

# Details of Vulnerable Areas to Flood (Rural - Firka Level)



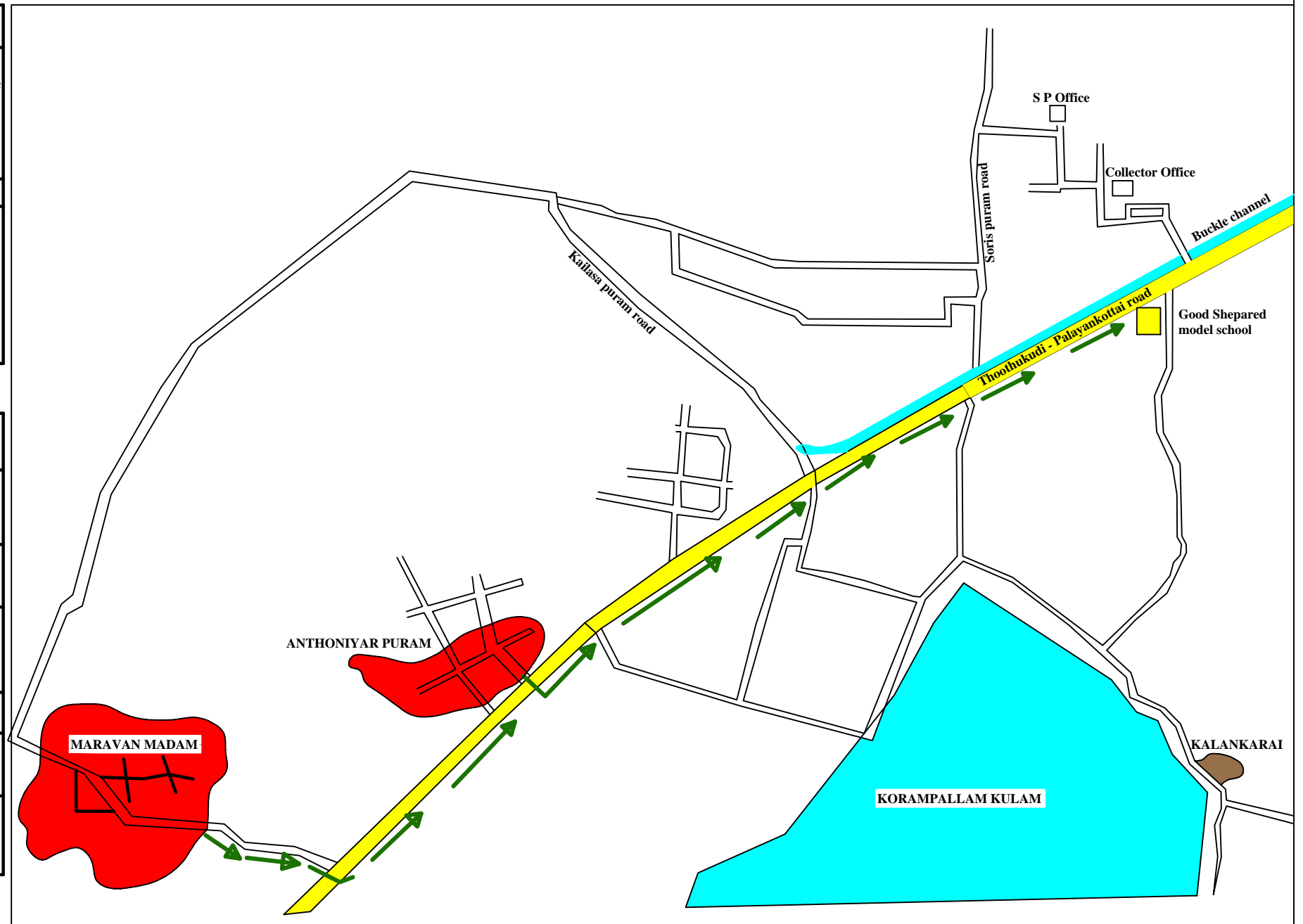
## Vulnerable Areas

Firka Name: Keela Thattaparai  
 Block:  
 Taluk: Thoothukudi  
 District: Thoothukudi

## Map Area

1.Details of Vulnerability						
Types of Vulnerability in the Area	Details of the Area	Inundation details-water level(Ft)/No.of days	Source of Flood	Name of relief centres	Street to be used escape to relief centre	Distance to relief centre (in km)
1	2	3	4	5	6	7
Very High Vulnerable	Maravanmadam including Anthoniyarpuram	6 Ft / 7 Days	Over flow of rain flood water	Good Shepard Model School Ayyanadaippu	Thoothukudi-Tirunelveli NH	1.5 km

2.Details of Vulnerability		
Name of the Contact details 1		Contact No 2
Name of the Nodal Officer	Jacob Deepak, IAS, Sub-Collector, Thoothukudi	Land Line : 0461-2320400 Mobile No : 9445000497
Name of the Inter Department Team Leader	S.Chandran, Spl Tahsildar, Flying squad, DSO, Thoothukudi	Mobile No : 9445045629
Nearest Police Station	Puthukottai	Land Line : 0461-2271230
Nearest Fire & Rescue Station	SIPCOT Fire & Rescue Station	Land Line : 0461-2340091
Name of Taluk	Thoothukudi	Land Line : 0461-2321448 Mobile No : 9445000680



Vulnerability area		Very High Vulnerability (Red)		High Vulnerability (Orange)		Medium Vulnerability (Brown)		Low Vulnerability (Blue)
Escape Route		Dark Green		Parrot Green		Violet		Rose

III. Analysis of Vulnerability				IV. Details of First Responders		
Details of Vulnerability	Place of Flooding			Name	Contact No	
	Location 1	Location 2	Location 3			
1. Source of Flooding	Rain water flood	Kalankarai		<b>Location 1</b>		
2. Cause of Flooding (Breach/Overflow/ Encroachment etc.)	Overflow of Rain water flood rushed thru pudukottai bridge and entered in Maravanmadam, Thiraviyapuram and Anthonyapuram Villages.	NIL	NIL			
3. Rainfall received in that area (Heavy down pour data which triggered the event with date)	67.3 m.m on 18/12/2015			1	Ramesh	9362872430
				2	Balan	9789184145
				3	Sivaraj	9952289853
4. Relief centres operated to tide over the situation	Good Shepherd model School, Ayyanadaippu.	NIL	NIL	4	Jebaraj	9442899840
				5	Siluvai	9597589349
5. Number of persons evacuated and housed in Relief Camps	400	NIL	NIL	<b>Location 2</b>		
6. Number of days Relief Camps was in operation	15 days	NIL	NIL			
7. Works taken up during current year		NIL	NIL			
a. Temporary Measures taken to restore damaged portions in case of breaches	NIL	NIL	NIL			
	NIL	NIL	NIL			
b. Permanent Measures taken to restore the damaged portion in case of breaches.	NIL	NIL	NIL	<b>Location 3</b>		
c. Desilting Activities undertaken	NIL	NIL	NIL	1		
8. Permanent Measures identified to be undertaken to minimize the risks in area. (Diversion canal construction of retaining wall, conversion of pipe culvert to box culvert etc)	1. Encroachment in the water ways had been removed 2. Ponds were cleaned up and boundaries of ponds were strengthened. 3. Wild greens on the water ways are removed 4. Blockages under pudukottai bridge were cleared off. 5. A team of volunteers has been organized for rescue purpose in case of emergency.			2		
				3		
				4		
				5		

