

INDUSTRIAL POTENTIAL SURVEY

DISTRICT: KANNUR

1. KANNUR TALUK

(I). KALLIASSERY BLOCK PROFILE

Location and extent

AT A GLANCE

Date of formation	01/11/2010
i) Latitude	11.95 ⁰ N
ii) Longitude	75.35 ⁰ E
iii) Geographical Area	15.37Km ²
Demography	
Total population (2011)census	204764
Male	92438
Female	112326
Sex Ratio(female per 1000 males)	1215
Population Density	1428
Decadal Growth Rate	15%
Child population(0-6years)	20500
PerCapita income(2015-16) Constant price	
Total literacy rate(2011)	91.58%
Male literacy rate	94.5%
Female	90%
Administrative setup	
Taluks	1
Villages	9
Gramapanchyat	8
Block panchyat	1
Corporation	
Municipalities	
District panchyat	1
Loksabha seats	2
Niyamasabha seats	2

Educational district	1
Agricultural scenario	
Total cropped area	848Hektr
Major agricultural items	
Land put to non agri uses	586.20H
Forest cover	
Gross irrigated area	1150Hectr
Net irrigated area (2015-16)	848 Hector
Production of rice(2015-16	640MT
Productivity of rice(2015-16)	3200Kg/H
Area under paddy cultivation	224H
Production of milk(2015-16)	5040000Ltr
Production of egg (2015-16)	18400
Production of Meat (2015-16)	14000
Average annual rainfall as on 2016	192.34ml
Industrial status (as on 31.3.2017)	
Micro Manufacturing	439
Micro Service	238
Small Manufacturing	24
Small Service	
Medium manufacturing	
Medium service	
No of development plot/area	
No of Mini Industrial Area	5
Industrial Area developed by :	
(a) District Panchayath	1
(b) Block Panchayath	4
(c) GramaPanchayath	
Handloom societies (working)	4
Power loom societies (working)	
Coir societies(working)	3
General Industrial societies(working)	2
Handicrafts societies(working)	

(Demography block wise from Eco&Stat; Administrative setup &AgriDist wise: from Eco&Stat;Industrial status from .Ind&Commerce dept.)

1.Resource analysis

1). Agriculture

Land use pattern in Hectares 2015-16

i) Total Area	
ii) Forest Land	Nil
iii) Non Agriculture Land	387.46He
iv) Cultivable Waste land	88Ha
(v) Current fallow	128
(vi)Other Fallow	
(vii) Net Sown Area	486
(viii) Land Under Misc.tree crops	454
(ix) Permanent Pasture and Grazing land	
(x) Gross Cropped Area	848
(xi) Area Cultivated more than once	96Ha

(Dist wise from Eco&Stat)

(i) Area, Production & Productivity of Agriculturecrops 2015-16

Crop	Area(Ha)	Production(Ton)	Productivity(Kg/Ha)
Paddy	214	768	3200Kg/Ha
Tapiocca	84	156	515Kg
Banana			
Sugarcane			
Plantain			
Pineapple			
Coconut	5864		50/
Areacanut	862		
Nutmug			
Ginger			
Turmeric			
Jack	1613		
Mango	2116		
Cashew	1028		
Pepper			

ii) Area& Production of Plantation crops

Crops	Area(In Ha)	Production(Tonn)
Rubber		
Tea		
Coffee		
Cardomom		
Cashew	1028	886
Oilpalm		

(District wise from Eco&Stat.)

2).Water

Surface water resources:

Surface water resource	Particulars
Govt. canal (Catchment Area in Ha)	1(180Ha)
Govt. wells (Nos.)	90
Private wells (Nos.)	25600
Tube wells (Nos.)	185
Other sources	150

(Block wise from Eco&Stat or VikasanaRekhaof the block)

Surface water natural resource*	Km	Catchment area (Ha)	Availability Mm3	Usage / Year
Ponds	12	20		
River(8Nos)	52			

(District wise from Eco&Stat)

* Ponds/Backwaters/Rivers/Reservoirs / Others ; specify)

3) .Animal Husbandry

i)Live-stock population:

Category	Numbers
Cattle	1120
Buffalo	46
Goat	8430
Sheep	
Pig	330
Poultry	12000
Rabbits	
Dogs	110
Elephants	
Horse	

(Dist wise from Animal Husbandry Dept)

ii) Milk Production in the District

Year	District	Kerala	% w r t Kerala
2014-15			
2015-16	13500Ltr /day		
2016-17	1400/Ltr/ day		

(Dist wise from Eco&Stat or Dairy Dev. dept)

iii) Society Milk Procurement

Year	Total milk procurement	Society milk procurement	% w r t total milk production
2014-15			
2015-16			
2016-17	17800Ltr/day	14000/ Ltr/day	

(Dist wise from Eco&Stat)

iv)Diary Production (Per capita per day availability of milk in the block available from BDEO)

14000 Ltr milk/day

v) **Meat Production – MT**

Item	2015-16	2016-17
Total meat production excluding poultry	5Tan	7Tan
Total Poultry Meat	8Tan	9Tan

(Dist wise from Animal Husbandry Dept)

4). **Fisheries**

Fish Production–(MT)

Year	Marine	Inland
2014-15		
2015-16		
2016-17	12	2

(Dist wise from DDO, Fisheries)

5) **Major mineral resources available in the Block**

Category	Area covered (in cents)
Granite (Building stone)	
Laterite (Building stone)	
Clay (Bricks)	
Lime shell	
River Sand	
Others ,specify (sea shell, Mineral ore, etc...)	

(Block wise from Eco&StatorVikasanaRekha or Mining & Geology Dept)

6) **Forest Resources**

a)Forest plantationwith Division(In Hectre)

Item	Area in Ha
Hard wood	
Soft wood	
Bamboo/cane	
Others	
Total	

(Division wise from Forest Dept)

b) Availability of Industrial Wood

Distribution/Species wise distribution of plantation area

Plantation	Area (in Hectres)
Teak	
Accacia&Mangium	
Eucalyptus	
Cane	
Bamboo	
Rose wood	
Mahagoni	
Pepper	

(Division wise from Forest Dept)

7) Human Resources- 2011 Census (Block wise ; Census of India, 2011 From Eco & Stat)

(A)	Population Total	204764
	SC	15400
	ST	1809
	Others	
(B)	Sex-wise	
	i) Male	92438
	ii) Female	112326
	Population Density/Sq.Km	1428
	Sex ratio (No.of females/1000 males)	1215
(C)	Rural Population	
	i) Male	92438
	ii) Female	112326
(D)	Urban Population	
	i) Male	
	ii) Female	
(E)	Population in age group 0-6	
	i) Male	9300
	ii) Female	11200
	Sex Ratio	1150
(F)	Worforce availability	

	i)Male	35882
	ii)Female	45451
	Sex ratio	1300
(G)	No of Literates(Total)	187475
	i) Male	84136
	ii) Female	103339
(H)	Main workers Total	51200
	Cultivators	4100
	Agrilabourers	8050
	Household Industry workers	16000
	Other workers	23050
(I)	Marginal workers Total	20500
	Cultivators	2400
	Agrilabourers	4200
	Household Industry workers	8600
	Other workers	5300
(k)	Work participation rate	

8) Education

Education Institutions	Govt.	Aided	Unaided	Total
(a) Lower Primary school	8	6	9	23
(b) Upper Primary schools	8	4	6	18
(c) High Schools	5	3	2	10
(d) Higher Secondary schools	5	3	0	8
(e) VHSE	1	0	0	0
(f) Technical Schools				
(g) Polytechnics	1	0	0	1
(h) it is	1	0	0	1
Colleges				
(a) Arts & Science		1	1	2
(b) Engineering College				
(c).Medical College				
(d).Veterinary College				
(e) Diary Science College				
(f) Kerala Agricultural College				
(g)College of Agriculture & Banking Management				

(i) Nursing College				
(j) Pharmacy College				
(k) Training College				
(l) Ayurvedic College				
(m) Dental College				
(o).Law College				
(p) Arabic College				
(q) Fine arts college				
Research and Development institutions				
(r) Agricultural University				
(s) Medical University				
(t) Food Craft institute				
(s) Others; Specify, if any				

(Block wise from Eco&Stat)

9)Health(Dist wise from Eco&Stat)

a) Medical facilities

Public Health	2014-15	2015-16	2016-17
Allopathic hospitals	4	4	4
Beds in allopathic hospitals	120	120	120
Govt. Ayurveda hospitals	3	3	3
Ayurveda dispensaries	6	6	6
Homeo hospitals			
Homeo dispensaries	11	11	11
Community health centers	8	8	8
Primary health center	8	8	8
Leprosy hospital	-	-	-
Mental health care	-	-	-
Sub health center	-	-	-
District T.B centers	-	-	-

10) Unemployed persons registered under Employment Exchange as 31.03.2017 including that of Professional Employment Exchange and R.I centres

	General	Scheduled Caste	Scheduled Tribe	Total
Male	1524	124	22	1670
Female	2291	212	14	2517

Below X	X	+2	Graduate	P G	Technically Qualified		
					Graduate	Diploma	Certificate course
722	2284	912	286	23	42	18	36

(Dist wise; From Employment Exchange Dist office)

11) Tourist centers

Name & location	Name of tourist facilities (Boating/Trucking/Land scape/Museum/Art Gallery/Historical/Pilgrimage)	average no. of tourists visited during in a year
Puthiyangadi- Choottad Beach	Boating	4 lakhs
Vayalappa-Parappa	Boating	2 lakhs
Mattool-Kavvayi	Boating	2 lakhs
Mattool- Parassinikkadavu	Boating	2 lakhs

3. Infrastructural facilities

I. Transportation (Block wise from Local body DE&S)

a) Roads

	No	Name	Distance in km
National highways through block	17	Kannur-Payyannur Highway	32 km
State High ways		Pappinissery- Pilathara	28 km
PWD roads		Payangadi-Mattool, Muttom, Ezhome, Dharmasala	56 km
Other roads			

b) Railways

Kannapuram, Payangadi

(major stations, and length of railway line with name)

c) Airports

(Airport if present mention or specify the access to it)

d) Waterways

(Presence of ports or the access to it. Transportation through inland waterways)

Mattool – Parassinikkadavu

Mattool-Kavvayi

II. Communication

(Communication facilities through various networks and the details including BSNL)

III .Electric power:

a) Conventional Energy:

Consumption pattern (Conventional)

Category	No of connections	Percentage to total
Domestic	38000	
Commercial	2800	
Agriculture	140	
Industry	800	
Others	180	

(Circle wise from KSEB)

Non conventional Energy:

Consumption pattern (solar energy)

Category	Capacity
Domestic	
Commercial	
Agriculture	
Industry	

(Dist wise from ANERT)

Power transmission network;

Description	Nos	Reserve Power Available in MW/MVA
400 Kv Sub-station		
220 kv “		
110 kv “	2	
66 kv “	2	
33 kv “		

(Dist wise from KSEB)

Distribution (as on 31.3.2017)

Sl No	Particulars	KSEB	Others
1	Number of distribution transformer	12	
2	Number of consumers	38000	
3	Length of HT line (km)	16 km	
4	Length of LT line (km)	34 km	
5	Number of street lights	286	

(Dist wise from KSEB)

IV. Markets registered

Location	Whole sale Market (items handling)	Retail markets (items handling)	Other trading activity , specify the products	Export agency , specify the products
Payangadi	4	6		
Cherukunu	2	5		

v) Banking

Lead Bank of District is...Syndicate Bank

Nationalized Banks at Block/Taluk / District level

Sl No	Name of Bank	Urban	Rural	Total
1	Allahabad Bank	-	-	-
2	Andhra Bank	-	-	-
3	Bank of Baroda	-	-	-
4	Bank of India	-	-	-
5	Bank of Maharashtra	-	-	-
6	Canara Bank	-	2	2
7	Central Bank of India	-	-	-
8	Corporation Bank	-	-	-
9	Dena Bank	-	-	-
10	IDBI	-	-	-
11	Indian Bank	-	-	-
12	Indian Overseas Bank	-	-	-
13	Oriental Bank of Commerce	-	-	-
14	Punjab National Bank	-	-	-

15	State Bank of India	-	3	3
15	State Bank of Travancore	-	-	-
17	Syndicate Bank	-	2	2
18	UCO Bank	-	-	-
19	Union Bank of India	-	1	1
20	Vijaya Bank	-	-	-
21	South Malabar Grameen Bank	-	5	5
	Total	-	13	13

Private Sector Banks

SI No	Name of Bank	Urban	Rural	Total
1	AXIS Bank	-	-	-
2	Catholic Syrian Bank	-	1	1
3	City Union Bank	-	-	-
4	Dhanalakshmi Bank	-	-	-
5	Federal Bank	-	-	-
6	HDFC	-	2	2
7	KarurVysya Bank	-	-	-
8	Lakshmilivilas Bank	-	-	-
9	South Indian Bank	-	2	2
10	ING Vysya Bank	-	-	-
11	Indus Ind Bank	-	-	-
12	ICICI	-	-	-
13	Kotak Mahindra	-	-	-
	Total		5	5

Co-operative Sector Banks

Sl.No.	Bank	No. of Branches
1.	State Co-operative Bank	-
2.	District Co-operative Bank	4
3.	Service Co-operative Bank	10

District level Banking Statistics(Rs in Crores)(From Dist wise Credit Plan)

SL No	Description	March 2013	March 2014	March 2015	March 2016	March 2017
1	No. of branches					
2	Deposits					
3	Advances					
4	P.S. Advances					
5	C.D. Ratio					

Credit flow to MSME & Rural Industries Sector(Rs in Lakhs)(From Dist wise Credit Plan)

Schemes	2012-13	2013-14	2014-15	2015-16	2016-17
Handloom and Power loom					
Tiny Industries					30
Village Industries					10
Rural Artisans					
SSI					
Miscellaneous					
Total					

4. Industrial scenario

Industry at a Glance

SL.NO	HEAD		PARTICULARS
1.	REGISTERED INDUSTRIAL UNITS		763
2.	TOTAL INVESTMENT(In Lakhs)		1581
3.	TOTAL EMPLOYMENT(No.s)		3452
4.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES(Nos.)		-
5	NO. OF INDUSTRIAL AREA(DA/DP)		-
6	NO.OF MINI INDUSTRIAL AREA		5

a) Category wise MSMEs

	Micro	Small	Medium	Total
Number	739	24	-	763
Investment (in lakhs):	531	1050	-	1581
Employment	2924	528	-	3452

**b) DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE BLOCK/
DISTRICT (As on 31.03.2017)**

Sl. No.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
1	Agro & Food based	135	260	388
2	Soda water/Packaged drinking water	60	110	180
3	Cotton textile	-	-	-
4	Woolen, silk & artificial Thread based clothes.	-	-	-
5	Ready-made garments & embroidery	181	432	942
6	Wood/wooden based furniture	152	400	984
7	Paper & Paper products	2	12	8
8	Leather based	3	9	12
9	Chemical/Chemical based	2	22	11
10	Rubber, Plastic & petro based	4	30	16
11	Mineral based	-	-	-
12	Metal based (Steel Fab.)	36	48	108
13	Engineering units	88	92	264
14	Electrical machinery and transport equipment	-	-	-
15	Repairing & servicing	58	116	232
16	Gem designing	-	-	-
17	Fashion designing	-	-	-
18	Others	42	50	307
19	Artisan Units	-	-	-
	Total	763	1581	3452

c) Yearwise growth of MSMEs (last5 years)

No of units		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	36	40	46	57	68
	Service	16	20	26	31	36
Small	Manufacturing	1	1	1	2	1
	Service					
Medium	Manufacturing					
	Service					

(2015-16,the data from part II and UAM and 2016-17 from UAM and Unit started)

d) Sectorwise growth of MSMEs (last 5years)

(Sectors as mentioned in Performa- II of progress report including handicraft units)

e) Employment growth of MSMEs (last 5 years)

Employment		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	174	188	212	236	264
	Service	32	46	64	82	118
Small	Manufacturing	8	12	6	24	14
	Service					
Medium	Manufacturing					
	Service					

II. List of PSUs/ prominent/major Industries (working) in the block

Name and address of the entrepreneur with phone no and email id	Name and address of of the unit	Products manufactured/ services rendered	Investment (in Rs lakhs)	Employment	Export details	TIN number
K.V. Krishna Kumar, Managing Director 04972780831 04972780739	KELTRON Component Complex Ltd, Keltron Nagar, Mangattuparamba . 670562	Aluminium Electrolytic capacitors, power capacitors, carbon/metal film resistors, crystals	163	569		

III) Major industrial activity of the panchayath (special activity if any should specify like Aaranmulakannadi, Nadavaramba bell metal, Parda in Malappuram etc..)

Name of the panchayath	Name of activity	No of households	No of persons involved in Household	Investment (in Rs)	Remarks(<i>specify whether associated with Govt scheme</i>)

IV) Geographic indication availed/applied for , if any specify and provide details

Name of the panchayath	Area	Products	No of workers involved	Turnover (in Rs)	CFSC if any	Issues related

vii) FUTURE LAND AVAILABILITY IN THE BLOCK/TALUK/DISTRICT

Agency	Name of Block ,GramaPanchayath/ Municipality	Name of Village	Survey No	Extent of Land	Type of Land (wet/dry)	Fair value of Land	Present status of Land
DIC							
KINFRA							
INKEL							
SIDCO							
KSIDC							
Private party							
Other Agencies							

vi) DETAILS OF INDUSTRIAL LAND IDENTIFIED FROM LOCAL BODIES

Name of Block / Municipality	Name of Panchayath/Village	Survey No.	Extent of Land	Type of Land	No. of Sheds	Vacancy/ Availability of land	Fair Value of Land
Kalliassery	Cheruthazham		80 ares		10 rooms		
	Madai		1 ares		1 room		
	Kalliassery		4 ares		4 rooms		
	Ezhome		31 ares		1 room		
	Kalliassery Block Panchayath		42.49 ares		10 rooms		

viii) Cooperative societies

Category	Name of the society	No of members registered	No of workers	Whether SC/ST	Extent of Land & Area of Building	Extent of Land & Area of Building unutilized	Working/ Not working/ Dormant/ Under Liquidation
Handloom	Kalliassery WICS Irinave WICS Kannapuram WCS	586	428	-	350 cents 11000 sqft		working

	Kannapuram WICS						
Handicrafts (wood,gold,met al,Clay based and others)							
Power loom	-						
Other Industrial Cooperative Societies	2						

VI) Other infrastructure facilities

a) Research and Development centers

1	
2	
3	
4	
5	
6	
7	
8	

b) INCUBATION CENTRES IF ANY; (If yes give details)

c) START UPS IF ANY; (If yes give details)

d) Entrepreneurship Development clubs

2

e) Ancillary Industries

f) Cluster activities

g) Scope of new clusters in the block

g) Traditional sectors in the block

h) Major exports in the block/ Export potential

VII) SWOT ANALYSIS

Strength

1. Transport facility
2. Adequate power
3. Availability of natural resources
4. Abundant water

Weakness

1. Non availability of land
2. Lack of advanced technology
3. Financial linkage
4. Consent from line departments

Opportunities

1. Cluster development
2. Nearest to port
3. Nearest to airport
4. Agro and marine based products

Threat

1. Lack of skilled workers

2. Marketing competition
3. Environment pollution

VIII) Potential sectors identified at Block/Municipal Level

Category	Potential Sectors identified	Strategies for Development of identified sectors	Interventions needed for development of identified sectors
Nano	Food processing	Better marketing	Trade centre
	Textile and garments	Easy to marketing	Credit availability
Micro	Waste management		
	Information technology		
Small	Marine foods		
Medium			

IX)Emerging sector in the block

Food processing unit.

Marine foods

X)Suggestions and Recommendation to improve Industrial scenario of Block/Municipality

Construct more industrial buildings in Mini Industrial Estates in Panchayaths and Block Panchayath

XI) Conclusion

(II) EDAKKAD-BLOCK

Location and extent

AT A GLANCE

Date of formation	02/10/1958
i) Latitude	11.48 ⁰ N
ii) Longitude	75.26 ⁰ E
iii) Geographical Area	89.3Km
Demography	
Total population (2011)census	147377
Male	62162
Female	85215
Sex Ratio(female per 1000 males)	1076
Population Density	1694
Decadal Growth Rate	10%
Child population(0-6years)	13658
PerCapita income(2015-16) Constant price	96425
Total literacy rate(2011)	94%
Male literacy rate	97.28%
Female	90.16%
Administrative setup	
Taluks	2
Villages	6
Gramapanchyat	5
Block panchyat	1
Corporation	
Municipalities	
District panchyat	1
Loksabha seats	1
Niyamasabha seats	2
Educational district	1
Agricultural scenario	
Total cropped area	6370.94
Major agricultural items	Rice,Coconut,Vegitable

	Topica
Land put to non agri uses	731.00
Forest cover	
Gross irrigated area	6370.94
Net irrigated area (2015-16)	476.12
Production of rice(2015-16)	896MT
Productivity of rice(2015-16)	3500Kg/Hr
Area under paddy cultivation	2564
Production of milk(2015-16)	1114208Ltr
Production of egg (2015-16)	22426Nos
Production of Meat (2015-16)	11578Kg
Average annual rainfall as on 2016	199.32Ml.
Industrial status (as on 31.3.2017)	
Micro Manufacturing	315
Micro Service	203
Small Manufacturing	19
Small Service	
Medium manufacturing	
Medium service	
No of development plot/area	
No of Mini Industrial Area	1
Industrial Area developed by :	
(d) District Panchayath	
(e) Block Panchayath	1
(f) GramaPanchayath	3
Handloom societies (working)	2
Power loom societies (working)	
Coir societies(working)	2
General Industrial societies(working)	2
Handicrafts societies(working)	

(Demography block wise from Eco&Stat; Administrative setup &Agri Dist wise: from Eco&Stat;Industrial status from .Ind&Commerce dept.)

2.Resource analysis

1). Agriculture

Land use pattern in Hectares 2015-16

iii) Total Area	
ii) Forest Land	
iii) Non Agriculture Land	411.62
iv) Cultivable Waste land	76.12
(v) Current fallow	112.00
(vi) Other Fallow	
(vii) Net Sown Area	6370.90
(viii) Land Under Misc. tree crops	3718
(ix) Permanent Pasture and Grazing land	
(x) Gross Cropped Area	6671.4
(xi) Area Cultivated more than once	1554

(Dist wise from Eco&Stat)

(ii) Area, Production & Productivity of Agriculture crops 2015-16

Crop	Area(Ha)	Production(Ton)	Productivity(Kg/Ha)
Paddy	256Ha	896	3500Kg/Ha
Tapiocca	66	125	500Kg
Banana	218		
Sugarcane			
Plantain			
Pineapple			
Coconut	5593		40/Pal
Areacanut	1281		
Nutmug			
Ginger			
Turmeric			
Jack	1475		
Mango	518	105	
Cashew	1219	798	
Pepper			

iv) Area& Production of Plantation crops

Crops	Area(In Ha)	Production(Tonn)
Rubber		
Tea		
Coffee		
Cardomom		

Cashew		
Oilpalm		

(District wise from Eco&Stat.)

2) Water

Surface water resources:

Surface water resource	Particulars
Govt. canal (Catchment Area in Ha)	6 Nos(1200H)
Govt. wells (Nos.)	144No
Private wells (Nos.)	19089Nos
Tube wells (Nos.)	80
Other sources	116

(Block wise from Eco&Stat or VikasanaRekhaof the block)

Surface water natural resource*	Km	Catchment area (Ha)	Availability Mm3	Usage / Year
Rivers	6	12		

(District wise from Eco&Stat)

* Ponds/Backwaters/Rivers/Reservoirs / Others ; specify)

3) .Animal Husbandry

i)Live-stock population:

Category	Numbers
Cattle	1313
Buffalo	
Goat	434
Sheep	
Pig	
Poultry	1925
Rabbits	
Dogs	1915

Elephants	
Horse	

(Dist wise from Animal Husbandry Dept)

ii) Milk Production in the District

Year	District	Kerala	% w r t Kerala
2014-15			
2015-16	11200Ltr /Day		
2016-17	12700Ltr /day		

(Dist wise from Eco&Stat or Dairy Dev. dept)

iii) Society Milk Procurement

Year	Total milk procurement	Society milk procurement	% w r t total milk production
2014-15			
2015-16			
2016-17	16500Ltr/Day	14000Ltr/Day	

(Dist wise from Eco&Stat)

iv) Dairy Production (Per capita per day availability of milk in the block available from BDEO)

v) Meat Production – MT

Item	2015-16	2016-17
Total meat production excluding poultry	3.5Ton	4.5Ton
Total Poultry Meat	7Ton	8.3Ton

(Dist wise from Animal Husbandry Dept)

4). Fisheries

Fish Production–(MT)

Year	Marine	Inland
2014-15		

2015-16		
2016-17		1.5Ton

(Dist wise from DDO, Fisheries)

5) Major mineral resources available in the Block

Category	Area covered (in cents)
Granite (Building stone)	1
Laterite (Building stone)	
Clay (Bricks)	
Lime shell	
River Sand	
Others ,specify (sea shell, Mineral ore, etc...)	

