## CHAPTER 15 EDUCATION

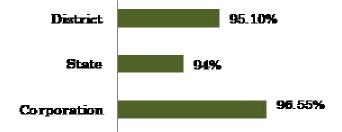
Educational area is one of the essential areas of interest in various development schemes of the State Government. Right to education is the fundamental right of any human being. In the context of right to education act, it can be said that Kerala State has fulfilled the need for establishment of schools within the area prescribed except in forest areas.

This chapter mainly deals with the existing development scenario, levels of education, existing problems, potentials and spatial distribution of major institutions in Kannur Corporation, their facilities and ownership.

## 15.1 ANALYSIS OF EXISTING STATUS

#### Level of Education

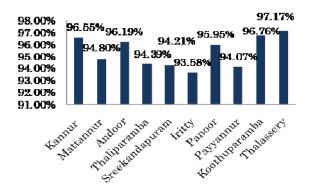
2011 Census, As per the comparison of literacy rate of Kannur Corporation with the state and Kannur district is shown in Figure.15.1. It indicates that the Corporation area (96.55%) has a higher literacy rate when compared to the state (94%) and district (95.1%)average value.



Source: Census Data, 2011

Figure.15.1 Comparisons of literacy rate with state and district

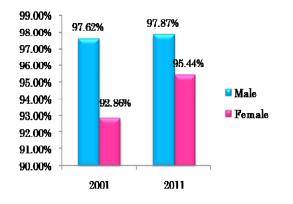
The comparison of literacy rate of Kannur Corporation with other Municipal Town bodies in the district is shown in Figure.15.2 and from that, it is clear that the planning area has 3rd rank.



Source: Census Data, 2011

Figure.15.2 Comparison of literacy rate with other municipal towns in Kannur district

The first position is for Thalassery followed by Koothuparamba. All the urban local bodies have a literacy rate above 93% which shows the higher educational status of the district.



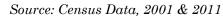


Figure.15.3 Year wise comparison of male and female literacy rate

The year wise comparison of male and female literacy rate of the planning area is shown in Figure.15.3. This reveals that, the gap between male literacy rate and female literacy rate has decreased over the decade.

#### **15.2 EDUCATIONAL STATUS**

The present educational status of Kannur Corporation area as per socio economic survey conducted in the year 2018 is shown in Figure.15.4. The survey reveals that the majority of people come under high school educated group. Even though the percentage of illiterate population is very less, the lower percentage of degree educated population shows the backwardness in the educational status.

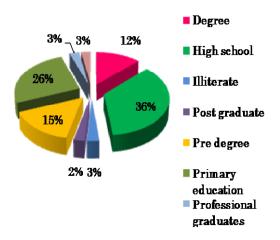


Figure.15.4 Present educational status of Kannur Corporation area

## 15.3 EDUCATIONAL INSTITUTIONS

There are 126 schools among which 23 are government schools, 76 aided schools and 27unaided schools. Among these, 4 are pre-primary, 49 LP schools, 42 UP schools, 3 high schools School 25(High only), higher secondary schools, 1 technical high  $\mathbf{2}$ vocational school and higher secondary schools.

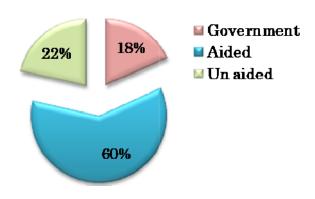
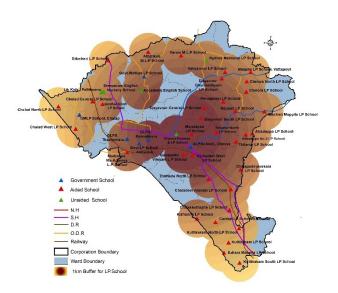


Figure.15.5 Ownership of schools

The ownership of the schools is shown in Figure.15.5. It is clear that the majority of the schools are aided and government schools are very less than the unaided schools in the planning area.

