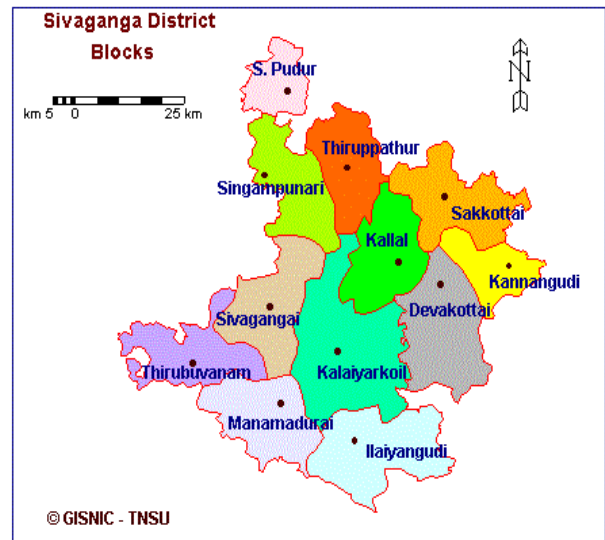


INDUSTRIAL POSSIBILITY IN SIVAGANGA DISTRICT

1. General Profile

Sivagangai District came into existence on the trifurcation of the east while Ramanathapuram District in 1985 with administrative headquarters is at Sivaganga. It is a small district with a total geographical area of 4,189 Sq.Kms. This constitutes 3.22% of the area of the State.



This district boundaries are:

East : Pudukkottai & Ramanathapuram Districts
 West : Madurai & Virudhunagar Districts
 North : Pudukkottai & Tiruchirapalli Districts
 South : Ramanathapuram Districts.

2. Basic Characteristics

	Sivaganga Dist.	Tamilnadu	% Share in the State
Area (Sq. Kms)	4189	130058	3.22
Population (Lakh persons)	11.51	624.06	1.84
Forest (Hechs.)	21877	2131726	1.03
Coastal Line (Kms.)	Nil	1076	X
Literacy rate	52.5 %	73.67 %	X
% of Labour force	36.85 %	44.67 %	X
Workforce dependent on Agri.	28.98 %	49.33 %	X

3. Agricultural Resources

	Area (in Hec.)	Total Yield (Tonnes)	% share in State's Yield
Paddy	77,246	1,59,610	2.42
Cholam	158	150	0.05
Ragi	218	420	0.18
Sugarcane	5033	43,590	1.34
Cotton	214	350	0.15
Ground nut	5757	9,680	0.77
Gingelly	307	130	0.28

4. Other Resources

	Sivaganga	Tamilnadu	% Share
Livestocks			
Cattle Population.,	2.31 lakh nos.	118 Lakh nos.	
Milk Production	1.22 lakh Ton/yr.	49.90 lakh Ton/year	
Buffaloes Population	0.28 lakh nos.	185.5 lakh nos.	
Minerals Available	Granite, Barite, Yellow Ochre & White Clay, Limestone and River sand & White Clay.		

5 Infrastructure

SI No.	Category	Availability in the district
1.	Availability of Land	Waste land available – 5,066 hectares.
2.	Industrial Estates	Existing -SIDCO 3 ; SIPCOT - 1
3.	Power Supply	There is no power station in the district.
4.	Transport :	
	Road	Adequate. Well connected with state headquarters and major towns.
	Railways	Meter gauge line connecting State headquarters and major towns/cities.
	Air	No. Nearest airports at Madurai and Trichy.
	Water	Nil. Nearest ports at Tuticorin & Chennai
5.	Finance - Banks	Adequate number of branches available. Share of SSI credit was less than 10 %.
6.	Technical Education	Adequate technical institutions available.