# Details of Vulnerable to Flood (Urban - Ward Level)

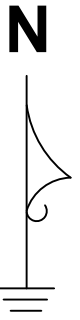
## Vulnerable of Areas

**Ward no - 1**

**Name of the local body - Thoothukudi corporation**

**Zone - North**

**District - Thoothukudi**



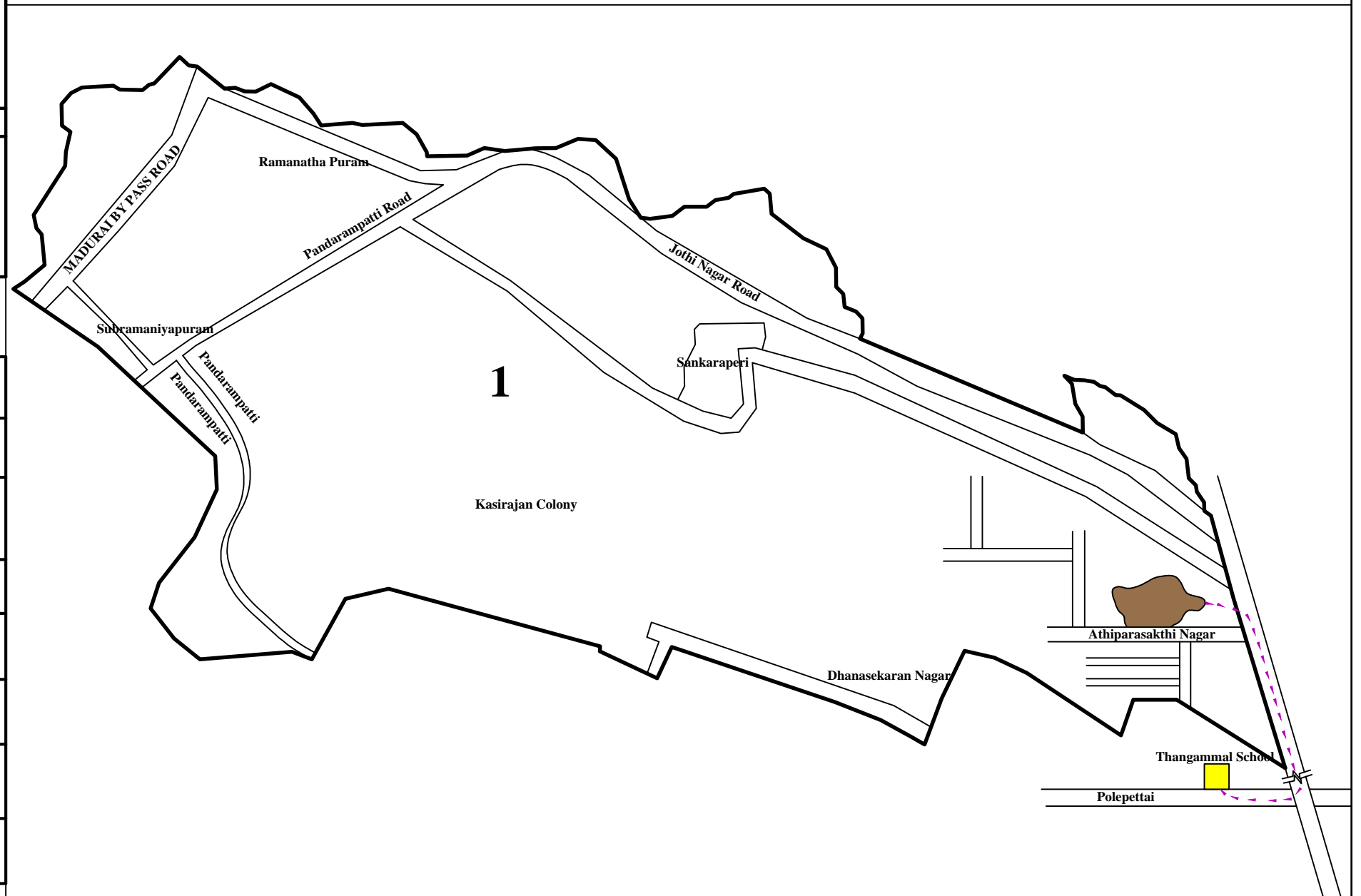
### 1.Details of Vulnerability

Types of Vulnerability in the Area	Details of the Area	Inundation details-water level(Ft)/No. of days	Source of Flood	Name of relief centres	Street to be used escape to relief centre	Distance to relief centre (in km)
1	2	3	4	5	6	7
Medium Vulnerable	Athiparasakthi Nagar	1.5 Feet to 3 Feet 30 Days	Rain fall from Puthiyamputhur, Sillanattam, Kayathar catchment area	Thangammal School, Polepettai.	Athiparasakthi Nagar	2.0 km

### 2.Details of Contacts

Name of Contact Details 1		Contact no 2
Name of Nodal officer	Sub Collector, Thoothukudi	Land Line : 0461 - 2320400 Mobile no : 9445000497
Name of the inner department team leader	Selvakumar Spl. Thasildar (Nattam settlement), Thoothukudi	Mobile no : 9786986809
	A.Ramachandran Asst . Engineer,Thoothukudi corporation	Mobile no : 9443527347
	Jeyanthi Machado Medical Officer, Thoothukudi Corporation	Mobile no : 9443271411
Nearest Police station	SIPCOT Police Station	Land Line : 0461 - 2341472 Mobile no : 9498194455
Nearest Fire station	Thoothukudi	Land Line : 0461 - 2310107 Mobile no : 9445086284
Name of taluk	Thoothukudi	Land Line : 0461 - 2321448 Mobile no : 9445000680

## Map Area



Vulnerability area		Very High Vulnerability (Red)		High Vulnerability (Orange)		Medium Vulnerability (Brown)		Low Vulnerability (Blue)
Escape Route		Dark Green		Parrot Green		Violet		Rose

### III. Analysis of Vulnerability

WARD NO.1 -ATHIPARASAKTHI NAGAR

Sl.No.	Details of Vulnerability	Place of Flooding			IV.Details of First Responders	
		Location 1	Location 2	Location 3	Name	Contact No.
1	Source of Flooding	Rainfall in Puthiamputhur,Sillanatham, Kayathar catchment area	----	-	<b>Location 1</b> 1)M.Syed Usain 2)Sakthivel Murugan 3)A Wilson	9994481351 8754186230 9994481351
2	Cause of Flooding (Breach/Overflow/ Encroachment etc..)	Heavy Railfall				
3	RaiNfall received in that area (Heavy down pour data which triggered the event with date)					
4	Relief centres operated to tide over the situation	Thangammal School Polepettai				
5	Number persons evacuated and housed in Relief Camps					
6	Number of days Relief Camps was in operation					
7	Works taken up during current year					
a	<b>Temporary Measures</b> taken to restore damaged portions in case of breaches	By-pass road near Vijay warehouse NHAI culvert vent and Sakaraperi vilakku road vent was closed				
b	<b>Permanent Measures</b> taken to restore the damaged portion in case of breaches	-			<b>Location 3</b>	
c	<b>Desilting Activities</b> undertaken	Drainage silt was removed				
8	<b>Permanent Measures</b> identified to be undertaken to minimize the risks in area.(Diversion canal construction of retaining wall, conversion of pipe culvert to box culvert	Construction of Drainage Est.Amount 4.5 cores proposal prepared in Sterlite Fund				

# Details of Vulnerable to Flood (Urban - Ward Level)

## Vulnerable of Areas

**Ward no - 3**

**Name of the local body - Thoothukudi corporation**

**Zone - North**

**District - Thoothukudi**

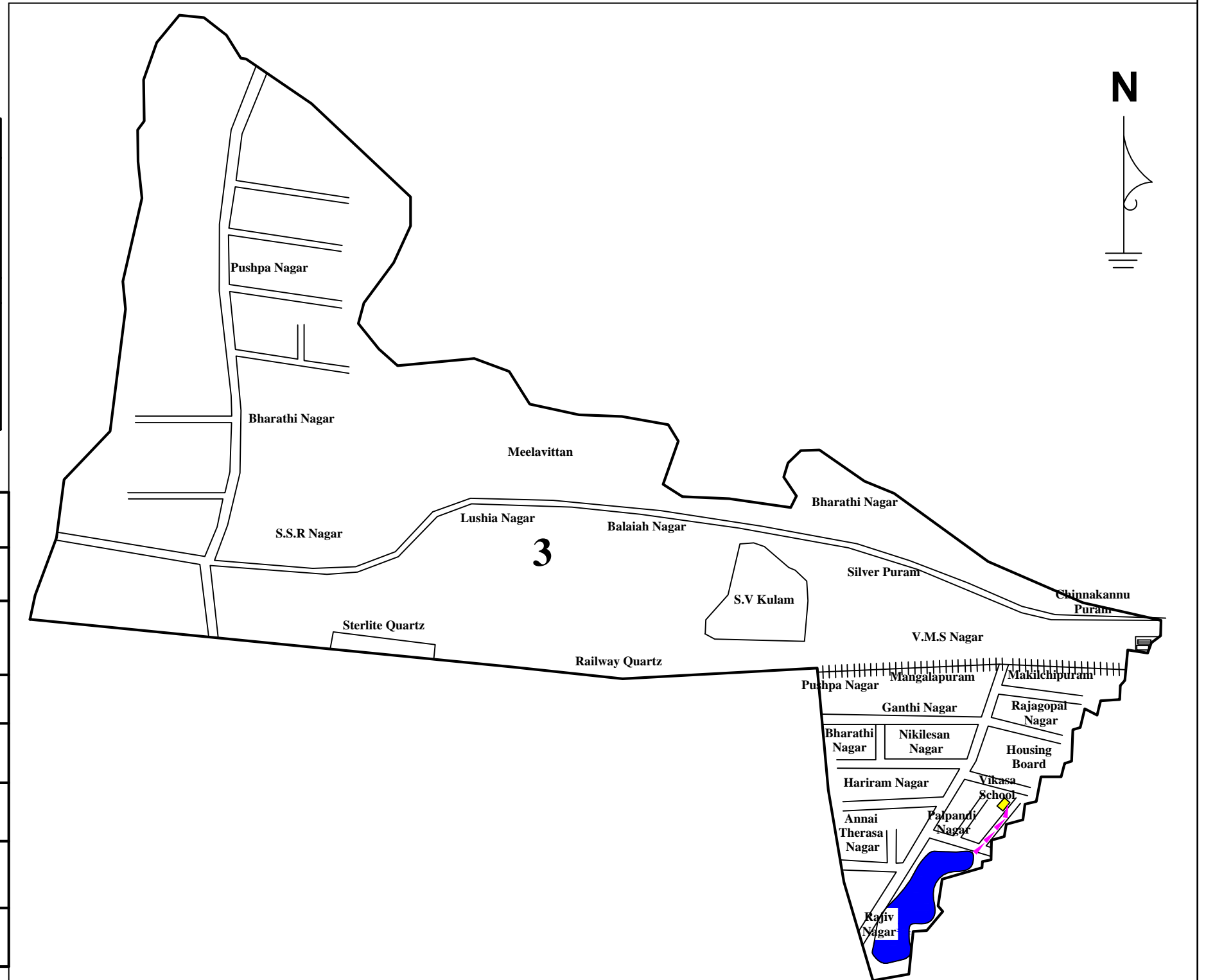
### 1.Details of Vulnerability

Types of Vulnerability in the Area	Details of the Area	Inundation details-water level(Ft)/No. of days	Source of Flood	Name of relief centres	Street to be used escape to relief centre	Distance to relief centre (in km)
1	2	3	4	5	6	7
Low Vulnerable	Rajiv Nagar	1.0 Feet to 1.5 Feet 30 Days	Rain fall from Puthiyamputhur, Sillanattam, Kayathar catchment area	Vikasa School, Palpandi Nagar.	Rajiv Nagar	0.6 km