#### 15.3.1 PRIMARY SCHOOLS

The total number of primary schools in the Corporation area is 49. Two of them have pre-primary section too. To analyse the adequacy of primary schools with respect to the service areas, a maximum distance of 1 km is to be assumed as the convenient distance for a child to reach school without any difficulty.



## Figure.15.6 Spatial distributions of primary schools and their service area

The spatial distribution of primary schools with their service area is shown in Figure.15.6. From that, it is clear that in some areas, schools are less when compared to other areas indicating that the distribution of schools is not even. Also, almost all the parts of the planning area is serviced by primary education.

#### 15.3.2 HIGH SCHOOLS

The total number of high schools in the Corporation area is 4 (High School only). Two of them have pre-primary as well as primary sections. Among the 4, one is Government Technical High school and three are unaided schools.

The spatial distribution of high schools indicating their uneven distribution is shown in Figure.15.7.

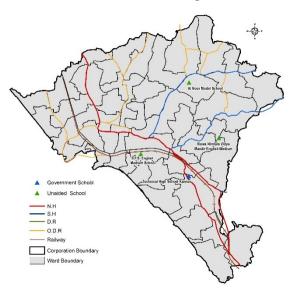


Figure.15.7 Distribution of high schools in Kannur Corporation area

## 15.3.3 HIGHER SECONDARY SCHOOLS

In the planning area, there are 27 higher secondary schools. 11 of them

are primary to higher secondary section. Out of these, 8 schools are in government sector, 9 are in aided and 10 are in unaided sectors. Among the 8 government schools, 2 are VHSS. There is a Kendriya Vidyalaya in the containment area.

To analyse the adequacy of higher secondary schools with respect to the service areas, a maximum distance of 2 km is to be assumed as the convenient distance for students to reach school without any difficulty. The service area of each school is shown in Figure.15.8. While analysing the map, it is clear that the influence of higher secondary schools is less in Edakkad zone compared to other areas.



Figure.15.8 Spatial distribution of higher secondary schools and their service area

#### **15.3.4 SPECIAL SCHOOLS**

Caps Special School and Ashrayam

## Special School are the two special schools for mentally challenged students in the Corporation area. Caps Special School, established in 2004 consists of grades from 1 to 8. It is coeducational and doesn't have an attached pre-primary section. Ashrayam Special School, located at Thottada was founded in 1980.

## 15.3.5 HIGHER EDUCATIONAL INSTITUTIONS

#### Kannur University

Kannur University was established by the act 22 of 1996 of Kerala Legislative Assembly. The act envisages that the University shall establish. maintain. manage and develop campuses  $\mathbf{at}$ Kannur, Kasargod, Mananthavady, Payannur, Thalassery, Kanhangad and such other places as are necessary for providing study and research facilities to promote advance knowledge in Science and Technology and other relevant disciplines.

The administrative section of Kannur University is located at Thavakkara. The academic sections of the university are located at Mangattuparamba, Payyannur, Edat, Palayod and Neeleswaram.

#### Arts and Science Colleges

There exist 6 arts and science colleges among which one is in Government sector, one is aided and

#### Education

#### Education

four are private. The location of different arts and science colleges in the Corporation area is shown in the Figure.15.9.



Figure.15.9 Locations of Arts and Science Colleges in Kannur Corporation area

## • Krishna Menon Memorial Government Women's College

Krishna Menon Memorial Government Women's College, Kannur at Palikkunnu which is affiliated to Kannur University was established in 1975. It offers courses in the streams of Arts and Science with degrees like BA, BSc and MA.

#### • S.N College

Sree Narayana College Kannur at Thottada which is affiliated to Kannur University was established in 1960. It offers course across the streams of Arts, Science, Commerce & Banking, Management and degrees like BSc, BA, BBM, B.Com and MSc.



S.N College

## • Chinmaya Mission College for Women

Chinmaya Misson College for Kannur Talap women at was established in 1975. Like any other Edcational Institutions. Chinmava this college also offers education with a difference through the Chinmaya Vision Programme (CVP). Courses offered are BBA, BCA, BSc Maths, Commerce and English.

