, Exhibition Centers			
	and Art Gallery, Libraries and			
	reading rooms above 3000 sq.m			
4	A11	Mixed Use Zone	A 11	
4.1	All uses that are permitted in	All uses that are	All uses that are	Any other
	Residential Zone and Commercial Zone	restricted-1 in Residential Zone and	restricted-2 in Residential Zone	uses not specified
				specified
		Commercial Zone	and Commercial Zone	specified
			and Commercial	specified
5	Dry Agr	Commercial Zone  iculture cum Residential	and Commercial Zone	
5 5.1	Dry Agr Agriculture, horticulture and fodder	Commercial Zone  iculture cum Residential  Cremation ground /	and Commercial Zone	Any other
	Dry Agr Agriculture, horticulture and fodder cultivation, pastures, grazing ground,	iculture cum Residential Cremation ground / crematorium, burial	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation	Commercial Zone  iculture cum Residential  Cremation ground /	and Commercial Zone	Any other
	Dry Agr Agriculture, horticulture and fodder cultivation, pastures, grazing ground,	iculture cum Residential Cremation ground / crematorium, burial	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.	iculture cum Residential Cremation ground / crematorium, burial ground, common vault	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation	iculture cum Residential Cremation ground / crematorium, burial	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms,	iculture cum Residential Cremation ground / crematorium, burial ground, common vault	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery farm, Fish/Meat processing centres	iculture cum Residential Cremation ground / crematorium, burial ground, common vault Slaughter Houses Saw mills	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery	iculture cum Residential Cremation ground / crematorium, burial ground, common vault Slaughter Houses Saw mills Dumping	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery farm, Fish/Meat processing centres  Single Family Residential Buildings	iculture cum Residential Cremation ground / crematorium, burial ground, common vault Slaughter Houses Saw mills	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery farm, Fish/Meat processing centres  Single Family Residential Buildings  Orphanages, old age homes,	iculture cum Residential Cremation ground / crematorium, burial ground, common vault Slaughter Houses Saw mills Dumping	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery farm, Fish/Meat processing centres  Single Family Residential Buildings  Orphanages, old age homes, dharmasala, ashrams, mutts,	iculture cum Residential Cremation ground / crematorium, burial ground, common vault Slaughter Houses Saw mills Dumping Yard	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery farm, Fish/Meat processing centres  Single Family Residential Buildings  Orphanages, old age homes,	iculture cum Residential Cremation ground / crematorium, burial ground, common vault Slaughter Houses Saw mills Dumping Yard Storage of explosive &	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery farm, Fish/Meat processing centres  Single Family Residential Buildings  Orphanages, old age homes, dharmasala, ashrams, mutts,	iculture cum Residential Cremation ground / crematorium, burial ground, common vault Slaughter Houses Saw mills Dumping Yard	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery farm, Fish/Meat processing centres  Single Family Residential Buildings  Orphanages, old age homes, dharmasala, ashrams, mutts, madrasa.	iculture cum Residential Cremation ground / crematorium, burial ground, common vault Slaughter Houses Saw mills Dumping Yard Storage of explosive &	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery farm, Fish/Meat processing centres  Single Family Residential Buildings  Orphanages, old age homes, dharmasala, ashrams, mutts, madrasa.  Clinics (Outpatient) and diagnostic	iculture cum Residential Cremation ground / crematorium, burial ground, common vault  Slaughter Houses  Saw mills Dumping Yard  Storage of explosive & fireworks, Gas Godowns	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery farm, Fish/Meat processing centres  Single Family Residential Buildings  Orphanages, old age homes, dharmasala, ashrams, mutts, madrasa.  Clinics (Outpatient) and diagnostic centres - built-up area limited to 200 m2.	iculture cum Residential Cremation ground / crematorium, burial ground, common vault  Slaughter Houses  Saw mills Dumping Yard  Storage of explosive & fireworks, Gas Godowns	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery farm, Fish/Meat processing centres  Single Family Residential Buildings  Orphanages, old age homes, dharmasala, ashrams, mutts, madrasa.  Clinics (Outpatient) and diagnostic centres - built-up area limited to 200 m2.  Shops, professional offices,	iculture cum Residential Cremation ground / crematorium, burial ground, common vault  Slaughter Houses  Saw mills Dumping Yard  Storage of explosive & fireworks, Gas Godowns	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery farm, Fish/Meat processing centres  Single Family Residential Buildings  Orphanages, old age homes, dharmasala, ashrams, mutts, madrasa.  Clinics (Outpatient) and diagnostic centres - built-up area limited to 200 m2.  Shops, professional offices, commercial offices and	iculture cum Residential Cremation ground / crematorium, burial ground, common vault  Slaughter Houses  Saw mills Dumping Yard  Storage of explosive & fireworks, Gas Godowns	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery farm, Fish/Meat processing centres  Single Family Residential Buildings  Orphanages, old age homes, dharmasala, ashrams, mutts, madrasa.  Clinics (Outpatient) and diagnostic centres - built-up area limited to 200 m2.  Shops, professional offices, commercial offices and establishments, Commercial training	iculture cum Residential Cremation ground / crematorium, burial ground, common vault  Slaughter Houses  Saw mills Dumping Yard  Storage of explosive & fireworks, Gas Godowns	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery farm, Fish/Meat processing centres  Single Family Residential Buildings  Orphanages, old age homes, dharmasala, ashrams, mutts, madrasa.  Clinics (Outpatient) and diagnostic centres - built-up area limited to 200 m2.  Shops, professional offices, commercial offices and establishments, Commercial training institutes, banking & financial	iculture cum Residential Cremation ground / crematorium, burial ground, common vault  Slaughter Houses  Saw mills Dumping Yard  Storage of explosive & fireworks, Gas Godowns	and Commercial Zone	Any other uses not
	Agriculture, horticulture and fodder cultivation, pastures, grazing ground, and other types of cultivation including social forestry.  Dairy Farms, Fish farms, Seed farms, Poultry farms, Plant nursery, Piggery farm, Fish/Meat processing centres  Single Family Residential Buildings  Orphanages, old age homes, dharmasala, ashrams, mutts, madrasa.  Clinics (Outpatient) and diagnostic centres - built-up area limited to 200 m2.  Shops, professional offices, commercial offices and establishments, Commercial training	iculture cum Residential Cremation ground / crematorium, burial ground, common vault  Slaughter Houses  Saw mills Dumping Yard  Storage of explosive & fireworks, Gas Godowns	and Commercial Zone	Any other uses not

