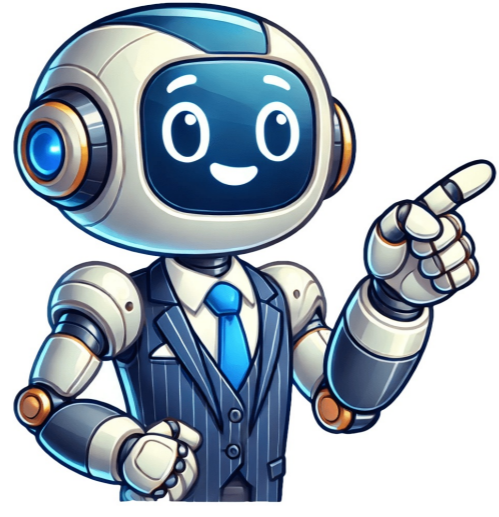


Continue

































Calculating the area of the land is the goal of land measuring. It works well for determining land area so you can decide how to use several plots of the same piece of land. Multiply the dimensions of length and width to determine the area of the land. For determining the length and breadth of a piece of land, the square foot is the measurement used most frequently. Yet, in some regions of India, these units are less prevalent. Some regions of the nation have their own system for determining the size of the land mass.It is simple to measure land on the plains. Therefore, it is different to measure land on steep or uneven terrain. In these places, measuring land is done differently. Those who want to acquire land in mountainous locations must thus comprehend the calculating procedure. You may also hire an expert to help you with the land model estimation. The computation of area is critical since the size of the land is directly tied to the price of the property.Land measuring units differ from state to state in India. In Southern India, the measuring units stated in this article are extremely relevant. Andhra Pradesh, Karnataka, Telangana, Tamil Nadu, and Kerala are the states in southern India.The majority of agricultural fields are measured in acres. Hectares are commonly used for plots, agricultural operations, and other field observation activities.Units of Land MeasurementEach state in Southern India has its own set of measuring units. These measuring units differ from the internationally recognised measurement units. Global land measuring units include square feet, acres, square metres, hectares, square yards, and so on.The widespread usage of many land measuring units might make it challenging to comprehend and convert. Also, several of these units are quite variable. As a result, understanding these units and their conversions is essential. Kerala's Land MeasurementKerala's land measuring data is extremely dispersed. Yet gathering the data is crucial to understanding it. The geography of South India is extensive and differs from one state to another. In the north and northeast, Kerala shares a boundary with Karnataka. The Lakshadweep Sea is located at the western boundary. The state's southern and eastern boundaries are with Tamil Nadu. The usual land measuring unit in Kerala is the cent. 72 square feet of land are typically referred to as one cent.Karnataka Land MeasurementThe largest IT cluster in India is located in the state of Karnataka. It is the only Indian state that borders every other southern state still in existence. It is bounded on the west by the Lakshadweep Sea, on the north by Maharashtra, and on the northwest by Goa. It is also bounded on the east by Andhra Pradesh, on the southeast by Tamil Nadu, on the southwest by Kerala, and on the northeast by Telangana.Despite the presence of numerous significant firms in the state, agriculture continues to employ the majority of the people.The state is still experiencing large-scale development. The Metro and Expressway developments will stimulate real estate development in the state even more. Cent, Guntha, and Ankanam are the three most frequent land measuring units in the state. One cent is typically referred to as 435.6 square feet. 1 Gunta is 1,089 square feet of land, while 1 Ankanam is 72 square feet of land.Land Measuring in Andhra PradeshAndhra Pradesh is a coastal state in southern, eastern India. It is bounded to the northwest by Telangana, to the northeast by Odisha, and to the north by Chhattisgarh. It is also bounded on the west by Karnataka, on the east by the Gulf of Bengal, and on the south by Tamil Nadu.Agriculture is the centre of significant economic activity. As a result, there is a lot of agricultural land and plots. Also, due to the existence of various enterprises in the state, real estate development is accelerating. Current and planned roadways are also expected to attract additional residential dwelling construction as connectivity strengthens.Andhra Pradesh now has three native land measuring units in use. Ankanam, Kuncha, and Guntha are a few of them. Once more, in Andhra 1 Ankanam is equivalent to 72 square feet, whereas Kuncha or Kuncham is 484 square feet. One guntha in Andhra Pradesh is equal to 1089 square feet.Final Thoughts on Land Measuring UnitsThe following are the results of a survey conducted by the National Institute of Standards and Technology. Cent, Ankanam, Guntha, Kuncha, and Ground are among the local units. Knowing these units is really important. With the purchasing and selling of real estate and property in the state, these common units are frequently changed into internationally recognized units.Land measurement is straightforward on the plains. Nevertheless, measuring land on steep or uneven terrain is a different story. Land measurement is done differently in these areas. Those who want to buy land in a hilly location should be aware of the calculating technique. Instead, you might consult with a consultant who can provide further information on how to determine your acreage. India's states utilise a variety of land measuring units. The measuring units mentioned in this blog are very important in Southern India. Southern India includes the states of Andhra Pradesh, Karnataka, Telangana, Tamil Nadu, and Kerala.Disclaimer: The views expressed above are for informational purposes only based on industry reports and related news stories. PropertyPistol does not guarantee the accuracy, completeness, or reliability of the information and shall not be held responsible for any action taken based on the published information.