### 2.Details of Contacts

Name of Contact Details 1		Contact no 2
Name of Nodal officer	Sub Collector, Thoothukudi	Land Line : 0461 - 2320400 Mobile no : 94450000497
Name of the inner department team leader	Selvakumar Spl. Thasildar (Nattam settlement), Thoothukudi	Mobile no : 9786986809
	A.Ramachandran Asst . Engineer,Thoothukudi corporation	Mobile no : 9443527347
	Jeyanthi Machado Medical Officer, Thoothukudi Corporation	Mobile no : 9443271411
Nearest Police station	SIPCOT Police Station	Land Line : 0461 - 2341472 Mobile no : 9498194455
Nearest Fire station	Thoothukudi	Land Line : 0461 - 2310107 Mobile no : 9445086284
Name of taluk	Thoothukudi	Land Line : 0461 - 2321448 Mobile no : 9445000680

## Map Area



Vulnerability area		Very High Vulnerability (Red)		High Vulnerability (Orange)		Medium Vulnerability (Brown)		Low Vulnerability (Blue)
Escape Route		Dark Green		Parrot Green		Violet		Rose

### III. Analysis of Vulnerability

WARD NO.3 -RAJIV NAGAR

Sl.No.	Details of Vulnerability	Place of Flooding			IV.Details of First Responders	
		Location 1	Location 2	Location 3	Name	Contact No.
1	Source of Flooding	Rainfall in Puthiamputhur,Sillanatham, Kayathar catchment area	----	-	<b>Location 1</b> 1)M.Syed Usain 2)Sakthivel Murugan 3)A.Wilson	9994481351 8754186230 9994481351
2	Cause of Flooding (Breach/Overflow/ Encroachment etc.,)	Heavy Railfall				
3	RaiNfall received in that area (Heavy down pour data which triggered the event with date)					
4	Relief centres operated to tide over the situation	Vikasa School Paulpandinagar				
5	Number persons evacuated and housed in Relief Camps					
6	Number of days Relief Camps was in operation					
7	Works taken up during current year					
a	<b>Temporary Measures</b> taken to restore damaged portions in case of breaches	By-pass road near Vijay warehouse NHAI culvert vent and Sakaraperi vilakku road vent was closed				
b	<b>Permanent Measures</b> taken to restore the damaged portion in case of breaches	-			<b>Location 3</b>	
c	<b>Desilting Activities</b> undertaken	Drainage silt was removed				
8	<b>Permanent Measures</b> identified to be undertaken to minimize the risks in area.(Diversion canal construction of retaining wall, conversion of pipe culvert to box culvert etc.,)	Construction of Drainage Est.Amount 4.5 cores proposal prepared in Sterlite Fund				

# Details of Vulnerable to Flood (Urban - Ward Level)

## Vulnerable of Areas

**Ward no - 4**

**Name of the local body - Thoothukudi corporation**

**Zone - North**

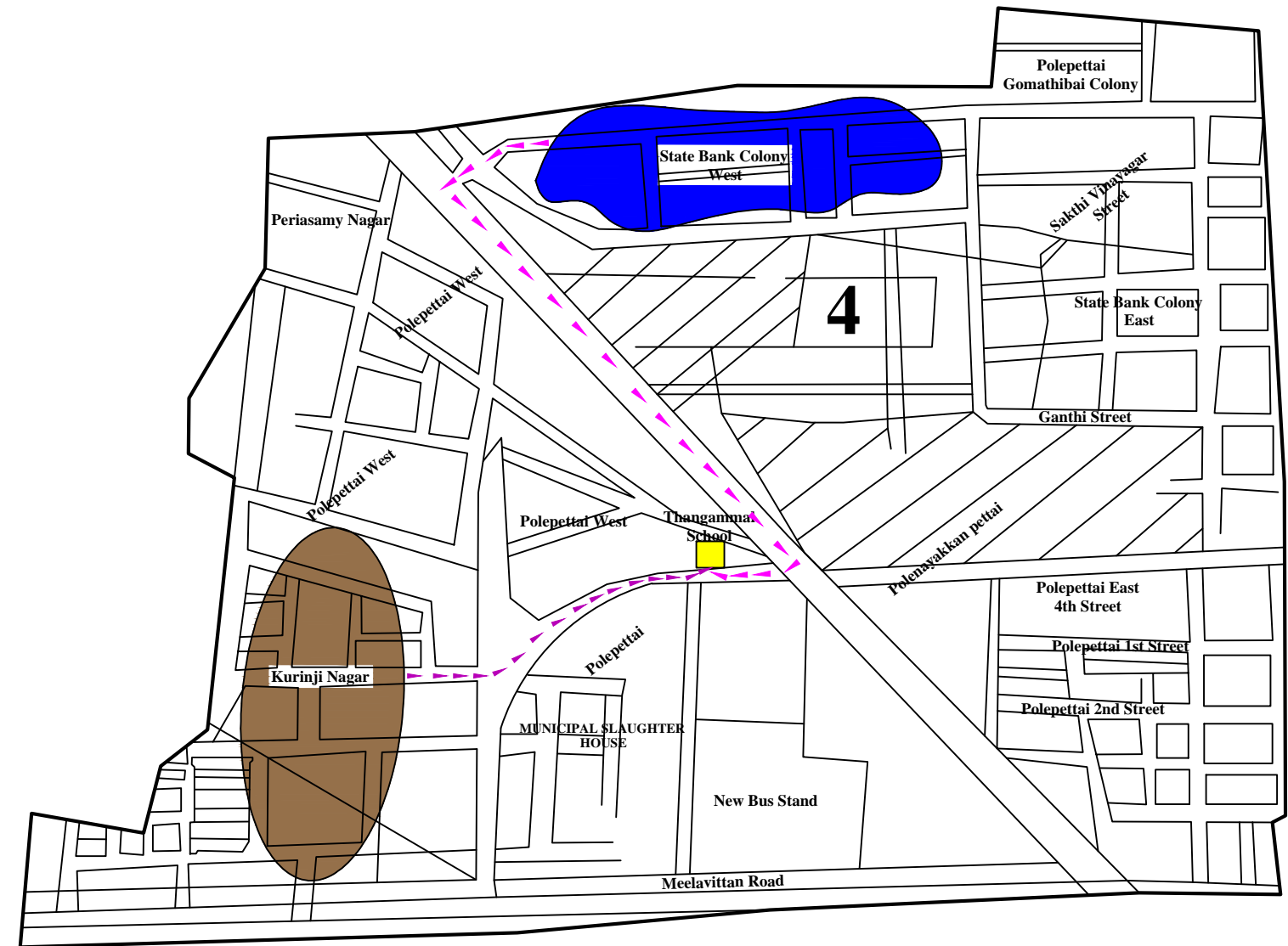
**District - Thoothukudi**



## Map Area

1.Details of Vulnerability						
Types of Vulnerability in the Area	Details of the Area	Inundation details-water level(Ft)/No. of days	Source of Flood	Name of relief centres	Street to be used escape to relief centre	Distance to relief centre (in km)
1	2	3	4	5	6	7
Medium Vulnerable	Kurinchi Nagar	1.5 Feet to 3 Feet 30 Days	Rain fall from Puthiyamputhur, Sillanattam, Kayathar catchment area	Thangammal School, Polepettai.	Kurinchi Nagar	0.2 km
Low Vulnerable	State bank Colony	1.0 Feet to 1.5 Feet 30 Days	Rain fall from Puthiyamputhur, Sillanattam, Kayathar catchment area	Thangammal School, Polepettai.	State bank Colony	1 km

2.Details of Contacts		
Name of Contact Details		Contact no
1		2
Name of Nodal officer	Sub Collector, Thoothukudi	Land Line : 0461 - 2320400 Mobile no : 94450000497
Name of the inner department team leader	Selvakumar Spl. Thasildar (Nattam settlement), Thoothukudi	Mobile no : 9786986809
	A.Ramachandran Asst . Engineer,Thoothukudi corporation	Mobile no : 9443527347
	Jeyanthi Machado Medical Officer, Thoothukudi Corporation	Mobile no : 9443271411
Nearest Police station	SIPCOT Police Station	Land Line : 0461 - 2341472 Mobile no : 9498194455
Nearest Fire station	Thoothukudi	Land Line : 0461 - 2310107 Mobile no : 9445086284
Name of taluk	Thoothukudi	Land Line : 0461 - 2321448 Mobile no : 9445000680



Vulnerability area	<span style="display: inline-block; width: 20px; height: 15px; background-color: red; border: 1px solid black;"></span>	Very High Vulnerability (Red)	<span style="display: inline-block; width: 20px; height: 15px; background-color: orange; border: 1px solid black;"></span>	High Vulnerability (Orange)	<span style="display: inline-block; width: 20px; height: 15px; background-color: brown; border: 1px solid black;"></span>	Medium Vulnerability (Brown)	<span style="display: inline-block; width: 20px; height: 15px; background-color: blue; border: 1px solid black;"></span>	Low Vulnerability (Blue)
Escape Route	<span style="display: inline-block; width: 20px; height: 10px; background-color: darkgreen; border: 1px solid black;"></span>	Dark Green	<span style="display: inline-block; width: 20px; height: 10px; background-color: lightgreen; border: 1px solid black;"></span>	Parrot Green	<span style="display: inline-block; width: 20px; height: 10px; background-color: violet; border: 1px solid black;"></span>	Violet	<span style="display: inline-block; width: 20px; height: 10px; background-color: pink; border: 1px solid black;"></span>	Rose