	built-up area limited to 300 m2.			
	Police Post/Police Station, Post and Telegraph office, Fire Post /Fire station, Telephone Exchange, wireless stations and Tele communication towers,			
	Day Care and Creche, Nursery / Kinder Garten / Primary & Upper primary schools.			
	Library and Reading Rooms, Godowns/ ware houses/ Storage – non hazardous – built-up area limited to <b>100 m2</b> .			
	Storage of Agricultural produces and seeds, Green houses.			
	Cottage industries, Service industries of non-nuisance Nature (See Annexe -I)			
	Automobile workshops for 2/3 Wheelers Tot Lots/Parks/Play Grounds, Camping sites			
	Public utility areas & buildings			
	Parking Plazas			
	Places of worship			
5.2	Provided that the access road has ar	existing width of 8m min	nimum	
	Residential buildings consisting of single or multifamily dwellings, residential flats / apartments upto a height of 16 metres			
	Clinics (Outpatient) and diagnostic centres - built-up area limited to 400 m².  Shops, professional offices, commercial offices and establishments, Commercial training institutes, banking and financial institutions, Gymnasium, Yoga Centres, restaurants, canteens – built-up area limited to 400 m².	Indoor stadium, Convention centres etc Junk yards, Timber yards		
	Library and Reading Rooms, Social welfare centres—built-up area limited to 200 m <sup>2</sup> .			