(Visited 965 times, 1 visits today) Understanding land measurement conversions is essential for anyone dealing in real estate in India. Among the most frequently needed conversions is how to convert Ares to Cent, especially when purchasing property in southern states like Kerala and Tamil Nadu. This comprehensive guide will walk you through everything you need to know about Acres to Cent conversions, calculation methods, and practical applications in real estate transactions. Understanding Land Measurement Units: Acres and Cents Explained Before diving into conversions, it's crucial to understand what these measurement units represent: What is an Acre? An acre (pronounced "air") is a metric unit of area equal to 100 square meters (10m x 10m). It's part of the international system of units but is particularly common in European countries and parts of India. When dealing with larger land parcels, hectares (100 acres) are often used instead. What is a Cent? Cent is a traditional unit of land measurement primarily used in southern Indian states. One cent equals 1/100th of an acre, approximately 40.47 square meters or 435.6 square feet. The term "cent" refers to it being one-hundredth (1/100) of an acre, making it a convenient unit for measuring smaller plots of land. The Deane's Formula to Convert Ares to Cent: The mathematical relationship between ares and cents is: 1 are = 2.47 Cents To convert Ares to Cent, multiply the number of ares by 2.47. For example, if you have 0 ares of land: 10 ares x 2.47 = 24.7 cents Comprehensive Acres to Cent Conversion Table Our Reference Table for quick conversions, refer to this handy Acres to Cent conversion table: 1 Acre = 100 Cents 1/2 Acre = 50 Cents 1/4 Acre = 25 Cents 1/10 Acre = 10 Cents 1/20 Acre = 5 Cents 1/100 Acre = 1 Cent And for Ares to Cent conversions: 1 Are = 2.47 Cents 2 Ares = 4.94 Cents 10 Ares = 12.35 Cents 10 Ares = 24.7 Cents 20 Ares = 49.4 Cents 40 Ares = 98.8 Cents (= 1 Acre) 100 Ares = 247 Cents (= 2.47 Acres) Ares to Cent Online Tools: Digital Solutions for Instant Conversions For those who prefer digital solutions, several Ares to Cent online converters are available. These tools allow you to perform instant conversions without manual calculations: Top Online Conversion Resources Several reputable real estate websites offer free conversion tools: 99acres.com: Offers a specialized converter for Indian land measurements Housing.com: Provides comprehensive calculators with additional educational content TheCalculatorSite.com: Features a versatile area converter with multiple unit options These Ares to Cent online tools are particularly useful when you need quick conversions on the go or when dealing with multiple properties with different measurement units. Regional Land Measurement Systems Across India Explained India has diverse regional measurement systems that vary significantly across states. Understanding these regional variations is crucial when dealing with property across different parts of the country: South India (Kerala, Tamil Nadu, Karnataka) In South India, particularly Kerala, cents are widely used for land measurement. When looking at property listings in these states, you'll frequently need to convert Ares to Cent or vice versa. North India (Haryana, Punjab, Delhi NCR) In northern states, measurements like Bigha, Biswa, and Khatka are prevalent. The gaj conversion (1 Guntha = approximately 121 Gaj) is frequently used in rural property transactions. Similarly, Hectares are important when dealing with agricultural land in these regions. Practical Applications: When and Where Land Measurement Conversions Matter Understanding how to convert Ares to Cent and other measurements has practical implications in various real estate scenarios: Property Valuation and Investment Analysis Accurate land measurement conversions are essential for property valuation. When investing in Real estate in Gurgaon or other high-growth markets, even small conversion errors can result in significant financial miscalculations. Mortgage and Financing Considerations When Selling a property with a loan, precise area measurements ensure the lender has accurate information for determining loan-to-value ratios. This is particularly important when refinancing or transferring property with existing mortgages. Legal and Regulatory Compliance Different Legal documents may use different measurement units. For example, registration documents might use square meters, while local records might use traditional units. Accurate conversions ensure consistency across all documentation. Converting Between Multiple Measurement Systems: Beyond Ares and Cents While we've focused on Acres to Cent and Ares to Cent conversions, understanding other common conversions is also valuable: Square Meters to Other Units The Square Meter to Square Feet conversion (1 sq. m = 10.764 sq. ft) is particularly important when dealing with built-up area in