(Block wise from Eco&StatorVikasanaRekha or Mining & Geology Dept)

6) Forest Resources

a) Forest plantation with Division(In Hectre)

Item	Area in Ha
Hard wood	
Soft wood	
Bamboo/cane	
Others	
Total	

(Division wise from Forest Dept)

b) Availability of Industrial Wood

Distribution/Species wise distribution of plantation area

Plantation	Area (in Hectres)
Teak	
Accacia&Mangium	
Eucalyptus	
Cane	
Bamboo	
Rose wood	
Mahagoni	
Pepper	

(Division wise from Forest Dept)

8) Human Resources- 2011 Census(Block wise ; Census of India, 2011 From Eco & Stat)

(A)	Population Total	147377
	SC	4217
	ST	40
	Others	143120
(B)	Sex-wise	
	i) Male	62162
	ii) Female	85215
	Population Density/Sq.Km	1694
	Sex ratio (No.of females/1000 males)	1076
(C)	Rural Population	
	i) Male	62162
	ii) Female	85215
(D)	Urban Population	
	i) Male	
	ii) Female	
(E)	Population in age group 0-6	
	i) Male	7008
	ii) Female	6650
	Sex Ratio	1076
(F)	Worforce availability	
	i) Male	31605
	ii) Female	47618
	Sex ratio	1200
(G)	No of Literates(Total)	136991
	v) Male	60297
	vi) Female	76694
(H)	Main workers Total	36844
	Cultivators	2948
	Agrilabourers	3316
	Household Industry workers	1473
	Other workers	29108
(I)	Marginal workers Total	14738
	Cultivators	1179
	Agrilabourers	1326
	Household Industry workers	737
	Other workers	11506
(k)	Work participation rate	30%

9) Education

Education Institutions	Govt.	Aided	Unaided	Total
(a) Lower Primary school	24	37		61
(b) Upper Primary schools				20
(c) High Schools				2
(d) Higher Secondary schools				5
(e) VHSE				
(i) Technical Schools				
(j) Polytechnics				
(k) it is				
Colleges				
(a) Arts & Science				
(b) Engineering College				
(c).Medical College				
(d).Veterinary College				
(e) Dairy Science College				
(f) Kerala Agricultural College				
(g)College of Agriculture & Banking Management				
(i) Nursing College			1	1
(j) Pharmacy College				
(k) Training College				
(l) Ayurvedic College				
(m) Dental College				
(o).Law College				
(p) Arabic College				
(q) Fine arts college				
Research and Development institutions				
(r) Agricultural University				
(s) Medical University				
(t) Food Craft institute				
(s) Others; Specify, if any				

(Block wise from Eco&Stat)

10)Health(Dist wise from Eco&Stat)

a) Medical facilities

Public Health	2014-15	2015-16	2016-17
Allopathic hospitals	1	1	1
Beds in allopathic hospitals	175	175	175
Govt. Ayurveda hospitals			
Ayurveda dispensaries	5	5	5
Homeo hospitals			
Homeo dispensaries	5	5	5
Community health centers	1	1	1
Primary health center	5	5	5
Leprosy hospital			
Mental health care			
Sub health center			
District T.B centers			

11) Unemployed persons registered under Employment Exchange as 31.03.2017 including that of Professional Employment Exchange and R.I centres

	General	Scheduled Caste	Scheduled Tribe	Total
Male	1217	108	17	1342
Female	2105	207	11	2323

	Below X	X	+2	Graduate	P G	Technically Qualified		
						Graduate	Diploma	Certificate course
	1372	1100	815	264	19	45	21	29

(Dist wise; From Employment Exchange Dist office)

12) Tourist centers

Name & location	Name of tourist facilities (Boating/Trucking/Land scape/Museum/Art Gallery/Historical/Pilgrimage)	average no. of tourists visited during in a year

3. Infrastructural facilities

I. Transportation (Block wise from Local body DE&S)

a) Roads

	No	Name	Distance in km
National highways through block	1	N.H.17	5Km
State High ways	1		10Km
PWD roads			
Other roads			667Km

b) Railways

(major stations, and length of railway line with name)

c) Airports

(Airport if present mention or specify the access to it)

d) Waterways

(Presence of ports or the access to it. Transportation through inland waterways)

II. Communication

(Communication facilities through various networks and the details including BSNL)

III. Electric power:

a) Conventional Energy:

Consumption pattern (Conventional)

Category	No of connections	Percentage to total
Domestic	18250	
Commercial	2370	
Agriculture	115	
Industry	593	
Others	165	

(Circle wise from KSEB)

Non conventional Energy

Consumption pattern (solar energy)

Category	Capacity
Domestic	
Commercial	
Agriculture	
Industry	

(Dist wise from ANERT)

Power transmission network:

Description	Nos	Reserve Power Available in MW/MVA
400 Kv Sub-station		
220 kv “	1	
110 kv “	1	
66 kv “		
33 kv “		

(Dist wise from KSEB)

Distribution (as on 31.3.2017)

Sl No	Particulars	KSEB	Others
1	Number of distribution transformer	10	
2	Number of consumers	34600	
3	Length of HT line (km)	10Km	
4	Length of LT line (km)	28Km	
5	Number of street lights	265Km	

(Dist wise from KSEB)

IV. Markets registered

Location	Whole sale Market (items handling)	Retail markets (items handling)	Other trading activity , specify the products	Export agency , specify the products
Chakkarakkal,Chala, Peralasseri,Edakkad Kudukkimotta,Echur Kambil	1	10(Consumable Items)		

v) **Banking**

Lead Bank of District is Syndicate Bank

Nationalized Banks at Block/Taluk / District level

SI No	Name of Bank	Urban	Rural	Total
1	Allahabad Bank			
2	Andhra Bank			
3	Bank of Baroda			
4	Bank of India			
5	Bank of Maharashtra			
6	Canara Bank		3	3
7	Central Bank of India		1	1
8	Corporation Bank			
9	Dena Bank			
10	IDBI			
11	Indian Bank			
12	Indian Overseas Bank			
13	Oriental Bank of Commerce			
14	Punjab National Bank			
15	State Bank of India		3	3
15	State Bank of Travancore			
17	Syndicate Bank		1	1
18	UCO Bank			
19	Union Bank of India			
20	Vijaya Bank			
21	South Malabar Grameen Bank		5	5
	Total		13	13

Private Sector Banks

SI No	Name of Bank	Urban	Rural	Total
1	AXIS Bank			
2	Catholic Syrian Bank			
3	City Union Bank			
4	Dhanalakshmi Bank			
5	Federal Bank		1	1
6	HDFC			
7	KarurVysya Bank			
8	Lakshmivilas Bank			
9	South Indian Bank			
10	ING Vysya Bank			
11	Indus Ind Bank			
12	ICICI			
13	Kotak Mahindra			

	Total		1	1
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Co-operative Sector Banks

Sl.No.	Bank	No. of Branches
1.	State Co-operative Bank	
2.	District Co-operative Bank	1
3.	Service Co-operative Bank	40

District level Banking Statistics(Rs in Crores)(From Dist wise Credit Plan)

SL No	Description	March 2013	March 2014	March 2015	March 2016	March 2017
1	No. of branches					
2	Deposits					
3	Advances					
4	P.S. Advances					
5	C.D. Ratio					

Credit flow to MSME & Rural Industries Sector(Rs in Lakhs)(From Dist wise Credit Plan)

Schemes	2012-13	2013-14	2014-15	2015-16	2016-17
Handloom and Power loom					
Tiny Industries					
Village Industries					
Rural Artisans					
SSI					
Miscellaneous					
Total					

4. Industrial scenario

Industry at a Glance

SL.NO	HEAD		PARTICULARS
1.	REGISTERED INDUSTRIAL UNITS		708
2.	TOTAL INVESTMENT(In Lakhs)		1416
3.	TOTAL EMPLOYMENT(No.s)		2124
4.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES(Nos.)		
5	NO. OF INDUSTRIAL AREA(DA/DP)		1
6	NO.OF MINI INDUSTRIAL AREA		3

a) Category wise MSMEs

	Micro	Small	Medium	Total
Number	689	19		708
Investment (in lakhs):	884	532		1416
Employment	1896	228		2124

b) DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE BLOCK/ DISTRICT (As on 31.03.2017)

Sl. No.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
1	Agro & Food based	96	188	316
2	Soda water/Packaged drinking water	12	23	18
3	Cotton textile	14	98	119
4	Woolen, silk & artificial Thread based clothes.			
5	Ready-made garments &	92	138	221

	embroidery			
6	Wood/wooden based furniture	59	117	174
7	Paper & Paper products	31	89	109
8	Leather based	19	22	25
9	Chemical/Chemical based			
10	Rubber, Plastic & petro based	7	11	11
11	Mineral based			
12	Metal based (Steel Fab.)	74	121	234
13	Engineering units	78	152	269
14	Electrical machinery and transport equipment	2	16	6
15	Repairing & servicing	63	112	138
16	Gem designing			
17	Fashion designing	3	6	10
18	Others	158	323	474
19	Artisan Units			
	Total	708	1416	2124

c) Yearwise growth of MSMEs (last5 years)

No of units		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	42	47	49	53	54
	Service	21	25	28	31	37
Small	Manufacturing	3	2	2	1	1

	Service					
Medium	Manufacturing					
	Service					

(2015-16, the data from part II and UAM and 2016-17 from UAM and Unit started)

d) Sectorwise growth of MSMEs (last 5 years)

(Sectors as mentioned in Performa- II of progress report including handicraft units)

e) Employment growth of MSMEs (last 5 years)

Employment		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	135	158	176	207	219
	Service	34	53	52	75	84
Small	Manufacturing	32	14	12	10	13
	Service					
Medium	Manufacturing					
	Service					

II. List of PSUs/ prominent/major Industries (working) in the block

Name and address of the entrepreneur with phone no and email id	Name and address of of the unit	Products manufactur ed/services rendered	Investment (in Rs lakhs)	Employment	Export details	TIN number
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III) Major industrial activity of the panchayath (special activity if any should specify like Aaranmulakannadi, Nadavaramba bell metal, Parda in Malappuram etc..)

Name of the panchayath	Name of activity	No of households	No of persons involved in Household	Investment (in Rs)	Remarks(<i>specify whether associated with Govt scheme</i>)

IV) Geographic indication availed/applied for , if any specify and provide details

Name of the panchayath	Area	Products	No of workers involved	Turnover (in Rs)	CFSC if any	Issues related

V)Kudumbasree details

Name of Panchayath	No of Kudubasree units	No of micro enterprises set up	Major activity		No of members involved	Remarks
			Service	Micro manuf		
Edakkad	307	296			3270	

VI) Artisans' Status

Category	Number of persons	Whether all registered with KADCO
Wood based handicrafts		
Other than wood based handicrafts		
Handloom		
Gold based		
Metal based		
Others , specify		

VII) Land under Industries Department

i) DA/DPs and multistoried gala in the block

Name of plot/area	Area in acres	Land for dev .	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(in Rs lakhs)	Total Employment	Export in Rupees	Area of Unutilized Land

ii)Major industrial Estates (SIDCO)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(in Rs lakhs)	Total Employment	Export in Rupees	Area of Unutilized Land

vii) Mini industrial Estates (SIDCO)

Name of plot/area	Area in acres	Land for	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(in	Total Employment	Export in Rupees	Area of Unutilized Land

viii) Mini industrial Estates (Co-operative series)

Name of plot/area	Area in acres	Land for	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(inla	Total Employment	Export in Rupees	Area of Unutilized Land
Kolacheri	1Acre		69,000	5	3	2			45La ₹	31		

v)KINFRA/INKEL/KSIDC/other industrial parks (If any specify)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(inla	Total Employment	Export in Rupees	Area of Unutilized Land

v) DETAILS OF INDUSTRIAL LAND IDENTIFIED FROM LOCAL BODIES

vii) FUTURE LAND AVAILABILITY IN THE BLOCK/TALUK/DISTRICT

Agency	Name of Block ,GramaPanchayat h/ Municipality	Name of Village	Survey No	Extent of Land	Type of Land (wet/dry)	Fair value of Land	Present status of Land
DIC							
KINFRA							
INKEL							

Name of Block / Municipality	Name of Panchayath/Village	Survey No.	Extent of Land	Type of Land	No. of Sheds	Vacancy/ Availability of land	Fair Value of Land
Edakkkad Ind.Estate	EDAKAD	22/3	1Acre.87Cent	Wet Land	18		50,000/-
	Chembilode Panchayath	66/3,66/4	99 Cent	Wet Land	11	3	Do
	Peralasserri Panchayath	20/1	2 Acre	„	8	5	60,000/-
	Munderi Panchayath	97/1	21 Cent	„	1		50,000/-
SIDCO							
KSIDC							
Private party							
Other Agencies							

viii) Cooperative societies

Category	Name of the society	No of members registered	No of workers	Whether SC/ST	Extent of Land& Area of Building	Extent of Land& Area of Building unutilized	Working/ Not working/ Dormant/ Under Liquidation
Handloom	1.KKS.Weavers Ind.Co-op.Society	165	45	No	65 Cent,3000sq.		Working
	2.Kanhirode WICS	348	280		151Cent,10,000		Working
Handicrafts (wood,gold,metal,Clay based and others)							
Power loom							
Other Industrial Cooperative Societies	1Munderi Panchayath Multy Ind.Co-op.Society	20	5		Rented Building(6000sqf)		Working
	2.Munderi Village Workers.Ind.Co-op.Society.	17	9		Rented Building		Working
	3.Kannur Coir Mats&Matings	40	19		131Cent,2000		Working
	4.Edakkad Coir Society	19	13		14 Cent,1500sqf		Working

VI) Other infrastructure facilities

a) Research and Development centers

1	
2	

3	
4	
5	
6	
7	
8	
9	

b) INCUBATION CENTRES IF ANY; (If yes give details)

c) START UPs IF ANY; (If yes give details)

d) Entrepreneurship Development clubs

e) Ancillary Industries

f) Cluster activities

g)Scope of new clusters in the block

g)Traditional sectors in the block

h) Major exports in the block/ Export potential

VII) SWOT ANALYSIS			
Strength	Weakness	Opportunity	Threat
Transport Facility	Availability of Land	Cluster Development	Lack of Skilled Labor
	Lack of advanced technology	Proposed airport	Marketing competition
Availability of natural recourses.	Financial Linkage		Environment pollution
Abandoned water	Consent from linked dept.		

VIII) Potential sectors identified at Block/Municipal Level

Category	Potential Sectors identified	Strategies for Development of identified sectors	Interventions needed for development of identified sectors
Nano	Food,Garments,Light Engineering	Value added product	Marketing to be Strengthened
Micro	Waste management	Introducing of new technology	
Small			
Medium			

IX) Emerging sector in the block: Food Processing ,Light Engineering, Waste management

x) Suggestions and Recommendation to improve Industrial scenario of Block/Municipality

Value added product must be produced. Infrastructure facilities of Block and Panchayath sector to be improved.

XI).Conclusion.

Relaxation in Building rules, Pollution Control etc to be introduced.

III. Kannur Corporation

Location and extent

AT A GLANCE

Date of formation	
i) Latitude	11.50-12.05'
ii) Longitude	75-930-75-56.30'
iii) Geographical Area	78.38s.km
Demography	
Total population (2011)census	232486
Male	107079
Female	125407
Sex Ratio(female per 1000 males)	100-1025
Population Density	2976/Skm
Decadal Growth Rate	12%
Child population(0-6years)	24300
PerCapita income(2015-16) Constant price	
Total literacy rate(2011)	94.5%
Male literacy rate	96.4%
Female	92.1%
Administrative setup	
Taluks	1
Villages	7
Gramapanchyat	5
Block panchyat	
Corporation	1
Municipalities	1
District panchyat	1
Loksabha seats	1
Niyamasabha seats	1
Educational district	1

Agricultural scenario	
Total cropped area	6460Hector
Major agricultural items	Paddy,Coco nut,Cashew.
Land put to non agri uses	54%
Forest cover	
Gross irrigated area	4340Hector
Net irrigated area (2015-16)	1636 Hector
Production of rice(2015-16)	964MT
Productivity of rice(2015-16)	4300Kg
Area under paddy cultivation	340H
Production of milk(2015-16)	912230Ltr
Production of egg (2015-16)	23312No.
Production of Meat (2015-16)	16817Kg
Average annual rainfall as on 2016	187.2Ml
Industrial status (as on 31.3.2017)	
Micro Manufacturing	423
Micro Service	212
Small Manufacturing	23
Small Service	
Medium manufacturing	
Medium service	
No of development plot/area	
No of Mini Industrial Area	1
Industrial Area developed by : (g) District Panchayath (h) Block Panchayath (i) GramaPanchayath	3
Handloom societies (working)	5
Power loom societies (working)	
Coir societies(working)	
General Industrial societies(working)	
Handicrafts societies(working)	

(Demography block wise from Eco&Stat; Administrative setup &AgriDist wise: from Eco&Stat;Industrial status from .Ind&Commerce dept.)

2.Resource analysis

1). Agriculture

Land use pattern in Hectares 2015-16

vi) Total Area	
ii) Forest Land	Nil
iii) Non Agriculture Land	367.H
iv) Cultivable Waste land	34.3H
(v) Current fallow	106
(vi) Other Fallow	
(vii) Net Sown Area	
(viii) Land Under Misc. tree crops	
(ix) Permanent Pasture and Grazing land	
(x) Gross Cropped Area	6.63
(xi) Area Cultivated more than once	114.H

(Dist wise from Eco&Stat)

(iii) Area, Production & Productivity of Agriculture crops 2015-16

Crop	Area(Ha)	Production(Ton)	Productivity(Kg/Ha)
Paddy	243.H	760	3100Kg/Ha
Tapiocca	84	130	205Kg
Banana	194		
Sugarcane			
Plantain			
Pineapple			
Coconut	4363		43/Palm
Areacanut			
Nutmug			
Ginger			
Turmeric			
Jack	1918		
Mango	216	112	
Cashew	402	316	
Pepper			

vii) Area & Production of Plantation crops

Crops	Area(In Ha)	Production(Tonn)
Rubber		
Tea		
Coffee		

Cardomom		
Cashew	402	316
Oilpalm		

(District wise from Eco&Stat.)

2) Water

Surface water resources:

Surface water resource	Particulars
Govt. canal (Catchment Area in Ha)	3
Govt. wells (Nos.)	128
Private wells (Nos.)	22068
Tube wells (Nos.)	148
Other sources	67

(Block wise from Eco&Stat or VikasanaRekhaof the block)

Surface water natural resource*	Km	Catchment area (Ha)	Availability Mm3	Usage / Year
Ponds	9	14		
River	7			

(District wise from Eco&Stat)

* Ponds/Backwaters/Rivers/Reservoirs / Others ; specify)

3) .Animal Husbandry

i)Live-stock population:

Category	Numbers
Cattle	8433
Buffalo	87
Goat	6315
Sheep	
Pig	
Poultry	11615
Rabbits	
Dogs	217
Elephants	

Horse	
-------	--

(Dist wise from Animal Husbandry Dept)

ii) Milk Production in the District

Year	District	Kerala	% w r t Kerala
2014-15			
2015-16	12300Ltr		
2016-17	13740Ltr		

(Dist wise from Eco&Stat or Dairy Dev. dept)

iii) Society Milk Procurement

Year	Total milk procurement	Society milk procurement	% w r t total milk production
2014-15			
2015-16	17300Ltr		
2016-17	14600Ltr		

(Dist wise from Eco&Stat)

iv) Dairy Production (Per capita per day availability of milk in the block available from BDEO)

16700Ltr.

v) Meat Production – MT

Item	2015-16	2016-17
Total meat production excluding poultry	7 Ton	7.5 Ton
Total Poultry Meat	12 Ton	13 Ton

(Dist wise from Animal Husbandry Dept)

4). Fisheries

Fish Production–(MT)

Year	Marine	Inland
2014-15		

2015-16		
2016-17	136MT	

(Dist wise from DDO, Fisheries)

5) Major mineral resources available in the Block

Category	Area covered (in cents)
Granite (Building stone)	1
Laterite (Building stone)	
Clay (Bricks)	
Lime shell	
River Sand	
Others ,specify (sea shell, Mineral ore, etc...)	

(Block wise from Eco&StatorVikasanaRekha or Mining & Geology Dept)

6) Forest Resources

a) Forest plantation with Division (In Hectre)

Item	Area in Ha
Hard wood	
Soft wood	
Bamboo/cane	
Others	
Total	

(Division wise from Forest Dept)

b) Availability of Industrial Wood

Distribution/Species wise distribution of plantation area

Plantation	Area (in Hectres)
Teak	
Accacia&Mangium	
Eucalyptus	
Cane	
Bamboo	
Rose wood	

Mahagoni	
Pepper	

(Division wise from Forest Dept)

8) Human Resources- 2011 Census(Block wise ; Census of India, 2011 From Eco & Stat)

(A)	Population Total	232486
	SC	11337
	ST	903
	Others	220246
(B)	Sex-wise	
	i) Male	107079
	ii) Female	125407
	Population Density/Sq.Km	2976/SKM
	Sex ratio (No.of females/1000 males)	1000-1025
(C)	Rural Population	
	i)Male	80781
	ii)Female	94882
(D)	Urban Population	
	i)Male	26298
	ii)Female	30525
(E)	Population in age group 0-6	
	i)Male	10436
	ii)Female	13248
	Sex Ratio	1025
(F)	Worforce availability	
	i)Male	37532
	ii)Female	43250
	Sex ratio	1100
(G)	No of Literates(Total)	226150
	ix) Male	127156
	x) Female	98994
(H)	Main workers Total	42100
	Cultivators	5400
	Agrilabourers	3315
	Household Industry workers	16400
	Other workers	27050
(I)	Marginal workers Total	19300

	Cultivators	3600
	Agrilabourers	3800
	Household Industry workers	7600
	Other workers	4360
(k)	Work participation rate	

9) Education

Education Institutions	Govt.	Aided	Unaided	Total
(a) Lower Primary school	6	37		43
(b) Upper Primary schools	8	28		36
(c) High Schools				
(d) Higher Secondary schools	8	7		15
(e) VHSE	1			1
(l) Technical Schools				
(m) Polytechnics	1			1
(n) it is				
Colleges				
(a) Arts & Science	1	1	2	4
(b) Engineering College				
(c).Medical College				
(d).Veterinary College				
(e) Dairy Science College				
(f) Kerala Agricultural College				
(g) College of Agriculture & Banking Management				
(i) Nursing College	1			
(j) Pharmacy College				
(k) Training College	1			
(l) Ayurvedic College				
(m) Dental College				
(o).Law College				
(p) Arabic College				
(q) Fine arts college				
Research and Development institutions				
(r) Agricultural University				
(s) Medical University				

(t) Food Craft institute	1			
(s) Others; Specify, if any				

(Block wise from Eco&Stat)

10)Health(Dist wise from Eco&Stat)

a) Medical facilities

Public Health	2014-15	2015-16	2016-17
Allopathic hospitals		34	38
Beds in allopathic hospitals		830	940
Govt. Ayurveda hospitals		1	2
Ayurveda dispensaries		6	7
Homeo hospitals		18	1
Homeo dispensaries			8
Community health centers			
Primary health center		4	4
Leprosy hospital		1	1
Mental health care			
Sub health center			
District T.B centers		1	1

11) Unemployed persons registered under Employment Exchange as 31.03.2017 including that of Professional Employment Exchange and R.I centres

	General	Scheduled Caste	Scheduled Tribe	Total
Male	1312	212	27	1551
Female	2563	367	3	2933

Below X	X	+2	Graduate	P G	Technically Qualified		
					Graduate	Diploma	Certificate course
1530	1130	1012	673	17	39	19	64

(Dist wise; From Employment Exchange Dist office)

12)Tourist centers

Name & location	Name of tourist facilities	average no. of
----------------------------	-----------------------------------	-----------------------

	(Boating/Trucking/Land scape/Museum/Art Gallery/Historical/Pilgrimage)	tourists visited during in a year
Payyambalam Beach		5 Lakh
Kannur Fort	Historical	3 Lakh
Arakkal Museum	Gallery	2 Lakh

3. Infrastructural facilities

I. Transportation (Block wise from Local body DE&S)

a) Roads

	No	Name	Distance in km
National highways through block	1	N.H.17	16.5
State High ways	1		5
PWD roads	1		13.989
Other roads			

b) Railways: Kannur Railway Station

(major stations, and length of railway line with name)

c) Airports

(Airport if present mention or specify the access to it)

d) Waterways

(Presence of ports or the access to it. Transportation through inland waterways)

II. Communication

(Communication facilities through various networks and the details including BSNL)

III .Electric power:

a) Conventional Energy:

Consumption pattern (Conventional)

Category	No of connections	Percentage to total
Domestic	13997	
Commercial	1413	
Agriculture	103	
Industry	307	
Others		

(Circle wise from KSEB)

Non conventional Energy:

Consumption pattern (solar energy)

Category	Capacity
Domestic	
Commercial	
Agriculture	
Industry	

(Dist wise from ANERT)

Power transmission network:

Description	Nos	Reserve Power Available in MW/MVA
400 Kv Sub-station		
220 kv “	1	
110 kv “		
66 kv “		
33 kv “		

(Dist wise from KSEB)

Distribution (as on 31.3.2017)

Sl No	Particulars	KSEB	Others
1	Number of distribution transformer		
2	Number of consumers	75413	
3	Length of HT line (km)	18Km	
4	Length of LT line (km)	40Km	
5	Number of street lights	617	

(Dist wise from KSEB)

IV. Markets registered

Location	Whole sale Market (items handling)	Retail markets (items handling)	Other trading activity , specify the products	Export agency , specify the products
Kannur Town	1	4		
Pallikkunnu		1		
Puzhathi		1		
Elayavoor		1		
Edakkad		1		
Chelora		1		

v) Banking

Lead Bank of District is Syndicate Bank

Nationalized Banks at Block/Taluk / District level

Sl No	Name of Bank	Urban	Rural	Total
1	Allahabad Bank	1		
2	Andhra Bank	1		
3	Bank of Baroda	1		
4	Bank of India	1		
5	Bank of Maharashtra			
6	Canara Bank	4		
7	Central Bank of India	1		

8	Corporation Bank	1		
9	Dena Bank	1		
10	IDBI	1		
11	Indian Bank	1		
12	Indian Overseas Bank	1		
13	Oriental Bank of Commerce			
14	Punjab National Bank	2		
15	State Bank of India	5		
15	State Bank of Travancore			
17	Syndicate Bank			
18	UCO Bank	1		
19	Union Bank of India	2		
20	Vijaya Bank	1		
21	South Malabar Grameen Bank	1		
	Total			

Private Sector Banks

Sl No	Name of Bank	Urban	Rural	Total
1	AXIS Bank			
2	Catholic Syrian Bank	1		
3	City Union Bank	1		
4	Dhanalakshmi Bank	1		
5	Federal Bank	4		
6	HDFC	1		
7	KarurVysya Bank	1		
8	Lakshmivilas Bank			
9	South Indian Bank	3		
10	ING Vysya Bank	1		
11	Indus Ind Bank	1		
12	ICICI	1		
13	Kotak Mahindra	1		
	Total			

Co-operative Sector Banks

Sl.No.	Bank	No. of Branches
1.	State Co-operative Bank	

2.	District Co-operative Bank	
3.	Service Co-operative Bank	

District level Banking Statistics(Rs in Crores)(From Dist wise Credit Plan)

SL No	Description	March 2013	March 2014	March 2015	March 2016	March 2017
1	No. of branches					
2	Deposits					
3	Advances					
4	P.S. Advances					
5	C.D. Ratio					

Credit flow to MSME & Rural Industries Sector(Rs in Lakhs)(From Dist wise Credit Plan)

Schemes	2012-13	2013-14	2014-15	2015-16	2016-17
Handloom and Power loom					
Tiny Industries					
Village Industries					
Rural Artisans					
SSI					
Miscellaneous					
Total					

4. Industrial scenario

Industry at a Glance

SL.NO	HEAD		PARTICULARS
1.	REGISTERED INDUSTRIAL UNITS		723
2.	TOTAL INVESTMENT(In Lakhs)		1446 Lakh
3.	TOTAL EMPLOYMENT(No.s)		2169
4.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES(Nos.)		
5	NO. OF INDUSTRIAL AREA(DA/DP)		3
6	NO.OF MINI INDUSTRIAL AREA		

a) Category wise MSMEs

	Micro	Small	Medium	Total
Number	694	29		723
Investment (in lakhs):	605	841		1446
Employment	1821	348		2169

**b) DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE BLOCK/
DISTRICT (As on 31.03.2017)**

Sl. No.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
1	Agro & Food based	93	103	208
2	Soda water/Packaged drinking water	14	27	32
3	Cotton textile	18	207	180
4	Woolen, silk & artificial Thread based clothes.			
5	Ready-made garments & embroidery	121	184	368
6	Wood/wooden based furniture	69	107	218
7	Paper & Paper products	38	94	282
8	Leather based	28	62	186
9	Chemical/Chemical based	1	30	5
10	Rubber, Plastic & petro based	8	24	16
11	Mineral based			
12	Metal based (Steel Fab.)	35	76	105
13	Engineering units	72	186	144

14	Electrical machinery and transport equipment	2	18	6
15	Repairing & servicing	89	104	158
16	Gem designing			
17	Fashion designing	12	36	42
18	Others	123	188	219
19	Artisan Units			
	Total	723	1446	2169

c) Year wise growth of MSMEs (last5 years)

No of units 348		2012-13	2013-14	2014-15	2015-16	2016-17
		413	483	558	638	723
Micro	Manufacturing	46	52	61	48	59
	Service	23	21	20	39	38
Small	Manufacturing	1	3	4	3	2
	Service					
Medium	Manufacturing					
	Service					

(2015-16, the data from part II and UAM and 2016-17 from UAM and Unit started)

d) Sectorwise growth of MSMEs (last 5years)

(Sectors as mentioned in Performa- II of progress report including handicraft units)

e) Employment growth of MSMEs (last 5 years)

Employment		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	92	112	129	126	162

	Service	48	46	63	110	76
Small	Manufacturing	12	24	36	39	18
	Service					
Medium	Manufacturing					
	Service					

II. List of PSUs/ prominent/major Industries (working) in the block

Name and address of the entrepreneur with phone no and email id	Name and address of of the unit	Products manufactur ed/services rendered	Investment (in Rs lakhs)	Employment	Export details	TIN number

III) Major industrial activity of the panchayath (special activity if any should specify like Aaranmulakannadi, Nadavaramba bell metal, Parda in Malappuram etc..)

