Ramanagara

...sericulture capital of the South
Introduction

- District carved out of the erstwhile Bangalore Rural district on 23 Aug 2007.
- Divided into 4 administrative divisions—Channapatna, Kanakapura, Ramanagara, Magadi
- Located approximately 50 km southwest of Bengaluru city
- Known for its silk production and has Asia’s second largest cocoon market, after Devanahalli (Bengaluru Rural)
- Bidadi Industrial Area houses manufacturing units of Toyota, Coca Cola and a 1,400 MW combined gas-based cycle power plant
- Famous for the huge rocky outcroppings: Savandurga, Ramadevarabetta, SRS betta and Thenginkabetta.
- Arkavathi, Kanva, Kaveri, and Shimsha rivers pass through the district

Overview

Earlier known as ‘Closepet’ after Sir Barry Close, a British officer, the district was renamed as Ramanagara by the former Chief Minister, Sri Kengal Hanumanthaiah. It is the birthplace of Sri Kempegowda, architect, builder and mentor of the present Bengaluru city. It is known for its power plants, silk and cocoon production, and was the first district to have modern office buildings like in Bengaluru city. Ramanagara is also famous for its huge rocks. The famous hindi movie SHOLAY was shot in and around these hills and hence the name SHOLAY HILLS.

<table>
<thead>
<tr>
<th>Ramanagara District</th>
<th>Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the erstwhile Bangalore Rural district on 23 Aug 2007.</td>
<td>8,386 sq. kilometre</td>
</tr>
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</tr>
<tr>
<td>Arkavathi, Kanva, Kaveri, and Shimsha rivers pass through the district</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location</th>
<th>Rainfall</th>
</tr>
</thead>
<tbody>
<tr>
<td>12°24’ to 13° 09’ N latitude 77°06’ to 77° 34′ E longitude</td>
<td>810.3 millimetres</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Rivers</th>
</tr>
</thead>
<tbody>
<tr>
<td>34°C maximum 16°C minimum</td>
<td>Arkavathi, Kanva, Kaveri and Shimsha</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Population Density</th>
<th>Sex Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>303 persons per sq.km</td>
<td>976 females per 1,000 males</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Population (as per Census 2011)</th>
<th>Literacy Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.82 lakhs</td>
<td>69.22 percent</td>
</tr>
</tbody>
</table>
Economy

- **GDP is INR 15,275 Crore** in the year 2014-15 (at Current Prices)
- **Urbanisation in the district is 25%** compared to 39% in the state
- Ramanagara devotes over 40% of its land for cultivation
- **Agro and textile based industries along with wood/wooden based furniture** form the major industries in the district,
- **Ragi, fruits and pulses** are the major crops that are grown here

### Key Economic Indicator

**District Per capita Income (in INR)**

<table>
<thead>
<tr>
<th>Year</th>
<th>Per capita Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014-15</td>
<td>0</td>
</tr>
<tr>
<td>2013-14</td>
<td>70,000</td>
</tr>
<tr>
<td>2012-13</td>
<td>1,40,000</td>
</tr>
</tbody>
</table>

*Source: Economic Survey of Karnataka*

* Provisional figures

<table>
<thead>
<tr>
<th>Description</th>
<th>INR Crores</th>
<th>Contribution (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total District GDP</td>
<td>15,275</td>
<td>1.7</td>
</tr>
<tr>
<td>Primary</td>
<td>2,892</td>
<td>2.4</td>
</tr>
<tr>
<td>Secondary</td>
<td>4,617</td>
<td>2.3</td>
</tr>
<tr>
<td>Tertiary</td>
<td>6,252</td>
<td>1.2</td>
</tr>
</tbody>
</table>

**Ramanagara District’s Contribution to GDDP of Karnataka (2014-15)- at current prices**

*Source: Economic Survey of Karnataka 2016-17*

* Provisional figures

**Land Utilisation**

*Source: KSDA (raitamitra.kar.nic.in)*

* Provisional figures
### Agriculture Profile

#### Major Crops
- Mango, Banana, Sapota, Guava, Grapes, Tomato, Potato, Beans, Chillies, Brinjal, Cabbage, Cauliflower, Gourds
- Floriculture: Rose, Jasmine, Marigold, Chrysanthemum
- Major production of mangoes and bananas
- Availability of medicinal plants at Savanadurga, Magadi administrative division