5.3	Godowns/ warehouses/ Storage — non hazardous — built-up area limited to 200 m².  Auditorium/Wedding Halls/Community halls built-up area limited to 500m².  Hospitals & Health Centres with number of beds limited to 5.  Provided that the access road has ar Residential buildings consisting of single or multifamily dwellings, residential flats / apartments, residential quarters.  Auditorium/Wedding Halls/Community halls Godowns/ Warehouses/ Storage — non hazardous materials.	stacking width of 12m m Stacking yards, Fuel Filling Stations Higher Education Institutions. Health Care Facilities	inimum	
		C		
6.1	All shops including shopping	Commercial Use Zone Fuel filling stations.	Multiplex complex	Any other
0.1	complexes, shopping malls, hypermarkets, restaurants, hotels, markets.	Saw Mills with Timber Yards.	Transport terminals.	uses not specified
	Professional offices, commercial offices & establishments, Commercial training institutes, banking and financial institutions, IT software units, Movie halls, Auditorium, Wedding Halls, Community Halls	Slaughter Houses. Saw mills		
	Godowns / warehouse / storage of Non-hazardous materials, stacking yards.			
	Gymnasium/ Yoga centres			
	Cottage industries, automobile workshops, automobile service stations, cold storage, service industries of non-nuisance nature (See Annexe-I), , printing press, IT hardware/electronic industries			
	Expansion of existing residential buildings, Single Family Residences			
	Residential flats/apartments with atleast the street facing portion in two lower floors put under E and F occupancies of KMBR in force			
	Night shelters, orphanages, old age homes, dharmasala, hostels and			

	boarding houses, lodges and guest houses, Ashram, Mutts, Madrasa.  Public utility areas and buildings  Day care, Creche, Nursery/ Kinder garten, Expansion of existing educational institutions  Social welfare centres, Library and reading rooms, Exhibition centres, Art gallery museum, convention centres,.  Clinics, diagnostic centres and hospitals with number of beds limited to 50.  Tot lots, Parks & playgrounds, fair grounds, open air theatres, amusement parks.  Parking plaza,  Plant nursery, Storage of agricultural			
6.2	produces and seeds  Provided that the access road has ar	e evicting width of 12m m	inimum	
0.2	Educational Institutions other than those mentioned in clause 6.1.	i caisung widui 01 12iil M	um	
-	Hospitals & Health centres	In land 1 III 7		
7 7.1	All industries other than obnoxious and nuisance type industries, Automobile Workshops & Automobile Service Stations, Spray Painting Workshops, Saw Mills, Timber Yard, Ice Factory, Cold Storage, Fish & Meat Processing Units, Printing Press, Water Treatment Plants, Industrial Estates.  Shops, Professional offices/Banking and financial offices, Commercial training institutes - built-up area limited to 100sqm IT Software units  Godowns/Warehouses/Storage of non hazardous material, stacking yards, weigh bridge.  Dairy and Dairy Farms, Dairy related Industries, Poultry Farms, Piggery Farm, Smoke House.  Dry Cleaning Plants, Power Plants, Sub Stations,	Industrial Use Zone  Fuel Filling Stations Storage of Explosives and Fire Works, Gas Godowns, Crusher Units.  Sewage Treatment Plants, Dumping Yard.  Slaughter House		Any other uses not specified

