





Invocation: Director Rtn. Radhakrishnan

President Rtn. Murali Nair welcomed all members to the club meeting - the last meeting of year 2016.

The President on behalf of Rtn. Balaji thanked all members for mass attendance of Annette Nikhita's Engagement on 25th December.

Seminar on Adukala Thottam was successfully conducted at Panangad. Rtn. Nawaz Khan along with President Murali Nair attended the function at Panangad. As invited by the President, Rtn. Nawaz Khan explained about it to the members.

The President conveyed the news of Rotary District level appreciation for Beachside 100% registration for UTSAV - the District Assembly in third of week of February 2017 in Kochi. To convey the district appreciation, GGR Rtn. LM Jacob visited our club meeting and addressed the member's directly. Also given out was a voucher for 1000 Rs. in Raffle among the members - Congratulations to Rtn. Antony Louis for winning this Raffle.

Gifts were exchanged among the members as per the Xmas secret draws that was conducted in the previous week.

The members expressed much happiness and satisfaction over the club activities this year and quite a few members spoke on this. Rtn. Antony Louis and Rtn. James Peter were prominent among them.

Treasurer announced that the club's financial position was ready for reading but decided to send it to all members via mail (since outsider, GGR, was available in the meeting hall).



























Gifts were exchanged among our members based on the "X" Mas secret draws conducted in the previous week. First time"X" Mas gift exchange is happened in Beachside Christmas Friend is a secret gift exchange activity that is a part of holiday and Christmas office parties.



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Rtn. Vanidas Balaji expressed his personal thanks to all members for attending his daughter's engagement on Xmas day, and invited all members with family to attend the wedding on 25th Feb day time and Reception in the same evening.

Rtn. Balaji was so happy to sponsor the fellowship of this meeting.

The President adjourned the Imeeting wishing All Beachsiders and Itheir families a better and HAPPY New Year 2017.

Members enjoyed the fellowship and dinner and a pleasant evening of entertainment at Mercy.

WISHING YOU ALL A HAPPY NEW YEAR 2017

Vincent Thomas
Your Vibrant Secretary at Beachside





2016

A light year is the *distance* light travels in one Earth year. This is almost 6,000,000,000,000 (6 trillion) miles! One light year is 25 million times farther than the moon, or over 60,000 times farther than the Sun. Remember, nothing in the Universe travels faster than light!

The Babylonians lived over 3,000 years ago. They divided the zodiac into 12 equal parts—like cutting a pizza into 12 equal slices. They picked 12 constellations in the zodiac, one for each of the 12 "slices." So, as Earth orbits the Sun, the Sun would appear to pass through each of the 12 parts of the zodiac. Since the Babylonians already had a 12-month calendar (based on the phases of the Moon), each month got a slice of the zodiac all to itself.

But even according to the Babylonians ancient stories, there were 13 constellations in the zodiac. (Other cultures and traditions have recognized as many as 24 constellations in the zodiac.) So the Babylonians picked one, Ophiuchus, to leave out. Even then, some of the chosen 12 didn't fit neatly into their assigned slice of the pie and slopped over into the next one













Seminar conducted successfully at Panagad on Adukala Thottam

Rtn. Nawaz Khan Annette Arshia along with President Murali Nair attended the function at Panangad.

Class has been taken by Dr. Lincy from Agriculture department Panagad



Astronomy is the scientific study of everything in outer space. Astronomers and other scientists know that stars many light years away have no effect on the ordinary activities of humans on Earth. Astrology is something else. It's not science. No one has shown that astrology can be used to predict the future or describe what people are like based only on their birth date. Still, like reading fantasy stories, many people enjoy reading their "astrological forecast" or "horoscope" in the newspaper every day

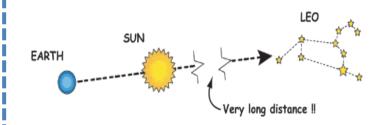
Constellations and their symbols

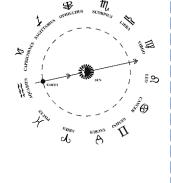
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These symbols stand for some of the constellations in the zodiac. What is the zodiac and what is special about these constellations?

Imagine a straight line drawn from Earth through the Sun and out into space way beyond our solar system where the stars are. Then, picture Earth following its orbit around the Sun. This imaginary line would rotate, pointing to different stars

Throughout one complete trip around the Sun—or, one year. All the stars that lie close to the imaginary flat disk swept out by this imaginary line are said to be in the zodiac.





When the Babylonians first invented the 12 signs of zodiac, a birthday between about July 23 and August 22 meant being born under the constellation Leo. Now, 3,000 years later, the sky has shifted because Earth's axis (North Pole) doesn't point in quite the same direction. Now August 4th birthday would mean she / He was born "under the sign" of Cancer (one constellation "earlier"), not Leo.