Name of the panchayath	Name of activity	No of households	No of persons involved in Household	Investment (in Rs)	Remarks(<i>specify whether associated with Govt scheme</i>)

IV) Geographic indication availed/applied for , if any specify and provide details

vi) DETAILS OF INDUSTRIAL LAND IDENTIFIED FROM LOCAL BODIES

vii) FUTURE LAND AVAILABILITY IN THE BLOCK/TALUK/DISTRICT

Agency	Name of Block ,GramaPanchayath/ Municipality	Name of Village	Survey No	Extent of Land	Type of Land (wet/dry)	Fair value of Land	Present status of Land
--------	--	-----------------	-----------	----------------	------------------------	--------------------	------------------------

Name of Block / Muncici	Name of Panch ayath/ Village	Survey No.	Extent of Land	Type of Land	No. of Sheds	Vacancy/ Availa	Fair Value of
DIC							
KINFRA							
INKEL							
SIDCO							
KSIDC							
Private party							
Other Agencies							

viii) Cooperative societies

Category	Name of the society	No of members registered	No of workers	Whether SC/ST	Extent of Land& Area of Building	Extent of Land& Area of Building unutilized	Working/ Not working/ Dormant/ Under Liquidation
Handloom	1.Lokanath WVS	90	44		89Cent	646sqm	Working
	2.Covva wvs	80	24		94 Cent		Working
	3.Kausalya wvs	131	6		75 Cent	836sqm	Working
	4.Pallikkunnu						
	5.Puzhathi						
Handicrafts (wood,gold,metal,Clay based and others)							
Power loom							
Other Industrial Cooperative Societies							

VI) Other infrastructure facilities

a) Research and Development centers

1	
2	
3	
4	
5	
6	
7	

8	
9	

b) INCUBATION CENTRES IF ANY; (If yes give details)

c) START UPS IF ANY; (If yes give details)

d) Entrepreneurship Development clubs

e) Ancillary Industries

f) Cluster activities

g) Scope of new clusters in the block

g) Traditional sectors in the block

h) Major exports in the block/ Export potential

VII) SWOT ANALYSIS

Strength	Weakness	Opportunity	Threat
Transport Facility	Availability of Land	Cluster Development	Lack of Skilled Labour
Adequate power		Proposed Airport	Marketing competition
Availability of natural resources	Financial	Nearest port	Environment Pollution
Abandoned water	Consent from line department		

VIII) Potential sectors identified at Block/Municipal Level

Category	Potential Sectors identified	Strategies for Development of identified sectors	Interventions needed for development of identified sectors
Nano	Food,Garment&Beauty parlor	Value added product	Credit availability Trade centre
Micro	Light engineering,wooden furniture		
Small			
Medium			

IX)Emerging sector in the block: Marine foods,Food processing unit.

x)Suggestions and Recommendation to improve Industrial scenario of Block/Municipality

According to the corporation building rule the entrepreneur can't start the unit in existing buildings. So, the corporation wanted to construct an indl .building in industrial area

IV. Kannur Block Profile

Location and extent

AT A GLANCE

Date of formation	
i) Latitude	
ii) Longitude	
iii) Geographical Area	

Demography	
Total population (2011)census	
Male	
Female	
Sex Ratio(female per 1000 males)	
Population Density	
Decadal Growth Rate	
Child population(0-6years)	
PerCapita income(2015-16) Constant price	
Total literacy rate(2011)	
Male literacy rate	
Female	
Administrative setup	
Taluks	
Villages	
Gramapanchyat	
Block panchyat	
Corporation	
Municipalities	
District panchyat	
Loksabha seats	
Niyamasabha seats	
Educational district	
Agricultural scenario	
Total cropped area	
Major agricultural items	
Land put to non agri uses	
Forest cover	
Gross irrigated area	
Net irrigated area (2015-16)	
Production of rice(2015-16)	
Productivity of rice(2015-16)	
Area under paddy cultivation	
Production of milk(2015-16)	
Production of egg (2015-16)	
Production of Meat (2015-16)	
Average annual rainfall as on 2016	2536mm
Industrial status (as on 31.3.2017)	
Micro Manufacturing	

Micro Service	
Small Manufacturing	
Small Service	
Medium manufacturing	
Medium service	
No of development plot/area	
No of Mini Industrial Area	
Industrial Area developed by : (j) District Panchayath (k) Block Panchayath (l) GramaPanchayath	
Handloom societies (working)	
Power loom societies (working)	
Coir societies(working)	
General Industrial societies(working)	
Handicrafts societies(working)	

(Demography block wise from Eco&Stat; Administrative setup &AgriDist wise: from Eco&Stat;Industrial status from .Ind&Commerce dept.)

2.Resource analysis

1). Agriculture

Land use pattern in Hectares 2015-16

viii) Total Area	
ii) Forest Land	
iii) Non Agriculture Land	
iv) Cultivable Waste land	4171
(v) Current fallow	
(vi)Other Fallow	
(vii) Net Sown Area	
(viii) Land Under Misc.tree crops	
(ix) Permanent Pasture and Grazing land	
(x) Gross Cropped Area	
(xi) Area Cultivated more than once	

(Dist wise from Eco&Stat)

(iv) Area, Production & Productivity of Agriculturecrops 2015-16

Crop	Area(Ha)	Production(Ton)	Productivity(Kg/Ha)
Paddy	106	744mt	
Tapiocca	18		
Banana	22	1075mt	
Sugarcane			
Plantain			
Pineapple			
Coconut			
Areacanut			
Nutmug			
Ginger			
Turmeric			
Jack			
Mango			
Cashew			
Pepper			

ix) Area& Production of Plantation crops

Crops	Area(In Ha)	Production(Tonn)
Rubber		
Tea		
Coffee		
Cardomom		
Cashew		
Oilpalm		

(District wise from Eco&Stat.)

2) Water

Surface water resources;

Surface water resource	Particulars
Govt. canal (Catchment Area in Ha)	43
Govt. wells (Nos.)	93
Private wells (Nos.)	21537
Tube wells (Nos.)	158
Other sources	104

(Block wise from Eco&Stat or VikasanaRekhaof the block)

Surface water natural resource*	Km	Catchment area (Ha)	Availability Mm3	Usage / Year

(District wise from Eco&Stat)

* Ponds/Backwaters/Rivers/Reservoirs / Others ; specify)

3) .Animal Husbandry

i)Live-stock population:

Category	Numbers
Cattle	2215
Buffalo	94
Goat	1475
Sheep	
Pig	
Poultry	44415
Rabbits	
Dogs	1295
Elephants	
Horse	

(Dist wise from Animal Husbandry Dept)

ii) Milk Production in the District

Year	District	Kerala	% w r t Kerala
2014-15			
2015-16			
2016-17			

(Dist wise from Eco&Stat or Dairy Dev. dept)

iii) Society Milk Procurement

Year	Total milk procurement	Society milk procurement	% w r t total milk production

2014-15			
2015-16			
2016-17			

(Dist wise from Eco&Stat)

iv) Dairy Production (Per capita per day availability of milk in the block available from BDEO)

v) Meat Production – MT

Item	2015-16	2016-17
Total meat production excluding poultry		
Total Poultry Meat		

(Dist wise from Animal Husbandry Dept)

4). Fisheries

Fish Production–(MT)

Year	Marine	Inland
2014-15		
2015-16		
2016-17		

(Dist wise from DDO, Fisheries)

5) Major mineral resources available in the Block

Category	Area covered (in cents)
Granite (Building stone)	
Laterite (Building stone)	
Clay (Bricks)	
Lime shell	
River Sand	

Others ,specify (sea shell, Mineral ore, etc...)	
---	--

(Block wise from Eco&StatorVikasanaRekha or Mining & Geology Dept)

6) Forest Resources

a) Forest plantation with Division(In Hectre)

Item	Area in Ha
Hard wood	
Soft wood	
Bamboo/cane	
Others	
Total	

(Division wise from Forest Dept)

b) Availability of Industrial Wood

Distribution/Species wise distribution of plantation area

Plantation	Area (in Hectres)
Teak	
Accacia&Mangium	
Eucalyptus	
Cane	
Bamboo	
Rose wood	
Mahagoni	
Pepper	

(Division wise from Forest Dept)

8) Human Resources- 2011 Census *(Block wise ; Census of India, 2011 From Eco&Stat)*

(A)	Population Total	154544
	SC	9305
	ST	

	Others	
(B)	Sex-wise	
	i) Male	72994
	ii) Female	81550
	Population Density/Sq.Km	332
		1
	Sex ratio (No.of females/1000 males)	1111
(C)	Rural Population	
	i)Male	72994
	ii)Female	81550
(D)	Urban Population	
	i)Male	
	ii)Female	
(E)	Population in age group 0-6	
	i)Male	5017
	ii)Female	4707
	Sex Ratio	
(F)	Workforce availability	
	i)Male	
	ii)Female	
	Sex ratio	
(G)	No of Literates(Total)	
	xiii) Male	
	xiv) Female	
(H)	Main workers	Total
		Cultivators
		Agrilabourers
		Household Industry workers
		Other workers
(I)	Marginal workers	Total
		Cultivators
		Agrilabourers
		Household Industry workers
		Other workers
(k)	Work participation rate	

9) Education

Education Institutions	Govt.	Aided	Unaided	Total
------------------------	-------	-------	---------	-------

(a) Lower Primary school	5	19		
(b) Upper Primary schools	2	11		
(c) High Schools	5	2		
(d) Higher Secondary schools	5	2		
(e) VHSE	1			
(o) Technical Schools				
(p) Polytechnics				
(q) it is				
Colleges				
(a) Arts & Science				
(b) Engineering College				
(c).Medical College				
(d).Veterinary College				
(e) Diary Science College				
(f) Kerala Agricultural College				
(g)College of Agriculture & Banking Management				
(i) Nursing College				
(j) Pharmacy College				
(k) Training College				
(l) Ayurvedic College				
(m) Dental College				
(o).Law College				
(p) Arabic College		1		
(q) Fine arts college				
Research and Development institutions				
(r) Agricultural University				
(s) Medical University				
(t) Food Craft institute				
(s) Others; Specify, if any				

(Block wise from Eco&Stat)

10)Health(Dist wise from Eco&Stat)

a) Medical facilities

Public Health	2014-15	2015-16	2016-17
Allopathic hospitals			
Beds in allopathic hospitals			
Govt. Ayurveda hospitals			
Ayurveda dispensaries			

Homeo hospitals			
Homeo dispensaries			
Community health centers			
Primary health center			
Leprosy hospital			
Mental health care			
Sub health center			
District T.B centers			

11) Unemployed persons registered under Employment Exchange as 31.03.2017 including that of Professional Employment Exchange and R.I centres

	General	Scheduled Caste	Scheduled Tribe	Total
Male				
Female				

Below X	X	+2	Graduate	P G	Technically Qualified		
					Graduate	Diploma	Certificate course

(Dist wise; From Employment Exchange Dist office)

12) Tourist centers

Name & location	Name of tourist facilities (Boating/Trucking/Land scape/Museum/Art Gallery/Historical/Pilgrimage)	average no. of tourists visited during in a year

3. Infrastructural facilities

I. Transportation *(Block wise from Local body DE&S)*

a) Roads

	No	Name	Distance in km
National highways through block	1	NH.17	8Km
State High ways			
PWD roads	5		
Other roads			

b) Railways: Valapattanam.

(major stations, and length of railway line with name)

c) Airports

(Airport if present mention or specify the access to it)

d) Waterways: Azheekal, Valapattanam.

(Presence of ports or the access to it. Transportation through inland waterways)

II. Communication

(Communication facilities through various networks and the details including BSNL)

III .Electric power:

a) Conventional Energy:

Consumption pattern (Conventional)

Category	No of connections	Percentage to total
Domestic	30794	
Commercial	8517	
Agriculture	215	
Industry		
Others	340	

(Circle wise from KSEB)

Non conventional Energy:

Consumption pattern (solar energy)

Category	Capacity
Domestic	
Commercial	
Agriculture	
Industry	

(Dist wise from ANERT)

Power transmission network;

Description	Nos	Reserve Power Available in MW/MVA
400 Kv Sub-station		
220 kv “		
110 kv “	1	
66 kv “		
33 kv “	1	

(Dist wise from KSEB)

Distribution (as on 31.3.2017)

Sl No	Particulars	KSEB	Others
1	Number of distribution transformer		
2	Number of consumers		
3	Length of HT line (km)		
4	Length of LT line (km)		
5	Number of street lights		

(Dist wise from KSEB)

IV.Markets registered

Location	Whole sale Market (items handling)	Retail markets (items handling)	Other trading activity , specify the products	Export agency , specify the products

v) Banking

Lead Bank of District is...Syndicate Bank.....

Nationalized Banks at Block/Taluk / District level

SI No	Name of Bank	Urban	Rural	Total
1	Allahabad Bank			
2	Andhra Bank			
3	Bank of Baroda		1	
4	Bank of India			
5	Bank of Maharashtra			
6	Canara Bank		2	
7	Central Bank of India			
8	Corporation Bank			
9	Dena Bank			
10	IDBI			
11	Indian Bank		2	
12	Indian Overseas Bank		1	
13	Oriental Bank of Commerce			
14	Punjab National Bank			
15	State Bank of India		5	
15	State Bank of Travancore			
17	Syndicate Bank		3	
18	UCO Bank			
19	Union Bank of India			
20	Vijaya Bank			
21	South Malabar Grameen Bank		3	
	Total			

Private Sector Banks

SI No	Name of Bank	Urban	Rural	Total
1	AXIS Bank			
2	Catholic Syrian Bank		1	
3	City Union Bank			
4	Dhanalakshmi Bank		1	
5	Federal Bank		1	
6	HDFC			
7	KarurVysya Bank			
8	Lakshmivilas Bank			
9	South Indian Bank			
10	ING Vysya Bank			

11	Indus Ind Bank			
12	ICICI		1	
13	Kotak Mahindra			
	Total			

Co-operative Sector Banks

Sl.No.	Bank	No. of Branches
1.	State Co-operative Bank	
2.	District Co-operative Bank	4
3.	Service Co-operative Bank	21

District level Banking Statistics(Rs in Crores)(From Dist wise Credit Plan)

SL No	Description	March 2013	March 2014	March 2015	March 2016	March 2017
1	No. of branches					
2	Deposits					
3	Advances					
4	P.S. Advances					
5	C.D. Ratio					

Credit flow to MSME & Rural Industries Sector(Rs in Lakhs)(From Dist wise Credit Plan)

Schemes	2012-13	2013-14	2014-15	2015-16	2016-17
Handloom and Power loom					
Tiny Industries					
Village Industries					
Rural Artisans					
SSI					
Miscellaneous					
Total					

4. Industrial scenario

Industry at a Glance

SL.NO	HEAD		PARTICULARS
1.	REGISTERED INDUSTRIAL UNITS		671
2.	TOTAL INVESTMENT(In Lakhs)		3466
3.	TOTAL EMPLOYMENT(No.s)		3994
4.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES(Nos.)		
5	NO. OF INDUSTRIAL AREA(DA/DP)		
6	NO.OF MINI INDUSTRIAL AREA		2

a) Category wise MSMEs

	Micro	Small	Medium	Total
Number	617	54	1	
Investment (in lakhs):	1696	1770		
Employment	1730	2244		

b) DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE BLOCK/ DISTRICT (As on 31.03.2017)

Sl. No.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
1	Agro & Food based	83	124	83
2	Soda water/Packaged drinking water	10	25	20
3	Cotton textile	28	890	270
4	Woolen, silk & artificial Thread based clothes.			

5	Ready-made garments & embroidery	86	86	258
6	Wood/wooden based furniture	137	1664	2320
7	Paper & Paper products	8	40	24
8	Leather based	16	30	35
9	Chemical/Chemical based	3	236	280
10	Rubber, Plastic & petro based			
11	Mineral based			
12	Metal based (Steel Fab.)	84	160	250
13	Engineering units			
14	Electrical machinery and transport equipment			
15	Repairing & servicing	61	61	120
16	Gem designing			
17	Fashion designing			
18	Others	157	150	316
19	Artisan Units			
	Total	671		

c) Yearwise growth of MSMEs (last5 years)

No of units		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	39	42	45	50	42
	Service	22	25	29	23	28
Small	Manufacturing					

	Service					
Medium	Manufacturing					
	Service					

(2015-16, the data from part II and UAM and 2016-17 from UAM and Unit started)

d) Sectorwise growth of MSMEs (last 5 years)

(Sectors as mentioned in Performa- II of progress report including handicraft units)

e) Employment growth of MSMEs (last 5 years)

Employment		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	146	168	180	200	168
	Service	88	52	62	50	58
Small	Manufacturing	18		24	16	
	Service					
Medium	Manufacturing					
	Service					

II. List of PSUs/ prominent/major Industries (working) in the block

Name and address of the entrepreneur with phone no and email id	Name and address of of the unit	Products manufactur ed/services rendered	Investment (in Rs lakhs)	Employment	Export details	TIN number
Abid.M.D	Silk,Azhikode	Fiber, Steel Boat	15			

III) Major industrial activity of the panchayath (special activity if any should specify like Aaranmulakannadi, Nadavaramba bell metal, Parda in Malappuram etc..)

Name of the panchayath	Name of activity	No of households	No of persons involved in Household	Investment (in Rs)	Remarks(<i>specify whether associated with Govt scheme</i>)

IV) Geographic indication availed/applied for , if any specify and provide details

Name of the panchayath	Area	Products	No of workers involved	Turnover (in Rs)	CFSC if any	Issues related

V)Kudumbasree details

Name of Panchayath	No of Kudubasree units	No of micro enterprises set up	Major activity		No of members involved	Remarks
			Service	Micro manuf		
Kannur Block	719	118	Garments		10503	

VI) Artisans' Status

Category	Number of persons	Whether all registered with KADCO
Wood based handicrafts		
Other than wood based handicrafts		
Handloom		
Gold based		
Metal based		
Others , specify		

v)KINFRA/INKEL/KSIDC/other industrial parks (If any specify)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(inlacs)	Total Employment	Export in Rupees	Area of Unutilized Land

Name of Block / Municipality	Name of Panchayath/Village	Survey No.	Extent of Land	Type of Land	No. of Sheds	Vacancy/ Availability of land	Fair Value of Land
Kannur Block	Azhikkode	218/2 218/4	1.75 Acre	Wet Land	14		

vi) DETAILS OF INDUSTRIAL LAND IDENTIFIED FROM LOCAL BODIES

vii) FUTURE LAND AVAILABILITY IN THE BLOCK/TALUK/DISTRICT

Agency	Name of Block ,GramaPanchayath/ Municipality	Name of Village	Survey No	Extent of Land	Type of Land (wet/dry)	Fair value of Land	Present status of Land
DIC							
KINFRA							
INKEL							
SIDCO							
KSIDC							
Private party							
Other Agencies							

viii) Cooperative societies

Category	Name of the society	No of members registered	No of workers	Whether SC/ST	Extent of Land & Area of Building	Extent of Land & Area of Building unutilized	Working/ Not working/ Dormant/ Under Liquidation
Handloom	K.K.S.Weavers Ind.Co-op.Society	165	45	No	65Cent,300 0cm ²		Working
Handicrafts (wood,gold,metal,Clay based and others)							

Power loom							
Other Industrial Cooperative Societies	1 Mundry Panchayath Multi Indl.Co-op.Society.	20	5		Rented Building(600sqf)		Working
	2 Munderi Village Workers Ind.Co-op.society	17	9		Rented Building		Working
	3 Kannur Coir mats & matings	40	19		131Cent,2000		Working
	4 Edakad Coir Society	19	13		14 Cent,1500sqft		Working

VI) Other infrastructure facilities

a) Research and Development centers

1	
2	
3	
4	
5	
6	
7	
8	
9	

b) INCUBATION CENTRES IF ANY; (If yes give details)

c) START UPS IF ANY; (If yes give details)

d) Entrepreneurship Development clubs

e) Ancillary Industries

f) Cluster activities

g) Scope of new clusters in the block

h) Traditional sectors in the block

i) Major exports in the block/ Export potential

VII) SWOT ANALYSIS

VIII) Potential sectors identified at Block/Municipal Level

Category	Potential Sectors identified	Strategies for Development of identified sectors	Interventions needed for development of identified sectors
Nano			
Micro			
Small			
Medium			

IX) Emerging sector in the block

x) Suggestions and Recommendation to improve Industrial scenario of Block/Municipality

2. THALASSERY TALUK

V. Thalassery Block Panchayath

Introduction

Thalassery Block Panchayath with the area of 96.52 including 7 panchayath viz.Pinarayi Grama Panchayath, Anjarakandy Grama Panchayath, Vengad Grama Panchayath, Erinholi GramaPanchayath, Muzhapilangad GramaPanchayath, Dharmadam Grama Panchayath New Mahe Grama Panchayath. Block consists of 16 Wards

District/Taluk/Block Profile

Name of Block :Thalassery

District: Kannur

Taluk :Thalassery

District PanchayathDivision:Pannyanur

,Kadirur,Pinarayi,Vengad, chembilode, Koodali

Assembly constituency; Dharmadam, Thalassery

Parliament constituency:Vadakara, Kannur

Block Divisions : 14

SC		1
ST	0	
WOMAN RESERVATION	:	7
GENERAL	:	6

Location and extent

Boundaries

East: Kadirur –Kottayam Panchayath

West: Arabian sea EdakkadBlock ,Anjarakandy
South: Mayyazhi river-Thalassery Municipality
North: Keezhallur – KoodaliPanchayaths

AT A GLANCE

Date of formation	02-10-1995
i) Latitude	11.7784002
ii) Longitude	75.5170316
iii) Geographical Area	96.52.0km2
Demography	
Total population (2011)census	225501
Male	102415
Female	123186
Sex Ratio(female per 1000 males)	1090
Population Density	2568
Decadal Growth Rate	4.86
Child population(0-6years)	73627
PerCapita income(2015-16) Constant price	142046
Total literacy rate(2011)	87.01
Male literacy rate	86.72
Female	87.19
Administrative setup	
Taluks	0
Villages	11
Gramapanchyat	7
Block panchyat	1
Corporation	0
Municipalities	1
District panchyat	0
Loksabha seats	2
Niyamasabha seats	2
Educational district	Thalassery
Agricultural scenario	
Total cropped area	6552
Major agricultural items	Coconut

	paddy
Land put to non agri uses	
Forest cover	
Gross irrigated area	
Net irrigated area (2015-16)	27.6
Production of rice(2015-16)	80
Productivity of rice(2015-16)	65.79
Area under paddy cultivation	65.79
Production of milk(2015-16)	400000
Production of egg (2015-16)	
Production of Meat (2015-16)	
Average annual rainfall as on 2016	
Industrial status (as on 31.3.2017)	
Micro Manufacturing	230
Micro Service	170
Small Manufacturing	25
Small Service	15
Medium manufacturing	-
Medium service	-
No of development plot/area	-
No of Mini Industrial Area	-
Industrial Area developed by :	2
(m) District Panchayath	
(n) Block Panchayath	
(o) GramaPanchayath	
Handloom societies (working)	4
Power loom societies (working)	0
Coir societies(working)	3
General Industrial societies(working)	12
Handicrafts societies(working)	0

(Demography block wise from Eco&Stat; Administrative setup & AgriDist wise: from Eco&Stat; Industrial status from .Ind&Commerce dept.)

2.Resource analysis

1). Agriculture

Land use pattern in Hectares 2015-16

x) Total Area	9684.89
ii) Forest Land	11.36
iii) Non Agriculture Land	661.19
iv) Cultivable Waste land	27.2
(v) Current fallow	
(vi) Other Fallow	
(vii) Net Sown Area	
(viii) Land Under Misc. tree crops	11.36
(ix) Permanent Pasture and Grazing land	
(x) Gross Cropped Area	75367.16
(xi) Area Cultivated more than once	125.4

(Dist wise from Eco&Stat)

Crop	Area(Ha)	Production(Ton)	Productivity(Kg/Ha)
Paddy		246.117	
Tapiocca		9633.700	
Banana		1910	
Sugarcane		0	
Plantain		716.31	
Pineapple		17.903	
Coconut			
Areacanut		305.580	
Nutmug		1.424	
Ginger		0.543	
Turmeric		12.327	
Jack		0.806	
Mango		1671.309	
Cashew		8144.706	
Pepper		83.86	

xi) Area & Production of Plantation crops

Crops	Area(In Ha)	Production(Tonn)
Rubber		
Tea		
Coffee		
Cardomom		
Cashew		

Oilpalm		
---------	--	--

(District wise from Eco&Stat.)

2) Water

Surface water resources:

Surface water resource	Particulars
Govt. canal (Catchment Area in Ha)	1
Govt. wells (Nos.)	174
Private wells (Nos.)	33764
Tube wells (Nos.)	-
Other sources	-

(Block wise from Eco&Stat or VikasanaRekhaof the block)

Surface water natural resource*	Km	Catchment area (Ha)	Availability Mm3	Usage / Year

(District wise from Eco&Stat)

* Ponds/Backwaters/Rivers/Reservoirs / Others ; specify)

3) .Animal Husbandry

i)Live-stock population:

Category	Numbers
Cattle	3107
Buffalo	6
Goat	1537
Sheep	-
Pig	-
Poultry	21714
Rabbits	-
Dogs	-
Elephants	-
Horse	-

(Dist wise from Animal Husbandry Dept)

ii) Milk Production in the District

Year	District	Kerala	% w r t Kerala
2014-15	3800000		
2015-16	400000		
2016-17	440020		

(Dist wise from Eco&Stat or Dairy Dev. dept)

iii) Society Milk Procurement

Year	Total milk procurement	Society milk procurement	% w r t total milk production
2014-15	400000	380000	
2015-16	450000	400000	
2016-17	450000	440020	

(Dist wise from Eco&Stat)

iv)Diary Production (Per capita per day availability of milk in the block available from BDEO)

v) Meat Production – MT

Item	2015-16	2016-17
Total meat production excluding poultry		
Total Poultry Meat		

(Dist wise from Animal Husbandry Dept)

4). Fisheries

Fish Production–(MT)

Year	Marine	Inland
2014-15		
2015-16		
2016-17		

(Dist wise from DDO, Fisheries)

5) Major mineral resources available in the Block

Category	Area covered (in cents)
Granite (Building stone)	
Laterite (Building stone)	
Clay (Bricks)	
Lime shell	
River Sand	
Others ,specify (sea shell, Mineral ore, etc...)	

