

## UGADI FROM CE 1447 TO CE 2767 (CALCULATED ACCORDING TO HINDU 60 - YEAR CYCLE)

Cycles completed from Satya Yuga	Days between any 2 consecutive Cycles	According to Case - 1 (82.5°E)	According to Case - 2 (UT)	According to Case - 3 (UT)	According to Case - 4 (IST, 82.5°E)	According to Case - 5 (35°E)																																				
		<a href="https://www.drikpanchanj.com/">https://www.drikpanchanj.com/</a>	NASA's or IAU's Synodic Month = 29.53058885 days and Hindu Tropical Year = 365.1949488 days.	<a href="https://astropixels.com/ephemeris/phasescat/phasescat.html">https://astropixels.com/ephemeris/phasescat/phasescat.html</a>	Hindu Synodic Month = 29.5309973 days and Hindu Tropical Year = 365.2 days but Panchang writers are not using this method.	Yahweh's Synodic Month = 29.53135314 days and Hindu Tropical Year = 365.2044004 days.																																				
		Prabhava or Ugadi	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)																																				
Date	Year	Month	D	H	M	S	Year	Month	D	H	M	S	Year	Month	D	H	M	S	DW	Ugadi	Year	Month	D	H	M	S																
0	0	Satya Yuga begins ?	Satya Yuga begins ?					Satya Yuga begins ?					3890521 BCE	Feb.	19	06	00	00	Sat.	Satya Yuga begins	-	-	-	-	-	-																
-	-	-	<b>THIS IS THE TIME TO LEARN "BASICS OF ASTRONOMY" THAT COMES UNDER 10TH CLASS MATHEMATICS !!!</b>																					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28800	21912	Treta Yuga begins ??	-	-	-	-	-	-	-	-	-	-	-	-	2162758 BCE	Aug.	02	06	00	00	Wed.	Treta Yuga begins	-	-	-	-	-															
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
50400	21912	Dwapara Yuga begins ???	-	-	-	-	-	-	-	-	-	-	-	866935 BCE	Mar.	04	06	00	00	Sat.	Dwapara Yuga begins	-	-	-	-	-																
-	-	-	<b>ACCORDING TO ASTRONOMY, WHO IS THE TRUE CREATOR OUT OF BRAHMA, ALLA, YAHWEH AND SO ON?</b>																					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
64800	21912	Kali Yuga begins ????	-	-	-	-	-	-	-	-	-	-	-	3054 BCE	Nov.	24	06	00	00	Mon.	Kali Yuga begins	-	-	-	-	-																
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
-	-	-	46 BCE	Jul.	08	08	44	-	46 BCE	Jul.	08	03	12	-	46 BCE	Jun.	28	19	38	58	Sun.	-	46 BCE	Jun.	19	21	43	22														
64875	21912	26th Mar., CE 1447	CE 1447	Apr.	15	06	13	-	CE 1447	Apr.	15	06	43	-	CE 1447	Apr.	13	06	00	00		13th Apr.	CE 1447	Apr.	10	21	38	36														
64876	21912	24th Mar., CE 1507	CE 1507	Apr.	11	22	56	-	CE 1507	Apr.	12	11	01	-	CE 1507	Apr.	10	06	00	00		10th Apr.	CE 1507	Apr.	08	03	58	49														
64877	21912	21st Mar., CE 1567	CE 1567	Apr.	08	15	40	-	CE 1567	Apr.	09	10	57	-	CE 1567	Apr.	07	06	00	00		7th Apr.	CE 1567	Apr.	05	10	19	01														
64878	21912	18th Mar., CE 1627	CE 1627	Apr.	15	08	24	-	CE 1627	Apr.	15	20	07	-	CE 1627	Apr.	14	06	00	00		14th Apr.	CE 1627	Apr.	12	16	39	12														
64879	21912	14th Mar., CE 1687	CE 1687	Apr.	12	00	07	-	CE 1687	Apr.	12	02	06	-	CE 1687	Apr.	11	06	00	00		11th Apr.	CE 1687	Apr.	09	22	59	24														
64880	21912	10th Apr., CE 1747	CE 1747	Apr.	09	17	51	-	CE 1747	Apr.	09	21	04	-	CE 1747	Apr.	09	06	00	00		9th Apr.	CE 1747	Apr.	08	05	19	36														
64881	21912	9th Apr., CE 1807	CE 1807	Apr.	07	10	34	-	CE 1807	Apr.	08	02	11	-	CE 1807	Apr.	07	06	00	00		7th Apr.	CE 1807	Apr.	06	11	39	48														
64882	21912	5th Apr., CE 1867	CE 1867	Apr.	04	03	18	-	CE 1867	Apr.	04	22	04	-	CE 1867	Apr.	04	06	00	00		4th Apr.	CE 1867	Apr.	03	18	00	00														
64883	21912	2nd Apr., CE 1927	CE 1927	Apr.	01	20	01	-	CE 1927	Apr.	02	04	24	-	CE 1927	Apr.	02	06	00	00		2nd Apr.	CE 1927	Apr.	02	00	20	12														
-	-	1st Apr., CE 1957	CE 1957	Mar.	30	16	24	-	CE 1957	Mar.	31	09	19	-	CE 1957	Mar.	31	06	00	00	Sun.	31st Mar.	CE 1957	Mar.	31	03	30	18														
64884	21912	30th Mar., CE 1987	CE 1987	Mar.	29	12	45	-	CE 1987	Mar.	29	12	45	-	CE 1987	Mar.	30	06	00	00	Mon.	30th Mar.	CE 1987	Mar.	30	06	40	24														
<b>Religious Leaders are misleading !</b>		28th Mar., CE 2017	CE 2017	Mar.	27	09	06	-	CE 2017	Mar.	28	02	57	-	CE 2017	Mar.	28	06	00	00	Tue.	28th Mar.	<b>Study under 0b0. Omega - 1 and 0b0. Omega - 2 on <a href="http://www.yhwhcalendar49.com">www.yhwhcalendar49.com</a></b>																			
		09th Apr., CE 2024	CE 2024	Mar.	10	00	14	55	CE 2024	Mar.	10	09	00	-	CE 2024	Mar.	10	21	58	42		11th Mar.																				
		07th Apr., CE 2027	CE 2027	Mar.	07	15	24	41	CE 2027	Mar.	08	09	29	-	CE 2027	Mar.	08	13	30	15		09th Mar.																				