### III. Analysis of Vulnerability

WARD NO.4 -KURUNJI NAGAR, STATEBANK COLONY

Sl.N o.	Details of Vulnerability	Place of Flooding			IV.Details of First Responders	
		Location 1	Location 2	Location 3	Name	Contact No.
1	Source of Flooding	Rainfall in Puthiamputhur,Sillanatham, Kayathar catchment area	Rainfall in Puthiamputhur,Sillanatham, Kayathar catchment area	-	<b>Location-1</b> 1)M.Syed Usain 2)Sakthivel Murugan	9994481351 8754186230 9994481351
2	Cause of Flooding (Breach/Overflow/Encroachment etc.,)	Heavy Railfall	Heavy Railfall		Location-2  1)M.Syed Usain 2)Sakthivel Murugan 3)A.Wilson	  9994481351 8754186230 9994481351
3	Rainfall received in that area (Heavy down pour data which triggered the event with date)					
4	Relief centres operated to tide over the situation	Thangammal School Polepettai	Thangammal School Polepettai			
5	Number persons evacuated and housed in Relief Camps					
6	Number of days Relief Camps was in operation					
7	Works taken up during current year					
a	<b>Temporary Measures</b> taken to restore damaged portions in case of breaches	SeenavanaKulam surplus vier vent was closed.	SeenavanaKulam surplus vier vent was closed.			
b	<b>Permanent Measures</b> taken to restore the damaged portion in case of breaches	-			<b>Location 3</b>	
c	<b>Desilting Activities</b> undertaken	Drainage silt was removed	Drainage silt was removed			
8	<b>Permanent Measures</b> identified to be undertaken to minimize the risks in area.(Diversion canal construction of retaining wall, conversion of pipe culvert to box culvert etc.,)	Construction of Drainage Est.Amount 4.5 cores proposal prepared in Sterlite Fund	Construction of Drainage Est.Amount 4.5 cores proposal prepared in Sterlite Fund			



# Details of Vulnerable to Flood (Urban - Ward Level)

## Vulnerable of Areas

**Ward no - 5**

**Name of the local body - Thoothukudi corporation**

**Zone - North**

**District - Thoothukudi**

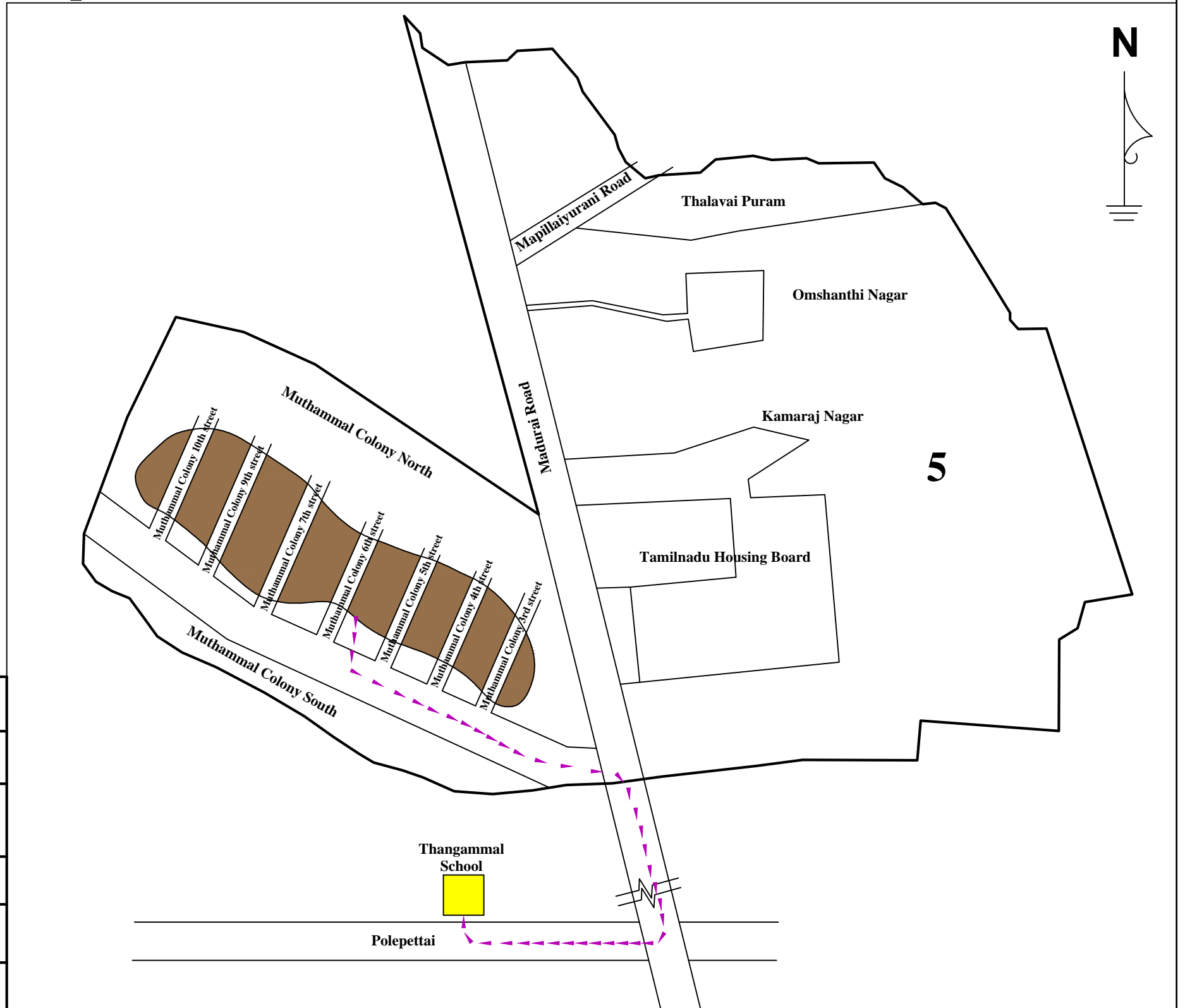
### 1.Details of Vulnerability

Types of Vulnerability in the Area	Details of the Area	Inundation details-water level(Ft)/No. of days	Source of Flood	Name of relief centres	Street to be used escape to relief centre	Distance to relief centre (in km)
1	2	3	4	5	6	7
Medium Vulnerable	Muthammal Colony	1.5 Feet to 3 Feet 30 Days	Rain fall from Puthiyamputhur, Sillanattam, Kayathar catchment area	Thangammal School, Polepettai.	Muthammal Colony	1.5 km

### 2.Details of Contacts

Name of Contact Details		Contact no
1	2	3
Name of Nodal officer	Sub Collector, Thoothukudi	Land Line : 0461 - 2320400 Mobile no : 94450000497
Name of the inner department team leader	Selvakumar Spl. Thasildar (Nattam settlement), Thoothukudi	Mobile no : 9786986809
	A.Ramachandran Asst . Engineer,Thoothukudi corporation	Mobile no : 9443527347
	Jeyanthi Machado Medical Officer, Thoothukudi Corporation	Mobile no : 9443271411
Nearest Police station	SIPCOT Police Station	Land Line : 0461 - 2341472 Mobile no : 9498194455
Nearest Fire station	Thoothukudi	Land Line : 0461 - 2310107 Mobile no : 9445086284
Name of taluk	Thoothukudi	Land Line : 0461 - 2321448 Mobile no : 9445000680

## Map Area



Vulnerability area		Very High Vulnerability (Red)		High Vulnerability (Orange)		Medium Vulnerability (Brown)		Low Vulnerability (Blue)
Escape Route		Dark Green		Parrot Green		Violet		Rose

### III. Analysis of Vulnerability

WARD NO.5 - MUTHAMMAL COLONY

Sl. No.	Details of Vulnerability	Place of Flooding			IV.Details of First Responders	
		Location 1	Location 2	Location 3	Name	Contact No.
1	Source of Flooding	Rainfall in Puthiamputhur,Sillanatham, Kayathar catchment area		-	<b>Location-1</b> 1)M.Syed Usain 2)Sakthivel Murugan	9994481351 8754186230 9994481351
2	Cause of Flooding (Breach/Overflow/ Encroachment etc.,)	Heavy Rainfall			Location-2	
3	Rainfall received in that area (Heavy down pour data which triggered the event with date)					
4	Relief centres operated to tide over the situation	Thangammal School Polepettai				
5	Number persons evacuated and housed in Relief Camps					
6	Number of days Relief Camps was in operation					
7	Works taken up during current year					
a	<b>Temporary Measures</b> taken to restore damaged portions in case of breaches	SeenavanaKulam surplus vier vent was closed.and By-pass road near Vijay warehouse NHAI culvert vent and Sakaraperi vilakku road vent was closed				
b	<b>Permanent Measures</b> taken to restore the damaged portion in case of breaches	-			<b>Location 3</b>	
c	<b>Desilting Activities</b> undertaken	Drainage silt was removed				
8	<b>Permanent Measures</b> identified to be undertaken to minimize the risks in area.(Diversion canal construction of retaining wall, conversion of pipe culvert to box culvert etc.,)	Construction of Drainage Est.Amount 4.5 cores proposal prepared in Sterlite Fund				