residential properties. Traditional to Modern Conversions Converting from traditional units like Gaj to sqft (1 Gaj = 9 Sqft) is essential when comparing older property documents with modern specifications, especially in established neighborhoods. Case Study: Real Estate Development in Gurgaon Using Multiple Measurement Systems A leading Best real estate company in gurgaon recently developed a township where land was originally measured in Gaj. For crucial stakeholders, the multiple measurement systems used in the project proved challenging. The company's solution was to implement a comprehensive digital system that integrated all measurement units. This system allowed users to view property details in their preferred unit (Gaj, Sqft, Sqm, Acre, etc.) and provided instant, accurate conversions. Your conversion results will appear here: The Ente Bhoomi portal is Kerala's digital land records and management system that provides landowners with access to their digital survey records. While the portal uses the standard international unit of Square Meters (SQM) for all measurements, most Kerala residents still think of their land in terms of the traditional Cent measurement. Kerala's land records digitization has modernized how property information is stored and accessed, but understanding the conversion between these different measurement systems remains essential for property owners and buyers in the state. Why Convert from SQM to Cent in Kerala? Converting your land measurements from Square Meters to Cent is important for several reasons: Most property transactions in Kerala are still discussed in terms of Cents Land values are typically quoted per Cent in the Kerala real estate market Traditional understanding of land size in Kerala is based on the Cent unit Legal documents often reference both modern and traditional measurements Accurate conversion ensures you understand the true size of your property Square Meters (SQM) Cents Description 40.47 1 Standard 1 Cent plot 202.35 5 Common residential plot size 404.7 10 Medium residential plot 809.4 20 Large residential plot 4047 100 1 Acre of land How accurate is the SQM to Cent conversion in Kerala land records? The conversion used in our calculator (1 SQM = 0.02471 Cent) is the standard conversion factor used throughout Kerala and matches the conversion used by official agencies. This provides highly accurate results when converting from Ente Bhoomi portal measurements to traditional Cent units. Why does the Ente Bhoomi portal use Square Meters instead of Cent? The Kerala government has standardized on Square Meters (SQM) for digital land records as it's an internationally recognized standard unit of measurement, making it easier to integrate with modern survey equipment and GIS systems. However, the traditional Cent measurement remains popular in local usage. Are there other traditional land measurement units used in Kerala? Yes, Kerala has several traditional land measurement units including Cent, Acre, Hectare, and Ares. Different regions may use variations of these measurements, but Cent is the most widely used traditional unit for smaller land parcels throughout Kerala. How can I verify my land measurements from Ente Bhoomi? You can verify your land measurements by downloading your Record of Rights (RoR) from the Ente Bhoomi portal. This document contains the official measurements of your property in Square Meters, which you can then convert to Cent using our calculator. Our converter tool offers several advantages for Kerala landowners and property buyers: Instant Calculations: Get accurate conversions in real-time without mathematical errors Kerala-Specific: Designed specifically for Kerala's land measurement system Ente Bhoomi Compatible: Works directly with measurements from your digital survey records Free to Use: No registration or payment required Mobile-Friendly: Use on any device while checking property records Whether you're checking your existing property records, researching a potential property purchase, or just need to understand your land measurements better, our SQM to Cent converter is an essential tool for navigating Kerala's property landscape. Based on the States, numerous terms are being utilized across the country to denote the particular area(s) of landed property. The land measurement units in India have some state-wise differences. While the measurement of the real estate/acreage in states of South India such as Kerala involves Cent, Guntha, Ground, Ankanam, etc. The land area measurement in northern India is performed in units like Biswa, Kanal, Bigha, Kaththa, Marla, etc. Moreover, the sizes of each of these units such as Biswa, Kaththa, and Bigha also differ from one state to another.However, nowadays there is a notable rise in the usage of the common land measurement-based terminologies like Hectares, Square Yards, Square Feet, Square Meters, and Acres. But, the local units are still very popular and are widely used all across the country for the measurement of land. Therefore, this also applies in the context of land measurement units in Kerala. Also, read about Kerala land registration. The data relating to Kerala's land measurement units can be a bit patchy and confusing. Therefore, it is important to properly organize it in one place. So, in this article, all