Cycles completed from Satya Yuga	Days between any 2 consecutive Cycles	According to Case - 1 (82.5°E)	According to Case - 2 (UT)							According to Case - 3 (UT)							According to Case - 4 (IST, 82.5°E)							According to Case - 5 (35°E)													
		<a href="https://www.drikpanchang.com/">https://www.drikpanchang.com/</a>	NASA's or IAU's Synodic Month = 29.53058885 days and Hindu Tropical Year = 365.1949488 days.							<a href="https://astropixels.com/ephemeris/phasescat/phasescat.html">https://astropixels.com/ephemeris/phasescat/phasescat.html</a>							Hindu Synodic Month = 29.5309973 days and Hindu Tropical Year = 365.2 days but Panchang writers are not using this method.							Yahweh's Synodic Month = 29.53135314 days and Hindu Tropical Year = 365.2044004 days.													
		Prabhava or Ugadi	Prabhava or Ugadi (Begins)							Prabhava or Ugadi (Begins)							Prabhava or Ugadi (Begins)							Prabhava or Ugadi (Begins)													
Date	Year	Month	D	H	M	S	Year	Month	D	H	M	S	Year	Month	D	H	M	S	DW	Ugadi	Year	Month	D	H	M	S											
64885	21912	27th Mar., CE 2047	CE 2047	Mar.	26	05	29	-	CE 2047	Mar.	26	11	44	-	CE 2047	Mar.	27	06	00	00		27th Mar.	CE 2047	Mar.	27	13	00	36									
64886	21912	25th Mar., CE 2107	CE 2107	Mar.	24	22	12	-	CE 2107	Mar.	24	16	8	-	CE 2107	Mar.	25	06	00	00		25th Mar.	CE 2107	Mar.	25	19	20	47									
According to Judaism (Yahweh's Book - Isaiah 34:16), the Jewish Messiah (Yahweh the Creator) will come and rule His chosen people from CE 2136 to CE 3136 - Rev. 20:1-6; Acts 4:27-28; Ephesians 1:1-14. Yahweh or Jesus Christ will punish all the wicked from CE 3136 (Matthew 10:15; 11:20-24; Luke 6:21-26; Daniel 2nd to 12th Chapters)!																			CE 2132		The Roman Empire will rule the World from CE 2132 to CE 2136 (1260 days) - Isaiah 44:1-28; Daniel 2:44, 9:27, 7:25 Cf. Matthew 24:15, 29-35; Rev. 11:1-12, 13:1-18, 12:1-17; 2 Thessalonians 1:4-12, 2:3-14; 1 Thess. 4:13-18.															CE 2136	
64887	21912	22nd Mar., CE 2167	CE 2167	Mar.	20	14	56	-	CE 2167	Mar.	21	07	28	-	CE 2167	Mar.	22	06	00	00		22nd Mar.	CE 2167	Mar.	23	01	40	59									
64888	21912	17th Apr., CE 2227	CE 2227	Mar.	18	07	39	-	CE 2227	Mar.	18	12	24	-	CE 2227	Mar.	20	06	00	00		20th Mar.	CE 2227	Mar.	21	08	01	11									
64889	21912	14th Apr., CE 2287	CE 2287	Mar.	15	00	23	-	CE 2287	Mar.	15	00	11	-	CE 2287	Mar.	17	06	00	00		17th Mar.	CE 2287	Mar.	18	14	21	23									
64890	21912	12th Apr., CE 2347	CE 2347	Mar.	12	17	06	-	CE 2347	Mar.	13	2	20	-	CE 2347	Mar.	15	06	00	00		15th Mar.	CE 2347	Mar.	16	20	41	35									
64891	21912	9th Apr., CE 2407	CE 2407	Mar.	09	09	50	-	CE 2407	Mar.	10	4	28	-	CE 2407	Mar.	12	06	00	00		12th Mar.	CE 2407	Mar.	14	03	01	47									
64892	21912	5th Apr., CE 2647	CE 2467	Mar.	06	02	34	-	CE 2467	Mar.	06	15	25	-	CE 2467	Mar.	09	06	00	00		9th Mar.	CE 2467	Mar.	11	09	21	58									
64893	21912	3rd Apr., CE 2647	CE 2527	Mar.	04	19	17	-	CE 2527	Mar.	03	20	31	-	CE 2527	Mar.	07	06	00	00		7th Mar.	CE 2527	Mar.	09	15	42	11									
64894	21912	31st Mar., CE 2587	CE 2587	Feb.	28	12	01	-	CE 2587	Feb.	28	12	15	-	CE 2587	Mar.	04	06	00	00		4th Mar.	CE 2587	Mar.	06	22	02	23									
64895	21912	29th Mar., CE 2647	CE 2647	Feb.	26	04	44	-	CE 2647	Feb.	26	16	26	-	CE 2647	Mar.	02	06	00	00		2nd Mar.	CE 2647	Mar.	05	04	22	34									
64896	21912	25th Apr., CE 2707	CE 2707	Feb.	24	21	28	-	CE 2707	Feb.	24	14	56	-	CE 2707	Feb.	28	06	00	00		28th Feb.	CE 2707	Mar.	03	10	42	46									
64897	21912	21st Apr., CE 2767	CE 2767	Feb.	20	14	11	-	CE 2767	Feb.	20	22	23	-	CE 2767	Feb.	25	06	00	00		25th Feb.	CE 2767	Feb.	28	17	02	58									
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
-	-	The above data is fake!	You can calculate above data!					The above data is foolish!					You too can calculate the above data!!					You can calculate the above data!																			
72000	21912	Kali Yuga ends !?!?!?...	<a href="https://en.wikipedia.org/wiki/Yuga_cycle">https://en.wikipedia.org/wiki/Yuga_cycle</a>							-	-	-	-	-	CE 428897	Jul.	23	06	00	00	Tue.	Kali Yuga ends	-	-	-	-	-	-									