	Transport Terminals incidental to industrial use.			
	Residential Uses incidental to the Industrial Use.			
	Any other activity essentially incidental to Industrial use.			
	Tot lots, Parks and Play Grounds attached to incidental residential use.			
8	Pul	olic and Semi Public Use 2	Zone	
8.1	Local/State/Central Government/ Public Sector Offices and Other Related Public Buildings.	Cremation ground / Crematorium, Burial Ground, Common Vault.	Bus terminals/ stand lorry stand,	Any other uses not specified
	Educational Institutions, Library and reading rooms, Social welfare centres	fuel filling stations.		
	Clinics, Diagnostic centres and hospitals, Civil defence and home guard			
	Residential Quarters incidental to public and semi public use, Ashram/Mutts.			
	Tot lots/ parks/ Playgrounds			
	Places of worship			
	Museum, Indoor games stadium, Open air theatre, Exhibition centres & Art gallery, Camping sites.			
	Public Utility Areas and Buildings, Additions and alterations to the existing public and semipublic buildings including addition of new blocks without altering the use.			
	Auditorium, Wedding halls/Community halls incidental to public & semi-public uses, Convention centres, Outdoor games stadium, Parking plazas.			
	Solid waste management and uses incidental to solid waste management.			
9	Traff	ic and Transportation Use	e Zone	
9.1	Transport terminals such as bus	Fuel Filling Stations		Any other
7.1	terminals/stand, truck/ lorry stand, auto rickshaw stands, taxi/jeep stands	1 doi 1 ming Stations		uses not specified.
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	Any incidental uses to the transport terminals such as Retail Shops, Restaurants, Canteen, movie halls, recreational facilities etc. Staff Quarters, Offices, Night Shelters, Guest Houses etc incidental to the transport terminals  Parking Plazas Public Utility Areas and Buildings			
10		Recreational Zone		
10.1	Any construction/land development essential for the development/improvement of recreational facilities.  Watch Towers, Eco Walk Ways,			Any other uses not specified
	Fair Grounds and similar uses.			
	Tot Lots, Park, Play Grounds, , Open Air Stadium, Open Air Theatre, Zoological and Botanical Garden, Eco Walk Way and similar uses Public Utility Areas and Buildings			
11		Conservation zone		
11.1	Paddy cultivation  Agriculture/Horticulture/Fodder cultivation/ Fish Farms/ Seed Farms/	Minor Public Utility areas & Public utility buildings which will not affect the character of the area.		Any other uses not specified
	Constructions/ land developments in conformity with the Conservation of Paddy Land and Wet Land Act in force in lands designated as paddy land or wet land under the said Act.			
12		Water Bodies		
12.1	All existing water bodies shall be conserved.	Fish farms		Any other uses not specified
	Bridges, Side protection walls, Bathing Ghats, Floating jetty etc. may be permitted based on community level requirements. Water landings, Pump Houses.			
13		Mangroves	,	
13.1	All existing Mangroves shall be conserved.  Mangrove cultivation		, ,	Any other uses not specified