#### Thrust Areas
- Improved seed varieties, advanced agricultural technology and mechanization
- Establishment of sugar and maize processing factories
- Forward linkages of all crops through effective value addition, agro processing and contract farming
- Dry land horticulture expansion

#### Area under Major Crops (Ha)

<table>
<thead>
<tr>
<th>Crop</th>
<th>Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sugarcane</td>
<td>0</td>
</tr>
<tr>
<td>Oilseeds</td>
<td>0</td>
</tr>
<tr>
<td>Vegetables</td>
<td>0</td>
</tr>
<tr>
<td>Fruits</td>
<td>40,000</td>
</tr>
<tr>
<td>Pulses</td>
<td>80,000</td>
</tr>
<tr>
<td>Ragi</td>
<td>80,000</td>
</tr>
<tr>
<td>Maize</td>
<td>0</td>
</tr>
<tr>
<td>Paddy</td>
<td>0</td>
</tr>
</tbody>
</table>

Source: Ramanagara District at a Glance 2015-16

#### Key Enablers
- Availability of different types of soils enabling growth of a variety of crops
- Proximity to various internationally renowned agriculture research centres and universities
- High potential for growing commercial agriculture crops
- Excellent pasture land available for animal husbandry
## Industry Profile

**73 Large and Medium Scale Industries** With Investment of 6281 Crores and Employment provided to 25404 Units

**4,427 registered MSME’s** with an employment provided to 38728 people

### Textiles and Handicrafts
- GoK proposed an Integrated Textile Park. 125 acres of land at Harisandra has been identified
- 1 SEZ in the textile sector with an investment of INR 120 crores
- Emerging hub for garment industry
- Stone carving, terracotta, pottery and clay clusters in Ramanagara
- Wood carving, lacquerware and oys clusters in Channapatna

### Sericulture
- Houses Asia’s second largest cocoon market
- Regarded as the traditional district for sericulture. Main silkworm races reared are “Kolar Gold” (Multivoltine), CSR pure, hybrids and poly hybrids (Bivoltine)

### Auto and Auto Ancillaries
- Presence of companies like Toyota Motors, Stanzen Toyotetsu India, TG Kirloskar Automotive, Tata AutoComp Systems
- Toyota recently set up a manufacturing plant with an investment of USD 5 billion

### Food Processing
- Scope for the establishment of Sugar Factory and Maize Processing Factory
- Improved seed varieties, advanced agricultural technology and mechanization are key areas
- Scope to increase the pulse and oilseed production and dry fruit processing industry as well as in jam/jelly/juice segment

### Key Players

- Toyota Kirloskar Motor Pvt. Ltd.
- Saint Gobain Gyproc India Ltd.
- Forge Pro India Ltd.
- Bosch Ltd.
- Hindustan Coca-Cola
- A.T. India Auto parts
- Senapathi White lay Pvt.ltd
- Maiyas Beverages
- Paramount Nutritions
- Getherlight Office Systems
- Confidential Dental Equipments
- Basanth Batons
- AO Smith India Water Heating Pvt. Ltd.
- Carl Bechem Lubricants India
- Boneto Impex Pvt. Ltd.
- Britannia Industries
- Anthem Bio-Science
- Parson Nutritions
- Madhura Garments
- Marjushree Techno Pack ltd
- Bambay Rayons
- Laguna Clothing Ind.

### Factories
- Basanth Batons
- AO Smith India Water Heating Pvt. Ltd.
- Carl Bechem Lubricants India
- Boneto Impex Pvt. Ltd.
- Britannia Industries
- Anthem Bio-Science
- Parson Nutritions
- Madhura Garments
- Marjushree Techno Pack ltd
- Bambay Rayons
- Laguna Clothing Ind.
## Industry Profile

### Industrial Infrastructure

#### 2 Industrial Area

<table>
<thead>
<tr>
<th>Name</th>
<th>Extent (acres)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bidadi</td>
<td>1,498</td>
</tr>
<tr>
<td>Harohalli I &amp; II/ III</td>
<td>1,169/ 1,366</td>
</tr>
</tbody>
</table>