**Note: I calculated backwardly and forwardly from 6 AM on 30th Mar., CE 1987 because 60 - Year Cycle was end.** Use <https://astropixels.com/ephemeris/calendarconverter.html>

**NB: The above data is calculated according to 60 - Year Cycle. For accurate Ugadi and Prabhava, visit [www.yhwhcalendar49.com](http://www.yhwhcalendar49.com) (Under Jewish History) for "Drik and Purva Panchangam."**

**According to Case - 1:** It is observed that from the beginning of Satya Yuga to the end of Kali Yuga, "Drik Panchang" didn't calculate the occurrences of Prabhava or Ugadi accurately with the help of Hindu Calendar Formula because Hindu 60 - Year Luni Solar Cycle (Hindu Calendar Formula) was not accurate. When compared to other methods (Case - 2 to 5), accurate Phases of the Moon, Seasons, Prabhava and Ugadi (New Year) didn't occur at the right Season in this method. **So, don't follow Drikpanchang! Many Religious leaders have been misleading the people!**

**According to Case - 2:** It is observed that Prabhava and Ugadi (New Year) didn't occur at the right Season in this method because of inaccurate Synodic Month (29.53058885 days) and Tropical Year. When compared to other methods (Case - 1, 3 to 5), accurate Phases of the Moon, Seasons, Prabhava, Ugadi (New Year) didn't occur at the right Season. So, don't follow NASA's Synodic Month henceforth because it was not accurate. For the proof, please visit [www.yhwhcalendar49.com](http://www.yhwhcalendar49.com) and study under each topic. **So, cheating is so common in every Religion.**

**According to Case - 3:** It is observed that the Phases of the Moon calculated by NASA Website are not accurate. NASA and IAU didn't realize that the Moon revolves around the Earth in a circular orbit while the Earth revolves around the Sun in a circular orbit. So, don't follow NASA Website. For the complete picture please visit our website.