14	Special Zone
	Special zones include the areas demarcated for specific uses or projects. No other activity unless
	otherwise specified shall be permitted in such zones.
14.1	Special Zone 1: Pilgrim amenity center I (Near Kottappadi Junction)
	Multipurpose Hall, Dormitory rooms, dining hall, auditorium, toilet blocks, information centers, locker
	facility, Convenience Stores, Tea stalls/Cafeteria and other incidental uses
14.2	Special Zone 2 : Pilgrim amenity center II (Near Mavinchodu – Thaikkad)
	Multipurpose Hall, Dormitory rooms, dining hall, auditorium, toilet blocks, information centers, locker
	facility, Convenience Stores, Tea stalls/Cafeteria and other incidental uses
14.3	Special Zone 3 : Stadium at Manikkathpadi
	Uses permitted in recreational zone and other incidental uses
14.4	Special Zone 4 : Open air Gym and Yoga Park
	Open air Gym facilities and Yoga center and other incidental uses
14.5	Special Zone 5 : Tourist Facilitation center I
	Information centers, Hotels/Restaurants, Convenience Stores, Entertainment and recreational facilities
	like cinema halls, children's park, parking facilities, prayer rooms, rest rooms, dormitories or home stay
	and other incidental uses
14.6	Special Zone 6 : Tourist Facilitation center II
	Information centers, Hotels/Restaurants, Convenience Stores, Entertainment and recreational facilities
	like cinema halls, children's park, parking facilities, prayer rooms, rest rooms, dormitories or home stay
	and other incidental uses
14.7	Special Zone 7 : Sports Village
	Gym, Indoor pitch, sports hall, indoor athletic facilities, Meeting rooms, Outdoor Pitch, Athletic Space,
	Aquatic Center and other incidental uses
14.8	Special Zone 8: Waste management centre Near Puthucherry Padam
	Compost plant, Storage building and any other amenities incidental to waste treatment.
440	Biogas Plant, Storage building and any other amenities incidental to waste treatment.
14.9	Special Zone 9: Waste management centre 1 near Brahmakulam
	Compost plant, Storage building and any other amenities incidental to waste treatment.
14 10	Biogas Plant, Storage building and any other amenities incidental to waste treatment.
14.10	Special Zone 10: Waste management centre near Kaveed South
	Compost plant, Storage building and any other amenities incidental to waste treatment.  Biogas Plant, Storage building and any other amenities incidental to waste treatment.
14.11	Special Zone 11: Waste management centre near Kottappady
14.11	Compost plant, Storage building and any other amenities incidental to waste treatment.
	Biogas Plant, Storage building and any other amenities incidental to waste treatment.
14.12	Special Zone 12: Waste management centre 2 near Brahmakulam
14.12	Treatment Plant and any other amenities incidental to sewage treatment.
14.13	Special Zone 13: Waste management centre near Chakkamkandam
14.13	Treatment Plant and any other amenities incidental to sewage treatment.
14.14	Special Zone 14: Waste management centre near Pilakkad
14.14	Treatment Plant and any other amenities incidental to sewage treatment.
14.15	Special Zone 15: Waste management centre near Kaveed North
14.15	Treatment Plant and any other amenities incidental to sewage treatment.
14.16	Special Zone 16: Integrated Agro Park – Puthucherry Padam
2.010	Facilities for storage, processing and marketing of agricultural produces, Agricultural machinery and
	equipment and other incidental uses
14.17	Special Zone 17 : Agro Center at Kottappady
	Facilities for storage, processing and marketing of agricultural produces, Agricultural machinery and
	equipment and other incidental uses
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14.18	Special Zone 18 : Bus stand at west nada			
	Transport terminals such as bus terminals/stand, truck/ lorry stand, auto rickshaw stands, taxi/jeep stands.			
	Any incidental uses to the transport terminals such as Retail Shops, Restaurants, Canteen, movie			
	halls,recreational facilities etc.			
14.19	Special Zone 19 : Muthuvattur school ground expansion			
	Playground, Any construction/land development essential for the development/ improvement of			
	recreational facilities			
14.20	Special Zone 20: Tourist bus parking near Thaikkad junction			
	Parking plaza, any incidental uses			
14.21	Special Zone 21 : Multi-functional centre, Chowwallurppadi			
	All uses permitted in commercial zone, recreational zone and any incidental uses			
14.22	Special Zone 22 : Mini Bus stand, Kottappady			
	Transport terminals such as bus terminals/stand, truck/lorry stand, auto rickshaw stands, taxi/jeep stands.			
	Any incidental uses to the transport terminals such as Retail Shops, Restaurants, Canteen, movie			
	halls,recreational facilities etc.			
14.23	Special Zone 23 : Community hall, Thampuranpady			
	Auditorium, Wedding halls/Community halls, Convention centres and any incidental uses			
14.24	Special Zone 24 : Pookkode PHC development			
	Clinics, Diagnostic centres and hospitals, incidental uses			
14.25	Special Zone 25 : Thaikkad PHC development			
	Clinics, Diagnostic centres and hospitals, incidental uses			
14.26	Special Zone 26 : Market			
	All uses permitted in commercial zone and any incidental uses			
14.27	Special Zone 27 : East Nada bus stand expansion			
	Transport terminals such as bus terminals/stand, truck/ lorry stand, auto rickshaw stands, taxi/jeep stands.			
	Any incidental uses to the transport terminals such as Retail Shops, Restaurants, Canteen, movie			
	halls,recreational facilities etc.			
14.28	Special Zone 28 : Chakkamkandam Lakefront development			
	Mangrove afforestation, Beautification works such as jogging tracks, seating arrangements, walkways,			
	and parks.			
	Boating Facilities, Theme parks/ water parks, nature walks, small bird parks/butterfly parks, fishing,			
11.00	Flower park, Lake festival etc. and any incidental uses			
14.29	Special Zone 29 : Mini bus stand at Pancharamukku			
	Transport terminals such as bus terminals/stand, truck/ lorry stand, auto rickshaw stands, taxi/jeep stands.			
	Any incidental uses to the transport terminals such as Retail Shops, Restaurants, Canteen, movie halls,			
14.20	recreational facilities etc.			
14.30	Special Zone 30: Redevelopment of mini market at West Nada			
14.21	All uses permitted in commercial zone and any incidental uses			
14.31	Special Zone 31 : Improvement of Manchira Parking ground			
14.22	Parking plaza, any incidental uses  Special Tana 32 : Exhibition control Modern Porting ground			
14.32	Special Zone 32: Exhibition centre, Modern Parking ground			
	All uses permitted in commercial zone, recreational zone and any incidental uses ,Parking plaza and any incidental uses			
	incluental uses			