## • Chinmaya Arts and Science College for Women (CASCW)

The college is located at Chala, Thottada and it runs under "Chinmaya Mission" which was established in 1951. Chinmaya Mission offers education through Vision Program which Chinmaya helps in integrating the best culture with academic excellence. The college

was established in 2003. It is affiliated to Kannur University.

#### • Jamiya Hamdard, Kannur

Jamia Hamdard, Kannur Campus is ideally located in the heart of Kannur City, which is conducive for academic, intellectual and physical pursuits. The Campus is located very near to Arakkal Palace and Kannur Cantonment and is only a few kilometers away from Kannur Railway Station, Kannur New Bus Stand, Kannur University Thavakkara Campus.

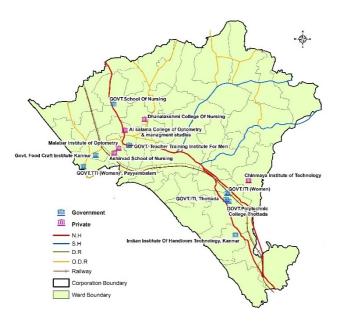
The Kannur Campus came into being because of the tremendous efforts taken by Late E. Ahamed Sahib. Former Union Minister: Government of India. His foresight and vision resulted in this Campus, where he selflessly channelized his personal efforts for the cause of education to all. He had the conviction that it was the only way to bring sustained betterment to the society, particularly the marginalized sections of Muslim community in North Malabar.

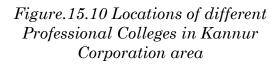
### College of Commerce

College of Commerce Kannur, near old bus stand is a famous as well as important private college of Kerala, was established in the year 1990. At the initial stage, the institute functioned in a rented building and now, it has its own building with so many class rooms accommodating digital workstation, science lab, library and separate rooms for members of faculty in various disciplines. College offers coaching classes on commerce, science, computer and different languages. It is one of the famous private colleges in Kannur district. They offer various courses like B. Com, accounting etc. The institute is very easily accessible to public transport.

#### **Professional Colleges**

In Kannur Corporation, 13 professional Colleges are there. Among these, eight are government and five are private colleges. The location of different professional colleges in the Corporation area is shown in the Figure.15.10.





Education



Govt. Polytechnic College

### • Government Polytechnic College, Kannur

Govt. Polytechnic College, Kannur is situated at Thottada in Kannur Coporation. It was started in the year 1958 with a view to create ample chances for the educated people to technical training and hence to increase the pool of specially trained, employed technicians.

In the beginning there were 3 year diploma courses in Civil Engineering, Mechanical Engineering and Electrical Engineering. Kannur being the land of looms and lores the 3 year diploma in Textile Technology was started Wood & Paper Technology was started later in the year 1982. A new diploma course in Electronics was started in 1987. At present there are 6 Diploma courses. Govt. Polytechnic College, is one of Kannur the biggest Institutions in Kannur District with hostel facility for boys.

## • Government Teacher Training Institute (TTI) for Women

Government TTI for Women, Kannur is located at Payyambalam. It was established in the year 1951.

## • Government Teacher Training Institute for Men

Government Teacher Training Institute for Men, Kannur is located opposite Chamber of commerce.

#### • Government School of Nursing

Government School of Nursing Kannur is located at Sreepuram. It was established in the year 1973

## • Government Industrial Training Institute (ITI) at Thottada

ITI Kannur Government at Thottada which is affiliated to Council for National Vocational Training; Govt. of India (NCVT) was established on 1957. ITI KANNUR fosters a vision of academic excellence in keeping pace with the changing times.

# Government Industrial Training Institute (ITI) for Women

Government ITI for Women, Kannur located at Thottada, 8 km away from Kannur Bus Stand was established in 1990. The institute was affiliated to NCVT and set up with a view to uplift the women by imparting

skill development training in various areas.

#### • Government Food Craft Institute

The Food Craft Institute was founded by the Government of India and the Government of Kerala, for the purpose of imparting training to promising young men and women in various trades of the Hotel and Tourism industry. Diploma in Food & Beverage Service and Diploma in Food Production are the main courses offered here.