**According to Case - 4:** The Phases of the Moon, Seasons, Prabhava and Ugadi (New Year) are calculated according to Hindu Synodic Month (29.5309973 days) and Hindu Tropical Year (365.2 days). So, Prabhava and Ugadi are accurate in this method!

**According to Case - 5:** The Phases of the Moon, Seasons, Prabhava and Ugadi are calculated according to Yahweh's Synodic Month. So, Prabhava and Ugadi are more accurate when compared to Case - 1, 2, 3, and 4. For the details, visit our website.

Cycles completed from Satya Yuga	Days between any 2 consecutive Cycles	According to Case - 1 (82.5°E)	According to Case - 2 (UT)						According to Case - 3 (UT)						According to Case - 4 (IST, 82.5°E)							According to Case - 5 (35°E)					
		<a href="https://www.drikpanchang.com/">https://www.drikpanchang.com/</a>	NASA's or IAU's Synodic Month = 29.53058885 days and Hindu Tropical Year = 365.1949488 days.						<a href="https://astropixels.com/ephemeris/phasescat/phasescat.html">https://astropixels.com/ephemeris/phasescat/phasescat.html</a>						Hindu Synodic Month = 29.5309973 days and Hindu Tropical Year = 365.2 days but Panchang writers are not using this method.							Yahweh's Synodic Month = 29.53135314 days and Hindu Tropical Year = 365.2044004 days.					
		Prabhava or Ugadi	Prabhava or Ugadi (Begins)						Prabhava or Ugadi (Begins)						Prabhava or Ugadi (Begins)							Prabhava or Ugadi (Begins)					
Date	Year	Month	D	H	M	S	Year	Month	D	H	M	S	Year	Month	D	H	M	S	DW	Ugadi	Year	Month	D	H	M	S	

**ACCORDING TO CASE - 1 AND 4, PRABHAVA IN KALI YUGA AND IN CE 1987**

**Hindu Calendar Formula:** 1 Cycle = 60 Years = 60 Luni Solar Years = 60 Tropical Years = 60 - Year Luni Solar Cycle = 60 - Year Tropical Cycle = 742 Hindu Synodic Months = 720 Hindu Tropical Months = 21912 days = Constant Forever. The earth is revolving around the Sun in a circular Orbit and at the same time the Moon is revolving around the Earth in a circular Orbit. This is determined by Brahma, the Creator.

**Hindu Synodic Month (HSM)** = Days per 60 - Year Luni Solar Cycle ÷ Synodic Months per 60 - Year Luni Solar Cycle = 21912 days ÷ 742 = 29.5309973 days (29 days, 12 hours, 44 minutes and 38.16711744 seconds). This is Constant forever because this is determined by Brahma the Creator.

**Hindu Tropical Year (HTY)** = Days per 60 - Year Tropical Cycle ÷ 60 Tropical Years = 21912 days ÷ 60 = 365.2 days (365 days, 4 hours, 48 minutes = **Fake!**). This is Constant forever because this is determined by Brahma the Creator. Note: Bhogi, Sankranti, and Kanuma should not occur always in January because Hindu Tropical Year (365.2 days) is not equal to Gregorian Tropical Year (365.2425 days).

**Luni Solar Difference Per Month (LSDPM)** = Hindu Tropical Month - Hindu Synodic Month = 30.43333333 days - 29.5309973 days = 0.902336028 days. Extra Month occur as soon as "LSDPM" accumulated 29.5309973 days. This is Constant forever because this is determined by Brahma the Creator.

**Hindu Tropical Month (HTM)** = Hindu Tropical Year ÷ 12 Tropical Months = 365.2 days ÷ 12 = 30.43333333 days. This is Constant forever because Brahma determined this.

**Eg. 1: Let's verify the calculations of Prabhava (Ugadi) in Kali Yuga and CE 1987.**

Let's calculate Prabhava in CE 1987 from the beginning of Kali Yuga ( a ) to the end of 60 - Year Cycle in CE 1987 with the help of Astropixels Calendar Date Converter. CASE - 1 and 4 proved that the 30 - Year Luni Solar Cycle = 60 - Year Luni Solar Cycle. So, 60 - Year Cycle was not determined by Brahma but determined by Brahmin pandits.

<https://astropixels.com/ephemeris/calendarconverter.html> gives days and Day of Week.