## FLOOD HAZARD OVERLAY FOR FLOOD PRONE ZONES

**Flood prone Zones:** These are areas which are exposed to floods and are classified into various Zones (High and Medium ) based on the intensity of likely Floods in the design scenario of 50-year return period( Source: KSDMA)

High risk areas are areas likely to be inundated to a depth between 1.5m and 3m in the design flood scenario. Moderate risk areas are areas likely to be inundated to a depth between 0.6m and 1.5m in the design flood scenario. For the purpose of reducing Disaster Risk, proposed land use and the developments in various hazard zones are further modified by Flood Hazard Overlay regulations in Table 32.2. These additional regulations are aimed at reducing damages and losses to people and assets in the flood prone areas. Flood Hazard Overlay regulations have to be read in conjunction with the zoning regulations in Table 32.1 and wherever a conflict occurs the additional regulations in the Flood hazard overlay shall prevail.

**Table 32.2 Flood Hazard Overlay regulations** 

Sl.No.	USES PERMITTED	USES RESTRICTED	USES PROHIBITED		
1	High Risk Area: (inundation depth between 1.5m and 3m)				
	Constructions in respective zones as in the proposed Land use Plan.				
	Basement floors are not allowed for any use other than parking.				
	Plinth levels of all buildings should be at a height of minimum 0.75 metre above the existing ground level or on stilts of height minimum 0.75 metre from existing ground level.				
	No sharp-edged projections shall be fixed over the compound walls or gates, for facilitating easy evacuation.				
	All new single storeyed buildings should have a stairway to the roofs so that temporary shelter can be taken there				
	All new buildings shall have a minimum of one-third of the roof terrace kept open to sky subject to a minimum of 15sq.m, which shall be accessible to facilitate easy evacuation.				
	New constructions shall have at least one balcony or open verandah or open terrace in the upper floor(s) or open stair connecting the upper floor(s) to the ground. Such balcony or open verandah or open terrace or open stair shall face the yard abutting the adjoining street to facilitate easy evacuation.				

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	Percolation of water in plots shall not be restricted by impervious paving. If essential, only 25% of the mandatory open space required for the building shall be paved with such pavings.						
	All Existing ponds shall be preserved.						
	No construction/ land development shall obstruct/ reduce drainage capacity in the area.						
2	Moderate Risk Area: (inundation depth between 0.6m and 1.5m)						
	Constructions in respective zones as in the proposed Land use Plan.		All other uses specified	not			
	Basement floors, if any are not allowed for any use other than parking.						
	Plinth levels of all buildings should be at a height of minimum 0.60 metre above the existing ground level or on stilts of height minimum 0.60 metre from existing ground level.						
	No sharp-edged projections shall be fixed over the compound walls or gates, for facilitating easy evacuation.						
	All new single storeyed buildings should have a stairway to the roofs so that temporary shelter can be taken there						
	New constructions shall have at least one balcony or open verandah or open terrace in the upper floor(s) or open stair connecting the upper floor(s) to the ground. Such balcony or open verandah or open terrace or open stair shall face the yard abutting the adjoining street to facilitate easy evacuation.						
	Percolation of water in plots shall not be restricted by dry paving. If essential, only 25% of the mandatory open space required for the building shall be dry paved.						
	All Existing ponds shall be preserved.						
	No construction/ land development shall obstruct/ reduce drainage capacity in the area.						