the major Kerala land measurement units are collated and the length conversion table and area conversion table are provided for better understanding.Brief Area-Centric Overview Of Kerala Kerala is situated in the southwestern part of the Indian coast. It includes the regions of pre-independence India, like the Malayalam-speaking Malabar, Cochin, Travancore, and South Canara. It is the twenty-first biggest Indian state in terms of surface area at the time of this writing.The approximate land measurement of Kerala in kilometers as seen in a District Map is 38,863 km. Geographically, Karnataka borders it in the northern and northeastern direction, Lakshadweep Sea outlines its western frontier, and Tamil Nadu lies to its southern and eastern side. Also, consider choosing a real estate agentInformation About Land Measurement Units Used In Southern IndiaOwing to the vast geographic area of southern India the land measurement unit differs from one region to other. Although the worldwide land measurement units are popularly followed in India, consumers often confuse some of the regional real estate measurement jargon.While dealing with the Indian land measurement units, you should have a clear idea about which measurements you need. Here, let us discuss the general measurement units of land related to the southern states like Kerala, Andhra Pradesh, Karnataka, and Maharashtra.Cent - The measurement of a cent is equal to 435.6 sq. ft. The land owners in Kerala, Tamil Nadu, and Karnataka mainly use this measurement for Land Measuring Unit Data.Kuncham - A kuncham measures 4356 sq. ft. The states where this unit is commonly used are Kerala, Tamil Nadu, and Andhra Pradesh.Guntha - The measurement of a kuncham is 1089 sq. ft. The primary states that use this land measurement unit are Andhra Pradesh, Karnataka, and Maharashtra.Ankanam - Ankanam in terms of kuncham land area measurement is 72 sq. ft. The states where this unit is predominantly used include Andhra Pradesh, and Karnataka.Ground - The measurement of a kuncham is 2400 sq. ft. Tamil Nadu utilizes this measuring strategy for Land Measuring Unit Data more commonly.The following chart integrates all the basic methods of land area measurement in the southern states of India.Units of measurementConversion to Square feet or Square Yard or Cent or AcreName of the states that utilize this measuring unit Cent435.6 Sq. ft.Kerala,1 Cent435.6 Sq. ft.Kerala, Karnataka & Tamil Nadu1 Kuncham10 Cents or 484 Sq. YardAndhra Pradesh1 Ankanam605 Ankanam = 1 Acre72 Sq. ft.Parts of Karnataka & Andhra Pradesh1 Ground2400 Sq. ft.Parts of Tamil Nadu1 Guntha1089 Sq. ft.Karnataka & Andhra PradeshTo simplify, one Sq.m is the common land measurement of a square space of garden lands. Generally, each side of this square has a length of one meter. Here, ten-point seventy-six square ft. is equal to one sq. meter. Therefore, four thousand and forty-seven sq. Meters of area equal to one acre in common land measurement. In India, the measurement of the total land area of a private plot or district is measured in sq. ft. Also, read home buying tips for first time home buyer.While all the agricultural lands are measured in Acre units. Besides, agricultural works, plans, field observation, and plots are measured in unit Hectare. This one Hectare is actually equal to ten thousand square Meters.Following are the basic land measurement chart that is currently in Kerala's land documents or Land Records:Unit of AreaConversion Unit of Area1 sq. cm.00107639 sq. ft.1 sq. ft.12 inches = 144 sq. in 1 ft.1 sq. meter10.76391042 sq. ft.1 sq. km247.1 acres1 sq. inch0.0069444 sq. ft.1 sq. yd9 sq. ft.1 sq. mile259 Hectares or 640 acres1 Hectare2.49 acres or 10000 sq. meter (approx.)1 acre100.04 cents or 4840 sq. yd(These are some authorized units that are utilized for the measurement of any land area)Common Measurement Units In Neighboring StatesIn the context of land measurement units in Kerala, considering the measurement denotations in the neighboring states is useful. To note, the standard measurements of estimating the ground cover in most of the other states vary in Kerala. However, it is still useful to know the available measurement unit types. Some people consider these measurements for calculating the ground space specifications. Also, consider real estate trends in KeralaEastern India Kaththa- Typically, this type of measurement unit for ground space calculation is used in Haryana & Uttar Pradesh, Bihar, Assam, and West Bengal most frequently. Mathematically, one kaththa of land equals approximately 719 sq. ft. measurement. Depending on the region, the valuation of kaththa changes between 2,800 sq. ft.Dhur- This, too, has separate land measurement valuations, different for all the eastern states in terms of usages. For example, one dhur in Tripura should equal 3.6 sq. ft., while it may count as 68 sq. ft. in Bihar. Moreover, many locals utilize this measurement unit for landed property calculation are Uttar Pradesh and Jharkhand.Lecha- This equates to approximately 144 sq. ft. of area, and is generally used by Assamese locals.Chatak- One chatak value at 45 sq. ft. in estimation. Out of the South-eastern states, the West Bengal local government uses these traditional land measurement units more frequently.Western IndiaBigha- This