Year	Month	Day	Hour	Minutes	Sec.	DW	Event	Cycles/days completed	Say
3054 BCE	Nov.	24	06	00	00	Mon.	Kali Yuga begins	0	( a )
CE 1987	Mar.	30	06	00	00	Mon.	Prabhava begins	84/1840608	( b )

1,840,608 days are there between ( a ) and ( b ). Note: Each Cycle begins/ends at 6 hours (6 AM) !

**Research:** Prabhava begins at ( a ), and ( b ). 24th Nov., 3054 BCE and 30th Mar., CE 1987 are Prabhava (Ugadi). Drik Panchang and all Hindu Panchang writers didn't give the date as calculated in ( a ) and ( b ).

Hindu Synodic Month (29.5309973 days) and Hindu Tropical Year (365.2 days) vary just like NASA Synodic Month (29.53058885 days) and NASA Tropical Year (365.2421897 days) if the Earth is not revolving around the Sun in a circular Orbit and at the same time the Moon is not revolving around the Earth in a circular Orbit. Note this. Mr. Saradh Upadhyay and all other Panchang writers have been not following the principles and formula of Hindu Calendar because they realized that the 30 - Year Cycle was repeating in the 60 - Year Cycle. Please study the 60 - Year Cycle carefully now.

**Eg. 2: Let's verify the calculations of DrikPanchang between CE 1447 and CE 1987.**

<https://astropixels.com/ephemeris/calendarconverter.html> gives days and DOW.

Year	M	D	H	M	S	DW	Drikpanchang	Days	Say
CE 1447	Mar.	26	06	00	00	Sun.	Prabhava begins	0	( c )
CE 1987	Mar.	30	06	00	Mon.	Mon.	Prabhava begins	197226	( b )

197226 days are there between ( c ) and ( b ).

Note: Each Hindu 60 - Year Luni Solar Cycle takes 21,912 days only.

1 Cycle = 60 Years = 21,912 days. So, 9 Cycles ( 9 X 60 Years = 540 Years = 9 X 21912 days ) = 197,208 days. More or less than 21912 days per 60 - Year Cycle is the false concept. So, 26th Mar., CE 1447 is not Prabhava (Ugadi) but 13th Apr., CE 1447 is Prabhava (Ugadi). The difference between ( c ) and ( d ) is 18 days which is the error in Drikpanchang! Please note this.

<https://www.drikpanchang.com/telugu/calendar/telugu-calendar.html?year=1447>

The above and below links give Prabhava. **Note: Any 60 - Year Cycle = 2 X 30 - Year Cycle.**

197208 days are there between ( d ) and ( b ). Time used in this is IST.

Year	M	D	H	M	S	DW	Event	Days	Say
CE 1447	Apr.	13	06	00	00	Thu.	Prabhava begins	0	( d )
CE 1987	Mar.	30	06	00	Mon.	Mon.	Prabhava begins	197208	( b )

<https://www.drikpanchang.com/telugu/calendar/telugu-calendar.html?year=1987>

**Research:** Accurate Prabhava begins at ( d ) and ( b ). According to Drik Panchang, 26th March CE 1447 is Prabhava but it should be 13th April CE 1447. So, Drikpanchang is fake!

Cycles completed from Satya Yuga	Days between any 2 consecutive Cycles	According to Case - 1 (82.5°E)	According to Case - 2 (UT)	According to Case - 3 (UT)	According to Case - 4 (IST, 82.5°E)	According to Case - 5 (35°E)																		
		<a href="https://www.drikpanchang.com/">https://www.drikpanchang.com/</a>	NASA's or IAU's Synodic Month = 29.53058885 days and Hindu Tropical Year = 365.1949488 days.	<a href="https://astropixels.com/ephemeris/phasescat/phasescat.html">https://astropixels.com/ephemeris/phasescat/phasescat.html</a>	Hindu Synodic Month = 29.5309973 days and Hindu Tropical Year = 365.2 days but Panchang writers are not using this method.	Yahweh's Synodic Month = 29.53135314 days and Hindu Tropical Year = 365.2044004 days.																		
		Prabhava or Ugadi	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)																		
Date	Year	Month	D	H	M	S	Year	Month	D	H	M	S	Year	Month	D	H	M	S	Year	Month	D	H	M	S

Note: All my calculations are extremely useful to verify whether Brahma determined 60 - Year Cycle or not.