(Block wise from Eco&StatorVikasanaRekha or Mining & Geology Dept)

6) Forest Resources

a) Forest plantation with Division (In Hectre)

Item	Area in Ha
Hard wood	
Soft wood	
Bamboo/cane	
Others	
Total	

(Division wise from Forest Dept)

b) Availability of Industrial Wood

Distribution/Species wise distribution of plantation area

Plantation	Area (in Hectres)
Teak	
Accacia&Mangium	
Eucalyptus	
Cane	
Bamboo	
Rose wood	

Mahagoni	
Pepper	

(Division wise from Forest Dept)

8) Human Resources-2011 Census(Block wise ;Census of India,2011 From Eco&Stat)

(A)	Population Total	225601
	SC	3695
	ST	0
	Others	0
(B)	Sex-wise	
	i) Male	102415
	ii) Female	123186
	Population Density/Sq.Km	1042
	Sex ratio (No.of females/1000 males)	1090
(C)	Rural Population	0
	i)Male	0
	ii)Female	0
(D)	Urban Population	225601
	i)Male	102415
	ii)Female	123186
(E)	Population in age group 0-6	23629
	i)Male	11984
	ii)Female	11645
	Sex Ratio	1137
(F)	Worforce availability	67623
	i)Male	50837
	ii)Female	16786
	Sex ratio	
(G)	No of Literates(Total)	196227
	xvii) Male	88820
	xviii) Female	107407
(H)	Main workers Total	58825
	Cultivators	291
	Agrilabourers	1944
	Household Industry workers	852
	Other workers	55738
(I)	Marginal workers Total	8798

	Cultivators	170
	Agrilabourers	794
	Household Industry workers	48655
	Other workers	225601
(k)	Work participation rate	

9) Education

Education Institutions	Govt.	Aided	Unaided	Total
(a) Lower Primary school	3	70		73
(b) Upper Primary schools	1	31	3	35
(c) High Schools	0	1	1	2
(d) Higher Secondary schools	5	3	2	10
(e) VHSE	2	0	0	2
(r) Technical Schools				
(s) Polytechnics				
(t) it is			1	1
Colleges				
(a) Arts & Science	2		1	3
(b) Engineering College			2	2
(c).Medical College			1	1
(d).Veterinary College				
(e) Diary Science College				
(f) Kerala Agricultural College				
(g)College of Agriculture & Banking Management				
(i) Nursing College			1	1
(j) Pharmacy College				
(k) Training College	1			1
(l) Ayurvedic College				
(m) Dental College			1	1
(o).Law College				
(p) Arabic College				
(q) Fine arts college				
Research and Development institutions				
(r) Agricultural University				
(s) Medical University				

(t) Food Craft institute				
(s) Others; Specify, if any				

(Block wise from Eco&Stat)

10)Health(Dist wise from Eco&Stat)

a) Medical facilities

Public Health	2014-15	2015-16	2016-17
Allopathic hospitals	23	23	23
Beds in allopathic hospitals	1163	1163	1163
Govt. Ayurveda hospitals	2	2	2
Ayurveda dispensaries	7	7	7
Homeo hospitals	1	1	1
Homeo dispensaries	7	7	7
Community health centers	1	1	1
Primary health center	7	7	7
Leprosy hospital	0	0	0
Mental health care	0	0	0
Sub health center	0	0	0
District T.B centers	0	0	0

11) Unemployed persons registered under Employment Exchange as 31.03.2017 including that of Professional Employment Exchange and R.I centres

	General	Scheduled Caste	Scheduled Tribe	Total
Male	2589	548	0	3137
Female	7053	518	0	7571

	Below X	X	+2	Graduate	P G	Technically Qualified		
						Graduate	Diploma	Certificate course
	2086	19210	9176	2506	32	1456	490	1613

(Dist wise; From Employment Exchange Dist office)

12) Tourist centers

Name & location	Name of tourist facilities (Boating/Trucking/Land scape/Museum/Art Gallery/Historical/Pilgrimage)	average no. of tourists visited during in a year
<u>Dhaarmadamthuruth</u>		<u>1000</u>
<u>Muzhapilangad beach</u>	<u>Drive in beach</u>	<u>2500</u> <u>0</u>
<u>Thalassery fort</u>	<u>Historical monument</u>	<u>1200</u> <u>0</u>
<u>GundertBangalow</u>	<u>Museum</u>	<u>2000</u> <u>0</u>

3. Infrastructural facilities

I. Transportation (Block wise from Local body DE&S)

a) Roads

	No	Name	Distance in km
National highways through block	1	N H 47	20
State High ways	1	TC ROAD	7
PWD roads	1		5.817
Other roads	1	Temple kanichar	2.94
	1	ThalasseryIrikkur	22

b) Railways

(major stations, and length of railway line with name)

Thalassery

Length 10kms

Railway line Thiruvananthapuram Mangalore

c) Airports

(Airport if present mention or specify the access to it)

Kannur Air port will be a boon for export products manufacturers

d) Waterways

(Presence of ports or the access to it. Transportation through inland waterways)

II. Communication

In this block communication facilities including BSNL is sound net working system. It support online marketing and good contacts

(Communication facilities through various networks and the details including BSNL)

III .Electric power:

a) Conventional Energy:

Consumption pattern (Conventional)

Category	No of connections	Percentage to total
Domestic	63146	72.20
Commercial	16221	18.54
Agriculture	6425	7.34
Industry	1241	1.41
Others	421	0.481

(Circle wise from KSEB)

Non conventional Energy:

Consumption pattern (solar energy)

Category	Capacity
Domestic	
Commercial	
Agriculture	
Industry	

(Dist wise from ANERT)

Power transmission network:

Description	Nos	Reserve Power Available in MW/MVA
400 Kv Sub-station		
220 kv “		
110 kv “		
66 kv “		
33 kv “	1	

(Dist wise from KSEB)

Distribution (as on 31.3.2017)

Sl No	Particulars	KSEB	Others
1	Number of distribution transformer	391	
2	Number of consumers	87474	
3	Length of HT line (km)	460.79	
4	Length of LT line (km)	955.3	
5	Number of street lights		

(Dist wise from KSEB)

IV.Markets registered

Location	Whole sale Market	Retail markets (items handling)	Other trading activity , specify the	Export agency , specify the products
----------	-------------------	---------------------------------	--------------------------------------	--------------------------------------

	<i>handling)</i>		products	

v) Banking

Lead Bank of District is...Syndicate Bank.....

Nationalized Banks at Block/Taluk / District level

SI No	Name of Bank	Urban	Rural	Total
1	Allahabad Bank	1	0	1
2	Andhra Bank	1		1
3	Bank of Baroda	1		1
4	Bank of India	1		1
5	Bank of Maharashtra	0		0
6	Canara Bank	1	1	2
7	Central Bank of India	0		0
8	Corporation Bank	1		1
9	Dena Bank	0		0
10	IDBI	1		1
11	Indian Bank	1		1
12	Indian Overseas Bank	3		3
13	Oriental Bank of Commerce	3		3
14	Punjab National Bank	0		0
15	State Bank of India	3		3
15	State Bank of Travancore	0	1	1
17	Syndicate Bank	3	3	6
18	UCO Bank	0		0
19	Union Bank of India	3	1	4
20	Vijaya Bank	1	2	3
21	South Malabar Grameen Bank	2	9	11
	Total			

Private Sector Banks

SI No	Name of Bank	Urban	Rural	Total
1	AXIS Bank	1		1
2	Catholic Syrian Bank	1		1
3	City Union Bank	1		1
4	Dhanalakshmi Bank	1		1
5	Federal Bank	1		1
6	HDFC	1		1
7	KarurVysya Bank			
8	Lakshmi Vilas Bank			
9	South Indian Bank	1		1
10	ING Vysya Bank			
11	Indus Ind Bank			
12	ICICI	1		1
13	Kotak Mahindra			
	Total			

Co-operative Sector Banks

Sl.No.	Bank	No. of Branches
1.	State Co-operative Bank	<u>0</u>
2.	District Co-operative Bank	<u>2</u>
3.	Service Co-operative Bank	<u>14</u>

District level Banking Statistics(Rs in Crores)(From Dist wise Credit Plan)

SL No	Description	March 2013	March 2014	March 2015	March 2016	March 2017
1	No. of branches	583				
2	Deposits	1371184	17695	21158		
3	Advances	98182	10838	11048		
4	P.S. Advances					
5	C.D. Ratio	71	61	52		

Credit flow to MSME & Rural Industries Sector(Rs in Lakhs)(From Dist wise Credit Plan)

Schemes	2012-13	2013-14	2014-15	2015-16	2016-17
Handloom and Power loom					
Tiny Industries					
Village Industries					
Rural Artisans					
SSI					
Miscellaneous					
Total					

4. Industrial scenario

Industry at a Glance

SL.NO	HEAD		PARTICULARS
1.	REGISTERED INDUSTRIAL UNITS		440
2.	TOTAL INVESTMENT(In Lakhs)		2756
3.	TOTAL EMPLOYMENT(No.s)		1398
4.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES(Nos.)		-
5	NO. OF INDUSTRIAL AREA(DA/DP)		-
6	NO.OF MINI INDUSTRIAL AREA		--

a) Category wise MSMEs

	Micro	Small	Medium	Total
Number	400	40	-	440
Investment	2800	656		2756

(in lakhs):				
Employment	1100	884		1398

**b) DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE BLOCK/
DISTRICT (As on 31.03.2017)**

Sl. No.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
1	Agro & Food based	155	619	488
2	Soda water/Packaged drinking water	50	155	65
3	Cotton textile	15	312	150
4	Woolen, silk & artificial Thread based clothes.	12	6	15
5	Ready-made garments & embroidery	40	140	121
6	Wood/wooden based furniture	5	198	64
7	Paper & Paper products	2	63	9
8	Leather based	3	60	12
9	Chemical/Chemical based	11	141	33
10	Rubber, Plastic & petro based	2	400	75
11	Mineral based	9	12	20
12	Metal based (Steel Fab.)	5	25	19
13	Engineering units	42	84	101
14	Electrical machinery and transport equipment	7	49	21
15	Repairing & servicing	30	72	45
16	Gem designing	-		
17	Fashion designing	-		

18	Others	64	420	160
19	Artisan Units			
	Total	440	2756	1398

c) Yearwise growth of MSMEs (last5 years)

No of units		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	125	145	180	190	230
	Service	64	96	124	148	170
Small	Manufacturing	9	12	16	20	25
	Service	9	10	12	13	15
Medium	Manufacturing					
	Service					

(2015-16,the data from part II and UAM and 2016-17 from UAM and Unit started)

d) Sectorwise growth of MSMEs (last 5years)

(Sectors as mentioned in Performa- II of progress report including handicraft units)

e) Employment growth of MSMEs (last 5 years)

Employment		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing					998
	Service					400
Small	Manufacturing					

	Service					
Medium	Manufacturing					
	Service					

II. List of PSUs/ prominent/major Industries (working) in the block

Name and address of the entrepreneur with phone no and email id	Name and address of of the unit	Products manufactur ed/services rendered	Investment (in Rs lakhs)	Employment	Export details	TIN number
Shyamala Managing Director,Padannakka raPinarayi	Traco cable comp any ltd. Pada nnak karaP inara yi	cab les	67 8	23	nil	

III) Major industrial activity of the panchayath (special activity if any should specify like Aaranmulakannadi, Nadavaramba bell metal, Parda in Malappuram etc..)

Name of the panchayath	Name of activity	No of households	No of persons involved in Household	Investment (in Rs)	Remarks(<i>specify whether associated with Govt scheme</i>)
---	-----	-----	-----	-----	-----

IV) Geographic indication availed/applied for , if any specify and provide details

Name of the panchayath	Area	Products	No of workers involved	Turnover (in Rs)	CFSC if any	Issues related

V) Kudumbasree details

Name of Panchayath	No of Kudubasree units	No of micro enterprises set up	Major activity		No of members involved	Remarks
			Service	Micro manuf		
Pinarayi	9	1	micro			
Anjarakandy	15	1	micro			
Vengad	15	2	micro			
Dharmadam	40		micro			
Erinholi	18					
New Mahe	16					
Muzhapilangad	15	3	micro			

VI) Artisans' Status

Category	Number of persons	Whether all registered with KADCO
Wood based handicrafts		
Other than wood based handicrafts		
Handloom		
Gold based		
Metal based		

Others , specify		
------------------	--	--

VII) Land under Industries Department

i) DA/DPs and multistoried gala in the block

Name of plot/area	Area in acres	Land for dev .	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(in Rs lakhs)	Total Employment	Export in Rupees	Area of Unutilized Land

ii) Major industrial Estates (SIDCO)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(in Rs lakhs)	Total Employment	Export in Rupees	Area of Unutilized Land

xix) Mini industrial Estates (SIDCO)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(in Rs lakhs)	Total Employment	Export in Rupees	Area of Unutilized Land
PALAYAD												
	8.5			48	46	2	3					
	8.5											

xx) Mini industrial Estates (Co-operative series)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(inla	Total Employment	Export in Rupees	Area of Unutilized Land
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v)KINFRA/INKEL/KSIDC/other industrial parks (If any specify)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(inla	Total Employment	Export in Rupees	Area of Unutilized Land
Kinfra, Thalassery	W50.12	38.74	35.09	42	30	126 acre	nil	nil	5 crore	1000	nil	4 acres

vi) DETAILS OF INDUSTRIAL LAND IDENTIFIED FROM LOCAL BODIES

KINFRA							
INKEL							
SIDCO							
KSIDC							
Private party							
Other Agencies							

viii) Cooperative societies

Category	Name of the society	No of members registered	No of workers	Whether SC/ST	Extent of Land& Area of Building	Extent of Land& Area of Building unutilized	Working/ Not working/ Dormant/ Under Liquidation
Handloom	Kodiyeri WICS Sankaranellurwics Pinarayiwics Pinarayiwics Thalasserywics	187 593	10 60	Gen Gen	505 m2 2.57 100m2	197.62 1 100m2	working working-
Handicrafts (wood,gold,metal,Clay based and others)	nil						
Power loom	nil						
Other Industrial Cooperative							

Societies							
Aksharaics Ltd. No.SInd © 170							
Ambedkar Memorial S/STWorkersics Ltd.No. ind 163							

VI) Other infrastructure facilities

a) Research and Development centers

1	
2	
3	
4	
5	
6	
7	
8	
9	

b) INCUBATION CENTRES IF ANY; (If yes give details)

c) START UPS IF ANY; (If yes give details)

d) Entrepreneurship Development clubs

e) Ancillary Industries

f) Cluster activities

g) Scope of new clusters in the block

g) Traditional sectors in the block

h) Major exports in the block/ Export potential

Sea foods

Food products

Service Oriented sectors

Tourism

VII) SWOT ANALYSIS

STRENGTH

Thalassery block is blessed with rivers, Mayyazhi river, Erinholi and Anjarakandy river and Arabian sea. It creates opportunity for fish products Kannur Airport is situated around 20 kms away from Thalassery block it is also boon for this block for exporting fish products and other food products. Thalassery railway station is the major station of Thalassery block it supports infrastructure facility up to an extend from Thiruvananthapuram and Mangalore directly. Industrial Estate under SIDCO and KINFRA creates opportunities small industries.

WEAKNESS

Most of the cultivated area is in coastal area. Salt water is not good for paddy cultivation. Shortage of electricity this area is another limitation. Short and narrow wide road is another shortcomings.

OPPORTUNITY

Proposed Kannur Airport provides an opportunity for exporting our

products to other countries. Recent government policy ie GST in place of taxation is good for sellers and buyers. I t attracts new entrepreneurs.

THREAT

Average rain fall is below the average. It badly affected cultivation. Salty water is another threat for agricultural products and thereby raw material for agro based industries.

VIII) Potential sectors identified at Block/Municipal Level

Category	Potential Sectors identified	Strategies for Development of identified sectors	Interventions needed for development of identified sectors
Nano	Food products	Clearances from lsgd	Single window
Micro	Fish Products	Export oriented	Marketing
Small	Vergin coconut oil	Marketing	Cash credit
Medium			

IX)Emerging sector in the block

Fish products

Tourism

x) Suggestions and Recommendation to improve Industrial scenario of Block/Municipality

- 1 Cottage Industry generates more employment to be provided all clearances from local self government with project cost comes below three lakh.
- 2 Unit with no plant and machinery to be given revolving fund interest free upto one lakh.
- 3 Labour intensive service sector unit may be provided Support under ESS
- 4 conveyance facility may be provided at taluk level office
- 5 clerical cadre staff assisting to IEOs may be sanctioned at Taluk Industries Office.

XI) Conclusion

Since almost all parts of surrounded Arabian and Dharmadamisland there will be a greater scope of aavailability of sea fish thereby fish products.

Thalassery Fort, GundartBangalow such as historical places attracts foreigners. Hence there will be a chance for promoting tourism.

Newly elected Board of directors of Block Panchayath is sound and it helps policy making.

VI. IRITTY BLOCK

Introduction

District/Taluk/Block Profile

Iritty block is located in the easternside of Kannur district.Block mainly comprises hilly terrain. many rivulets originating from Iritty block are tributaries of Valapattanam and Anjarakandi rivers. Major products of the block are rubber, coconut, spices.President of Block is Smt N T Rosamma. Airport is proposed in Mattannur which is in Iritty Block.

Location and extent-

Block is located in the eastern side of Kannur District.Western side Block is bordering with Kuthuparamba ,eastern side Karnataka State.

AT A GLANCE

Date of formation	1982
i) Latitude	11.45-12.15
ii) Longitude	75.20-76.50
iii) Geographical Area	326.29sqkm
Demography	
Total population (2011)census	185591
Male	89959
Female	95632
Sex Ratio(female per 1000 males)	998
Population Density	568
Decadal Growth Rate	

Child population(0-6years)	20305
PerCapita income(2015-16) Constant price	104246
Total literacy rate(2011)	83.55
Male literacy rate	85.19
Female	82.01
Administrative setup	
Taluks	1
Villages	8
Gramapanchyat	6
Block panchayat	1
Corporation	0
Municipalities	2
District panchayat	
Loksabha seats	
Niyamasabha seats	2
Educational district	1
Agricultural scenario	
Total cropped area	245Ha
Major agricultural items	Rubber,paddy,Pepper
Land put to non agri uses	2529Ha
Forest cover	8961Ha
Gross irrigated area	
Net irrigated area (2015-16)	
Production of rice(2015-16)	1666000T
Productivity of rice(2015-16)	35000
Area under paddy cultivation	476Ha
Production of milk(2015-16)	4050000
Production of egg (2015-16)	
Production of Meat (2015-16)	
Average annual rainfall as on 2016	2215.6
Industrial status (as on 31.3.2017)	
Micro Manufacturing	396
Micro Service	72
Small Manufacturing	24
Small Service	1
Medium manufacturing	
Medium service	
No of development plot/area	

No of Mini Industrial Area	
Industrial Area developed by :	0
(p) District Panchayath	
(q) Block Panchayath	2.64Acre
(r) GramaPanchayath	1030Acre
Handloom societies (working)	
Power loom societies (working)	
Coir societies(working)	
General Industrial societies(working)	1
Handicrafts societies(working)	

(Demography block wise from Eco&Stat; Administrative setup &AgriDist wise: from Eco&Stat;Industrial status from .Ind&Commerce dept.)

2.Resource analysis

1). Agriculture

Land use pattern in Hectares 2015-16

xii) Total Area	32629Ha
ii) Forest Land	8961 Ha
iii) Non Agriculture Land	2529 Ha
iv) Cultivable Waste land	405 Ha
(v) Current fallow	
(vi)Other Fallow	
(vii) Net Sown Area	29643 Ha
(viii) Land Under Misc.tree crops	-
(ix) Permanent Pasture and Grazing land	2Ha
(x) Gross Cropped Area	-
(xi) Area Cultivated more than once	-

(Dist wise from Eco&Stat)

(v) Area, Production & Productivity of Agriculturecrops 2015-16

Crop	Area(Ha)	Production(Ton)	Productivity(Kg/Ha)
Paddy	476	1666000	3500000
Tapiocca	170	6235.26	36678
Banana	1157	28925	25000
Sugarcane	-	-	-

Plantain	284.24	1534.896	5400
Pineapple	7.63	36.525	4787.025
Coconut	5821	61120500(nuts)	10500000
Areacanut	507.79	575.649	1133.636
Nutmug	20.38	3.648	178.999
Ginger	9.79	40.78	4165.475
Turmeric	21.29	67.150	3154.063
Jack	697.31	2.094(million numbers)	3.002969
Mango	396.47	2690.735	6786.73
Cashew	3873.75	2440.539	630.0197
Pepper	523.9		

xiii) Area & Production of Plantation crops

Crops	Area(In Ha)	Production(Tonn)
Rubber	12320	21978.8
Tea		
Coffee		
Cardomom		
Cashew		
Oilpalm		

(District wise from Eco&Stat.)

2) Water

Surface water resources;

Surface water resource	Particulars
Govt. canal (Catchment Area in Ha)	14
Govt. wells (Nos.)	103
Private wells (Nos.)	21606
Tube wells (Nos.)	345
Other sources	240

(Block wise from Eco&Stat or VikasanaRekhaof the block)

Surface water natural resource*	Km	Catchment area (Ha)	Availability Mm3	Usage / Year

(District wise from Eco&Stat)

* Ponds/Backwaters/Rivers/Reservoirs / Others ; specify)

3) .Animal Husbandry

i)Live-stock population:

Category	Numbers
Cattle	11516
Buffalo	400
Goat	14700
Sheep	-
Pig	1100
Poultry	740
Rabbits	-
Dogs	3000
Elephants	-
Horse	-

(Dist wise from Animal Husbandry Dept)

ii) Milk Production in the District

Year	District	Kerala	% w r t Kerala
2014-15			
2015-16			
2016-17			

(Dist wise from Eco&Stat or Dairy Dev. dept)

iii) Society Milk Procurement

Year	Total milk procurement	Society milk procurement	% w r t total milk production
2014-15	7821428	4927500	63
2015-16	7984375	5110000	64
2016-17	8142307	5292500	65

(Dist wise from Eco&Stat)

iv)Diary Production (Per capita per day availability of milk in the block available from BDEO)

daily production 14500 liters

v) Meat Production – MT

Item	2015-16	2016-17
Total meat production excluding poultry		
Total Poultry Meat		

(Dist wise from Animal Husbandry Dept)

4). Fisheries

Fish Production–(MT)

Year	Marine	Inland
2014-15		
2015-16		
2016-17		

(Dist wise from DDO, Fisheries)

5) Major mineral resources available in the Block

Category	Area covered (in cents)
Granite (Building stone)	277.51
Laterite (Building stone)	1236
Clay (Bricks)	-

Lime shell	-
River Sand	-
Others ,specify (sea shell, Mineral ore, etc...)	-

(Block wise from Eco&StatorVikasanaRekha or Mining & Geology Dept)

6) Forest Resources

a) Forest plantation with Division (In Hectre)

Item	Area in Ha
Hard wood	
Soft wood	
Bamboo/cane	
Others	
Total	

(Division wise from Forest Dept)

b) Availability of Industrial Wood

Distribution/Species wise distribution of plantation area

Plantation	Area (in Hectres)
Teak	196.08
Accacia&Mangium	17
Eucalyptus	-
Cane	-
Bamboo	-
Rose wood	-
Mahagoni	-
Pepper	-

(Division wise from Forest Dept)

8) Human Resources- 2011 Census (Block wise ; Census of India, 2011 From Eco&Stat)

(A)	Population Total	185591
-----	------------------	--------

	SC	3043
	ST	8886
	Others	146419
(B)	Sex-wise	
	i) Male	89959
	ii) Female	95632
	Population Density/Sq.Km	
	Sex ratio (No.of females/1000 males)	106
(C)	Rural Population	149915
	i)Male	73129
	ii)Female	76786
(D)	Urban Population	35676
	i)Male	16830
	ii)Female	18846
(E)	Population in age group 0-6	20305
	i)Male	10375
	ii)Female	9930
	Sex Ratio	957
(F)	Worforce availability	67003
	i)Male	48772
	ii)Female	18231
	Sex ratio	
(G)	No of Literates(Total)	155074
	xxi) Male	76639
	xxii) Female	78435
(H)	Main workers Total	55494
	Cultivators	5438
	Agrilabourers	10815
	Household Industry workers	656
	Other workers	38585
(I)	Marginal workers Total	11509
	Cultivators	726
	Agrilabourers	3010
	Household Industry workers	224
	Other workers	7549
(k)	Work participation rate	

9) Education

Education Institutions	Govt.	Aided	Unaided	Total
(a) Lower Primary school	8	42	1	51
(b) Upper Primary schools	6	16	0	22
(c) High Schools	1	2	3	6
(d) Higher Secondary schools	2	9	1	12
(e) VHSE	1	0	0	1
(u) Technical Schools				
(v) Polytechnics	1			1
(w)it is			1	1
Colleges				
(a) Arts & Science		2	3	5
(b) Engineering College				
(c).Medical College				
(d).Veterinary College				
(e) Diary Science College				
(f) Kerala Agricultural College				
(g)College of Agriculture & Banking Management				
(i) Nursing College				
(j) Pharmacy College				
(k) Training College				
(l) Ayurvedic College				
(m) Dental College				
(o).Law College				
(p) Arabic College				
(q) Fine arts college				
Research and Development institutions				
(r) Agricultural University				
(s) Medical University				
(t) Food Craft institute				
(s) Others; Specify, if any				

(Block wise from Eco&Stat)

10)Health(Dist wise from Eco&Stat)

a) Medical facilities

Public Health	2014-15	2015-16	2016-17
Allopathic hospitals	9	9	9
Beds in allopathic hospitals	345	345	345
Govt. Ayurveda hospitals			
Ayurveda dispensaries	8	8	8
Homeo hospitals			
Homeo dispensaries			
Community health centers			
Primary health center	5	5	5
Leprosy hospital			
Mental health care			
Sub health center			
District T.B centers			

11) Unemployed persons registered under Employment Exchange as 31.03.2017 including that of Professional Employment Exchange and R.I centres

	General	Scheduled Caste	Scheduled Tribe	Total			
Male	12438	801	342	13581			
Female	21593	1233	614	23440			
Below X	X	+2	Graduate	P G	Technically Qualified		
					Graduate	Diploma	Certificate course
1190	6585	5124	681	1		133	751
1911	10590	8870	2044	25		29	22

(Dist wise; From Employment Exchange Dist office) data from EE Mattannur

12) Tourist centers

Name & location	Name of tourist facilities (Boating/Trucking/Landscape/Museum/Art Gallery/Historical/Pilgrimage)	average no. of tourists visited during in a year

Aralam Aralam wild life sanctuary is the only protected area in Kannur District is the northern most sancturey in Kerala 52Km from Kannur	Nakshthra vanam ,Suspension bridge, Nature trial, Bathing Gate facility, Bamboo raft, Tree huts, Bhoothamkallu And view point Wild life warden, Aralam Mob.9447 979101	
Pazhassi project	Pazhassi garden,dam etc	
Barapol	Dam for power generation which is partly in taliparamba taluk,	

3. Infrastructural facilities

I.Transportation(Block wise from Local body DE&S)

a) Roads

	No	Name	Distance in km
National highways through block	-	-	-
State High ways	1	SH 30-TC ROAD	31
	2	SH-59 HILL HIGHWAY	24
PWD roads	1	ULIYIL-SIVAPURAM	5.1
	2	PANAYATHAMPARMBU –AYIPPUZHA	11
	3	MATTANNUR – SIVAPURAM	5
Other roads			12392

b)Railways

Thalassery- Mysore proposed (major stations, and length of railway line with name)

c) Airports

Kannur International Airport –Proposed near Mattannur (work has started,proposed to complete within 2018).Service industries near by mattannur will get a boom after airport inauguration.