# Details of Vulnerable to Flood (Urban - Ward Level)



## Vulnerable of Areas

**Ward no - 34**

**Name of the local body - Thoothukudi corporation**

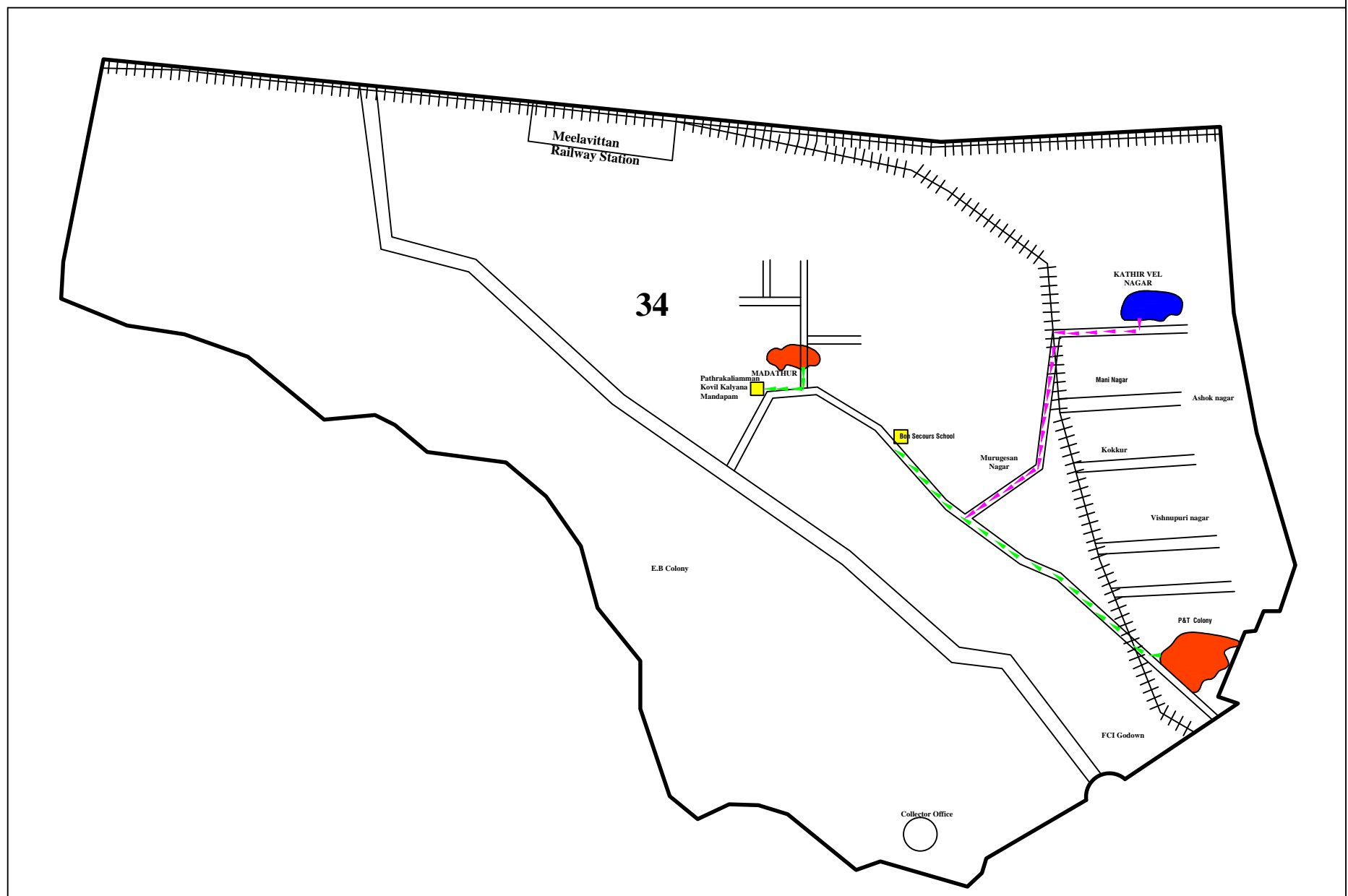
**Zone - West**

**District - Thoothukudi**

## Map Area

1.Details of Vulnerability						
Types of Vulnerability in the Area	Details of the Area	Inundation details-water level(Ft)/No. of days	Source of Flood	Name of relief centres	Street to be used escape to relief centre	Distance to relief centre (in km)
1	2	3	4	5	6	7
High Vulnerable	Madathur P & T Colony	2-3 feet 30 days	Rain fall from Puthiyamputhur, Sillanattam, Kayathar catchment area	Bon secours school, Pathira kalamman kovil kalyana mandapam	Madathur main road  Madathur road	0.6 km

2.Details of Contacts		
Name of Contact Details		Contact no
1		2
Name of Nodal officer	Sub Collector, Thoothukudi	Land Line : 0461 - 2320400 Mobile no : 94450000497
Name of the Inner Department Team Leader	I.M.Saravanan Asst.Commissioner(IC),Thoothukudi corporation	Mobile no : 9443132365
	Prem sudhakar VAO, Meelavittan	Mobile no : 9894544487
	Wilson Health Department	Mobile no : 9842610992
Nearest Police station	SIPCOT Police Station	Land Line : 0461 - 2341472 Mobile no : 9498194455
Nearest Fire station	Thoothukudi	Land Line : 0461 - 2310107 Mobile no : 9445086284
Name of taluk	Thoothukudi	Land Line : 0461 - 2321448 Mobile no : 9445000680



Vulnerability area		Very High Vulnerability (Red)		High Vulnerability (Orange)		Medium Vulnerability (Brown)		Low Vulnerability (Blue)
Escape Route		Dark Green		Parrot Green		Violet		Rose

### III. Analysis of Vulnerability

Sl.No.	Details of Vulnerability	Place of Flooding			IV.Details of First Responders	
		Location 1 P&T Colony	Location 2 Madathoor	Location 3Kathirvel Nagar	Name	Contact No.
1	Source of Flooding	Puthiyamputhoor, Silanatham,Kayathar	Puthiyamputhoor, Silanatham, Kayathar	Puthiyamputhoor, Silanatham, Kayathar	<b>Location 1</b>	
2	Cause of Flooding (Breach/Overflow/ Encroachment etc.,)	Heavy Railfall overflow of rainwater enter in the residential area	Heavy Railfall overflow of rainwater enter in the residential area	Heavy Railfall overflow of rainwater enter in the residential area	1.Ramesh	9362872430
					2.Balan	9789184145
3	Rainfall received in that area (Heavy down pour data which triggered the event with date)	-	-	-	3.Sivaraj	9952289853
					4.Jebaraj	9442899840
4	Relief centres operated to tide over the situation	Bon Secours School	Pathirakaliaman kovil Kalayanamandapam	Bon Secours School	5.Siluvai	9597589349
					<b>Location 2</b>	
5	Number persons evacuated and housed in Relief Camps	-	-	-	1. Ramesh	9362872430
6	Number of days Relief Camps was in operation	-	-	-	2.Balan	9789184145
7	Works taken up during current year	-	-	-	3.Sivaraj	9952289853
a	<b>Temporary Measures</b> taken to restore damaged portions in case of breaches	Strengthening and canal fund	Strengthening and canal fund	Strengthening and canal fund	4.Jebaraj	9442899840
					5.Siluvai	9597589349
b	<b>Permanent Measures</b> taken to restore the damaged portion in case of breaches	P & T Colony Madathoor Railway Track desilting	P & T Colony, Madathoor, Railway Track desilting	P & T Colony, Madathoor , Railway Track desilting	<b>Location 3</b>	
c	<b>Desilting Activities</b> undertaken	Yes	Yes	Yes	1. Charals	9994045601
8	<b>Permanent Measures</b> identified to be undertaken to minimize the risks in area.(Diversion canal construction of retaining wall, conversion of pipe culvert to box culvert etc.,)	Drainage construction adjoining to Madathoor, Railway track proposal send to District Collector to an estimate cost of Rs. 200 lakhs.	Drainage construction adjoining to Madathoor, Railway track proposal send to District Collector to an estimate cost of Rs. 200 lakhs.	Drainage construction adjoining to Madathoor, Railway track proposal send to District Collector to an estimate cost of Rs. 200 lakhs.	2. Muthukumar	9750934053
					3.Thanga Davi	9952234161
					4.Soosai raj	9560663575
					5 Irudhayaselvam	9952730483