## • Institute of Handloom Technology

Institute of Handloom Technology Kannur which is located at Kizhunna is an autonomous Institute under Ministry of Industries, Government of Kerala. It is the nodal agency in the State for providing Science and Technology of the traditional Handloom Textile Industry. The established Institute was and registered under the Societies Registration Act of 1860 in the year 1987 in the name of Institute of Handloom and Textile Technology (IHTT).

### Chinmaya Institute of Techology

Chinmaya Institute of Technology, Kannur, is a Professional Institute established by Chinmaya Mission Educational and Cultural Trust, Kannur as a Golden Jubilee project of Chinmaya Movement. Chinmaya Mission offers education with a difference through Chinmaya Vision Programme which integrates the best in our culture and philosophy with academic excellence.

## Other Nursing and Paramedical Institutions

- Ashirvad School of Nursing at Thavakkara
- Dhanalakshmi College of Nursing at Kakkad
- Al Salama College of Optometry and Management Studies
- Malabar Institute of Optometry

## Other Main Educational Institutions Influencing the Corporation

- Kannur Medical College, Anjarakkandy
- School of Physical Education and Sports Sciences
- Govt. Medical College,
  Pariyaram
- Govt. Ayurveda College Pariyaram
- School of Information Science and Technology
- SIMET College of Nursing, Mangattuparamba
- A K G Memorial Co-operative College of Nursing at Mavilayi
- Koyili College of Nursing, Kattampally

#### Education

- Govt. Brennen College, Thalassery
- Sir Syed College, Thaliparamba
- Payyannur College, Edat
- NAM College at Kallikkandy
- Nirmalagiri College, Kuthuparamba
- M.G College at Iritty
- Palayad University Campus
- Kannur Engineering College
- National Institute for Fashion Technology, Dharmashala

# 15.4 POTENTIALS AND PROBLEMS

In the past, the number of literate females was less when compared to literate males in certain pockets of the Corporation area. In the recent years, the authorities concerned have started to resolve these problems.

As per 2001 Census, the literacy rate of the Corporation area was 95.09% of which the literacy rate of male and female are 97.62% and 92.86% respectively. At present, for Kannur Corporation area, the literacy rate is 96.55%; male and female literacy rates are 97.87% and 95.44% respectively. From this, it is clear that the male and female gap in literacy has decreased over the years in the planning area.

A Lot of educational institutions such as ITI, ITI (women), S.N College, Chinmaya Institute of Technology, Chinmaya Arts and Science College for Women (CASCW), National Institute of Handloom and Textile Technology are located at Thottada. Schools like THS, SN Trust Higher Secondary School, St. Francis EM School etc. are also located there. Therefore Thottada is known as the Educational Head Quarters of Kannur district.

One of the major issues faced by the students is the inadequacy of infrastructural facilities like play grounds, boundary walls for even primary schools, smart class rooms, computer labs, science labs, library, kitchen, urinals, water closets waste disposal facility etc., especially in Government schools. Among these good improvements have been made in matters like smart classrooms and toilets and computer labs.

Even though the educational system is improving now a days, the problem in the educational sector of the planning area is the gradual decrease in the number of students in government and government aided schools. The reason cited is the attraction of boards like CBSE/ICSE schools and their educational standard. For improving the educational standard of government schools, special coaching is being provided for students who are weaker in studies. Provision of infrastructural facilities is essential in majority of schools and the existing facilities require to be improved to meet the need.

#### **15.5 INFERENCE**

Since a lot of important educational institutions are there, Thottada is known as the educational headquarters of the district. Hence the area can be converted into education hub as education hubs are the newest development in the international higher education landscape. Because, now a day's cities are trying to position themselves as reputed centers of excellence in higher education and research.

The decreased male and female literacy rate indicates that the female education increased in has the planning area. Even though the educational system is improving now days, the problem in the educational sector of the planning area is the gradual decreasing tendency in the number of students in government and government aided schools should be providing avoided bv better infrastructure facilities of the schools that can ensure both academic as well social wellbeing of the Corporation area. It can also ensure the up gradation of educational standard of the Government schools.

160