(Airport if present mention or specify the access to it)

d)Waterways

(Presence of ports or the access to it. Transportation through inland waterways)

II.Communication

(Communication facilities through various networks and the details including BSNL)

III .Electric power:

a) Conventional Energy:

Consumption pattern (Conventional)

Category	No of connections	Percentage to total
Domestic	134549	78.3
Commercial	29279	17.03
Agricultural	4621	2.6
Industry	1289	0.75
Others	2109	1.22

(Circle wise from KSEB)

Non conventionalEnergy:

Consumption pattern (solar energy)

Category	Capacity
Domestic	22.5 kW
Commercial	80 kW
Agriculture	
Industry	

(Dist wise from ANERT)

Power transmission network;

Description	Nos	Reserve Power Available in MW/MVA
400 Kv Sub-station		
220 kv “		
110 kv “	2	
66 kv “		
33 kv “	1	

(Dist wise from KSEB)

Distribution (as on 31.3.2017)

Sl No	Particulars	KSEB	Others
1	Number of distribution transformer	1110	-
2	Number of consumers	172094	-
3	Length of HT line (km)	1209.86	-
4	Length of LT line ftm)	5979.48	-
5	Number of street lights	217	-

(Dist wise from KSEB)

IV.Markets registered

Location	Whole sale Market (handling)	Retail markets (items handling)	Other trading activity , specify the products	Export agency , specify the products
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MATTANNUR		1.Fish	trading	-

v) Banking

Lead Bank of District is Syndicate bank

Nationalized Banks at Block/Taluk / District level

SI No	Name of Bank	Urban	Rural	Total
1	Allahabad Bank			
2	Andhra Bank			
3	Bank of Baroda			
4	Bank of India			
5	Bank of Maharashtra			
6	Canara Bank	2	1	3
7	Central Bank of India			
8	Corporation Bank			
9	Dena Bank			
10	IDBI			
11	Indian Bank			
12	Indian Overseas Bank	1	1	2
13	Oriental Bank of Commerce			
14	Punjab National Bank	1		1
15	State Bank of India	1		1
15	State Bank of Travancore	3	1	4
17	Syndicate Bank	2		2
18	UCO Bank			
19	Union Bank of India	2		2
20	Vijaya Bank			
21	Kerala Grameen Bank	4	5	9
	Total	14	8	22

Private Sector Banks

SI No	Name of Bank	Urban	Rural	Total
1	AXIS Bank			
2	Catholic Syrian Bank			
3	City Union Bank			

4	Dhanalakshmi Bank			
5	Federal Bank	2		2
6	HDFC	1		1
7	KarurVysya Bank			
8	Lakshmivilas Bank			
9	South Indian Bank	2		2
10	ING Vysya Bank			
11	Indus Ind Bank			
12	ICICI			
13	Kotak Mahindra			
	Total	5		5

Co-operative Sector Banks

Sl.No.	Bank	No. of Branches
1.	State Co-operative Bank	-
2.	District Co-operative Bank	5
3.	Service Co-operative Bank	13

District level Banking Statistics(Rs in Crores)(From Dist wise Credit Plan)

SL No	Description	March 2013	March 2014	March 2015	March 2016	March 2017
1	No. of branches	583	583	583		
2	Deposits	137114	17695	121158		
3	Advances	98182	108384	110482		
4	P.S. Advances					
5	C.D. Ratio	71	61	52		

Credit flow to MSME & Rural Industries Sector(Rs in Lakhs)(From Dist wise Credit Plan)

Schemes	2012-13	2013-14	2014-15	2015-16	2016-17
Handloom and Power loom					

Tiny Industries					
Village Industries					
Rural Artisans					
SSI					
Miscellaneous					
Total					

4. Industrial scenario

Industry at a Glance

SL.NO	HEAD		PARTICULARS
1.	REGISTERED INDUSTRIAL UNITS		498
2.	TOTAL INVESTMENT(In Lakhs)		2888
3.	TOTAL EMPLOYMENT(No.s)		3097
4.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES(Nos.)		1005
5	NO. OF INDUSTRIAL AREA(DA/DP)		-
6	NO.OF MINI INDUSTRIAL AREA		1

a) Category wise MSMEs

	Micro	Small	Medium	Total
Number	468	25	-	493
Investment (in lakhs):	1570	1318	-	2888
Employment	2066	1021	-	3097

b) DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE BLOCK/ DISTRICT (As on 31.03.2017)

Sl. No.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
---------	------------------	-----------------	-----------------------	------------

1	Agro & Food based	92	368	880
2	Soda water/Packaged drinking water	10	157	45
3	Cotton textile			
4	Woolen, silk & artificial Thread based clothes.			
5	Ready-made garments & embroidery	73	505	482
6	Wood/wooden based furniture	47	256	224
7	Paper & Paper products	7	47	30
8	Leather based			
9	Chemical/Chemical based	8	50	34
10	Rubber, Plastic & petro based	23	488	362
11	Mineral based	11	601	120
12	Metal based (Steel Fab.)	51	159	150
13	Engineering units	9	46.5	27
14	Electrical machinery and transport equipment			
15	Repairing & servicing	81	47	342
16	Gem designing			
17	Fashion designing			
18	Others	76	132	380
19	Artisan Units	5	31.5	11
	Total	493	2888	3097

c) Yearwise growth of MSMEs (last5 years)

No of units	2012-13	2013-14	2014-15	2015-16	2016-17
-------------	---------	---------	---------	---------	---------

Micro	Manufacturing	48	50	62	35	39
	Service	9	15	16	7	10
Small	Manufacturing	5	6	4	3	4
	Service	3	3	2	1	2
Medium	Manufacturing					
	Service					

(2015-16, the data from part II and UAM and 2016-17 from UAM and Unit started)

d) Sectorwise growth of MSMEs (last 5 years)

(Sectors as mentioned in Performa- II of progress report including handicraft units)

e) Employment growth of MSMEs (last 5 years)

Employment		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	100	102	110	100	115
	Service	85	89	88	90	54
Small	Manufacturing	12	29	48	48	49
	Service	9	25	40	24	8
Medium	Manufacturing					
	Service					

II. List of PSUs/ prominent/major Industries (working) in the block

Name and address of the entrepreneur with phone no and email id	Name and address of of the unit	Products manufactured/ services rendered	Investment (in Rs lakhs)	Employment	Export details	TIN number
K.C JAMES,MANAGING DIRECTOR S/O K C CHACKO, KOOTTANAL HOUSE,CHARAL PO,IRITTY,KANNUR-670706 reenairitty@rediffmail.com, 04972701728 , 9447026559	READY MIX CONCRETE PLANT OF REENA ENGINEERS & CONTRACTORS PVT.LTD.,PATTANNUR	READY MIX CONCR ETE	4 9 9	14		
K E JAS,SAJINAS, WEST THALAP KANNUR, 04902485590 , 9447076181	M/S SALISONS,K MS ESTATE NAYATTUPARA	PACKA GD DRINKING WATER	2 4 5	8		

III) Major industrial activity of the panchayath (special activity if any should specify like Aaranmulakannadi, Nadavaramba bell metal, Parda in Malappuram etc..)

Name of the panchayath	Name of activity	No of households	No of persons involved in Household	Investment (in Rs)	Remarks(specify whether associated with Govt scheme)

IV) Geographic indication availed/applied for , if any specify and provide details

Name of the panchayath	Area	Products	No of workers involved	Turnover (in Rs)	CFSC if any	Issues related

V)Kudumbasree details

Name of Panchayath	No of Kudubasree units	No of micro enterprises set up	Major activity		No of members involved	Remarks
			Service	Micro manuf		
PAYAM	17	2			308	
ARALAM	17	23			117	
AYYANKUNNU	14	0			216	
KEEZHALLUR	4	0			60	
KOODALI	10	0			166	
THILLANKERY	6	0			97	
IRITTY	17	0			254	
MATTANNUR	137	4			2339	

VI) Artisans' Status

Category	Number of persons	Whether all registered with KADCO
Wood based handicrafts		
Other than wood based handicrafts		
Handloom		
Gold based		
Metal based		
Others , specify	POTTERY -30 PERSONS	No

--	--	--	--	--	--	--	--	--	--	--	--	--

v)KINFRA/INKEL/KSIDC/other industrial parks (If any specify)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(inla	Total Employment	Export in Rupees	Area of Unutilized Land

vi) DETAILS OF INDUSTRIAL LAND IDENTIFIED FROM LOCAL BODIES

Name of Block / Municipality	Name of Panchayath/Village	Survey No.	Extent of Land	Type of Land	No. of Sheds	Vacancy/ Availability of land	Fair Value of Land
Iritty block	Koodali		1.4 acre		2	-	
Iritty block	Kezhallur		1 acre		5	-	
Iritty block	Thillankey		1.2acre		2	-	
Iritty block	payam		1027acre		2	-	
Iritty block	Iritty block		2.64 acre		5	-	
mattannur	Mie kallur		3.5 are		-	-	
Agency	Name of Block , Grama Panchayath/ Municipality	Name of Village	Survey No	Extent of Land	Type of Land (wet/dry)	Fair value of Land	Present status of Land

vi) DETAILS OF INDUSTRIAL LAND IDENTIFIED FROM LOCAL BODIES

DIC							
KINFRA							
INKEL							
SIDCO							
KSIDC							
Private party							
Other Agencies							

vii) FUTURE LAND AVAILABILITY IN THE BLOCK/TALUK/DISTRICT

viii) Cooperative societies

Category	Name of the society	No of members registered	No of workers	Whether SC/ST	Extent of Land& Area of Building	Extent of Land& Area of Building unutilized	Working/ Not working/ Dormant/ Under Liquidation
Handloom							
Handicrafts (wood,gold,metal,Clay based and others)							
Power loom							
Other Industrial Cooperative	ARALAM TRIBAL LATERITE	41	8	ST	73cents,shed of 1500sq ft.	Nil	WORKING

Societies	WORKERS INDUSTRIA L CO- OPERATIV E SOCIETY LTD.NOS IND(C)122, VEERPAD(P O) PIN- 670704						
------------------	---	--	--	--	--	--	--

VI) Other infrastructure facilities

a) Research and Development centers

1	
2	
3	
4	
5	
6	
7	
8	
9	

b) INCUBATION CENTRES IF ANY; (If yes give details)

c) START UPS IF ANY; (If yes give details)

d) Entrepreneurship Development clubs-Gvhss Edayannur,Don Bosco Angadikadavu,Nss Mattannur,Gpc Mattannur, Don Bosco Angadikadavu(PG),

e) Ancillary Industries

f) Cluster activities –about 30 persons are involved in clay/pottery

g)Scope of new clusters in the block-

g)Traditional sectors in the block- Pottery ,Bamboo

h) Major exports in the block/ Export potential-Rubber,

VII) SWOT ANALYSIS

Scope of service activities to nearby areas of mattannur airport proposed,container service activities and customs excise clearance related activities.food related activities too.

Aralam farm-food processing industries based on coconut have scope in Aralam farm since farm produces quality coconut.

KSTP road-Scope of service industries SH30 Thalasser-Valavupara(karetta to Valavupara is in Iritty Block) which is a major road providing connectivity to karnataka state and gives access to Virajpetta,Mysore

Land is available in block but terrain is hilly.

Railway line access is less Nearest railway station is thalassery which is 42km far from Thalassery.

Travel facility is less .Block contains remote and hilly areas which has less conveyance facilities.

VIII) Potential sectors identified at Block/Municipal Level

Category	Potential Sectors identified	Strategies for Development of identified sectors	Interventions needed for development of identified sectors
Nano	Food based	Better marketing	Trade centers district wise ,Ease of getting licence from local body,fssai
	Wax	Raw material availability	Ease of access to petroleum by products
Micro	Garments	Ease of getting credit	Soft rules for sanctioning
Small			
Medium			

IX)Emerging sector in the block-

Food sector

Aralam farm –Coconut based food sector has scope in aralam farm since farm produces quality coconut which can be processed .

Mattannur airport –Food ,service sector has good scope near airport .Airport is proposed to be container hub of North Malabar .Numerous service industries related to hotel,container storage,clearances-online services ,workshops,tyre retreading etc has scope in near future

X)Suggestions and Recommendation to improve Industrial scenario of Block/Municipality

Travel –

Conveyance facilities is less due to hilly terrain.block contains remote areas which has little connectivity to cities.

XI) Conclusion

Iritty block has huge potential in agricultural resources and natural resources. Which when properly processed have good marketing potential. Access to Karnataka state gives good opportunities for marketing. Block is near to Karnataka state.

VII. PANOOR BLOCK

Introduction

PANOOR BLOCK PANCHAAH

Formed in 1-11-2010 by reorganizing Kuhuparamba and Thalassery Block. Current Board came into force on 01-11-2015 headed by Sri.K.E.Kunhabdulla, President Panoor Block Panchayath. Panoor Block panchayath Consists of Kadirur,Chokli, Mokeri and Panniannur Panchayath.

Location and extent

AT A GLANCE

Date of formation	01-11-2010
i) Latitude	75 ⁰ 39 (E) 75 ⁰ 32 (W)
ii) Longitude	11 ⁰ 40 (S) 11 ⁰ 46(N)
iii) Geographical Area	45.0 km ²
Demography	
Total population (2011)census	106811
Male	48067
Female	58744
Sex Ratio(female per 1000 males)	1222
Population Density	2268 / km ²
Decadal Growth Rate	
Child population (0-6years)	11397
Per Capita income(2015-16) Constant price	104246
Total literacy rate(2011)	86.85

Male literacy rate	86.61
Female	87.04
Administrative setup	
Taluks	1
Villages	4
Gramapanchayat	4
Block panchyat	1
Corporation	
Municipalities	
District panchyat	
Loksabha seats	1
Niyamasabha seats	2
Educational district	1
Agricultural scenario	
Total cropped area	42 Hectare
Major agricultural items	Paddy, coconut, banana
Land put to non agri uses	
Forest cover	Nil
Gross irrigated area	
Net irrigated area (2015-16)	
Production of rice(2015-16)	164000 ton
Productivity of rice(2015-16)	3000 kg
Area under paddy cultivation	42 H
Production of milk (2015-16)	1109426 Litre
Production of egg (2015-16)	
Production of Meat (2015-16)	
Average annual rainfall as on 2016	2215.6 mm
Industrial status (as on 31.3.2017)	
Micro Manufacturing	305
Micro Service	131
Small Manufacturing	
Small Service	
Medium manufacturing	
Medium service	
No of development plot/area	
No of Mini Industrial Area	
Industrial Area developed by : (s) District Panchayath (t) Block Panchayath (u) GramaPanchayath	

Handloom societies (working)	
Power loom societies (working)	
Coir societies(working)	
General Industrial societies(working)	2
Handicrafts societies(working)	

(Demography block wise from Eco&Stat; Administrative setup &AgriDist wise: from Eco&Stat;Industrial status from .Ind&Commerce dept.)

2.Resource analysis

1). Agriculture

Land use pattern in Hectares 2015-16

xiv) Total Area	4472
ii) Forest Land	
iii) Non Agriculture Land	
iv) Cultivable Waste land	
(v) Current fallow	
(vi)Other Fallow	
(vii) Net Sown Area	
(viii) Land Under Misc.tree crops	
(ix) Permanent Pasture and Grazing land	
(x) Gross Cropped Area	42 ha
(xi) Area Cultivated more than once	

(Dist wise from Eco&Stat)

Crop	Area(Ha)	Production(Ton)	Productivity(Kg/Ha)
Paddy	42	164000	3000kg
Tapiocca	49.5	4690234	30 Tonn
Banana	145	1252500	2500
Sugarcane			
Plantain	185.93	504.614	
Pineapple	2.86	18.744	
Coconut	3239	1525235	40
Areacanut	309.74	456.09	
Nutmug	3.55	0.863	

Ginger	0.6	92.44	
Turmeric	4.02	75.049	
Jack	416.08	0.779	
Mango	396.47	2954.098	
Cashew	137.01	2208.038	
Pepper	205.57	72.56	

xv) Area & Production of Plantation crops

Crops	Area(In Ha)	Production(Tonn)
Rubber		
Tea		
Coffee		
Cardomom		
Cashew		
Oilpalm		

(District wise from Eco&Stat.)

2) Water

Surface water resources;

Surface water resource	Particulars
Govt. canal (Catchment Area in Ha)	1
Govt. wells (Nos.)	28
Private wells (Nos.)	5446
Tube wells (Nos.)	21
Other sources	500

(Block wise from Eco&Stat or Vikasana Rekha of the block)

Surface water natural resource*	Km	Catchment area (Ha)	Availability Mm3	Usage / Year

(District wise from Eco&Stat)

* Ponds/Backwaters/Rivers/Reservoirs / Others ; specify)

3) .Animal Husbandry

i)Live-stock population:

Category	Numbers
Cattle	3662
Buffalo	41
Goat	1258
Sheep	-
Pig	-
Poultry	30450
Rabbits	-
Dogs	500
Elephants	-
Horse	-

(Dist wise from Animal Husbandry Dept)

ii) Milk Production in the District

Year	District	Kerala	% w r t Kerala
2014-15			
2015-16			
2016-17			

(Dist wise from Eco&Stat or Dairy Dev. dept)

iii) Society Milk Procurement

Year	Total milk procurement	Society milk procurement	% w r t total milk production
2014-15	2618412	1032143	
2015-16	2873565	1109426	
2016-17	2632582	1054233	

(Dist wise from Eco&Stat)

iv) **Diary Production** (Per capita per day availability of milk in the block available from BDEO)

v) Meat Production – MT

Item	2015-16	2016-17
Total meat production excluding poultry		

Total Poultry Meat		
--------------------	--	--

(Dist wise from Animal Husbandry Dept)

4). Fisheries

Fish Production–(MT)

Year	Marine	Inland
2014-15		
2015-16		
2016-17		

(Dist wise from DDO, Fisheries)

5) Major mineral resources available in the Block

Category	Area covered (in cents)
Granite (Building stone)	
Laterite (Building stone)	
Clay (Bricks)	
Lime shell	
River Sand	
Others, specify (sea shell, Mineral ore, etc...)	

(Block wise from Eco&StatorVikasanaRekha or Mining & Geology Dept)

6) Forest Resources

a)Forest plantation with Division(In Hectre)

Item	Area in Ha
Hard wood	
Soft wood	
Bamboo/cane	
Others	
Total	

(Division wise from Forest Dept)

b) Availability of Industrial Wood

Distribution/Species wise distribution of plantation area

Plantation	Area (in Hectres)
Teak	35.77
Accacia&Mangium	
Eucalyptus	
Cane	
Bamboo	
Rose wood	
Mahagoni	
Pepper	

(Division wise from Forest Dept)

8) Human Resources- 2011 Census (Block wise ;Census of India,2011 From Eco&Stat)

(A)	Population Total	106811
	SC	1464
	ST	0
	Others	105347
(B)	Sex-wise	
	i) Male	48067
	ii) Female	58744
	Population Density/Sq.Km	2268
	Sex ratio (No.of females/1000 males)	1222
(C)	Rural Population	
	i)Male	
	ii)Female	
(D)	Urban Population	
	i)Male	
	ii)Female	
(E)	Population in age group 0-6	
	i)Male	5674
	ii)Female	5723
	Sex Ratio	
(F)	Workforce availability	

	i)Male	
	ii)Female	
	Sex ratio	
(G)	No of Literates(Total)	
	xxv) Male	41635
	xxvi) Female	51131
(H)	Main workers Total	25998
	Cultivators	209
	Agrilabourers	1026
	Household Industry workers	340
	Other workers	24423
(I)	Marginal workers Total	
	Cultivators	
	Agrilabourers	794
	Household Industry workers	48655
	Other workers	225601
(k)	Work participation rate	

9) Education

Education Institutions	Govt.	Aided	Unaided	Total
(a) Lower Primary school	3	55	5	63
(b) Upper Primary schools	1	13		14
(c) High Schools	02	5	1	8
(d) Higher Secondary schools	2	5	1	8
(e) VHSE	1			1
(x) Technical Schools				
(y) Polytechnics				
(z) it is				
Colleges				
(a) Arts & Science	1			
(b) Engineering College				
(c).Medical College				
(d).Veterinary College				
(e) Diary Science College				
(f) Kerala Agricultural College				
(g)College of Agriculture & Banking Management				

(i) Nursing College				
(j) Pharmacy College				
(k) Training College				
(l) Ayurvedic College				
(m) Dental College				
(o).Law College				
(p) Arabic College				
(q) Fine arts college				
Research and Development institutions				
(r) Agricultural University				
(s) Medical University				
(t) Food Craft institute				
(s) Others; Specify, if any				

(Block wise from Eco&Stat)

10)Health(Dist wise from Eco&Stat)

a) Medical facilities

Public Health	2014-15	2015-16	2016-17
Allopathic hospitals	3	3	3
Beds in allopathic hospitals	50	54	54
Govt. Ayurveda hospitals			-
Ayurveda dispensaries	7	7	7
Homeo hospitals	1	1	1
Homeo dispensaries	6	6	6
Community health centers	1	1	1
Primary health center	7	7	7
Leprosy hospital			
Mental health care			
Sub health center			
District T.B centers			

11) Unemployed persons registered under Employment Exchange as 31.03.2017 including that of Professional Employment Exchange and R.I centres

	General	Scheduled Caste	Scheduled Tribe	Total
Male	12674	1153	548	14375

Female	27120	997	518	28635
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Below X	X	+2	Graduate	P G	Technically Qualified		
472	10825	2374	694	10	Graduate	Diploma	Certificate course
1614	18385	6802	1812	22	1456	1490	1613

(Dist wise; From Employment Exchange Dist office)

12) Tourist centers

Name & location	Name of tourist facilities (Boating/Trucking/Landscape/Museum/Art Gallery/Historical/Pilgrimage)	average no. of tourists visited during in a year
kanakamala	Landscape, pilgrimage	2000

3. Infrastructural facilities

I. Transportation (Block wise from Local body DE&S)

a) Roads

	No	Name	Distance in km
National highways through block			
State High ways	1	TC Road	8
PWD roads		PERINGATHUR-THAZHE CHOVA	16
Other roads		THALASSERY	6

		KOPALAM	
		KUTHUPARAMBA PANOOR	20

b) Railways

c) Airports

(Airport if present mention or specify the access to it)

d) Waterways

(Presence of ports or the access to it. Transportation through inland waterways)

II. Communication

(Communication facilities through various networks and the details including BSNL)

III .Electric power:

a) Conventional Energy:

Consumption pattern (Conventional)

Category	No of connections	Percentage to total
Domestic	56185	80
Commercial	12381	17.6
Agriculture	828	1.18
Industry	588	0.83
Others	173	0.24

(Circle wise from KSEB)

Non conventional Energy:

Consumption pattern (solar energy)

Category	Capacity
----------	----------

Domestic	18
Commercial	50
Agriculture	
Industry	

(Dist wise from ANERT)

Power transmission network;

Description	Nos	Reserve Power Available in MW/MVA
400 Kv Sub-station		
220 kv “		
110 kv “	3	
66 kv “		
33 kv “		

(Dist wise from KSEB)

Distribution (as on 31.3.2017)

Sl No	Particulars	KSEB	Others
1	Number of distribution transformer	316	
2	Number of consumers	70155	
3	Length of HT line (km)	246.37	
4	Length of LT line (km)	1359.09	
5	Number of street lights		

(Dist wise from KSEB)

IV.Markets registered

Location	Whole sale Market (items handling)	Retail markets (items handling)	Other trading activity , specify the products	Export agency , specify the products
PANUR		1 VEG. FISH		
PERINGATHUR		1 VEG FISH		

v) Banking

Lead Bank of District is...Syndicate Bank.....

Nationalized Banks at Block/Taluk / District level

SI No	Name of Bank	Urban	Rural	Total
1	Allahabad Bank			
2	Andhra Bank			
3	Bank of Baroda			
4	Bank of India			
5	Bank of Maharashtra			
6	Canara Bank	1	1	2
7	Central Bank of India			
8	Corporation Bank			
9	Dena Bank			
10	IDBI			
11	Indian Bank			
12	Indian Overseas Bank		1	1
13	Oriental Bank of Commerce			
14	Punjab National Bank			
15	State Bank of India	2	2	4
15	State Bank of Travancore			
17	Syndicate Bank	1	1	2
18	UCO Bank			
19	Union Bank of India			
20	Vijaya Bank			
21	South Malabar Grameen Bank	1	5	6
	Total			

Private Sector Banks

SI No	Name of Bank	Urban	Rural	Total
1	AXIS Bank			
2	Catholic Syrian Bank			
3	City Union Bank			

4	Dhanalakshmi Bank			
5	Federal Bank	1		1
6	HDFC			
7	KarurVysya Bank			
8	Lakshmivilas Bank			
9	South Indian Bank			
10	ING Vysya Bank			
11	Indus Ind Bank			
12	ICICI	1		1
13	Kotak Mahindra			
	Total			

Co-operative Sector Banks

Sl.No.	Bank	No. of Branches
1.	State Co-operative Bank	
2.	District Co-operative Bank	5
3.	Service Co-operative Bank	14

District level Banking Statistics(Rs in Crores)(From Dist wise Credit Plan)

SL No	Description	March 2013	March 2014	March 2015	March 2016	March 2017
1	No. of branches	583				
2	Deposits	1371184	17695	21158		
3	Advances	98182	10838	11048		
4	P.S. Advances					
5	C.D. Ratio	71	61	52		

Credit flow to MSME & Rural Industries Sector(Rs in Lakhs)(From Dist wise Credit Plan)

Schemes	2012-13	2013-14	2014-15	2015-16	2016-17
Handloom and Power loom					
Tiny					

Industries					
Village Industries					
Rural Artisans					
SSI					
Miscellaneous					
Total					

4. Industrial scenario

Industry at a Glance

SL.NO	HEAD		PARTICULARS
1.	REGISTERED INDUSTRIAL UNITS		436
2.	TOTAL INVESTMENT(In Lakhs)		1092
3.	TOTAL EMPLOYMENT(No.s)		1624
4.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES(Nos.)		
5	NO. OF INDUSTRIAL AREA(DA/DP)		
6	NO.OF MINI INDUSTRIAL AREA		

a) Category wise MSMEs

	Micro	Small	Medium	Total
Number	436			
Investment (in lakhs):	1092			
Employment	1624			

b) DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE BLOCK/ DISTRICT (As on 31.03.2017)

Sl. No.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
---------	------------------	-----------------	-----------------------	------------

1	Agro & Food based	68	225	340
2	Soda water/Packaged drinking water	8	10	15
3	Cotton textile			
4	Woolen, silk & artificial Thread based clothes.			
5	Ready-made garments & embroidery	76	144	304
6	Wood/wooden based furniture	44	134	150
7	Paper & Paper products	5	18	16
8	Leather based	4	4	12
9	Chemical/Chemical based	2	12	8
10	Rubber, Plastic & petro based	7	35	14
11	Mineral based	12	64	40
12	Metal based (Steel Fab.)	57	170	228
13	Engineering units	54	146	216
14	Electrical machinery and transport equipment	4	16	12
15	Repairing & servicing	69	90	207
16	Gem designing			
17	Fashion designing			
18	Others	26	24	62
19	Artisan Units			
	Total	436	1092	1624

c) Yearwise growth of MSMEs (last5 years)

No of units	2012-13	2013-14	2014-15	2015-16	2016-17
-------------	---------	---------	---------	---------	---------

Micro	Manufacturing	43	57	62	34	13
	Service	7	10	11	11	15
Small	Manufacturing					
	Service					
Medium	Manufacturing					
	Service					

(2015-16, the data from part II and UAM and 2016-17 from UAM and Unit started)

d) Sectorwise growth of MSMEs (last 5 years)

(Sectors as mentioned in Performa- II of progress report including handicraft units)

e) Employment growth of MSMEs (last 5 years)

Employment		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	96	102	98	99	49
	Service	69	48	61	32	26
Small	Manufacturing					
	Service					
Medium	Manufacturing					
	Service					

II. List of PSUs/ prominent/major Industries (working) in the block

Name and address of the entrepreneur	Name and address of	Products manufactur	Investment (in Rs	Employment	Export details	TIN number
---	----------------------------	----------------------------	--------------------------	-------------------	-----------------------	-------------------

with phone no and email id	the unit	ed/services rendered	lakhs)			
Dineshan Ph: 9249416155	Sansons Components, Koorara	PVC Conduit pipe	18	6		
Jijeesh Ph: 9745507979	Seasons Apparels, Kadirur	Readymade garments	15	8		
M.C.Najmuddeen Ph: 0490 2311737	Radiant Tiles, Champad	Interlock tiles	15	7		
Anandakrishnan.P Ph: 0490 2388478	Thalassery Food Products, Ponniam WEst	Food products	11	5		
K.P.Muhammed Ph: 0490 2311298	New Delux Timber Works, Mokeri	Wood sawing	20	6		
Ratheesh Ph: 0490 2306461	Commander Food Products, Kadirur	Soft drinks	9	4		

III) Major industrial activity of the panchayath (special activity if any should specify like Aaranmulakannadi, Nadavaramba bell metal, Parda in Malappuram etc..)

Name of the panchayath	Name of activity	No of households	No of persons involved in Household	Investment (in Rs)	Remarks(<i>specify whether associated with Govt scheme</i>)
---	----- ---	-----	-----	----- --	-----

IV) Geographic indication availed/applied for , if any specify and provide details

Name of the panchayath	Area	Products	No of workers involved	Turnover (in Rs)	CFSC if any	Issues related

V) Kudumbasree details

Name of Panchayath	No of Kudubasree units	No of micro enterprises set up	Major activity		No of members involved	Remarks
			Service	Micro manuf		
KADIRUR	20				385	
CHOKLI	17				351	
PANUR	15	3	1	2	231	
MOKERI	14	1	1		202	

VI) Artisans' Status

Category	Number of persons	Whether all registered with KADCO
Wood based handicrafts		
Other than wood based handicrafts		
Handloom		
Gold based		
Metal based		
Others , specify		

VII) Land under Industries Department

i) DA/DPs and multistoried gala in the block

KINFRA THALASSERY	50.12	38.74	35.09	42	30	12.6 ARE UNDER CONSTRUCTION	NIL	NIL	5 RORE	1000	NIL	4 ACRES
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v) KINFRA/INKEL/KSIDC/other industrial parks (if any specify)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(inlacs)	Total Employment	Export in Rupees	Area of Unutilized Land
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Name of Block / Municipality	Name of Panchayath/Village	Survey No.	Extent of Land	Type of Land	No. of Sheds	Vacancy/Availability of land	Fair Value of Land
------------------------------	----------------------------	------------	----------------	--------------	--------------	------------------------------	--------------------

W	W											
---	---	--	--	--	--	--	--	--	--	--	--	--

vi) DETAILS OF INDUSTRIAL LAND IDENTIFIED FROM LOCAL BODIES

vii) FUTURE LAND AVAILABILITY IN THE BLOCK/TALUK/DISTRICT

Agency	Name of Block ,Gramapanchayath/ Municipality	Name of Village	Survey No	Extent of Land	Type of Land (wet/dry)	Fair value of Land	Present status of Land
DIC							
KINFRA							
INKEL							
SIDCO							
KSIDC							

Private party							
Other Agencies	PANUR BLOCK PANCHAYAT MOKERI GRAMA PANCHAYAT Nr.Navodaya Vidyalaya, Vallyayi	Mokeri	48,49,90,9 2,93,94	163 Acre 99 cent	Dry	Rs.18750 /2 cents (road access) Rs.11250 /2 cents	Vacant KINFRA Team visited the site

viii) Cooperative societies

Category	Name of the society	No of members registered	No of workers	Whether SC/ST	Extent of Land& Area of Building	Extent of Land& Area of Building unutilized	Working/Not working/Dormant/ Under Liquidation
Handloom							
Handicrafts (wood,gold, metal,Clay based and others)							
Power loom							
Other Industrial Cooperative Societies	Koorara Vanitha Printing ICS, Panoor Skilled Indian ICS, Kadirur	6 17	6 3				

VI) Other infrastructure facilities

a) Research and Development centers

1	
2	
3	
4	
5	
6	
7	
8	
9	

b) INCUBATION CENTRES IF ANY; (If yes give details)

c) START UPS IF ANY; (If yes give details)

d) Entrepreneurship Development clubs

e) Ancillary Industries

f) Cluster activities

g) Scope of new clusters in the block

h) Traditional sectors in the block

Sawmill, Wood furniture, Bakery

i) Major exports in the block/ Export potential

Food Products

VII) SWOT ANALYSIS

STRENGTH

Good availability of agricultural products. Availability of educated youth. Vacant land at Valliyayi can be developed in to an industrial area.