# Details of Vulnerable to Flood (Urban - Ward Level)



## Vulnerable of Areas

Ward no - 35

Name of the local body - Thoothukudi corporation

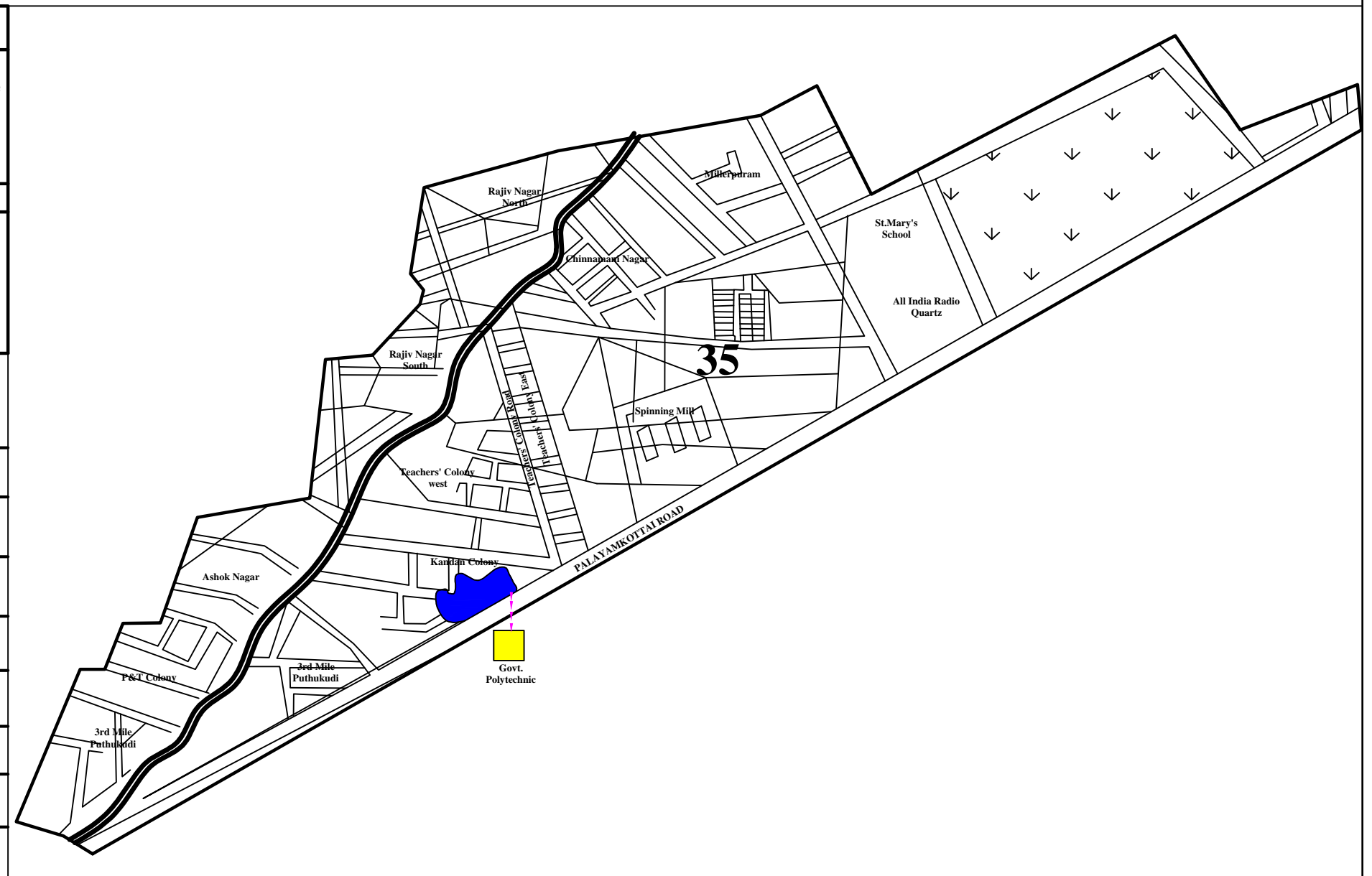
Zone - West

District - Thoothukudi

## Map Area

1.Details of Vulnerability						
Types of Vulnerability in the Area	Details of the Area	Inundation details-water level(Ft)/No. of days	Source of Flood	Name of relief centres	Street to be used escape to relief centre	Distance to relief centre (in km)
1	2	3	4	5	6	7
Low Vulnerable	Kandan Colony	1 Feet 30 Days	Rain fall and overflow of Puckle Odai	Govt. Polytechnic	Palaymkottai Road	0.15 km

2.Details of Contacts		
Name of Contact Details		Contact no
	1	2
Name of Nodal officer	Sub Collector, Thoothukudi	Land Line : 0461 - 2320400 Mobile no : 9445000497
Name of the Inner Department Team Leader	M.Saravanan Asst.Commissioner(IC),Thoothukudi corporation	Mobile no : 9443132365
	Prem sudhakar VAO, Meelavittan	Mobile no : 9894544487
	Wilson Health Department	Mobile no : 9842610992
Nearest Police station	SIPCOT Police Station	Land Line : 0461 - 2341472 Mobile no : 9498194455
Nearest Fire station	Thoothukudi	Land Line : 0461 - 2310107 Mobile no : 9445086284
Name of taluk	Thoothukudi	Land Line : 0461 - 2321448 Mobile no : 9445000680



Vulnerability area		Very High Vulnerability (Red)		High Vulnerability (Orange)		Medium Vulnerability (Brown)		Low Vulnerability (Blue)
Escape Route		Dark Green		Parrot Green		Violet		Rose

### III. Analysis of Vulnerability

Sl.No.	Details of Vulnerability	Place of Flooding			IV.Details of First Responders	
		Location 1 Kandan Colony	Location 2 ---	Location 3 --	Name	Contact No.
1	Source of Flooding	Rainfall and over flow of backle odai	-	-	<b>Location 1</b>	
2	Cause of Flooding (Breach/Overflow/ Encroachment etc.,)	Heavy Rainfall overflow of rainwater enter in the residential area			Sivaraj	9952289853
3	Rainfall received in that area (Heavy down pour data which triggered the event with date)	-	-	-	Jebaraj	9442899840
4	Relief centres operated to tide over the situation	Govt.Polytechnic				
					<b>Location 2</b>	
5	Number persons evacuated and housed in Relief Camps					
6	Number of days Relief Camps was in operation	-	-	-		
7	Works taken up during current year	-	-	-		
a	<b>Temporary Measures</b> taken to restore damaged portions in case of breaches	Drainage desilting	-	-		
b	<b>Permanent Measures</b> taken to restore the damaged portion in case of breaches	Drainage desilting			<b>Location 3</b>	
c	<b>Desilting Activities</b> undertaken	Yes	-	-		
8	<b>Permanent Measures</b> identified to be undertaken to minimize the risks in area.(Diversion canal construction of retaining wall, conversion of pipe culvert to	-	-	-		

# Details of Vulnerable to Flood (Urban - Ward Level)

## Vulnerable of Areas

**Ward no - 48**

**Name of the local body - Thoothukudi corporation**

**Zone - South**

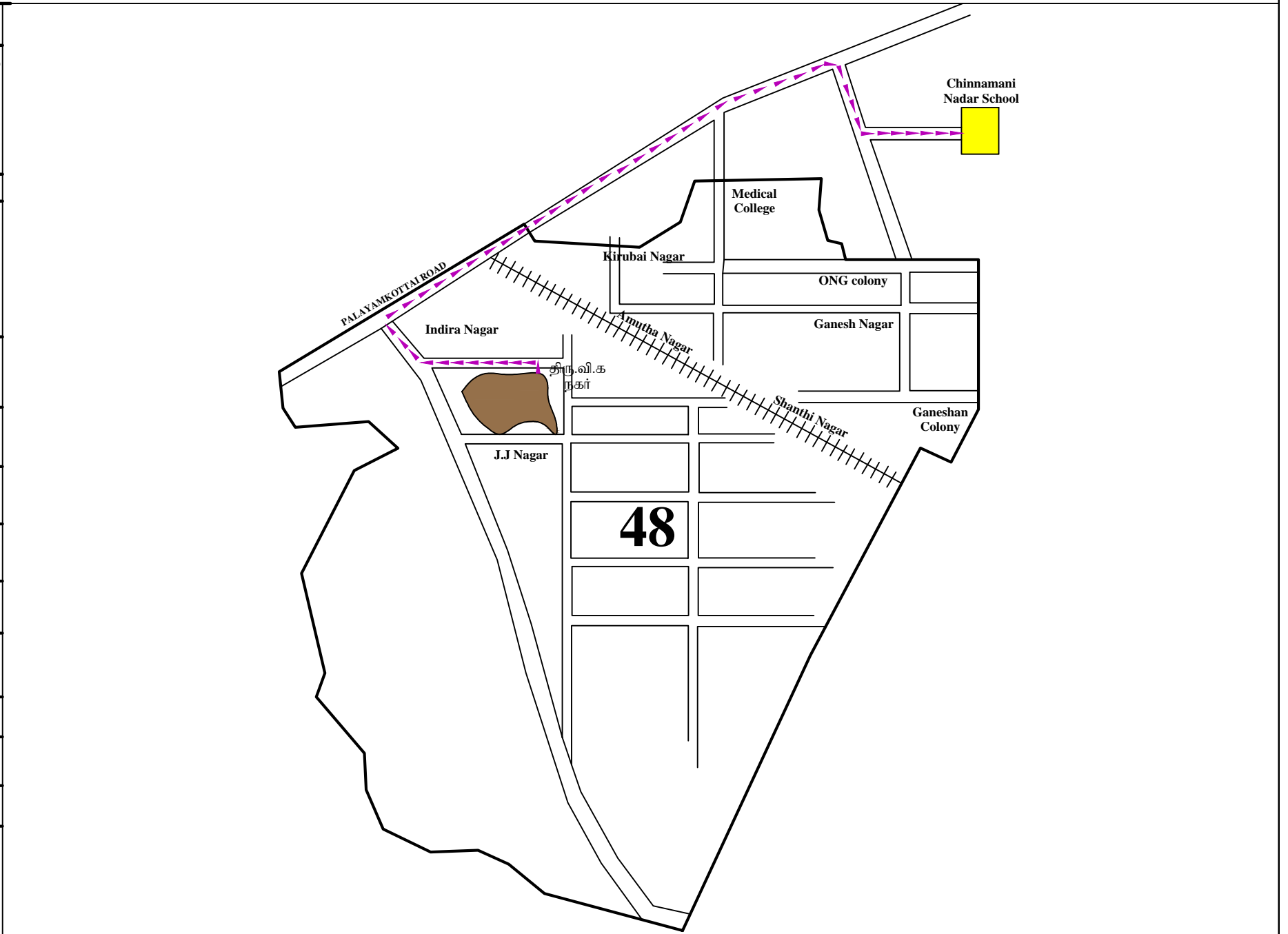
**District - Thoothukudi**



## Map Area

1.Details of Vulnerability						
Types of Vulnerability in the Area	Details of the Area	Inundation details-water level(Ft)/No. of days	Source of Flood	Name of relief centres	Street to be used escape to relief centre	Distance to relief centre (in km)
1	2	3	4	5	6	7
Medium Vulnerable	Thiru.V.K Nagar	3 Feet 25 Days	Rain fall from Puthiyamputhur, Sillanattam, Kayathar catchment area	Chinnamani Nadar School, Ganesh Nagar	Palayamkottai Road	2.2 km