#### 4 Industrial Estates

<table>
<thead>
<tr>
<th>Name</th>
<th>Extent (acres)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ramanagara</td>
<td>5</td>
</tr>
<tr>
<td>Magadi</td>
<td>14</td>
</tr>
<tr>
<td>Channapatna</td>
<td>14</td>
</tr>
<tr>
<td>Kanakapura</td>
<td>19</td>
</tr>
</tbody>
</table>

### Major Exportable Item

Automobile components, Wooden toys, Granites, Kitchen equipments

### Growth Trend

Silk and silk products

### Service Enterprises

70 service units in the district with a total investment of Rs. 354.96 lakhs and employment of 325 on a day

### Potential areas for service industry

Service enterprises in automobile, wooden toys and engg. enterprises

### Major Cluster

Silk textile cluster at Kudur, Printing Cluster at Harohalli

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**Major SWCC**

1 approved projects b/w 2013-14 to 2016-17

**SHLCC**

2 approved projects b/w 2013-14 to 2016-17

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Investment (in INR crores) — No of Projects

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1 State Level Single Window Clearance Committee
2 State High Level Clearance Committee
Support Infrastructure

- Railway connectivity to Bengaluru, Mysuru and other locations with 6 railway stations and 44 kms of railway line
- NH 48 (Bengaluru- Mangaluru) and NH 209 (connecting Dindigul in Tamil Nadu) passes through the district
- Bengaluru airport located 89 kms away from Bengaluru city
- Other airports located nearby to the district are Mysuru, Mangaluru, Chennai and Hubballi
- Chennai port is located 387 kms away from Ramanagara city
- Minor irrigation projects in Kava, Machinbele, Horobele, Bairmangala
- Total water supply: 7.5 MLD
- Average annual demand: 90 MLD (industry), 100 MLD (domestic)
- Average annual consumption: 90 MLD (industry), 38.6 MLD (domestic)
- Distribution done by Bengalore Electricity Supply Company Limited (BESCOM)
- 1,400 MW combined gas-based cycle power plant
- Innovative technologies including smart grid are also being rolled out
- Average demand: 34,731 units (industry), 4,775 units (domestic)
- Consumption: 5,405 units (industry), 1,089 units (domestic)
The district has excellent social infrastructure, with a high number of educational institutions and healthcare facilities. There are opportunities for more technical institutions to be set up in the district.
Tourism

**Channapatna**
Location of the Kanva Reservoir that has a beautiful and natural landscape. Also famous for its wooden toys.

**Ramadevara Betta**
Ideal spot for rock – climbers and adventure seekers. 50 km from Bangalore, it provides ideal location with landscaped rock faces.

**Janapada Loka**
Janapada Loka, a subsidiary of the Karnataka Janapada Parishath, is dedicated to preserve and promote folk art and culture.

**Revanasiddeshwara Betta**
situated at 13 Km from Ramanagara and completely rocky hill with stunning natural beauty.

**Sangama – Mekedatu**
place where river arkavathi and river Cauvery joins. It is 50 Km from Ramanagara and about 80 Km from Bangalore.

**Manchanabele Dam**
Popular picnic spot located near Kempegowda Fort, Savanadurga hill

**Kanva Reservoir**
Artificial lake and tourist attraction located 69 kms away from Bengaluru

**SRS Hills**
Geological formation famous spot for hiking trail and other outdoor activities
Shelf of Projects

District Profile: Ramanagara

Agri-Infrastructure
- Development of Blown Film Plants - INR 120 crores
- Plants Development of Corrugated Boxes Manufacturing Plant - INR 120 crores

Urban Infrastructure
- Setting up of conduit for OFC (Optical Fibre Cables) for broadband and cable TV operators using BESCOM electric poles
- Integrated township at Bidadi - INR 30,000 crores

Transportation
- Development of Roads (part of KSHIP project) - Part of INR 7,000 crores
- Proposal for conversion of Bengaluru- Mysuru Road into 6 lane
- Proposal for improvement of Roads in Bidadi Industrial Area - INR 15 crores
Key Contacts

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