WEAKNESS

Absence of a fully developed industrial area.

OPPORTUNITY

Proposed Kannur Airport provides an opportunity for exporting our products to other countries. Recent government policy ie GST in place of taxation is good for sellers and buyers. It attracts new entrepreneurs.

THREAT

Lack of sufficient credit availability.

VIII) Potential sectors identified at Block/Municipal Level

Category	Potential Sectors identified	Strategies for Development of identified sectors	Interventions needed for development of identified sectors
Nano	CLEANING CHEMICALS & CANDLES		
Micro	FLOUR MILL	CREDIT AVAILABILITY	
	BAKERY	EASE OF GETTING LICENCE	
Small			

Medium			

IX)Emerging sector in the block

FLOUR MILL

BAKERY

x)Suggestions and Recommendation to improve Industrial scenario of Block/Municipality

- 1 Cottage Industry generates more employment to be provided all clearances from local self government with project cost comes below three lakh.
- 2 Unit with no plant and machinery to be given revolving fund interest free upto one lakh.
- 3 Labour intensive service sector unit may be provided Support under ESS
- 4 conveyance facility may be provided at taluk level office
- 5 clerical cadre staff assisting to IEOs may be sanctioned at Taluk Industries Office.

XI) Conclusion

Block has potential for agro food products, garments. Sufficient intervention should be made to enhance the overall growth of industry sector in the block.

VIII. PERAVOOR BLOCK

Introduction

Peravoor Block Panchayath was started in the year 1982. Till this date this area was under Kuthuparamba block. This block consists of 7 panchayaths (Peravoor ,Kelakam, Kanichar, Kottiyoor ,Kolayad, Maloor and Muzhakkunnu) and 10 villages. It is mainly a hilly area. Most of the people are agriculturists. This block area is famous for many historical events. It is believed that Dakshayaga was conducted at Kottiyoor and Kottiyoor temple was very famous even from ancient period. Mridanga saileswari temple at Muzhakkunnu is very famous as it was the main temple of Pazhassi Raja.

Coconut ,Rubber,cashew, pepper etc. are mainly cultivating in this area. This Block is Blessed with rainfall and reserve forest.

District/Taluk/Block Profile

BLOCK : PERAVOOR

Location and extent

AT A GLANCE

Date of formation	1982
i) Latitude	11.9768599
ii) Longitude	75.6818847
iii) Geographical Area	425.42 sq.km
Demography	
Total population (2011)census	136311
Male	66033
Female	70280
Sex Ratio(female per 1000 males)	
Population Density	
Decadal Growth Rate	
Child population(0-6years)	13947
PerCapita income(2015-16) Constant price	104246

Total literacy rate(2011)	83%
Male literacy rate	85%
Female	82%
Administrative setup	
Taluks	Thalasseri, Iritty
Villages	10
Gramapanchyat	7
Block panchyat	Peravoor
Corporation	--
Municipalities	--
District panchyat	Kannur
Loksabha seats	1
Niyamasabha seats	1
Educational district	
Agricultural scenario	
Total cropped area	21368 hect
Major agricultural items	Coconut,arecanut,rubber, cashew
Land put to non agri uses	2604 Hact
Forest cover	
Gross irrigated area	3342 Hact
Net irrigated area (2015-16)	3008 Hect
Production of rice(2015-16)	187.145 Ton
Productivity of rice(2015-16)	2122.78 kg/hect
Area under paddy cultivation	88.16 Hect
Production of milk(2015-16)	15427185 litres
Production of egg (2015-16)	
Production of Meat (2015-16)	
Average annual rainfall as on 2016	
Industrial status (as on 31.3.2017)	
Micro Manufacturing	
Micro Service	
Small Manufacturing	
Small Service	
Medium manufacturing	
Medium service	
No of development plot/area	3

No of Mini Industrial Area	2
Industrial Area developed by :	
(v) District Panchayath	2
(w) Block Panchayath	1
(x) GramaPanchayath	
Handloom societies (working)	--
Power loom societies (working)	--
Coir societies(working)	--
General Industrial societies(working)	1
Handicrafts societies(working)	--

(Demography block wise from Eco&Stat; Administrative setup &AgriDist wise: from Eco&Stat;Industrial status from .Ind&Commerce dept.)

2.Resource analysis

1). Agriculture

Land use pattern in Hectares 2015-16

xvi) Total Area	2451Hect
ii) Forest Land	--
iii) Non Agriculture Land	2604 Hect
iv) Cultivable Waste land	272 Hect
(v) Current fallow	87 Hect
(vi)Other Fallow	144 Hect
(vii) Net Sown Area	21368 Hect
(viii) Land Under Misc.tree crops	15Hect
(ix) Permanent Pasture and Grazing land	15Hect
(x) Gross Cropped Area	23504Hect
(xi) Area Cultivated more than once	226 Hect

(Dist wise from Eco&Stat)

(vi) **Area, Production & Productivity of Agriculture crops 2015-16**

Crop	Area(Ha)	Production(Ton)	Productivity(Kg/Ha)
Paddy	88.16	187.45	2122.78
Tapiocca	310.72	1869.819	6017.66
Banana	357.44	3022	8454.56
Sugarcane	--	--	--
Plantain	126.72	777.53	6135.81
Pineapple	14.58	71.107	4877.02
Coconut	4752.83	34Million nuts	71.536Nuts
Areacanut	661.46	918.822	1389
Nutmug	29.59	22.518	761
Ginger	22.41	92.441	4124
Turmeric	27.21	75.049	2758
Jack	326.67	0.794Million Nos.	2430Nos.
Mango	318.48	1874.254	5884.98
Cashew	2529.16	1545.86	611.21
Pepper	426.30	213.576	500.99

xvii) Area& Production ofPlantation crops

Crops	Area(In Ha)	Production(Tonn)
Rubber	12240	60465
Tea	--	--
Coffee	--	--
Cardomom	--	--
Cashew	1900	3378
Oilpalm	--	--

(District wise from Eco&Stat.)

2) Water

Surface water resources;

Surface water resource	Particulars
Govt. canal (Catchment Area in Ha)	12.4
Govt. wells (Nos.)	
Private wells (Nos.)	17370
Tube wells (Nos.)	194

Other sources	81 kms
---------------	--------

(Block wise from Eco&Stat or VikasanaRekhaof the block)

Surface water natural resource*	Km	Catchment area (Ha)	Availability Mm3	Usage / Year

(District wise from Eco&Stat)

* Ponds/Backwaters/Rivers/Reservoirs / Others ; specify)

3) .Animal Husbandry

i)Live-stock population:

Category	Numbers
Cattle	11059
Buffalo	47
Goat	7989
Sheep	--
Pig	--
Poultry	45110
Rabbits	--
Dogs	--
Elephants	--
Horse	--

(Dist wise from Animal Husbandry Dept)

ii) Milk Production in the District

Year	Peravoor Block	Kerala	% w r t Kerala
2014-15	13238626Ltrs.		
2015-16	15427185 ,,		
2016-17	15604421,,		

(Dist wise from Eco&Stat or Dairy Dev. dept)

iii) Society Milk Procurement

Year	Total milk procurement	Society milk procurement	% w r t total milk production
2014-15	5560223Ltrs		
2015-16	6479418,,		
2016-17	6553857,,		

(Dist wise from Eco&Stat)

iv)Diary Production (Per capita per day availability of milk in the block available from BDEO)
272grams

v) **Meat Production – MT**

Item	2015-16	2016-17
Total meat production excluding poultry		
Total Poultry Meat		

(Dist wise from Animal Husbandry Dept)

4). Fisheries

Fish Production–(MT)

Year	Marine	Inland
2014-15		
2015-16		
2016-17		

(Dist wise from DDO, Fisheries)

5) Major mineral resources available in the Block

Category	Area covered (in cents)
Granite (Building stone)	1.2367Hct
Laterite (Building stone)	1.4529Hct
Clay (Bricks)	
Lime shell	

River Sand	
Others ,specify (sea shell, Mineral ore, etc...)	

(Block wise from Eco&StatorVikasanaRekha or Mining & Geology Dept)

6) Forest Resources

a) Forest plantation with Division (In Hectre)

Item	Area in Ha
Hard wood	
Soft wood	
Bamboo/cane	
Others	
Total	

(Division wise from Forest Dept)

b) Availability of Industrial Wood

Distribution/Species wise distribution of plantation area

Plantation	Area (in Hectres)
Teak	101.93
Accacia&Mangium	7
Eucalyptus	
Cane	
Bamboo	
Rose wood	
Mahagoni	88
Pepper	

(Division wise from Forest Dept)

8) Human Resources- 2011 Census (Block wise ; Census of India, 2011 From Eco&Stat)

(A)	Population Total	136313
	SC	2108

	ST	10360
	Others	123845
(B)	Sex-wise	
	i) Male	66033
	ii) Female	70280
	Population Density/Sq.Km	320.42
	Sex ratio (No.of females/1000 males)	1064
(C)	Rural Population	
	i)Male	66033
	ii)Female	70280
(D)	Urban Population	--
	i)Male	--
	ii)Female	--
(E)	Population in age group 0-6	
	i)Male	7060
	ii)Female	6887
	Sex Ratio	7: 6.8
(F)	Workforce availability	
	i)Male	37809
	ii)Female	16331
	Sex ratio	
(G)	No of Literates(Total)	
	xxix) Male	56596
	xxx) Female	57807
(H)	Main workers	Total
		Cultivators
	Agrilabourers	8186
	Household Industry workers	464
	Other workers	29008
(I)	Marginal workers	Total
		Cultivators
	Agrilabourers	2941
	Household Industry workers	163
	Other workers	6808
(k)	Work participation rate	

9) Education

Education Institutions	Govt.	Aided	Unaided	Total
------------------------	-------	-------	---------	-------

(a) Lower Primary school	11	13	0	24
(b) Upper Primary schools	9	15	0	24
(c) High Schools	0	2	1	3
(d) Higher Secondary schools	3	5	0	8
(e) VHSE	--	--	--	--
(aa) Technical Schools				
(bb) Polytechnics				
(cc) ITI	1	--	--	1
Colleges				
(a) Arts & Science	1	--	--	1
(b) Engineering College			1	1
(c).Medical College				
(d).Veterinary College				
(e) Diary Science College				
(f) Kerala Agricultural College				
(g)College of Agriculture & Banking Management				
(i) Nursing College				
(j) Pharmacy College				
(k) Training College				
(l) Ayurvedic College				
(m) Dental College				
(o).Law College				
(p) Arabic College				
(q) Fine arts college				
Research and Development institutions				
(r) Agricultural University				
(s) Medical University				
(t) Food Craft institute				
(s) Others; Specify, if any				

(Block wise from Eco&Stat)

10)Health(Dist wise from Eco&Stat)

a) Medical facilities

Public Health	2014-15	2015-16	2016-17
Allopathic hospitals			7 Nos.
Beds in allopathic hospitals			107 Nos

Govt. Ayurveda hospitals			
Ayurveda dispensaries			8Nos
Homeo hospitals			
Homeo dispensaries			
Community health centers			3
Primary health center			7
Leprosy hospital			
Mental health care			
Sub health center			
District T.B centers			

11) Unemployed persons registered under Employment Exchange as 31.03.2017 including that of Professional Employment Exchange and R.I centres

	General	Scheduled Caste	Scheduled Tribe	Total
Male	12438	801	342	13581
Female	21593	1233	614	23440

	Below X	X	+2	Graduate	P G	Technically Qualified		
						Graduate	Diploma	Certificate course
1190		6585	5124	681	1		133	751
1911		10590	8870	2044	25	-	29	22

(Dist wise; From Employment Exchange Dist office)

12) Tourist centers

Name & location	Name of tourist facilities (Boating/Trucking/Landscape/Museum/Art Gallery/Historical/Pilgrimage)	average no. of tourists visited during in a year
Kottiyoor siva temple ;Kottiyoor	Pilgrimage	2.5lakhs
Mridanga Saileswari Temple at Muzhakkunnu	Pilgrimage	1.5lakhs

--	--	--

3. Infrastructural facilities

I. Transportation (Block wise from Local body DE&S)

a) Roads

	No	Name	Distance in km
National highways through block			
State High ways		SH-59	34km
PWD roads			101km
Other roads			938.89km

b) Railways

(major stations, and length of railway line with name)

c) Airports

(Airport if present mention or specify the access to it)

The proposed Kannur International Airport is about 25kms away from Peravoor Block area.

d) Waterways

(Presence of ports or the access to it. Transportation through inland waterways)

II. Communication

(Communication facilities through various networks and the details including BSNL)

III. Electric power:

a) Conventional Energy:

Consumption pattern (Conventional) (Iritty Division KSEB)

Category	No of connections	Percentage to total
Domestic	134549	78.3
Commercial	29279	17.03
Agriculture	4621	2.6
Industry	1289	0.75
Others	2109	122

(Circle wise from KSEB)

Non conventional Energy:

Consumption pattern (solar energy)

Category	Capacity
Domestic	
Commercial	
Agriculture	
Industry	

(Dist wise from ANERT)

Power transmission network:

Description	Nos	Reserve Power Available in MW/MVA
400 Kv Sub-station		
220 kv “		
110 kv “		
66 kv “		
33 kv “		

(Dist wise from KSEB)

Distribution (as on 31.3.2017)

Sl No	Particulars	KSEB	Others
1	Number of distribution transformer	110	
2	Number of consumers	172094	
3	Length of HT line (km)	1209.86	
4	Length of LT line (km)	5979.48	
5	Number of street lights	217	

(Dist wise from KSEB)

IV. Markets registered

Location	Whole sale Market (items handling)	Retail markets (items handling)	Other trading activity , specify the products	Export agency , specify the products
Kakkayangad	--	1(Fish)		
Kelakam	--	1(Fish) 1(cattle)		

v) Banking

Lead Bank of District is.....Syndicate Bank.....

Nationalized Banks at Block/Taluk / District level

SI No	Name of Bank	Urban	Rural	Total
1	Allahabad Bank			
2	Andhra Bank			
3	Bank of Baroda			
4	Bank of India		1	1
5	Bank of Maharashtra			
6	Canara Bank			
7	Central Bank of India			
8	Corporation Bank			
9	Dena Bank			
10	IDBI			
11	Indian Bank			
12	Indian Overseas Bank			
13	Oriental Bank of Commerce			
14	Punjab National Bank			
15	State Bank of India		1	1

15	State Bank of Travancore			
17	Syndicate Bank		4	4
18	UCO Bank			
19	Union Bank of India			
20	Vijaya Bank		1	1
21	Kerala Grameen Bank		8	8
	Total		15	15

Private Sector Banks

SI No	Name of Bank	Urban	Rural	Total
1	AXIS Bank			
2	Catholic Syrian Bank			
3	City Union Bank			
4	Dhanalakshmi Bank			
5	Federal Bank		3	3
6	HDFC			
7	KarurVysya Bank			
8	Lakshmi Vilas Bank			
9	South Indian Bank		1	1
10	ING Vysya Bank			
11	Indus Ind Bank			
12	ICICI			
13	Kotak Mahindra			
	Total		4	4

Co-operative Sector Banks

Sl.No.	Bank	No. of Branches
1.	State Co-operative Bank	
2.	District Co-operative Bank	3
3.	Service Co-operative Bank	12

District level Banking Statistics(Rs in Crores)(From Dist wise Credit Plan)

SL No	Description	March 2013	March 2014	March 2015	March 2016	March 2017
1	No. of branches			583		
2	Deposits	13711	17695	21158		
3	Advances	98182	10838	11048		
4	P.S. Advances					
5	C.D. Ratio	71	61	52		

Credit flow to MSME & Rural Industries Sector(Rs in Lakhs)(From Dist wise Credit Plan)

Schemes	2012-13	2013-14	2014-15	2015-16	2016-17
Handloom and Power loom					
Tiny Industries					
Village Industries					
Rural Artisans					
SSI					
Miscellaneous					
Total					

4. Industrial scenario**Industry at a Glance**

SL.NO	HEAD		PARTICULARS
1.	REGISTERED INDUSTRIAL UNITS		217
2.	TOTAL INVESTMENT(In Lakhs)		1386
3.	TOTAL EMPLOYMENT(No.s)		879
4.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES(Nos.)		

5	NO. OF INDUSTRIAL AREA(DA/DP)		
6	NO.OF MINI INDUSTRIAL AREA		

a) Category wise MSMEs

	Micro	Small	Medium	Total
Number	211	6	--	217
Investment (in lakhs):	960	426	--	1386
Employment	768	111	--	879

**b) DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE BLOCK/
DISTRICT (As on 31.03.2017)**

Sl. No.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
1	Agro & Food based	28	264	89
2	Soda water/Packaged drinking water	8	68	18
3	Cotton textile			
4	Woolen, silk & artificial Thread based clothes.			
5	Ready-made garments & embroidery	34	285	207
1846	Wood/wooden based furniture	18	184	69
7	Paper & Paper products	1	60	5
8	Leather based	6	29	21
9	Chemical/Chemical based	2	18	7
10	Rubber, Plastic & petro based	2	10	11
11	Mineral based			
12	Metal based (Steel Fab.)			

13	Engineering units	29	105	147
14	Electrical machinery and transport equipment			
15	Repairing & servicing	44	165	167
16	Gem designing			
17	Fashion designing			
18	Others	45	198	138
19	Artisan Units			
	Total	217	1386	879

c) Yearwise growth of MSMEs (last5 years)

No of units		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	37	39	51	41	23
	Service	3	3	23	14	18
Small	Manufacturing					
	Service					
Medium	Manufacturing					
	Service					

(2015-16,the data from part II and UAM and 2016-17 from UAM and Unit started)

d) Sectorwise growth of MSMEs (last 5years)

(Sectors as mentioned in Performa- II of progress report including handicraft units)

e) Employment growth of MSMEs (last 5 years)

Employment		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	156	84	120	141	110
	Service	9	7	51	31	38
Small	Manufacturing					5
	Service					
Medium	Manufacturing					
	Service					

II. List of PSUs/ prominent/major Industries (working) in the block

Name and address of the entrepreneur with phone no and email id	Name and address of of the unit	Products manufactur ed/services rendered	Investment (in Rs lakhs)	Employment	Export details	TIN number

III) Major industrial activity of the panchayath (special activity if any should specify like Aaranmulakannadi, Nadavaramba bell metal, Parda in Malappuram etc..)

Name of the panchayath	Name of activity	No of households	No of persons involved in Household	Investment (in Rs)	Remarks(<i>specify whether associated with Govt scheme</i>)

--	--	--	--	--	--

IV) Geographic indication availed/applied for , if any specify and provide details

Name of the panchayath	Area	Products	No of workers involved	Turnover (in Rs)	CFSC if any	Issues related

V) Kudumbasree details

Name of Panchayath	No of Kudubasree units	No of micro enterprises set up	Major activity		No members involved	Remarks
			Service	Micro manuf		
Kelakam	5	15			76	
Muzhakkunnu	14	0			254	
Maloor	17	0			312	
Peravoor	17	1			283	
Kolayad	20	0			328	
Kanichar	4	72			69	
Kottiyoor	10	1			162	

VI) Artisans' Status

Category	Number of persons	Whether all registered with KADCO
Wood based handicrafts		
Other than wood based handicrafts		
Handloom		
Gold based		

Metal based		
Others , specify		

VII) Land under Industries Department

i) DA/DPs and multistoried gala in the block

Name of plot/area	Area in acres	Land for dev .	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(in Rs lakhs)	Total Employment	Export in Rupees	Area of Unutilized Land

ii)Major industrial Estates (SIDCO)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(in lakhs)	Total Employment	Export in Rupees	Area of Unutilized Land

xxxii) Mini industrial Estates (SIDCO)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(in lakhs)	Total Employment	Export in Rupees	Area of Unutilized Land

xxxiii) Mini industrial Estates (Co-operative series)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(inla	Total Employment	Export in Rupees	Area of Unutilized Land

v)KINFRA/INKEL/KSIDC/other industrial parks (If any specify)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(inla	Total Employment	Export in Rupees	Area of Unutilized Land

vi) DETAILS OF INDUSTRIAL LAND IDENTIFIED FROM LOCAL BODIES

vii) FUTURE LAND AVAILABILITY IN THE BLOCK/TALUK/DISTRICT

Name of Block / Municipality	Name of Panchayath/Village	Survey No.	Extent of Land	Type of Land	No. of Sheds	Vacancy/ Availability of land	Fair Value of Land
Agency	Name of Block ,GramaPanchayath/ Municipality	Name of Village	Survey No	Extent of Land	Type of Land (wet/dry)	Fair value of Land	Present status of Land
DIC							
KINFRA							
INKEL							
SIDCO							

KSIDC							
Private party							
Other Agencies							

viii) **Cooperative societies**

Category	Name of the society	No of members registered	No of workers	Whether SC/ST	Extent of Land& Area of Building	Extent of Land& Area of Building unutilized	Working/ Not working/ Dormant/ Under Liquidation
Handloom							
Handicrafts (wood,gold,metal,Clay based and others)							
Power loom							
Other Industrial Cooperative Societies	1.Peravoor printing workers Ind.Co-op Sty	12	2	--	--	--	Working
	2.PratheekshaWomens Multi ICS	10	2	--	4 cent	4 cent	Working

VI) Other infrastructure facilities

a) Research and Development centers

1	
---	--

2	
3	
4	
5	
6	
7	
8	
9	

b) INCUBATION CENTRES IF ANY; (If yes give details)

c) START UPS IF ANY; (If yes give details)

d) Entrepreneurship Development clubs 2Nos.

e) Ancillary Industries

f) Cluster activities

g)Scope of new clusters in the block

g)Traditional sectors in the block : Pottery

h) Major exports in the block/ Export potential: --

VII) SWOT ANALYSIS

Strength

- 1.Availability of natural resources like water,granite stones etc.
Many streams and rivers are flowing through this area.**
- 2.Plantation crops like rubber,cashew is highly producing in this area.
Agricultural products like banana,coconut,mango and jack fruit is also producing highly in this area.**

3.The proposed International airport is about 25kms away from this blockarea.

4.Reserve forest is situating in this area.so there is scope for getting good quality timber.

Weakness

1.Lack of adequate transportation facilities.

Most part of this block is hilly area.No national highway is passing through thisblock area.Transportation facilities are inadequate especially, the availability of roads roads.Quality of the roads is also not good.No railway line is passing through this area.

Opportunities

Proposed Kannur Internatiional air port isnot so far from here.It may get chance for getting foreign trade.

Threat

The availability of Products from outside state and foreign countries at lower rate creates high competition for the product manufacturing locally.

VIII) Potential sectors identified at Block/Municipal Level

Category	Potential Sectors identified	Strategies for Development of identified sectors	Interventions needed for development of identified sectors
Nano	Tailoring,pickle manufacturing	Lack of adequate funds, lack of knowledge about new technologies Lack of adequate road facilities,especially the quality of roads.	1.Financing institutions have take more interest in granting loans to nano and micro enterprises.
Micro	Food processing,Bakery, Light engineering,Hollow bricks,Ready made		2. Traing facilities have to be given to the entrepreneurs about new

	garments, aluminium fabrication,Flour & oil mill		technologies 3.Practical traing may give in food processing . 4.Quality of roads has to be increased which creates new market facilities.
Small			
Medium			

IX)Emerging sector in the block

Ready made garments,Hollow bricks ,Interlocks,Bakery,Light engineering,Repair and service of Motor vehicles

x)Suggestions and Recommendation to improve Industrial scenario of Block/Municipality

1.Transportation facilities have to be icreased,especially the quality of roads.2.Training facilities have to be given to the new entrepreneurs about new technologies 3.practical training may be given to food processing .4.Financing institutions may give more loans at lower interest rate to Micro Industries.

XI) Conclusion

Proper utilization of natural resources and agricultural resources will get a high demand in the market and it will get chance for better development of the block area.

IX. Taliparamba Block

Location and extent

AT A GLANCE

Date of formation	
i) Latitude	11°56-12'13
ii) Longitude	75°13-75'36
iii) Geographical Area	Taliparamb block
Demography	
Total population (2011)census	322173
Male	157848
Female	164325
Sex Ratio(female per 1000 males)	1080
Population Density	480.05
Decadal Growth Rate	11%
Child population(0-6years)	19169
PerCapita income(2015-16) Constant price	33087
Total literacy rate(2011)	
Male literacy rate	94%
Female	91%
Administrative setup	
Taluks	1
Villages	16
Gramapanchyat	9
Block panchyat	1
Corporation	-
Municipalities	2
District panchyat	
Loksabha seats	1
Niyamasabha seats	3
Educational district	1
Agricultural scenario	
Total cropped area	33660
Major agricultural items	Paddy,

	Coconut, Pepper, Cashew
Land put to non agri uses	1850
Forest cover	200
Gross irrigated area	3507
Net irrigated area (2015-16)	3507
Production of rice(2015-16)	6000000 Kg
Productivity of rice(2015-16)	5000 Kg
Area under paddy cultivation	1200 H
Production of milk(2015-16)	10451225 Ltr.
Production of egg (2015-16)	400000
Production of Meat (2015-16)	2100
Average annual rainfall as on 2016	23918
Industrial status (as on 31.3.2017)	
Micro Manufacturing	680
Micro Service	110
Small Manufacturing	34
Small Service	-
Medium manufacturing	-
Medium service	-
No of development plot/area	1
No of Mini Industrial Area	3
Industrial Area developed by :	
(y) District Panchayath	-
(z) Block Panchayath	1
(aa) GramaPanchayath	1
Handloom societies (working)	2
Power loom societies (working)	-
Coir societies(working)	2
General Industrial societies(working)	2
Handicrafts societies(working)	-

(Demography block wise from Eco&Stat; Administrative setup & AgriDist wise: from Eco&Stat; Industrial status from .Ind&Commerce dept.)

2.Resource analysis

1). Agriculture

Land use pattern in Hectares 2015-16

xviii) Total Area	
ii) Forest Land	494 Acr.
iii) Non Agriculture Land	1850
iv) Cultivable Waste land	45 Acr.
(v) Current fallow	2435 H
(vi) Other Fallow	1100 H
(vii) Net Sown Area	33660 H
(viii) Land Under Misc. tree crops	4370
(ix) Permanent Pasture and Grazing land	-
(x) Gross Cropped Area	33660
(xi) Area Cultivated more than once	450 H

(Dist wise from Eco&Stat)

(vii) Area, Production & Productivity of Agriculture crops 2015-16

Crop	Area(Ha)	Production(Ton)	Productivity(Kg/Ha)
Paddy	1480	5920	4000 Kg./H
Tapiocca	224.64	9680.968	
Banana	954	20988	22 km
Sugarcane	-	-	
Plantain	642.88	1800	
Pineapple	22.74	92.552	
Coconut	1865	3224	1720
Areacanut	3460	76120	22 Ton
Nutmug	34.23	126	1495 Ton
Ginger	2.06	88.104	427 Ton
Turmeric	14.53	51.791	35.64
Jack	1226.43	6.850	17.90
Mango	869	11.4	
Cashew	4610	4610	1 Ton
Pepper	1941	388200	200 Ton

xix) Area & Production of Plantation crops

Crops	Area(In Ha)	Production(Tonn)
Rubber	19765	550
Tea	-	

Coffee	-	
Cardomom	-	
Cashew	4380	1 Ton/H
Oilpalm	-	

(District wise from Eco&Stat.)