type of land area measurement unit is common in some of the states of Northern India as well. As for the overall common land measurement conversions of land differs from one state to another, too. For example, one bigha varies in size as 27,000 sq. ft. (UP), 27,255 sq. ft. (Bihar), 27,255 sq. ft. (Rajasthan), 17,424 sq. ft. (Gujarat), 14,400 sq. ft. (WB), 12,000 sq. ft. (MP), and 8,712 sq. ft. (HP).To note, since Kerala is situated in the extreme south of the country, these land measurement units are not commonly chosen for calculating the land area there. However, having a general knowledge of the available types is still valuable. There is a chance some of the locals here utilize their standard measurement units to evaluate this area. Also, read the home loan process in India.Here, the measurement units conventionally used in Eastern India and Western India are available since they are comparatively close regionally to Southern India states.Land Measuring Units for Area CalculationIn India, experts, farmers, land owners, and agriculturalists do employ the globally accepted standards of land area measurement. These types include:Square Foot/Foot (sq. ft.)- This land area measurement is the most standardized type of measurement unit in India. In the context of a square yard, one sq. ft. measures 0.11 of one square yard. Notably, the Indian landed property department of expert developers, land area measurement researchers/professionals, land owners, architects, and field observation experts must report their Land Records and projects in sq. ft. measurement units, as per Indian laws.Square Meter (sq. meters)- Here, one sq. meter equals 10.76 sq. ft.Square Yard (sq. yard)- This unit values at 9 sq. ft.Hectare- The approximate common land measurement of one hectare in square feet is 43,560 sq. ft.Acre- One acre is equal to 43,560 sq. ft. in general. These market-centric measurements will help you build a perfect ground space infrastructure in Kerala or anywhere in India. You can go through it every time you have a doubt regarding any land area measurement dynamics. It will surely benefit you even while talking with your broker, who might try to manipulate you with such hard terms. Also read real estate trends in Kerala.Hi-Life Builders from Thrissur are one of the most prominent home builders, who have completed and successfully delivered 18 apartment projects in Thrissur, thus becoming the best builders that provides the top apartments and flats in Thrissur. Apart from building wonderful homes, we are also providing home care, resale and home loan assistance and you will be happy to know that we have a dedicated team for after sales service and property management service. Contact us and enjoy your relationship with your dream home builder. Based on the States, numerous terms are being utilized across the country to denote the particular area(s) of landed property. The land measurement units in India have some state-wise differences. While the measurement of the real estate/acreage in states of South India such as Kerala involves Cent, Guntha, Ground, Ankanam, etc. The land area measurement in northern India is performed in units like Biswa, Kanal, Bigha, Kaththa, Marla, etc. Moreover, the sizes of each of these units such as Biswa, Kaththa, and Bigha also differ from one state to another.However, nowadays there is a notable rise in the usage of the common land measurement-based terminologies like Hectares, Square Yards, Square Feet, Square Meters, and Acres. But, the local units are still very popular and are widely used all across the country for the measurement of land. Therefore, this also applies in the context of land measurement units in Kerala. Also, read about Kerala land registration. The data relating to Kerala's land measurement units can be a bit patchy and confusing. Therefore, it is important to properly organize it in one place. So, in this article, all the major Kerala land measurement units are collated and the length conversion table and area conversion table are provided for better understanding.Brief Area-Centric Overview Of Kerala Kerala is situated in the southwestern part of the Indian coast. It includes the regions of pre-independence India, like the Malayalam-speaking Malabar, Cochin, Travancore, and South Canara. It is the twenty-first biggest Indian state in terms of surface area at the time of this writing.The approximate land measurement of Kerala in kilometers as seen in a District Map is 38,863 km. Geographically, Karnataka borders it in the northern and northeastern direction, Lakshadweep Sea outlines its western frontier, and Tamil Nadu lies to its southern and eastern side. Also, consider choosing a real estate agentInformation About Land Measurement Units Used In Southern IndiaOwing to the vast geographic area of southern India the land measurement unit differs from one region to other. Although the worldwide land measurement units are popularly followed in India, consumers often confuse some of the regional real estate measurement jargon.While dealing with the Indian land measurement units, you should have a clear idea about which measurements you need. Here, let us discuss the general measurement units of land related to the southern states like Kerala, Andhra Pradesh, Karnataka, and Maharashtra.Cent - The measurement of a cent is equal to 435.6 sq. ft. The land owners in Kerala, Tamil Nadu, and Karnataka mainly use this measurement for Land Measuring Unit Data.Kuncham - A kuncham measures 4356 sq. ft. The states where this unit is commonly used are Kerala, Tamil Nadu, and Andhra Pradesh.Guntha - The measurement of a kuncham is 1089 sq. ft. The primary states that use this land measurement unit are Andhra Pradesh, Karnataka, and Maharashtra.Ankanam - Ankanam in terms of kuncham land area measurement is 72 sq. ft. The states where this unit is predominantly used include Andhra Pradesh, and Karnataka.Ground - The measurement of a kuncham is 2400 sq. ft. Tamil Nadu utilizes this measuring strategy for Land Measuring Unit Data more commonly.The following chart integrates all the basic methods of land area measurement in the southern states of India.Units of measurementConversion to Square feet or Square Yard or Cent or AcreName of the states that utilize this measuring unit Cent435.6 Sq. ft.Kerala,1 Cent435.6 Sq. ft.Kerala, Karnataka & Tamil Nadu1 Kuncham10 Cents or 484 Sq. YardAndhra Pradesh1 Ankanam605 Ankanam = 1 Acre72 Sq. ft.Parts of Karnataka & Andhra Pradesh1 Ground2400 Sq. ft.Parts of Tamil Nadu1 Guntha1089 Sq. ft.Karnataka & Andhra PradeshTo simplify, one Sq.m is the common land measurement of a square space of garden lands. Generally, each side of this square has a length of one meter. Here, ten-point seventy-six square ft. is equal to one sq. meter. Therefore, four thousand and forty-seven sq. Meters of area equal to one acre in common land measurement. In India, the measurement of the total land area of a private plot or district is measured in sq. ft. Also, read home buying tips for first time home buyer.While all the agricultural lands are measured in Acre units. Besides, agricultural works, plans, field observation, and plots are measured in unit Hectare. This one Hectare is actually equal to ten thousand square Meters.Following are the basic land measurement chart that is currently in Kerala's land documents or Land Records:Unit of AreaConversion Unit of Area1 sq. cm.00107639 sq. ft.1 sq. ft.12 inches = 144 sq. in 1 ft.1 sq. meter10.76391042 sq. ft.1 sq. km247.1 acres1 sq. inch0.0069444 sq. ft.1 sq. yd9 sq. ft.1 sq. mile259 Hectares or 640 acres1 Hectare2.49 acres or 10000 sq. meter (approx.)1 acre100.04 cents or 4840 sq. yd(These are some authorized units that are utilized for the measurement of any land area)Common Measurement Units In Neighboring StatesIn the context of land measurement units in Kerala, considering the measurement denotations in the neighboring states is useful. To note, the standard measurements of estimating the ground cover in most of the other states vary in Kerala. However, it is still useful to know the available measurement unit types. Some people consider these measurements for calculating the ground space specifications. Also, consider real estate trends in KeralaEastern India Kaththa- Typically, this type of measurement unit for ground space calculation is used in Haryana & Uttar Pradesh, Bihar, Assam, and West Bengal most frequently. Mathematically, one kaththa of land equals approximately 719 sq. ft. measurement. Depending on the region, the valuation of kaththa changes between 600 to 2,800 sq. ft.Dhur- This, too, has separate land measurement valuations, different for all the eastern states in terms of usages. For example, one dhur in Tripura should equal 3.6 sq. ft., while it may count as 68 sq. ft. in Bihar. Moreover, many locals utilize this measurement unit for landed property calculation are Uttar Pradesh and Jharkhand.Lecha- This equates to approximately 144 sq. ft. of area, and is generally used by Assamese locals.Chatak- One chatak value at 45 sq. ft. in estimation. Out of the South-eastern states, the West Bengal local government uses these traditional land measurement units more frequently.Western IndiaBigha- This type of land area measurement unit is common in some of the states of Northern India as well. As for the overall common land measurement conversions of land differs from one state to another, too. For example, one bigha varies in size as 27,000 sq. ft. (UP), 27,255 sq. ft. (Bihar), 27,255 sq. ft. (Rajasthan), 17,424 sq. ft. (Gujarat), 14,400 sq. ft. (WB), 12,000 sq. ft. (MP), and 8,712 sq. ft. (HP).To note, since Kerala is situated in the extreme south of the country, these land measurement units are not commonly chosen for calculating the land area there. However, having a general knowledge of the available types is still valuable. There is a chance some of the locals here utilize their standard measurement units to evaluate this area. Also, read the home loan process in India.Here, the measurement units conventionally used in Eastern India and Western India are available since they are comparatively close regionally to Southern India states.Land Measuring Units for Area CalculationIn India, experts, farmers, land owners, and agriculturalists do employ the globally accepted standards of land area measurement. These types include:Square Foot/Foot (sq. ft.)