2.Details of Contacts		
Name of Contact Details 1		Contact no 2
Name of Nodal officer	Sub Collector	Land Line : 2320400 Mobile no : 94450000497
Name of the inner department team leader	G.Kanthimathi Asst . Engineer,Thoothukudi corporation	Mobile no : 9488072537
	Revenue Inspector Puthukottai	Mobile no : 9445032441
	Alwar samy Health Department.	Mobile no : 7305627280
Nearest Police station	South Police Station	Land Line : 2321850
Nearest Fire station	Thoothukudi	Land Line : 0461 - 2310107 Mobile no : 9445086284
Name of taluk	Thoothukudi	Land Line : 0461 - 2321448



Vulnerability area		Very High Vulnerability (Red)		High Vulnerability (Orange)		Medium Vulnerability (Brown)		Low Vulnerability (Blue)
Escape Route		Dark Green		Parrot Green		Violet		Rose

### III. Analysis of Vulnerability

Sl.No.	Details of Vulnerability	Place of Flooding			IV.Details of First Responders	
		Location 1	Location 2	Location 3	Name	Contact No.
		<b>Thiru V.K Nagar</b>				
1	Source of Flooding	Rain Fall from Puthiyamputhur,Sillanatham ,Kayathar Catchment area			<b>Location 1</b>	
2	Cause of Flooding (Breach/Overflow/ Encroachment etc.,)	Breaching of Channel near Bye pass road			1.Anbarasan	9443145673
					2.Sugumar	8220623210
3	Railfall received in that area (Heavy down pour data which triggered the event with date)				3.Manikandakumar	9003011188
					4.Murugesan	9789338708
4	Relief centres operated to tide over the situation	Chinnamani Nadar School,Ganesh Nagar			5.Jeyapaul	9626354928
					<b>Location 2</b>	
5	Number persons evacuated and housed in Relief Camps					
6	Number of days Relief Camps was in operation					
7	Works taken up during current year					
a	<b>Temporary Measures</b> taken to restore damaged portions in case of breaches	Strengthening the bund by by filling of Earth				
b	<b>Permanent Measures</b> taken to restore the damaged portion in case of breaches				<b>Location 3</b>	
c	<b>Desilting Activities</b> undertaken				1	
8	<b>Permanent Measures</b> identified to be undertaken to minimize the risks in area.(Diversion canal construction of retaining wall, conversion of pipe culvert to box culvert etc.,)				2	
					3	
					4	
					5	



# Details of Vulnerable to Flood (Urban - Ward Level)



## Vulnerable of Areas

**Ward no - 51**

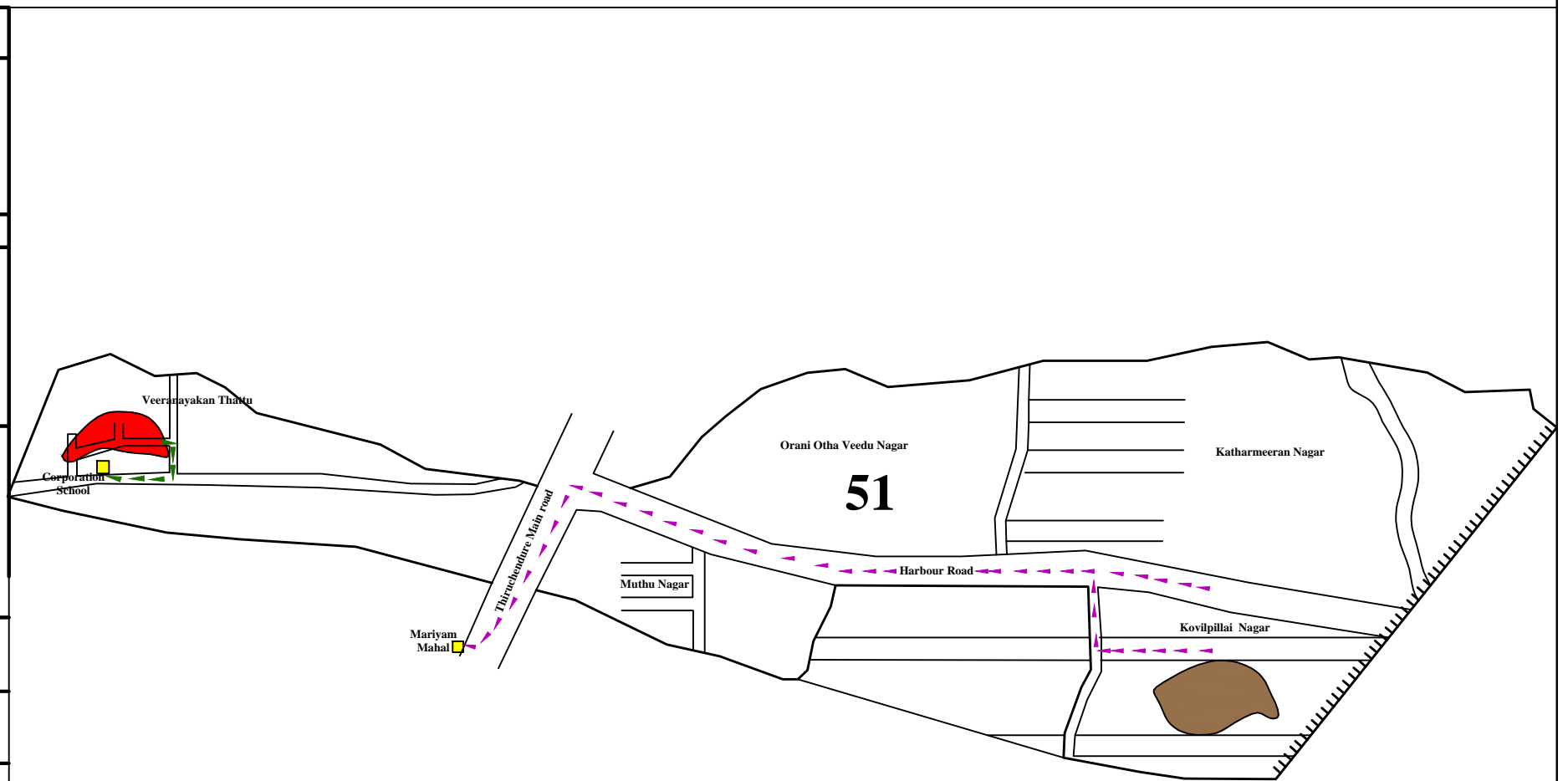
**Name of the local body - Thoothukudi corporation**

**Zone - South**

**District - Thoothukudi**

## Map Area

1.Details of Vulnerability						
Types of Vulnerability in the Area	Details of the Area	Inundation details-water level(Ft)/No. of days	Source of Flood	Name of relief centres	Street to be used escape to relief centre	Distance to relief centre (in km)
1	2	3	4	5	6	7
Very High Vulnerable	Veera nayakkan thattu	5 feet 30 days	Overflow of Korampallam water tank breaching of bund in Uppathu odai North side	Corporation Middle School Veeranayakkan thattu	Veeranayakkan thattu	0.5 km
Medium Vulnerable	Koil pillai Nagar	2-3 feet 30 days	Overflow of Korampallam water tank breaching of bund in Uppathu odai North side	Mariyam mahal, Muthaiah puram	Harbour Extension Road	2.5 km



2.Details of Contacts		
Name of Contact Details 1		Contact no 2
Name of Nodal officer	Sub Collector	Land Line : 2320400 Mobile no : 94450000497
Name of the inner department team leader	G.Kanthimathi Asst . Engineer,Thoothukudi corporation	Mobile no : 9488072537
	Revenue Inspector Puthukottai	Mobile no : 9445032441
	M.Gomathi amutha Station officer, Fire service	Mobile no : 9445086285
Nearest Police station	South Police Station	Land Line : 2321850
Nearest Fire station	Thoothukudi	Land Line : 0461 - 2310107 Mobile no : 9445086284
Name of taluk	Thoothukudi	Land Line : 0461 - 2321448

Vulnerability area		Very High Vulnerability (Red)		High Vulnerability (Orange)		Medium Vulnerability (Brown)		Low Vulnerability (Blue)
Escape Route		Dark Green		Parrot Green		Violet		Rose