2) Water

Surface water resources:

Surface water resource	Particulars
Govt. canal (Catchment Area in Ha)	2
Govt. wells (Nos.)	844
Private wells (Nos.)	20765
Tube wells (Nos.)	842
Other sources	395

(Block wise from Eco&Stat or VikasanaRekhaof the block)

Surface water natural resource*	Km	Catchment area (Ha)	Availability Mm3	Usage / Year

(District wise from Eco&Stat)

* Ponds/Backwaters/Rivers/Reservoirs / Others ; specify)

3) .Animal Husbandry

i)Live-stock population:

Category	Numbers
Cattle	16897
Buffalo	109
Goat	
Sheep	
Pig	1858
Poultry	
Rabbits	1397
Dogs	9373

Elephants	
Horse	

(Dist wise from Animal Husbandry Dept)

ii) Milk Production in the District

Year	District	Kerala	% w r t Kerala
2014-15			
2015-16			
2016-17			

(Dist wise from Eco&Stat or Dairy Dev. dept)

iii) Society Milk Procurement

Year	Total milk procurement	Society milk procurement	% w r t total milk production
2014-15			
2015-16			
2016-17			

(Dist wise from Eco&Stat)

iv)Diary Production (Per capita per day availability of milk in the block available from BDEO)

9600 Ltr.

v) Meat Production – MT

Item	2015-16	2016-17
Total meat production excluding poultry		
Total Poultry Meat		

(Dist wise from Animal Husbandry Dept)

4). Fisheries

Fish Production–(MT)

Year	Marine	Inland
2014-15		
2015-16		
2016-17		

(Dist wise from DDO, Fisheries)

5) Major mineral resources available in the Block

Category	Area covered (in cents)
Granite (Building stone)	8816 Cent
Laterite (Building stone)	2597 Cent
Clay (Bricks)	
Lime shell	
River Sand	
Others ,specify (sea shell, Mineral ore, etc...)	

(Block wise from Eco&StatorVikasanaRekha or Mining & Geology Dept)

6) Forest Resources

a) Forest plantation with Division (In Hectre)

Item	Area in Ha
Hard wood	
Soft wood	
Bamboo/cane	
Others	
Total	

(Division wise from Forest Dept)

b) Availability of Industrial Wood

Distribution/Species wise distribution of plantation area

Plantation	Area (in Hectres)
Teak	

Accacia&Mangium	
Eucalyptus	
Cane	
Bamboo	
Rose wood	
Mahagoni	
Pepper	

(Division wise from Forest Dept)

8) Human Resources- 2011 Census(Block wise ; Census of India, 2011 From Eco&Stat)

(A)	Population Total	322173
	SC	10814
	ST	7730
	Others	303629
(B)	Sex-wise	
	i) Male	157848
	ii) Female	164325
	Population Density/Sq.Km	480.05
	Sex ratio (No.of females/1000 males)	1130-1000
(C)	Rural Population	254732
	i)Male	124655
	ii)Female	130077
(D)	Urban Population	67441
	i)Male	32511
	ii)Female	34930
(E)	Population in age group 0-6	13989
	i)Male	7520
	ii)Female	6469
	Sex Ratio	1111-1000
(F)	Worforce availability	254882
	i)Male	129345
	ii)Female	125537
	Sex ratio	970
(G)	No of Literates(Total)	239589
	xxxiii) Male	118005
	xxxiv) Female	121584
(H)	Main workers Total	26364

	Cultivators	51251
	Agrilabourers	11558
	Household Industry workers	930
	Other workers	4937
(I)	Marginal workers Total	12134
	Cultivators	22911
	Agrilabourers	12134
	Household Industry workers	304
	Other workers	8576
(k)	Work participation rate	15%

9) Education

Education Institutions	Govt.	Aided	Unaided	Total
(a) Lower Primary school	24	47	2	73
(b) Upper Primary schools	15	27	5	47
(c) High Schools	-	3	3	6
(d) Higher Secondary schools	8	8		16
(e) VHSE	3			3
(dd) Technical Schools				
(ee) Polytechnics				
(ff) it is	1		2	3
Colleges				
(a) Arts & Science		1	3	4
(b) Engineering College	1		1	1
(c).Medical College				1
(d).Veterinary College				
(e) Diary Science College				
(f) Kerala Agricultural College				
(g)College of Agriculture & Banking Management				
(i) Nursing College			2	2
(j) Pharmacy College			2	2
(k) Training College		1		1
(l) Ayurvedic College	1	1		2
(m) Dental College		1		1
(o).Law College				
(p) Arabic College				

(q) Fine arts college				
Research and Development institutions				
(r) Agricultural University	1			1
(s) Medical University				
(t) Food Craft institute				
(s) Others; Specify, if any				

(Block wise from Eco&Stat)

10)Health(Dist wise from Eco&Stat)

a) Medical facilities

Public Health	2014-15	2015-16	2016-17
Allopathic hospitals			
Beds in allopathic hospitals			
Govt. Ayurveda hospitals			
Ayurveda dispensaries			
Homeo hospitals			
Homeo dispensaries			
Community health centers			
Primary health center			
Leprosy hospital			
Mental health care			
Sub health center			
District T.B centers			

11) Unemployed persons registered under Employment Exchange as 31.03.2017 including that of Professional Employment Exchange and R.I centres

	General	Scheduled Caste	Scheduled Tribe	Total
Male				
Female				

Below X	X	+2	Graduate	P G	Technically Qualified		
					Graduate	Diploma	Certificate course

--	--	--	--	--	--	--	--

(Dist wise; From Employment Exchange Dist office)

12) Tourist centers

Name & location	Name of tourist facilities (Boating/Trucking/Land scape/Museum/Art Gallery/Historical/Pilgrimage)	average no. of tourists visited during in a year

3. Infrastructural facilities

I. Transportation (Block wise from Local body DE&S)

a) Roads

	No	Name	Distance in km
National highways through block	1	NH 66	16 Km
State High ways	1	Taliparamba- iritty	22
PWD roads	39		408.35
Other roads	1206		1632.18

b) Railways

(major stations, and length of railway line with name)

c) Airports

(Airport if present mention or specify the access to it)

d) Waterways

(Presence of ports or the access to it. Transportation through inland waterways)

II. Communication

(Communication facilities through various networks and the details including BSNL)

III. Electric power:

a) Conventional Energy:

Consumption pattern (Conventional)

Category	No of connections	Percentage to total
Domestic		
Commercial		
Agriculture		
Industry		
Others		

(Circle wise from KSEB)

Non conventional Energy:

Consumption pattern (solar energy)

Category	Capacity
Domestic	
Commercial	
Agriculture	
Industry	

(Dist wise from ANERT)

Power transmission network:

Description	Nos	Reserve Power Available
-------------	-----	-------------------------

		in MW/MVA
400 Kv Sub-station		
220 kv “		
110 kv “		
66 kv “		
33 kv “		

(Dist wise from KSEB)

Distribution (as on 31.3.2017)

Sl No	Particulars	KSEB	Others
1	Number of distribution transformer		
2	Number of consumers		
3	Length of HT line (km)		
4	Length of LT line (km)		
5	Number of street lights		

(Dist wise from KSEB)

IV. Markets registered

Location	Whole sale Market (items handling)	Retail markets (items handling)	Other trading activity , specify the products	Export agency , specify the products

v) Banking

Lead Bank of District is.....

Nationalized Banks at Block/Taluk / District level

Sl No	Name of Bank	Urban	Rural	Total
1	Allahabad Bank			
2	Andhra Bank			
3	Bank of Baroda	1		1

4	Bank of India			
5	Bank of Maharashtra			
6	Canara Bank	1		1
7	Central Bank of India	1		1
8	Corporation Bank			
9	Dena Bank			
10	IDBI	1		1
11	Indian Bank			
12	Indian Overseas Bank	1		1
13	Oriental Bank of Commerce			
14	Punjab National Bank			
15	State Bank of India	1	1	2
15	State Bank of Travancore	2	2	4
17	Syndicate Bank	2	3	5
18	UCO Bank			
19	Union Bank of India	1		1
20	Vijaya Bank	1		1
21	South Malabar Grameen Bank	2	9	11
	Total	14	15	29

Private Sector Banks

SI No	Name of Bank	Urban	Rural	Total
1	AXIS Bank	1		1
2	Catholic Syrian Bank	1		1
3	City Union Bank	1		1
4	Dhanalakshmi Bank			
5	Federal Bank	1	2	3
6	HDFC	1		1
7	KarurVysya Bank			
8	Lakshmivilas Bank	1		1
9	South Indian Bank			
10	ING Vysya Bank			
11	Indus Ind Bank			
12	ICICI	1		1
13	Kotak Mahindra			
	Total	7	2	9

Co-operative Sector Banks

Sl.No.	Bank	No. of Branches
1.	State Co-operative Bank	
2.	District Co-operative Bank	3
3.	Service Co-operative Bank	9

District level Banking Statistics(Rs in Crores)(From Dist wise Credit Plan)

SL No	Description	March 2013	March 2014	March 2015	March 2016	March 2017
1	No. of branches					
2	Deposits					
3	Advances					
4	P.S. Advances					
5	C.D. Ratio					

Credit flow to MSME & Rural Industries Sector(Rs in Lakhs)(From Dist wise Credit Plan)

Schemes	2012-13	2013-14	2014-15	2015-16	2016-17
Handloom and Power loom					
Tiny Industries	779	799	1061	1121	1309
Village Industries					
Rural Artisans					
SSI	72	83	94	97	109
Miscellaneous					
Total	851	882	1155	1218	1418

4. Industrial scenario

Industry at a Glance

SL.NO	HEAD		PARTICULARS
1.	REGISTERED INDUSTRIAL UNITS		1418
2.	TOTAL INVESTMENT(In Lakhs)		12952
3.	TOTAL EMPLOYMENT(No.s)		5555
4.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES(Nos.)		-
5	NO. OF INDUSTRIAL AREA(DA/DP)		1
6	NO.OF MINI INDUSTRIAL AREA		3

a) Category wise MSMEs

	Micro	Small	Medium	Total
Number	1309	109	-	1418
Investment (in lakhs):	8020	4905	-	12925
Employment	4792	763	-	5555

b) DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE BLOCK/ DISTRICT (As on 31.03.2017)

Sl. No.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
1	Agro & Food based	49	935	196
2	Soda water/Packaged drinking water	8	46	24
3	Cotton textile	2	225	16
4	Woolen, silk & artificial Thread based clothes.	-	-	-
5	Ready-made garments & embroidery	209	836	656

6	Wood/wooden based furniture	76	912	380
7	Paper & Paper products	2	35	7
8	Leather based	1	15	3
9	Chemical/Chemical based	-	-	-
10	Rubber, Plastic & petro based	5	375	26
11	Mineral based	-	-	-
12	Metal based (Steel Fab.)	69	86	138
13	Engineering units	42	62	126
14	Electrical machinery and transport equipment	1	8	3
15	Repairing & servicing	48	98	144
16	Gem designing	-	-	-
17	Fashion designing	6	9	30
18	Others	488	2452	1922
19	Artisan Units	-	-	-
	Total	1006	6094	3671

c) Yearwise growth of MSMEs (last5 years)

No of units		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	66	69	76	82	118
	Service	26	18	21	21	14
Small	Manufacturing	1	2	2	3	7
	Service					

Medium	Manufacturing					
	Service					

(2015-16,the data from part II and UAM and 2016-17 from UAM and Unit started)

d) Sectorwise growth of MSMEs (last 5years)

(Sectors as mentioned in Performa- II of progress report including handicraft units)

e) Employment growth of MSMEs (last 5 years)

Employment		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	235	342	412	682	507
	Service	34	24	33	19	15
Small	Manufacturing	45	74	96	42	132
	Service					
Medium	Manufacturing					
	Service					

II. List of PSUs/ prominent/major Industries (working) in the block

Name and address of the entrepreneur with phone no and email id	Name and address of of the unit	Products manufactur ed/services rendered	Investment (in Rs lakhs)	Employment	Export details	TIN number
K.V. Rishal Rahman IDP Parassinikkadavu Andoor 9447733331	Century fibre foams IDP Andoor	Fibre foams	95	50	-	
Sinu.C.J	Plymount	plywood	152	60	-	-

Plymount plywood Koonam Road 9605628153	plywood Koonam Road Kurumathur					
K.P Ahammed Basheer Koonam Road Kurumathur	Europly Koonam Road	plywood Black Board	32	12		
T.Muhammed Aquanosh Marine Products Taliparamba	Aquanosh Marine Products Ponnurukkippa ra	Fish Oil	222	25		
Subhash.K Koroth House Chuzhali (PO) 9745654555	Arto Carpus Food Kinfra, Nadukani	Jack fruit essence, processed Tender Jackfruit etc.	139	19		

III) Major industrial activity of the panchayath (special activity if any should specify like Aaranmulakannadi, Nadavaramba bell metal, Parda in Malappuram etc..)

Name of the panchayath	Name of activity	No of households	No of persons involved in Household	Investment (in Rs)	Remarks(<i>specify whether associated with Govt scheme</i>)

IV) Geographic indication availed/applied for , if any specify and provide details

Name of the panchayath	Area	Products	No of workers involved	Turnover (in Rs)	CFSC if any	Issues related

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vi) DETAILS OF INDUSTRIAL LAND IDENTIFIED FROM LOCAL BODIES

Name of Block / Municipality	Name of Panchayath/Village	Survey No.	Extent of Land	Type of Land	No. of Sheds	Vacancy/Availability of land	Fair Value of Land
Taliparamba	Alakkode		0.4 H		10	Nil	10000
	Pariyaram		0.34 H		11	1	15000
	Kurumathur		0.5 H		11	Nil	15000
	Taliparamba Municipality		0.75 H		12	Nil	1500

vii) FUTURE LAND AVAILABILITY IN THE BLOCK/TALUK/DISTRICT

Agency	Name of Block, Grama Panchayath / Municipality	Name of Village	Survey No	Extent of Land	Type of Land (wet/dry)	Fair value of Land	Present status of Land
DIC							
KINFRA	Kurumathur	Kurumathur	197/6	60	wet	30000	
		Kuttiyeri	195/6	Acr.			
INKEL							
SIDCO							
KSIDC							
Private							

party							
Other Agencies							

viii) **Cooperative societies**

Category	Name of the society	No of members registered	No of workers	Whether SC/ST	Extent of Land & Area of Building	Extent of Land & Area of Building unutilized	Working/ Not working/ Dormant/ Under Liquidation
Handloom	Taliparamba Weavers	825	46	no	2 Acr.	50 Cent	Working
	Morazha Weavers	432	188		3.9Acr.	Nil.	Working
Handicrafts (wood, gold, metal, Clay based and others)							
Power loom							
Other Industrial Cooperative Societies	WICO Society	70	6	-	-	-	Working
	Taliparamba Kettida Nirmana Upakarana ICS	60	4	-			Working

VI) Other infrastructure facilities

a) Research and Development centers

1	
2	

3	
4	
5	
6	
7	
8	
9	

b) INCUBATION CENTRES IF ANY; (If yes give details)

c) START UPS IF ANY; (If yes give details)

d) Entrepreneurship Development clubs

e) Ancillary Industries

f) Cluster activities : Wooden furniture cluster

g) Scope of new clusters in the block : -

g) Traditional sectors in the block : Handloom

h) Major exports in the block/ Export potential : nil

VII) SWOT ANALYSIS

VIII) Potential sectors identified at Block/Municipal Level

Category	Potential Sectors identified	Strategies for Development of identified sectors	Interventions needed for development of
-----------------	-------------------------------------	---	--

			identified sectors
Nano	Ready made Garments		Training facility
	Food		Training facility
Micro	Food		Training facility
	Fancy furniture		Training facility
Small	Ayurvedic Medicine		Development of Infrastructure facility
	Rubber products		Development of Infrastructure facility
Medium	Rubber products		Development of Infrastructure facility
	Meat processing		Development of Infrastructure facility

IX)Emerging sector in the block : Food, Light Engineering

x) Suggestions and Recommendation to improve Industrial scenario of Block/Municipality

Adequate steps have to be taken for the development of Industrial Infrastructure facilities by Local Self Government.

1. Necessary amendments in respective act have to be made for authorizing Industries Department for issuing D&O Licence to the Micro Industrial units.
2. Block level target for MSME (both manufacturing and services) should be given to Banks.

XI) Conclusion

X. IRIKKUR BLOCK

Location and extent

AT A GLANCE

Date of formation	
i) Latitude	11°56-12°13
ii) Longitude	75°13-75°36
iii) Geographical Area	Irikkur Block
Demography	
Total population (2011)census	239621
Male	119373
Female	120248
Sex Ratio(female per 1000 males)	1000-1080
Population Density	492
Decadal Growth Rate	12%
Child population(0-6years)	15548
PerCapita income(2015-16) Constant price	33087
Total literacy rate(2011)	91%
Male literacy rate	91%
Female	90%
Administrative setup	
Taluks	2
Villages	14
Gramapanchyat	8
Block panchyat	1
Corporation	0
Municipalities	1
District panchyat	1
Loksabha seats	1
Niyamasabha seats	2
Educational district	1

Agricultural scenario	
Total cropped area	14116
Major agricultural items	Paddy, Tappioca, Coconut, Areaconut
Land put to non agri uses	1350
Forest cover	1647 H
Gross irrigated area	22523
Net irrigated area (2015-16)	22523
Production of rice(2015-16)	3610000
Productivity of rice(2015-16)	2460 Kg/H
Area under paddy cultivation	1462.18 H
Production of milk(2015-16)	3600000
Production of egg (2015-16)	8088000
Production of Meat (2015-16)	1450 Ton
Average annual rainfall as on 2016	24610
Industrial status (as on 31.3.2017)	
Micro Manufacturing	790
Micro Service	134
Small Manufacturing	34
Small Service	
Medium manufacturing	
Medium service	
No of development plot/area	
No of Mini Industrial Area	
Industrial Area developed by :	
(bb) District Panchayath	-
(cc) Block Panchayath	1
(dd) GramaPanchayath	2
Handloom societies (working)	1
Power loom societies (working)	-
Coir societies(working)	-
General Industrial societies(working)	-
Handicrafts societies(working)	-

(Demography block wise from Eco&Stat; Administrative setup &AgriDist wise: from Eco&Stat;Industrial status from .Ind&Commerce dept.)

2.Resource analysis

1). Agriculture

Land use pattern in Hectares 2015-16

xx) Total Area	
ii) Forest Land	1391
iii) Non Agriculture Land	125.5
iv) Cultivable Waste land	76.5
(v) Current fallow	1996 H
(vi)Other Fallow	1666
(vii) Net Sown Area	26318
(viii) Land Under Misc.tree crops	5337
(ix) Permanent Pasture and Grazing land	-
(x) Gross Cropped Area	29999
(xi) Area Cultivated more than once	25

(Dist wise from Eco&Stat)

(viii) Area, Production & Productivity of Agriculturecrops 2015-16

Crop	Area(Ha)	Production(Ton)	Productivity(Kg/Ha)
Paddy	1462.18	3610.32	2460
Tapiocca	224.94	9680	43033
Banana	247.05	2078.599	8413
Sugarcane			
Plantain	354.34	900.52	
Pineapple	13.04	75.736	172
Coconut	7023.38	432.8	61
Areacanut	873.41	951.354	1089
Nutmug	59.92	6.887	115
Ginger	19.40	28.453	1466
Turmeric	109.74	37.144	338
Jack	1112.99	5.450	49
Mango	1034.12	85	82
Cashew	1284.22	4000.97	
Pepper	1748.93	304.25	174

xxi) Area& Production ofPlantation crops

Crops	Area(In Ha)	Production(Tonn)
Rubber	1998.4	2967
Tea		
Coffee		
Cardomom		
Cashew	1284.22	4000.97
Oilpalm		

(District wise from Eco&Stat.)

2) Water

Surface water resources:

Surface water resource	Particulars
Govt. canal (Catchment Area in Ha)	1
Govt. wells (Nos.)	217
Private wells (Nos.)	22541
Tube wells (Nos.)	297
Other sources	2458

(Block wise from Eco&Stat or VikasanaRekhaof the block)

Surface water natural resource*	Km	Catchment area (Ha)	Availability Mm3	Usage / Year

(District wise from Eco&Stat)

* Ponds/Backwaters/Rivers/Reservoirs / Others ; specify)

3) .Animal Husbandry

i)Live-stock population:

Category	Numbers
Cattle	15673
Buffalo	93
Goat	
Sheep	

Pig	600
Poultry	
Rabbits	763
Dogs	8097
Elephants	
Horse	

(Dist wise from Animal Husbandry Dept)

ii) Milk Production in the District

Year	District	Kerala	% w r t Kerala
2014-15			
2015-16			
2016-17			

(Dist wise from Eco&Stat or Dairy Dev. dept)

iii) Society Milk Procurement

Year	Total milk procurement	Society milk procurement	% w r t total milk production
2014-15			
2015-16			
2016-17			

(Dist wise from Eco&Stat)

iv) Dairy Production (Per capita per day availability of milk in the block available from BDEO)

9600 Ltr.

v) Meat Production – MT

Item	2015-16	2016-17
Total meat production excluding poultry		
Total Poultry Meat		

(Dist wise from Animal Husbandry Dept)

4). Fisheries

Fish Production–(MT)

Year	Marine	Inland
2014-15		
2015-16		
2016-17		

(Dist wise from DDO, Fisheries)

5) Major mineral resources available in the Block

Category	Area covered (in cents)
Granite (Building stone)	350.45
Laterite (Building stone)	2113 Cent
Clay (Bricks)	
Lime shell	
River Sand	
Others ,specify (sea shell, Mineral ore, etc...)	

(Block wise from Eco&StatorVikasanaRekha or Mining & Geology Dept)

6) Forest Resources

a)Forest plantationwith Division(In Hectre)

Item	Area in Ha
Hard wood	
Soft wood	
Bamboo/cane	
Others	
Total	

(Division wise from Forest Dept)

b) Availability of Industrial Wood

Distribution/Species wise distribution of plantation area

Plantation	Area (in Hectres)
Teak	
Accacia&Mangium	
Eucalyptus	
Cane	
Bamboo	
Rose wood	
Mahagoni	
Pepper	

(Division wise from Forest Dept)

8) Human Resources- 2011 Census(Block wise ; Census of India, 2011 From Eco&Stat)

(A)	Population Total	239621
	SC	7861
	ST	6706
	Others	225034
(B)	Sex-wise	1000-1080
	i) Male	119373
	ii) Female	120248
	Population Density/Sq.Km	492
	Sex ratio (No.of females/1000 males)	1000-1080
(C)	Rural Population	201946
	i)Male	101248
	ii)Female	100698
(D)	Urban Population	37675
	i)Male	17337
	ii)Female	20338
(E)	Population in age group 0-6	19169
	i)Male	10543
	ii)Female	8626
	Sex Ratio	1000-1022
(F)	Worforce availability	239621
	i)Male	114952
	ii)Female	124669
	Sex ratio	1000-1080
(G)	No of Literates(Total)	199927
	xxxvii) Male	97942

	xxxviii) Female	101985
(H)	Main workers Total	65179
	Cultivators	7112
	Agrilabourers	9988
	Household Industry workers	586
	Other workers	102543
(I)	Marginal workers Total	16944
	Cultivators	1139
	Agrilabourers	18467
	Household Industry workers	259
	Other workers	1380
(k)	Work participation rate	

9) Education

Education Institutions	Govt.	Aided	Unaided	Total
(a) Lower Primary school	8	43	1	52
(b) Upper Primary schools	8	26	-	34
(c) High Schools	-	4	-	4
(d) Higher Secondary schools	8	3	1	12
(e) VHSE				
(gg) Technical Schools				
(hh) Polytechnics				
(ii) it is				
Colleges				
(a) Arts & Science	-	1	5	6
(b) Engineering College			1	1
(c).Medical College				
(d).Veterinary College				
(e) Diary Science College				
(f) Kerala Agricultural College				
(g)College of Agriculture & Banking Management				
(i) Nursing College				
(j) Pharmacy College				
(k) Training College				
(l) Ayurvedic College				
(m) Dental College				

							course

(Dist wise; From Employment Exchange Dist office)

12) Tourist centers

Name & location	Name of tourist facilities (Boating/Trucking/Land scape/Museum/Art Gallery/Historical/Pilgrimage)	average no. of tourists visited during in a year

3. Infrastructural facilities

I. Transportation (Block wise from Local body DE&S)

a) Roads

	No	Name	Distance in km
National highways through block			
State High ways	1	10	
PWD roads	17	126.15	
Other roads			

b) Railways

(major stations, and length of railway line with name)

c) Airports

(Airport if present mention or specify the access to it)

d) Waterways

(Presence of ports or the access to it. Transportation through inland waterways)

II. Communication

(Communication facilities through various networks and the details including BSNL)

III. Electric power:

a) Conventional Energy:

Consumption pattern (Conventional)

Category	No of connections	Percentage to total
Domestic		
Commercial		
Agriculture		
Industry		
Others		

(Circle wise from KSEB)

Non conventional Energy:

Consumption pattern (solar energy)

Category	Capacity
Domestic	
Commercial	
Agriculture	
Industry	

(Dist wise from ANERT)

Power transmission network:

Description	Nos	Reserve Power Available
-------------	-----	-------------------------

		in MW/MVA
400 Kv Sub-station		
220 kv “		
110 kv “		
66 kv “		
33 kv “		

(Dist wise from KSEB)

Distribution (as on 31.3.2017)

Sl No	Particulars	KSEB	Others
1	Number of distribution transformer		
2	Number of consumers		
3	Length of HT line (km)		
4	Length of LT line (km)		
5	Number of street lights		

(Dist wise from KSEB)

IV. Markets registered

Location	Whole sale Market (items handling)	Retail markets (items handling)	Other trading activity , specify the products	Export agency , specify the products

v) Banking

Lead Bank of District is.....