Use <https://astropixels.com/ephemeris/calendarconverter.html>

**ACCORDING TO CASE - 2 AND 3, PRABHAVA IN CE 1447 AND CE 1987**

**NASA's Calendar Formula (If NASA's Synodic Month = Brahma's Synodic Month = 29.53058885 days):** 1 Cycle = 60 Years = 60 Luni Solar Years = 60 Tropical Years = 60 - Year Luni Solar Cycle = 60 - Year Tropical Cycle = 742 NASA Synodic Months (742 X 29.53058885 days) = 21911.69693 days = 720 NASA Tropical Months = Constant Forever. The earth is revolving around the Sun in a circular Orbit and at the same time the Moon is revolving around the Earth in a circular Orbit. I tabulated NASA's Website data under CASE - 3. Note: Some Panchang writers are using NSM.

**NASA's Synodic Month (NSM) = Days per 60 - Year Luni Solar Cycle ÷ Synodic Months per 60 - Year Luni Solar Cycle = 21911.69693 days ÷ 742 = 29.53058885 days (29 days, 12 hours, 44 minutes and 2.87664 seconds).** This is Constant forever because this is determined by Brahma the Creator.

**NASA's Tropical Year (NTY) = Days per 60 - Year Tropical Cycle ÷ 60 Tropical Years = 21911.69693 days ÷ 60 = 365.1949488 days (365 days, 4 hours, 40 minutes, and 43.5744192 seconds).** This is Constant forever because this is determined by Brahma the Creator. Note: Bhogi, Sankranti, and Kanuma should not occur always in January because NASA's Tropical Year (365.1949488 days) is not equal to Gregorian Tropical Year (365.2425 days).

**Luni Solar Difference Per Month (LSDPM) = NASA's Tropical Month - NASA's Synodic Month = 30.4329124 days - 29.53058885 days = 0.902323548 days.** Extra Month occur as soon as "LSDPM" accumulated 29.53058885 days. This is Constant forever because this is determined by Brahma.

**NASA's Tropical Month (NTM) = NASA's Tropical Year ÷ 12 Tropical Months = 365.1949488 days ÷ 12 = 30.4329124 days.** This is Constant forever because Brahma determined this.

**Eg. 1: Verification of Prabhava according to Case - 2 and 3 between CE 1447 and CE 1987.**

9 Cycles = 9 X 742 NSM = 6678 X 29.53058885 days = 197205.2723 days = 197205 days, 6 hrs., 32 min. ( h ) is obtained if 6h, 32m are added to ( g1 ). 6678 NSM are there between ( g ) and ( h ). Note: 1 Cycle = 21911.69693 days.

Year	Month	Day	Hour	Minutes	Sec.	DW	Event	Days	Say
CE 1447	Apr.	15	06	13	-	Sat.	Prabhava begins	-	( g )
CE 1987	Mar.	29	06	13	-	Sun.	-	197205	( g1 )
			06	32				197205 days are there between (g) and (g1)	
CE 1987	Mar.	29	12	45A	UT	Sun.	NASA New Moon	197205.2723	( h )
CE 1447	Apr.	15	06	43	UT	Sat.	NASA New Moon	-	( h1 )

Prabhava (Ugadi) begins at ( g ), and ( h ) if calculated according to NASA's Synodic Month from ( h ). NASA Website gives as in ( h ) and h1 ). ( g ) is accurate than ( h1 ). NASA and IAU are misleading the World to this day!

**ACCORDING TO CASE - 1 AND 4, PRABHAVA IN CE 1987 AND CE 2767**

**Eg. 3: Let's verify the calculations of DrikPanchang.com (Mr. Saradh Upadhyah) concerning Prabhava (Ugadi) between CE 1987 and CE 2767.**

284856 days are there between ( b ) and ( f ). Note: Above calendar converter is used.

Year	M	D	H	M	S	DW	Event	Days	Say
CE 1987	Mar.	30	06	00	00	Mon.	Prabhava begins	0	( b )
CE 2767	Feb.	25	06	00	00	Mon.	Prabhava begins	284856	( f )
			55				Note: 55 days are added to ( f ) to get ( e ).		
CE 2767	Apr.	21	06	00	00	Fri.	Prabhava begins	284911	( e )

According to Hindu 60 - Year Luni Solar Cycle, Prabhava (Ugadi) begins at ( b ) and ( f ).

Drikpanchang calculated that Prabhava will begin at ( e ). This is miscalculation!

**Research:** Drikpanchang added 55 days to ( f ) to get Prabhava in CE 2767 because Drikpanchang writer and all Hindu Panchang writers have been believing that "Ugadi" always occurs between March and April. Ugadi occurs according to Hindu 60 - Year Cycle but not according to Roman Gregorian 400 - Year Cycle. That's why Mr. Saradh Upadhyah added 55 days to ( f ) to get Prabhava on 21st April CE 2727. Panchang writers are misleading Hindus under the veil of Panchang via Festivals of gods and goddesses.