6. Industrial Profile

INDUSTRIES (as on 31-3-2001)

A. Large/medium scale units : 110

B. Small scale units (regd.)

No. of Units : 5,352
Investment in P & M : N.A.
Employment : N.A
Industry-Density : 0.8 (State : 3.2)

7. Top 10 Industries – suitable for the district.

SI No	Product	Capacity (Per Year)	Indicative Investment	Employment	Suitable Blocks
1.	Graphite Crucibles	500 tonnes	Rs. 30 lakh	10	Kalayarkoil, Manamadurai, Sivaganga & Devakottai.
2.	Bricks for Building	23 tonnes	Rs.45 lakh	45	Manamadurai, Ilayangudi & Thirupathur
3	Asbestos Pipes & Fitting for Household Purpose	2,000 Nos.	Rs. 12 lakhs	8	Kallai, Singampuneri, Sakkottai & Thiruppuvanam
4.	Granite Tiles	58800 sq. ft.	Rs. 25 lakh	20	Manamadurai, Sivaganga, Tirupathur, Thiruppuvanam
5.	Mosaic Flooring Tiles	2600 Sq. mts	Rs. 15 lakh	10	Manamadurai, Sivaganga, Tirupathur, Thiruppuvanam
6.	Flooring Tiles (Clay)	14.25 lakhs tiles	Rs. 10 lakh	12	Manamadurai, Sivaganga, Tirupathur, Thiruppuvanam
7.	Concrete Jalli/pundi	14 tonne	RS. 12 lakh	13	Singampuneri, Kallai, Kannangudi, Ilayangudi
8.	Bleaching Powder	12 tonnes	RS. 30 lakh	18	All Blocks
9	Tiles cutting & polishing	12 Tonne.	Rs. 8 Lakh	40	All Blocks
10.	Degreasing chemicals	10 tonne	Rs. 5 Lakh	11	Sivaganga, Manamadurai & Ilayangudi

Note- Figures are indicative only.

8. Industries – suitable for the district

a. Mineral Based Industries

1. Granite Polishing
2. Blue metal jelly
3. Bricks (table moulded/wire cut)
4. Cement pipes
5. Synthetic Gem cutting/ coloured gem stone cutting
6. Mineral grinding
7. Tiles cutting and polishing

b. Textiles Products including Hosiery

1. Readymade Garments
2. Silk reeling and twisting
3. Cotton elastic belt
4. Cocoon-based fancy items

c. Chemical and Chemical Products

1. Acid Slurry
2. Zinc oxide
3. Zinc sulphate
4. Fast colour bases
5. Sodium hexo-meta phosphate
6. Re-refining of engine oil
7. Sodium di-chromate
8. Laboratory chemicals
9. Light basic magnesium carbonated

D. Transport & Automobile Garage Equipment

1. Shackle pins
2. Auto leaf springs
3. Brake and pedal parts
4. Automobile horns
5. Grease guns
6. Cycle parts and accessories
7. Gear flushers
8. Puller of all types

9. Ring expanders/Ring compressors
10. Spark plug tester and cleaner
11. Stud removers – extractors
12. Tyre valve pull out tools
13. Tube cutters
14. Flanging tools
15. Sun visors – auto

E. Electronics Industries

1. Temperature controller/indicator
2. Parabolic dish antenna
3. TV signal boosters
4. Digital tachometer
5. Power capacitors
6. Switch mode power supply
7. Electronic fan regulator
8. Printed circuit board
9. Mini/micro meter
10. Electronic dash board for automobiles
11. Small transformers for electronic application.

F. Electrical Industries

1. Current transformers
2. PVC wires – domestic type
3. Electrical stove
4. Storage water heater
5. Egg boilers
6. Electrical wiring accessories
7. Electrical fittings, chokes
8. Electrical fittings, starters
9. AA conductors
10. Carbon brushes
11. Emergency lamps
12. Metal clad switches

G. Mechanical Industries

1. Small Springs
2. Machine screws
3. Pressed components
4. Trolleys
5. Steel furniture
6. Aluminium doors and window frames