### III. Analysis of Vulnerability

Sl.No.	Details of Vulnerability	Place of Flooding			IV.Details of First Responders	
		Location 1	Location 2	Location 3	Name	Contact No.
		<b>Veeranayakkanthattu</b>	<b>Koilpillainagar</b>			
1	Source of Flooding	Over Flow of Korampallam Tank	Over Flow of Korampallam Tank		<b>Location 1</b>	
2	Cause of Flooding (Breach/Overflow/ Encroachment etc.,)	Breach of bund at North side of uppathu odai Near Veeranayakkan thattu	Breach of bund at North side of uppathu odai Near Koilpillai nagar		1.Saravan Kumar	9994937652
					2.Sarath Kumar	9894285149
3	Railfall received in that area (Heavy down pour data which triggered the event with date)				3.Murugesan	9626676987
					4.Sivakumar	9944908792
4	Relief centres operated to tide over the situation	Corporation Primery School Veeranayakkan thattu	St. Thomas Elementary School, Thermel Nagar		5.Athi Selvam	9659050224
					<b>Location 2</b>	
5	Number persons evacuated and housed in Relief Camps				1.Kilvert	9842181333
6	Number of days Relief Camps was in operation				2.Sherington	9442246184
7	Works taken up during current year				3.Munyandi	9442212914
a	<b>Temporary Measures</b> taken to restore damaged portions in case of breaches	Strengthening the bund by by filling of Earth and covered by Sand baggs	Strenthening the bund by by filling of Earth		4.Muthuramalingam	9786548103
					5.Shenbagapandiyan	9791253734
b	<b>Permanent Measures</b> taken to restore the damaged portion in case of breaches				<b>Location 3</b>	
c	<b>Desilting Activities</b> undertaken	Deselting of Uppathu odai by PWD	Deselting of Uppathu odai by PWD		1	
8	<b>Permanent Measures</b> identified to be undertaken to minimize the risks in area.(Diversion canal construction of retaining wall, conversion of pipe culvert to box culvert etc.,)				2	
					3	
					4	
					5	

# Details of Vulnerable to Flood (Urban - Ward Level)

## Vulnerable of Areas

**Ward no - 56**

**Name of the local body - Thoothukudi corporation**

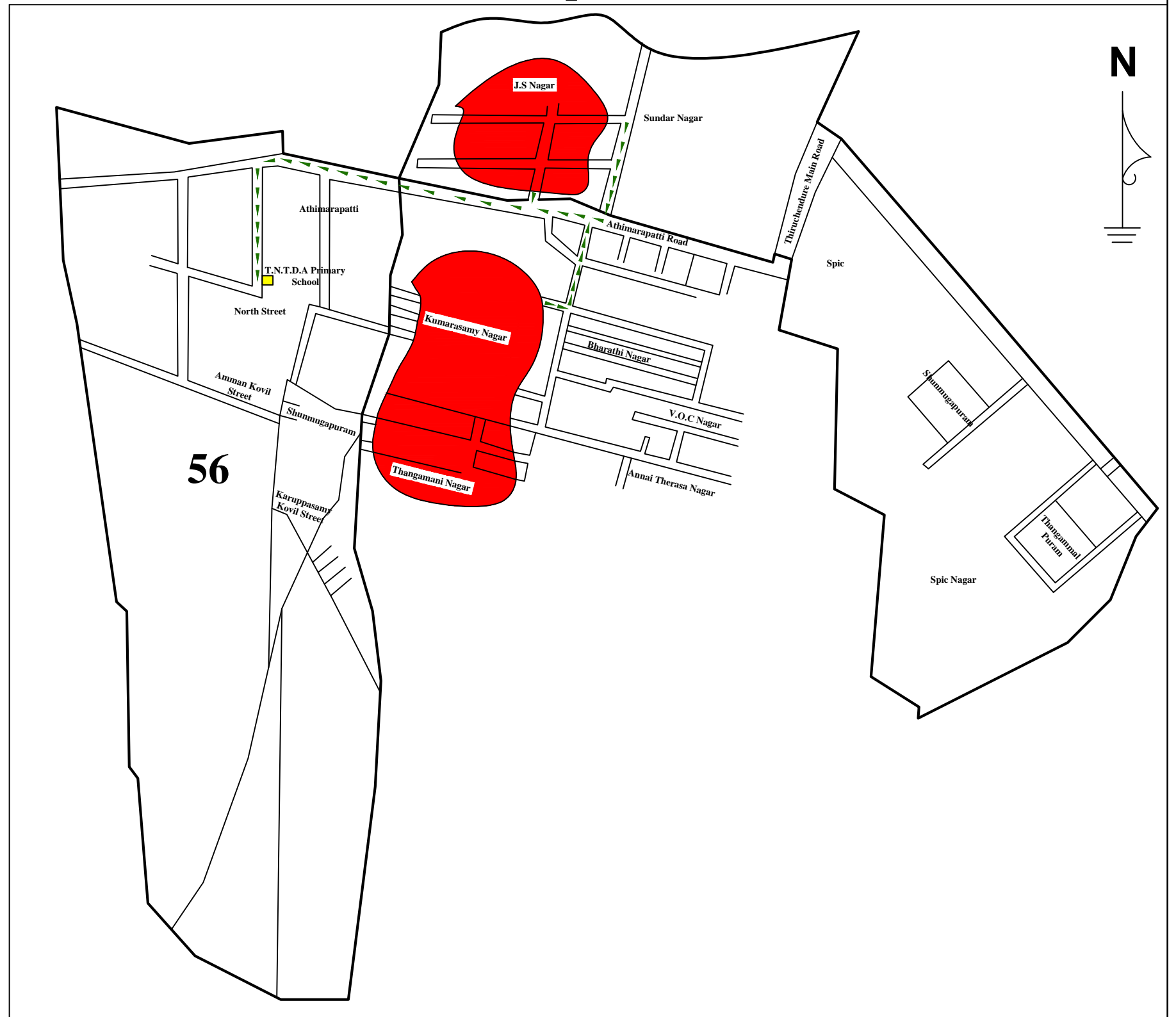
**Zone - South**

**District - Thoothukudi**

## Map Area

1.Details of Vulnerability						
Types of Vulnerability in the Area	Details of the Area	Inundation details-water level(Ft)/No. of days	Source of Flood	Name of relief centres	Street to be used escape to relief centre	Distance to relief centre (in km)
1	2	3	4	5	6	7
Very High Vulnerable	Athimarapatti (J.S Nagar)	5 Feet 30 Days	Over flow of Korampallam water Tank breaching of bund in uppathu odai south side	T.N.D.T.A Primary School, Athimarapatti	Athimarapatti Main Road	1.1 km
	Athimarapatti (Thangammal Nagar)	5 Feet 30 Days	Over flow of Korampallam water Tank breaching of bund in uppathu odai south side	T.N.D.T.A Primary School, Athimarapatti	Athimarapatti Main Road	1.15 km

2.Details of Contacts		
Name of Contact Details		Contact no
1		2
Name of Nodal officer	Sub Collector	Land Line : 0461 - 2320400 Mobile no : 94450000497
Name of the inner department team leader	G.Kanthimathi Asst . Engineer,Thoothukudi corporation	Mobile no : 9488072537
	Revenue Inspector Puthukottai	Mobile no : 9445032441
	M.Gomathi amutha Station officer, Fire service	Mobile no : 9445086285
Nearest Police station	Muthaiah puram	Land Line : 0461 - 2355311
Nearest Fire station	Thermal nagar	Mobile no : 9445086285
Name of taluk	Thoothukudi	Land Line : 0461 - 2321448



Vulnerability area		Very High Vulnerability (Red)		High Vulnerability (Orange)		Medium Vulnerability (Brown)		Low Vulnerability (Blue)
Escape Route		Dark Green		Parrot Green		Violet		Rose

### III. Analysis of Vulnerability

Sl.No.	Details of Vulnerability	Place of Flooding			IV.Details of First Responders	
		Location 1	Location 2	Location 3	Name	Contact No.
		<b>Athimarapatti</b>	<b>Athimarapatti</b>			
1	Source of Flooding	Over Flow of Korampallam Tank	Over Flow of Korampallam Tank		<b>Location 1</b>	
2	Cause of Flooding (Breach/Overflow/Encroachment etc.,)	Breach of bund at south side of Uppathu odai due to over flow of Korampallam tank Near JS Nagar	Breach of bund at south side of Uppathu odai due to over flow of Korampallam tank, Near JS Nagar		1.JeyaMurugan	8870846942
					2.Selvakumar	9585921948
3	Railfall received in that area (Heavy down pour data which triggered the event with date)				3.Thirumalai	9789150277
					4.Sathiyaraj	9597533329
4	Relief centres operated to tide over the situation	T.N.D.T.A Primary School, Athimarapatti	T.N.D.T.A Primary School, Athimarapatti		5.Ramesh	8973330244
					<b>Location 2</b>	
5	Number persons evacuated and housed in Relief Camps				1.JeyaMurugan	8870846942
6	Number of days Relief Camps was in operation				2.Selvakumar	9585921948
7	Works taken up during current year				3.Thirumalai	9789150277
a	<b>Temporary Measures</b> taken to restore damaged portions in case of breaches	Strengthening the bund by by filling of Earth	Strengthening the bund by by filling of Earth		4.Sathiyaraj	9597533329
					5.Ramesh	8973330244
b	<b>Permanent Measures</b> taken to restore the damaged portion in case of breaches				<b>Location 3</b>	
c	<b>Desilting Activities</b> undertaken	1.Deselting of Uppathu odai by PWD	Deselting of Uppathu odai by PWD		1	
		2.Deselting of Channel from Athimarapatti to Sea Via Mullakadu	2.Deselting of Channel from Athimarapatti to Sea Via Mullakadu			
8	<b>Permanent Measures</b> identified to be undertaken to minimize the risks in area.(Diversion canal construction of retaining wall, conversion of pipe culvert to box culvert etc.,)				2	
					3	
					4	
					5	