**Eg. 4: Let's verify "Ugadi" in CE 2024.**

According to Hindu Calendar, Ugadi begins after the end of 457th Hindu Synodic Month. 457 HSM = 457 X 29.5309973 days = 13,495 days, 15 hrs., 58 min., and 42.37248 sec. NASA gives (b3).

Year	M	D	H	M	S	DW	Event	Days	Say
CE 1987	Mar.	30	06	00	00	Mon.	Prabhava begins	0	(b)
CE 2024	Mar.	10	06	00	00	Sun.	-	13495	(b1)
			15	58	42		Added to get end of 457th HSM		
CE 2024	Mar.	10	21	58	42	Sun.	Ugadi begins	13495.6658	(b2)
CE 2024	Mar.	10	09	00	UT	Sun.	NASA New Moon	-	(b3)

**Research:** Prabhava begins at ( b ) and Ugadi begins at (b2). So 11th March CE 2024 is Ugadi. According to Drikpanchang and all Hindu Panchang writers, **Ugadi = 9th Apr., CE 2024 = Fake!**

Cycles completed from Satya Yuga	Days between any 2 consecutive Cycles	According to Case - 1 (82.5°E)	According to Case - 2 (UT)	According to Case - 3 (UT)	According to Case - 4 (IST, 82.5°E)	According to Case - 5 (35°E)																		
		<a href="https://www.drikpanchanj.com/">https://www.drikpanchanj.com/</a>	NASA's or IAU's Synodic Month = 29.53058885 days and Hindu Tropical Year = 365.1949488 days.	<a href="https://astropixels.com/ephemeris/phasescat/phasescat.html">https://astropixels.com/ephemeris/phasescat/phasescat.html</a>	Hindu Synodic Month = 29.5309973 days and Hindu Tropical Year = 365.2 days but Panchang writers are not using this method.	Yahweh's Synodic Month = 29.53135314 days and Hindu Tropical Year = 365.2044004 days.																		
		Prabhava or Ugadi	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)																		
Date	Year	Month	D	H	M	S	Year	Month	D	H	M	S	Year	Month	D	H	M	S	Year	Month	D	H	M	S

**ACCORDING TO CASE - 2 AND 3, UGADI IN 46 BCE AND IN CE 1987**

**Fig. 2: Let's verify "Ugadi" in 46 BCE and in CE 1987 with the help of NSM (NASA's Synodic Month).**

According to CASE - 2 and 3, NASA's Synodic Month = **29.53058885 days** and Tropical Year = 365.1949488 days if 60 - Year Luni Solar Cycle is used. Unfortunately, NASA didn't calculate properly in its Website !

46 BCE to CE 1987 = 2033 Years = 25129 NSM = 742074.1672 days = 742074 d, 4h, and 47.1168 sec.

25129 NSM (NASA Synodic Month) = **25129 X 29.53058885 days** = 742074.1672 days are there between Ugadi in 46 BCE and Prabhava in CE 1987. 742074.1672 days = 742074 days, 4 hour, 0 minutes, and 47.1168 seconds. Please note the difference between Hindu Synodic Month and NASA's Synodic Month even if we used 60 - Year Cycle.

742074 days are there between ( h ) and ( i ). Note: It is easy to calculate with the help of below converter.

<https://astropixels.com/ephemeris/calendarconverter.html> gives days and Day of Week.

Year	Month	Day	Hour	Minutes	Sec.	DW	Event	Days completed	Say
46 BCE	Jul.	08	08	44	12.883	Wed.	UT (Ugadi)	0	( h )
CE 1987	Mar.	29	08	44	12.883	Sun.	-	742074	( i )

Let's add 4 hours, 0 minutes, and 47.1168 seconds to ( i ) to get end of 25129th NASA's Synodic Month.

Year	Month	Day	Hour	Minutes	Sec.	DW	Event	Days completed	Say
CE 1987	Mar.	29	08	44	12.883	Sun.	-	-	( i )
				04	00		(4 h, 47.1168 s are aded)		
	Mar.	29	12	44	60				
CE 1987	Mar.	29	12	45A	UT	Sun.	NASA New Moon	742074.1672	( j )
46 BCE	Jul.	08	03	12	UT	Wed.	NASA New Moon	-	( k )

According to NASA's 60 - Year Cycle, Prabhava (Ugadi) begins at ( j ) if calculated with 29.53058885 days.

742074.1672 days are there between ( h ) and ( j ). Note: Convert UT in to IST.