- This land area measurement is the most standardized type of measurement unit in India. In the context of a square yard, one sq. ft. measures 0.11 of one square yard. Notably, the Indian landed property department of expert developers, land area measurement researchers/professionals, land owners, architects, and field observation experts must report their Land Records and projects in sq. ft. measurement units, as per Indian laws.Square Meter (sq. meters)- Here, one sq. meter equals 10.76 sq. ft.Square Yard (sq. yard)- This unit values at 9 sq. ft.Hectare- The approximate common land measurement of one hectare in square feet is 43,560 sq. ft.Acre- One acre is equal to 43,560 sq. ft. in general. These market-centric measurements will help you build a perfect ground space infrastructure in Kerala or anywhere in India. You can go through it every time you have a doubt regarding any land area measurement dynamics. It will surely benefit you even while talking with your broker, who might try to manipulate you with such hard terms. Also read real estate trends in Kerala.Hi-Life Builders from Thrissur are one of the most prominent home builders, who have completed and successfully delivered 18 apartment projects in Thrissur, thus becoming the best builders that provides the top apartments and flats in Thrissur. Apart from building wonderful homes, we are also providing home care, resale and home loan assistance and you will be happy to know that we have a dedicated team for after sales service and property management service. Contact us and enjoy your relationship with your dream home builder. Based on the States, numerous terms are being utilized across the country to denote the particular area(s) of landed property. The land measurement units in India have some state-wise differences. While the measurement of the real estate/acreage in states of South India such as Kerala involves Cent, Guntha, Ground, Ankanam, etc. The land area measurement in northern India is performed in units like Biswa, Kanal, Bigha, Kaththa, Marla, etc. Moreover, the sizes of each of these units such as Biswa, Kaththa, and Bigha also differ from one state to another.However, nowadays there is a notable rise in the usage of the common land measurement-based terminologies like Hectares, Square Yards, Square Feet, Square Meters, and Acres. But, the local units are still very popular and are widely used all across the country for the measurement of land. Therefore, this also applies in the context of land measurement units in Kerala. Also, read about Kerala land registration. The data relating to Kerala's land measurement units can be a bit patchy and confusing. Therefore, it is important to properly organize it in one place. So, in this article, all the major Kerala land measurement units are collated and the length conversion table and area conversion table are provided for better understanding.Brief Area-Centric Overview Of Kerala Kerala is situated in the southwestern part of the Indian coast. It includes the regions of pre-independence India, like the Malayalam-speaking Malabar, Cochin, Travancore, and South Canara. It is the twenty-first biggest Indian state in terms of surface area at the time of this writing.The approximate land measurement of Kerala in kilometers as seen in a District Map is 38,863 km. Geographically, Karnataka borders it in the northern and northeastern direction, Lakshadweep Sea outlines its western frontier, and Tamil Nadu lies to its southern and eastern side. Also, consider choosing a real estate agentInformation About Land Measurement Units Used In Southern IndiaOwing to the vast geographic area of southern India the land measurement unit differs from one region to other. Although the worldwide land measurement units are popularly followed in India, consumers often confuse some of the regional real estate measurement jargon.While dealing with the Indian land measurement units, you should have a clear idea about which measurements you need. Here, let us discuss the general measurement units of land related to the southern states like Kerala, Andhra Pradesh, Karnataka, and Maharashtra.Cent - The measurement of a cent is equal to 435.6 sq. ft. The land owners in Kerala, Tamil Nadu, and Karnataka mainly use this measurement for Land Measuring Unit Data.Kuncham - A kuncham measures 4356 sq. ft. The states where this unit is commonly used are Kerala, Tamil Nadu, and Andhra Pradesh.Guntha - The measurement of a kuncham is 1089 sq. ft. The primary states that use this land measurement unit are Andhra Pradesh, Karnataka, and Maharashtra.Ankanam - Ankanam in terms of kuncham land area measurement is 72 sq. ft. The states where this unit is predominantly used include Andhra Pradesh, and Karnataka.Ground - The measurement of a kuncham is 2400 sq. ft. Tamil Nadu utilizes this measuring strategy for Land Measuring Unit Data more commonly.The following chart integrates all the basic methods of land area measurement in the southern states of India.Units of measurementConversion to Square feet or Square Yard or Cent or AcreName of the states that utilize this measuring unit Cent435.6 Sq. ft.Kerala,1 Cent435.6 Sq. ft.Kerala, Karnataka & Tamil Nadu1 Kuncham10 Cents or 484 Sq. YardAndhra Pradesh1 Ankanam605 Ankanam = 1 Acre72 Sq. ft.Parts of Karnataka & Andhra Pradesh1 Ground2400 Sq. ft.Parts of Tamil Nadu1 Guntha1089 Sq. ft.Karnataka & Andhra PradeshTo simplify, one Sq.m is the common land measurement of a square space of garden lands. Generally, each side of this square has