Nationalized Banks at Block/Taluk / District level

Sl No	Name of Bank	Urban	Rural	Total
1	Allahabad Bank			
2	Andhra Bank			
3	Bank of Baroda			

4	Bank of India			
5	Bank of Maharashtra			
6	Canara Bank		1	1
7	Central Bank of India			
8	Corporation Bank			
9	Dena Bank			
10	IDBI			
11	Indian Bank			
12	Indian Overseas Bank			
13	Oriental Bank of Commerce			
14	Punjab National Bank	1		1
15	State Bank of India		1	1
15	State Bank of Travancore		5	5
17	Syndicate Bank		6	6
18	UCO Bank			
19	Union Bank of India			
20	Vijaya Bank			
21	South Malabar Grameen Bank		7	7
	Total	1	20	21

Private Sector Banks

SI No	Name of Bank	Urban	Rural	Total
1	AXIS Bank			
2	Catholic Syrian Bank			
3	City Union Bank			
4	Dhanalakshmi Bank			
5	Federal Bank	1	2	3
6	HDFC			
7	KarurVysya Bank			
8	Lakshmivilas Bank			
9	South Indian Bank		2	2
10	ING Vysya Bank			
11	Indus Ind Bank			
12	ICICI			
13	Kotak Mahindra			
	Total	1	4	5

Co-operative Sector Banks

Sl.No.	Bank	No. of Branches
1.	State Co-operative Bank	
2.	District Co-operative Bank	<u>3</u>
3.	Service Co-operative Bank	<u>8</u>

District level Banking Statistics(Rs in Crores)(From Dist wise Credit Plan)

SL No	Description	March 2013	March 2014	March 2015	March 2016	March 2017
1	No. of branches					
2	Deposits					
3	Advances					
4	P.S. Advances					
5	C.D. Ratio					

Credit flow to MSME & Rural Industries Sector(Rs in Lakhs)(From Dist wise Credit Plan)

Schemes	2012-13	2013-14	2014-15	2015-16	2016-17
Handloom and Power loom					
Tiny Industries	498	567	642	726	790
Village Industries					
Rural Artisans					
SSI	29	30	32	33	34
Miscellaneous					
Total	527	597	674	759	824

4. Industrial scenario

Industry at a Glance

SL.NO	HEAD		PARTICULARS
1.	REGISTERED INDUSTRIAL UNITS	824	
2.	TOTAL INVESTMENT(In Lakhs)	3615	
3.	TOTAL EMPLOYMENT(No.s)	2980	
4.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES(Nos.)		
5	NO. OF INDUSTRIAL AREA(DA/DP)		
6	NO.OF MINI INDUSTRIAL AREA	1	

a) Category wise MSMEs

	Micro	Small	Medium	Total
Number	790	34		824
Investment (in lakhs):	2028	952		2980
Employment	3277	338		3615

b) DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE BLOCK/ DISTRICT (As on 31.03.2017)

Sl. No.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
1	Agro & Food based	143	1144	429
2	Soda water/Packaged drinking water	5	125	28
3	Cotton textile			

4	Woolen, silk & artificial Thread based clothes.			
5	Ready-made garments & embroidery	113	58	452
6	Wood/wooden based furniture	29	176	93
7	Paper & Paper products	1	9	3
8	Leather based			
9	Chemical/Chemical based			
10	Rubber, Plastic & petro based			
11	Mineral based			
12	Metal based (Steel Fab.)	48	29	94
13	Engineering units	73	53	183
14	Electrical machinery and transport equipment	412		
15	Repairing & servicing	86	65	94
16	Gem designing			
17	Fashion designing			
18	Others	326	1956	1604
19	Artisan Units			
	Total	824	3585	2980

c) Yearwise growth of MSMEs (last5 years)

No of units		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	62	66	80	62	67
	Service	8	3	3	28	15

Small	Manufacturing		1		1	1
	Service					
Medium	Manufacturing					
	Service					

(2015-16,the data from part II and UAM and 2016-17 from UAM and Unit started)

d) Sectorwise growth of MSMEs (last 5years)

(Sectors as mentioned in Performa- II of progress report including handicraft units)

e) Employment growth of MSMEs (last 5 years)

Employment		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	165	212	310	412	465
	Service	13	5	18	29	16
Small	Manufacturing		11		9	7
	Service					
Medium	Manufacturing					
	Service					

II. List of PSUs/ prominent/major Industries (working) in the block

Name and address of the entrepreneur	Name and address of of	Products manufactur	Investment (in Rs	Employment	Export details	TIN number
---	-------------------------------	----------------------------	--------------------------	-------------------	-----------------------	-------------------

with phone no and email id	the unit	ed/services rendered	lakhs)			
K.Praseed Kumar Karonnaramapurath Kolanda Malappattam 9744123459	K.R Bakery Kolanda Malappattam	Bakery Items	75	7		
N.P Abdul Azeez Oasis Pannyamkandi (PO) Kolachery 9895645075	Maxwell Manufactures Kayaralam Mayyil	Pakaging Water	65	11	-	
T.K.Ameer Ali Pudikkunu Kayaralam Kannur 8547118899	KeYem steel Re rolling Mill Kayaralam Mayyil	TMT Steel Bar	85	9		
Shihab.K Payyavoor 9496783313	Amasy Bakers Payyavoor	Food	18	5	-	-

III) Major industrial activity of the panchayath (special activity if any should specify like Aaranmulakannadi, Nadavaramba bell metal, Parda in Malappuram etc..)

Name of the panchayath	Name of activity	No of households	No of persons involved in Household	Investment (in Rs)	Remarks(<i>specify whether associated with Govt scheme</i>)

IV) Geographic indication availed/applied for , if any specify and provide details

Name of the	Area	Products	No of workers	Turnover (in Rs)	CFSC if any	Issues related

panchayath			involved			

V)Kudumbasree details

Name of Panchayath	No of Kudubasree units	No of micro enterprises set up	Major activity		No of members involved	Remarks
			Service	Micro manuf		
Irikkur	8					
Malappattam	4					

VI) Artisans' Status

Category	Number of persons	Whether all registered with KADCO
Wood based handicrafts		
Other than wood based handicrafts		
Handloom		
Gold based		
Metal based		
Others , specify		

VII) Land under Industries Department

i) DA/DPs and multistoried gala in the block

Name of Block / Municipality	Name of Panchayath/Village	Survey No.	Extent of Land	Type of Land	No. of Sheds	Vacancy/ Availability of land	Fair Value of Land
Irikkur	Irikkur	RS 11	2 Acr.	Wet	9	Nil	

v)KINFRA/INKEL/KSIDC/other industrial parks (If any specify)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(inla)	Total Employment	Export in Rupees	Area of Unutilized Land

vi) DETAILS OF INDUSTRIAL LAND IDENTIFIED FROM LOCAL BODIES

	Eruvessy	37/2	0.5 Acr.	Wet	Nil	Nil	
	Mayyil	43/2	1 Acr.	Wet	Nil	Nil	
	Kuttiyattoor	186/1	1.5 Acr.	Wet	Nil	Nil	
	Malappattam	29/5 A2	1.5 Acr	Wet	Nil	Nil	

vii) FUTURE LAND AVAILABILITY IN THE BLOCK/TALUK/DISTRICT

Agency	Name of Block ,GramaPanchayath/ Municipality	Name of Village	Survey No	Extent of Land	Type of Land (wet/dry)	Fair value of Land	Present status of Land
DIC							
KINFRA							
INKEL							
SIDCO							
KSIDC							
Private party							
Other Agencies							

viii) Cooperative societies

Category	Name of the society	No of members registered	No of workers	Whether SC/ST	Extent of Land& Area of Building	Extent of Land& Area of Building unutilized	Working/ Not working/ Dormant/ Under Liquidation
Handloom	Mayyil Weavers Industrial cooperative society	466	85	-	2 6000 F.	-	working
Handicrafts (wood,gold,metal,Clay based and others)							
Power loom							
Other Industrial Cooperative Societies							

VI) Other infrastructure facilities

a) Research and Development centers

1	
2	
3	
4	
5	
6	
7	
8	
9	

b) INCUBATION CENTRES IF ANY; (If yes give details)

c) START UPS IF ANY; (If yes give details)

d) Entrepreneurship Development clubs

e) Ancillary Industries

f) Cluster activities

g) Scope of new clusters in the block

g) Traditional sectors in the block : Handloom

h) Major exports in the block/ Export potential

VII) SWOT ANALYSIS

VIII) Potential sectors identified at Block/Municipal Level

Category	Potential Sectors identified	Strategies for Development of identified sectors	Interventions needed for development of identified sectors
Nano			
Micro			
Small			
Medium			

--	--	--	--

IX)Emerging sector in the block

X)Suggestions and Recommendation to improve Industrial scenario of Block/Municipality

3. Adequate steps have to be taken for the development of Industrial Infrastructure facilities by Local Self Government.
4. Necessary amendments in respective act have to be made for authorizing Industries Department for issuing D&O Licence to the Micro Industrial units.
5. Block level target for MSME (both manufacturing and services) should be given to Banks.

XI) Conclusion

XI. PAYYANUR BLOCK

Location and extent

AT A GLANCE

Date of formation	
i) Latitude	11°56'-12°13'
ii) Longitude	75°13'-75°36'
iii) Geographical Area	Payyanur Block
Demography	
Total population (2011)census	307131
Male	144121
Female	163010
Sex Ratio(female per 1000 males)	1131
Population Density	1320
Decadal Growth Rate	
Child population(0-6years)	21008
PerCapita income(2015-16) Constant price	
Total literacy rate(2011)	142654
Male literacy rate	74336
Female	78108
Administrative setup	
Taluks	1
Villages	17
Gramapanchyat	7
Block panchyat	1
Corporation	-
Municipalities	1
District panchyat	-
Loksabha seats	1
Niyamasabha seats	2
Educational district	1
Agricultural scenario	
Total cropped area	25716
Major agricultural items	Paddy,

	Coconut, Pepper, Rubber
Land put to non agri uses	1306 Acr.
Forest cover	450.5
Gross irrigated area	26800
Net irrigated area (2015-16)	26800
Production of rice(2015-16)	7800000 Kg.
Productivity of rice(2015-16)	6000 Kg
Area under paddy cultivation	1028 H
Production of milk(2015-16)	765240 H
Production of egg (2015-16)	340000
Production of Meat (2015-16)	1800
Average annual rainfall as on 2016	27165
Industrial status (as on 31.3.2017)	
Micro Manufacturing	835
Micro Service	37
Small Manufacturing	17
Small Service	-
Medium manufacturing	-
Medium service	-
No of development plot/area	-
No of Mini Industrial Area	1
Industrial Area developed by :	
(ee) District Panchayath	
(ff) Block Panchayath	2
(gg) GramaPanchayath	
Handloom societies (working)	6
Power loom societies (working)	-
Coir societies(working)	3
General Industrial societies(working)	
Handicrafts societies(working)	-

(Demography block wise from Eco&Stat; Administrative setup & AgriDist wise: from Eco&Stat; Industrial status from .Ind&Commerce dept.)

2.Resource analysis

1). Agriculture

Land use pattern in Hectares 2015-16

xxii) Total Area	
ii) Forest Land	450.50 Acr.
iii) Non Agriculture Land	1306 Acr.
iv) Cultivable Waste land	65.5
(v) Current fallow	1400 H
(vi) Other Fallow	960 H
(vii) Net Sown Area	27350 H
(viii) Land Under Misc. tree crops	3200
(ix) Permanent Pasture and Grazing land	-
(x) Gross Cropped Area	26800
(xi) Area Cultivated more than once	425

(Dist wise from Eco&Stat)

(ix) Area, Production & Productivity of Agriculture crops 2015-16

Crop	Area(Ha)	Production(Ton)	Productivity(Kg/Ha)
Paddy	1528	3020.032	200
Tapiocca	135.56	5512.547	
Banana	122.32	582.895	
Sugarcane		-	
Plantain	409.93	1544.618	
Pineapple	14.51	59.418	
Coconut	11845.94	88.688	1700
Areacanut	2856.95	3087.422	20
Nutmug	23.98	3.477	
Ginger	2.02	9.674	
Turmeric	4.38	12.794	
Jack	1014.28	4.950	
Mango	1007.66	10.8	
Cashew	2583.36	3290.77	
Pepper	1467.36	223.072	

xxiii) Area & Production of Plantation crops

Crops	Area(In Ha)	Production(Tonn)
Rubber	15142	450

Tea		
Coffee		
Cardomom		
Cashew	2583.36	3290.77
Oilpalm		

(District wise from Eco&Stat.)

2) Water

Surface water resources:

Surface water resource	Particulars
Govt. canal (Catchment Area in Ha)	3
Govt. wells (Nos.)	15
Private wells (Nos.)	768
Tube wells (Nos.)	248
Other sources	365

(Block wise from Eco&Stat or VikasanaRekhaof the block)

Surface water natural resource*	Km	Catchment area (Ha)	Availability Mm3	Usage / Year

(District wise from Eco&Stat)

* Ponds/Backwaters/Rivers/Reservoirs / Others ; specify)

3) .Animal Husbandry

i)Live-stock population:

Category	Numbers
Cattle	14590
Buffalo	116
Goat	
Sheep	
Pig	301
Poultry	
Rabbits	

Dogs	581
Elephants	5663
Horse	

(Dist wise from Animal Husbandry Dept)

ii) Milk Production in the District

Year	District	Kerala	% w r t Kerala
2014-15			
2015-16			
2016-17			

(Dist wise from Eco&Stat or Dairy Dev. dept)

iii) Society Milk Procurement

Year	Total milk procurement	Society milk procurement	% w r t total milk production
2014-15			
2015-16			
2016-17			

(Dist wise from Eco&Stat)

iv) Dairy Production (Per capita per day availability of milk in the block available from BDEO)

8400 Ltr.

v) Meat Production – MT

Item	2015-16	2016-17
Total meat production excluding poultry		
Total Poultry Meat		

(Dist wise from Animal Husbandry Dept)

4). Fisheries

Fish Production–(MT)

Year	Marine	Inland
------	--------	--------

2014-15		
2015-16		
2016-17		

(Dist wise from DDO, Fisheries)

5) Major mineral resources available in the Block

Category	Area covered (in cents)
Granite (Building stone)	315.9624
Laterite (Building stone)	1927.752
Clay (Bricks)	
Lime shell	
River Sand	
Others ,specify (sea shell, Mineral ore, etc...)	

(Block wise from Eco&StatorVikasanaRekha or Mining & Geology Dept)

6) Forest Resources

a)Forest plantationwith Division(In Hectre)

Item	Area in Ha
Hard wood	
Soft wood	
Bamboo/cane	
Others	
Total	

(Division wise from Forest Dept)

b) Availability of Industrial Wood

Distribution/Species wise distribution of plantation area

Plantation	Area (in Hectres)
Teak	
Accacia&Mangium	

Eucalyptus	
Cane	
Bamboo	
Rose wood	
Mahagoni	
Pepper	

(Division wise from Forest Dept)

8) Human Resources- 2011 Census(Block wise ; Census of India, 2011 From Eco & Stat)

(A)	Population Total	307131
	SC	14328
	ST	2515
	Others	290288
(B)	Sex-wise	
	i) Male	144121
	ii) Female	163010
	Population Density/Sq.Km	1320
	Sex ratio (No.of females/1000 males)	1131
(C)	Rural Population	177565
	i)Male	86147
	ii)Female	91418
(D)	Urban Population	129566
	i)Male	60778
	ii)Female	68788
(E)	Population in age group 0-6	
	i)Male	7806
	ii)Female	8412
	Sex Ratio	1077
(F)	Worforce availability	
	i)Male	
	ii)Female	
	Sex ratio	
(G)	No of Literates(Total)	256423
	xli) Male	122397
	xlii) Female	134026
(H)	Main workers Total	87403
	Cultivators	4419

	Agrilabourers	8628
	Household Industry workers	1034
	Other workers	73322
(I)	Marginal workers Total	16793
	Cultivators	894
	Agrilabourers	3712
	Household Industry workers	341
	Other workers	11846
(k)	Work participation rate	

9) Education

Education Institutions	Govt.	Aided	Unaided	Total
(a) Lower Primary school	21	25	1	47
(b) Upper Primary schools	12	23	1	36
(c) High Schools	0	2	1	3
(d) Higher Secondary schools	15	3	3	21
(e) VHSE	2	-	-	2
(jj) Technical Schools	-	-	-	-
(kk) Polytechnics	1	-	-	1
(ll) it is	1	-	5	6
Colleges				
(a) Arts & Science	1	1	2	4
(b) Engineering College	-		1	1
(c).Medical College	-	-	-	-
(d).Veterinary College	-	-	-	-
(e) Diary Science College	-	-	-	-
(f) Kerala Agricultural College	-	-	-	-
(g)College of Agriculture & Banking Management				
(i) Nursing College				
(j) Pharmacy College				
(k) Training College	1		1	2
(l) Ayurvedic College				
(m) Dental College				
(o).Law College				
(p) Arabic College				
(q) Fine arts college		1		1

Research and Development institutions				
(r) Agricultural University				
(s) Medical University				
(t) Food Craft institute				
(s) Others; Specify, if any				

(Block wise from Eco&Stat)

10)Health(Dist wise from Eco&Stat)

a) Medical facilities

Public Health	2014-15	2015-16	2016-17
Allopathic hospitals			
Beds in allopathic hospitals			
Govt. Ayurveda hospitals			
Ayurveda dispensaries			
Homeo hospitals			
Homeo dispensaries			
Community health centers			
Primary health center			
Leprosy hospital			
Mental health care			
Sub health center			
District T.B centers			

11) Unemployed persons registered under Employment Exchange as 31.03.2017 including that of Professional Employment Exchange and R.I centres

	General	Scheduled Caste	Scheduled Tribe	Total
Male				
Female				

Below X	X	+2	Graduate	P G	Technically Qualified		
					Graduate	Diploma	Certificate course

(Dist wise; From Employment Exchange Dist office)

12) Tourist centers

Name & location	Name of tourist facilities (Boating/Trucking/Land scape/Museum/Art Gallery/Historical/Pilgrimage)	average no. of tourists visited during in a year

3. Infrastructural facilities

I. Transportation (*Block wise from Local body DE&S*)

a) Roads

	No	Name	Distance in km
National highways through block			237/310
State High ways			
PWD roads			
Other roads			

b) Railways - Payyanur

(major stations, and length of railway line with name)

c) Airports

(Airport if present mention or specify the access to it)

d)Waterways

(Presence of ports or the access to it. Transportation through inland waterways)

II.Communication

(Communication facilities through various networks and the details including BSNL)

III .Electric power:

a) Conventional Energy:

Consumption pattern (Conventional)

Category	No of connections	Percentage to total
Domestic		
Commercial		
Agriculture		
Industry		
Others		

(Circle wise from KSEB)

Non conventional Energy:

Consumption pattern (solar energy)

Category	Capacity
Domestic	
Commercial	
Agriculture	
Industry	

(Dist wise from ANERT)

Power transmission network:

Description	Nos	Reserve Power Available in MW/MVA
400 Kv Sub-station		
220 kv “		
110 kv “		

66 kv	“		
33 kv	“		

(Dist wise from KSEB)

Distribution (as on 31.3.2017)

Sl No	Particulars	KSEB	Others
1	Number of distribution transformer		
2	Number of consumers		
3	Length of HT line (km)		
4	Length of LT line (km)		
5	Number of street lights		

(Dist wise from KSEB)

IV. Markets registered

Location	Whole sale Market (items handling)	Retail markets (items handling)	Other trading activity , specify the products	Export agency , specify the products

v) Banking

Lead Bank of District is...Syndicate Bank

Nationalized Banks at Block/Taluk / District level

Sl No	Name of Bank	Urban	Rural	Total
1	Allahabad Bank			
2	Andhra Bank			
3	Bank of Baroda			
4	Bank of India			
5	Bank of Maharashtra			
6	Canara Bank	1		1
7	Central Bank of India			
8	Corporation Bank	1		1

9	Dena Bank			
10	IDBI	1		1
11	Indian Bank	1		1
12	Indian Overseas Bank	1		1
13	Oriental Bank of Commerce	-		-
14	Punjab National Bank	1		1
15	State Bank of India	1	2	3
15	State Bank of Travancore	1		1
17	Syndicate Bank	1	4	5
18	UCO Bank	-		
19	Union Bank of India	1		1
20	Vijaya Bank	1		1
21	South Malabar Grameen Bank	6	1	7
	Total	17	7	24

Private Sector Banks

SI No	Name of Bank	Urban	Rural	Total
1	AXIS Bank	1		1
2	Catholic Syrian Bank	1		1
3	City Union Bank			
4	Dhanalakshmi Bank			
5	Federal Bank	1	1	2
6	HDFC	1		1
7	KarurVysya Bank			
8	Lakshmivilas Bank			
9	South Indian Bank	1	2	3
10	ING Vysya Bank			
11	Indus Ind Bank			
12	ICICI	1		1
13	Kotak Mahindra			
	Total	6	3	9

Co-operative Sector Banks

Sl.No.	Bank	No. of Branches
1.	State Co-operative Bank	-
2.	District Co-operative Bank	6
3.	Service Co-operative Bank	17

District level Banking Statistics(Rs in Crores)(From Dist wise Credit Plan)

SL No	Description	March 2013	March 2014	March 2015	March 2016	March 2017
1	No. of branches					
2	Deposits					
3	Advances					
4	P.S. Advances					
5	C.D. Ratio					

Credit flow to MSME & Rural Industries Sector(Rs in Lakhs)(From Dist wise Credit Plan)

Schemes	2012-13	2013-14	2014-15	2015-16	2016-17
Handloom and Power loom					
Tiny Industries					
Village Industries					
Rural Artisans					
SSI					
Miscellaneous					
Total					

4. Industrial scenario

Industry at a Glance

SL.NO	HEAD		PARTICULARS
1.	REGISTERED INDUSTRIAL UNITS		902
2.	TOTAL INVESTMENT(In Lakhs)		3737
3.	TOTAL EMPLOYMENT(No.s)		2133
4.	EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES(Nos.)		-
5	NO. OF INDUSTRIAL AREA(DA/DP)		-
6	NO.OF MINI INDUSTRIAL AREA		01

a) Category wise MSMEs

	Micro	Small	Medium	Total
Number	835	37	-	902
Investment (in lakhs):	2627	1110	-	3737
Employment	1801	332	-	2133

**b) DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE BLOCK/
DISTRICT (As on 31.03.2017)**

Sl. No.	TYPE OF INDUSTRY	NUMBER OF UNITS	INVESTMENT (Lakh Rs.)	EMPLOYMENT
1	Agro & Food based	38	684	152
2	Soda water/Packaged drinking water	11	336	39
3	Cotton textile	-		
4	Woolen, silk & artificial Thread based clothes.	-		
5	Ready-made garments & embroidery	182	455	382
6	Wood/wooden based furniture	68	272	204
7	Paper & Paper products	04	26	16

8	Leather based	-		
9	Chemical/Chemical based	-		
10	Rubber, Plastic & petro based	3	16	09
11	Mineral based	-		
12	Metal based (Steel Fab.)	46	69	88
13	Engineering units	68	81	136
14	Electrical machinery and transport equipment	-		
15	Repairing & servicing	57	104	112
16	Gem designing	-		
17	Fashion designing	3	06	09
18	Others	422	1688	986
19	Artisan Units	-		
	Total	902	3737	2133

c) Yearwise growth of MSMEs (last5 years)

No of units		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	73	69	71	88	91
	Service	42	34	38	46	53
Small	Manufacturing	4	5	3	4	2
	Service					
Medium	Manufacturing					
	Service					

(2015-16,the data from part II and UAM and 2016-17 from UAM and Unit started)

d) Sectorwise growth of MSMEs (last 5years)

(Sectors as mentioned in Performa- II of progress report including handicraft units)

e) Employment growth of MSMEs (last 5 years)

Employment		2012-13	2013-14	2014-15	2015-16	2016-17
Micro	Manufacturing	288	307	336	382	371
	Service	74	79	102	86	112
Small	Manufacturing	09	11	18	21	26
	Service	-	-	--	-	-
Medium	Manufacturing					
	Service					

II. List of PSUs/ prominent/major Industries (working) in the block

Name and address of the entrepreneur with phone no and email id	Name and address of of the unit	Products manufactur ed/services rendered	Investment (in Rs lakhs)	Employment	Export details	TIN number
Thomas Mathew Pallikkunnu Kannur 9446570467 wcppynr@gmail.com	M/s. West Coast Polymers, Kankol	Synthetic Resin	100	22	2.83/year to Saudi Arabia	32120279302
Santhosh Neelambath Neelambath House Kizhakkumbad Vellur (PO) 9447685903	M/s.Zion International Vypirium	Interior and Modular Kitchen	400	21		
James.M.J	M/s.Goodly	Packaged	150	8		

Moongamackal House, Kakkayamchal, Cherupuzha(PO) 9447934746	Enterprises, Kozhichal	Drinking Water				
M.K.Vijayaraj Raj Nivas Peringome(PO) 9447646166	M/s. Raj Briquetting Peringome	Briquettes	50	10		
P.V.Chacko Puthanpra House Vellur(PO) 9447438108	M/s.Amala Food Products, Karinkuzhi, Vellur(PO)	Food Products	100	15		
Ranjith.K Karimbil House Cheeta Karivellur(PO) 9947208000	M/s.Elegant Interior & Modular Kitchen, Cheeta	Interior & Modular Kitchen	300	20		
A.T.Hamsakutty Payyanur Payyanur(PO) 9895244751	M/s.Foamex Peringome (PO)	Poly Urethane & Allied Products	40	9		

III) Major industrial activity of the panchayath (special activity if any should specify like Aaranmulakannadi, Nadavaramba bell metal, Parda in Malappuram etc..)

Name of the panchayath	Name of activity	No of households	No of persons involved in Household	Investment (in Rs)	Remarks(<i>specify whether associated with Govt scheme</i>)
Payyanur	Gold ring Pavithra ring	27	108		

IV) Geographic indication availed/applied for , if any specify and provide details

Name of the panchayath	Area	Products	No of workers involved	Turnover (in Rs)	CFSC if any	Issues related

V)Kudumbasree details

Name of Panchayath	No of Kudubasree units	No of micro enterprises set up	Major activity		No of members involved	Remarks
			Service	Micro manuf		
	306	10				

VI) Artisans' Status

Category	Number of persons	Whether all registered with KADCO
Wood based handicrafts		
Other than wood based handicrafts		
Handloom		
Gold based		
Metal based	210	no
Others , specify		

VII) Land under Industries Department

i) DA/DPs and multistoried gala in the block

v)KINFRA/INKEL/KSIDC/other industrial parks (If any specify)

Name of plot/area	Area in acres	Land for Development	Allotted area	No of units	No of units working	Not working units	SC/ST units	Women enterprises	Total Investment(inla	Total Employment	Export in Rupees	Area of Unutilized Land

Name of Block / Municipality	Name of Panchayath/Village	Survey No.	Extent of Land	Type of Land	No. of Sheds	Vacancy/ Availability of land	Fair Value of Land

Payyanur	Cherupuzha Peringome vayakkara	263/1/1	20 Acr. 60 Acr 50 Sq.m		01 01	- -	
	Peringome vayakkara	264/1/1	1 H 18 Ar 57 Sq.m		01	-	
	Kankol - Alappadam ba	112/1 319/1	132 Acr. 203.16 Sq.m		05		
	Karivellur- Peralam	1/1 1/8	120 Acr		-		
	Ramanthali	26/3 51 19/2	0.1286 H 0.1296 H 1 Acr		05		
	Eramam Kuttur	39	80 Acr 84 Sq.m		07		
	Payyanur Municipality	14/1	8.35 Acr.		-		7.35 Acr.

vii) FUTURE LAND AVAILABILITY IN THE BLOCK/TALUK/DISTRICT

Agency	Name of Block ,GramaPanchayath/ Municipality	Name of Village	Survey No	Extent of Land	Type of Land (wet/dry)	Fair value of Land	Present status of Land
DIC							
KINFRA							
INKEL							
SIDCO							
KSIDC							
Private							

party							
Other Agencies							

viii) Cooperative societies

Category	Name of the society	No of members registered	No of workers	Whether SC/ST	Extent of Land & Area of Building	Extent of Land & Area of Building unutilized	Working/ Not working/ Dormant/ Under Liquidation
Handloom	Payyanur WICS	497	40	-	54 Cent 250 Sq.ft.		Working
	Theru-Mambalam WICS	237	35	-	39.25 Cent 2500 Sq.ft.	-	Working
	Kunhimangalam WICS	258	18	-	17.5 Cent 1500 Sq.ft.	-	Working
	Vellur WICS	342	35	-	26.75 Cent 3000 Sq.ft	-	Working
	Karivellur WICS	421	50	-	39.5 Cent 5000 Sq.ft	-	Working
	Sasi WICS	332	40	-	65 Cent 2500 Sq.ft	-	Working

Handicrafts (wood,gold,metal,Clay based and others)							
Power loom							
Other Industrial Cooperative Societies	Kozhummal Women ICS	40	05	-	04 Cent Rented		working
	Karivellur Women ICS	127	08	-	8.5 Cent 55 Sq.ft		working
	Payyanur Printing workers ICS	259	17	-	9 Cent 2009 Sq.ft	-	working
	Kannur Vanitha vividha Bhakshya Processing Society	23	6	-	10 Cent 62 Sq.ft		working
	Payyanur Tourism Hotel workers ICS	452	80	-	116.75Cent 4447.86Sq.f		working
	Payyanur Block Tailors ICS	47	2	-	-	-	working
	Payyanur	34	1	-		-	

	Vanitha Printing workers ICS				Rented		working
	Vimal Vanitha ICS	25	5	-	3.25Cent	-	working

VI) Other infrastructure facilities

a) Research and Development centers

1	
2	
3	
4	
5	
6	
7	
8	
9	

b) INCUBATION CENTRES IF ANY; (If yes give details)

c) START UPS IF ANY; (If yes give details)

d) Entrepreneurship Development clubs : 2

e) Ancillary Industries

f) Cluster activities

g) Scope of new clusters in the block : Garment Cluster

g) Traditional sectors in the block : Bell metal

h) Major exports in the block/ Export potential

VII) SWOT ANALYSIS

VIII) Potential sectors identified at Block/Municipal Level

Category	Potential Sectors identified	Strategies for Development of identified sectors	Interventions needed for development of identified sectors
Nano			
Micro			
Small			
Medium			

IX) Emerging sector in the block

x) Suggestions and Recommendation to improve Industrial scenario of Block/Municipality

6. Adequate steps have to be taken for the development of Industrial Infrastructure facilities by Local Self Government.
7. Necessary amendments in respective act have to be made for authorizing Industries Department for issuing D&O Licence to the Micro Industrial units.
8. Block level target for MSME (both manufacturing and services) should be given to Banks.

XI) Conclusion