a length of one meter. Here, ten-point seventy-six square ft. is equal to one sq. meter. Therefore, four thousand and forty-seven sq. Meters of area equal to one acre in common land measurement. In India, the measurement of the total land area of a private plot or district is measured in sq. ft. Also, read home buying tips for first time home buyer.While all the agricultural lands are measured in Acre units. Besides, agricultural works, plans, field observation, and plots are measured in unit Hectare. This one Hectare is actually equal to ten thousand square Meters.Following are the basic land measurement chart that is currently in Kerala's land documents or Land Records:Unit of AreaConversion Unit of Area1 sq. cm.00107639 sq. ft.1 sq. ft.12 inches = 144 sq. in 1 ft.1 sq. meter10.76391042 sq. ft.1 sq. km247.1 acres1 sq. inch0.0069444 sq. ft.1 sq. yd9 sq. ft.1 sq. mile259 Hectares or 640 acres1 Hectare2.49 acres or 10000 sq. meter (approx.)1 acre100.04 cents or 4840 sq. yd(These are some authorized units that are utilized for the measurement of any land area)Common Measurement Units In Neighboring StatesIn the context of land measurement units in Kerala, considering the measurement denotations in the neighboring states is useful. To note, the standard measurements of estimating the ground cover in most of the other states vary in Kerala. However, it is still useful to know the available measurement unit types. Some people consider these measurements for calculating the ground space specifications. Also, consider real estate trends in KeralaEastern India Kaththa- Typically, this type of measurement unit for ground space calculation is used in Haryana & Uttar Pradesh, Bihar, Assam, and West Bengal most frequently. Mathematically, one kaththa of land equals approximately 719 sq. ft. measurement. Depending on the region, the valuation of kaththa changes between 600 to 2,800 sq. ft.Dhur- This, too, has separate land measurement valuations, different for all the eastern states in terms of usages. For example, one dhur in Tripura should equal 3.6 sq. ft., while it may count as 68 sq. ft. in Bihar. Moreover, many locals utilize this measurement unit for landed property calculation are Uttar Pradesh and Jharkhand.Lecha- This equates to approximately 144 sq. ft. of area, and is generally used by Assamese locals.Chatak- One chatak value at 45 sq. ft. in estimation. Out of the South-eastern states, the West Bengal local government uses these traditional land measurement units more frequently.Western IndiaBigha- This type of land area measurement unit is common in some of the states of Northern India as well. As for the overall common land measurement conversions of land differs from one state to another, too. For example, one bigha varies in size as 27,000 sq. ft. (UP), 27,255 sq. ft. (Bihar), 27,255 sq. ft. (Rajasthan), 17,424 sq. ft. (Gujarat), 14,400 sq. ft. (WB), 12,000 sq. ft. (MP), and 8,712 sq. ft. (HP).To note, since Kerala is situated in the extreme south of the country, these land measurement units are not commonly chosen for calculating the land area there. However, having a general knowledge of the available types is still valuable. There is a chance some of the locals here utilize their standard measurement units to evaluate this area. Also, read the home loan process in India.Here, the measurement units conventionally used in Eastern India and Western India are available since they are comparatively close regionally to Southern India states.Land Measuring Units for Area CalculationIn India, experts, farmers, land owners, and agriculturalists do employ the globally accepted standards of land area measurement. These types include:Square Foot/Foot (sq. ft.)- This land area measurement is the most standardized type of measurement unit in India. In the context of a square yard, one sq. ft. measures 0.11 of one square yard. Notably, the Indian landed property department of expert developers, land area measurement researchers/professionals, land owners, architects, and field observation experts must report their Land Records and projects in sq. ft. measurement units, as per Indian laws.Square Meter (sq. meters)- Here, one sq. meter equals 10.76 sq. ft.Square Yard (sq. yard)- This unit values at 9 sq. ft.Hectare- The approximate common land measurement of one hectare in square feet is 43,560 sq. ft.Acre- One acre is equal to 43,560 sq. ft. in general. These market-centric measurements will help you build a perfect ground space infrastructure in Kerala or anywhere in India. You can go through it every time you have a doubt regarding any land area measurement dynamics. It will surely benefit you even while talking with your broker, who might try to manipulate you with such hard terms. Also read real estate trends in Kerala.Hi-Life Builders from Thrissur are one of the most prominent home builders, who have completed and successfully delivered 18 apartment projects in Thrissur, thus becoming the best builders that provides the top apartments and flats in Thrissur. Apart from building wonderful homes, we are also providing home care, resale and home loan assistance and you will be happy to know that we have a dedicated team for after sales service and property management service. Contact us and enjoy your relationship with your dream home builder.