**Research: According to CASE - 2 and 3, Ugadi occurred at ( h ), and ( j ).** NASA Website gives New Moons as in ( j ) and ( k ). **That's why I calculated from ( j ) backwardly and forwardly.** According to NASA's Website, Ugadi begins at ( j ) and ( k ). Though NASA is counting the Phases of the Moon with Synodic Month as 29.53058885 days, NASA calculated as in CASE - 3. In fact, CASE - 2 is accurate. The difference between ( h ) and ( k ) is 5 hours and 32 minutes.

**ACCORDING TO CASE - 1 AND 4, UGADI IN 46 BCE AND CE 1987**

**Fig. 5: Let's verify "Ugadi" in 46 BCE and in CE 1987 with the help of HSM.**

**Julius Caesar** proposed Julian Calendar in 46 BCE when flowering occurred between "April and May". Study 173rd page under "**JEWISH HISTORY**" on [www.yhwhcalendar49.com](http://www.yhwhcalendar49.com).

46 BCE to CE 1987 = 25129 NSM = 742084.4313 days = 742084 d, 10h, 21m, and 1.4688 sec.

25129 HSM (Hindu Synodic Month) = **25129 X 29.5309973 days** = 742084.4313 days. According to CASE - 4, "Ugadi" occurred strictly at ( l ) as Hindu Synodic Month (29.5309973 days) is Constant. So, let's calculate Ugadi in 46 BCE and in CE 1987.

742084 days are there between ( l ) and ( m ). **So, 29th Jun., 46 BCE is "Ugadi".**

<https://astropixels.com/ephemeris/calendarconverter.html> gives 742084 days.

Year	M	D	H	M	S	DW	Event	Days	Say
46 BCE	Jun.	28	19	38	59	Sun.	Ugadi begins	0	( l )
CE 1987	Mar.	29	19	38	59	Sun.	-	742084	( m )

Let's add 10 hours, 21 min., and 1.4688 sec., to ( l ) to get end of 25129th Hindu Synodic Month.

Year	M	D	H	M	S	DW	Event	Days	Say
CE 1987	Mar.	29	19	38	59	Sun.	-	742084	( m )
				10	21	01			
				29	59	60			
							<b>Note: According to CASE - 2, 9th Jul., 46 BCE is "Ugadi". See 173rd p under Jewish History.</b>		
CE 1987	Mar.	30	06	00	IST	Mon.	Phabhava begins	742084.4313	( n )
CE 1987	Mar.	29	12	45A	UT	Sun.	NASA New Moon	-	( j )

**Note:** NASA website gives New Moons time as in ( j ) and ( k ). So, convert into IST.

742084.4313 days are there between ( l ) and ( n ). So, these calculations are true.

**Research: According to CASE - 4, "Ugadi" begins at ( l ) and ( n ). "Ugadi" didn't occur at right Season (Flowering time) between April and May in 46 BCE when Julius Caesar proposed Julian Calendar.** These five examples proved that the 30 - Year Luni Solar Cycle was repeating in the 60 - Year Luni Solar Cycle. So, the 60 - Year Cycle was not determined by Brahma. **So, the 60 - Year Cycle = Fiction.**



Cycles completed from Satya Yuga	Days between any 2 consecutive Cycles	According to Case - 1 (82.5°E)	According to Case - 2 (UT)	According to Case - 3 (UT)	According to Case - 4 (IST, 82.5°E)	According to Case - 5 (35°E)																				
		<a href="https://www.drikpanchanj.com/">https://www.drikpanchanj.com/</a>	NASA's or IAU's Synodic Month = 29.53058885 days and Hindu Tropical Year = 365.1949488 days.	<a href="https://astropixels.com/ephemeris/phasescat/phasescat.html">https://astropixels.com/ephemeris/phasescat/phasescat.html</a>	Hindu Synodic Month = 29.5309973 days and Hindu Tropical Year = 365.2 days but Panchang writers are not using this method.	Yahweh's Synodic Month = 29.53135314 days and Hindu Tropical Year = 365.2044004 days.																				
		Prabhava or Ugadi	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)																				
Date	Year	Month	D	H	M	S	Year	Month	D	H	M	S	Year	Month	D	H	M	S	DW	Ugadi	Year	Month	D	H	M	S

**ACCORDING TO CASE - 5, UGADI IN 46 BCE AND CE 1987**

**Fig. 1: Let's verify "Ugadi" in 46 BCE and in CE 1987 with the help of YSM (Yahweh's Synodic Month)**

According to CASE - 5, Yahweh's Synodic Month = **29.53135314 days** and Tropical Year = 365.2044004 days if 60 - Year Luni Solar Cycle is used. Note: YSM is obtained from 49 - Year Cycle only.

46 BCE to CE 1987 = 2033 Years = 25129 YSM = 742093.3729 days = 742093 d, 8h, 57m, and 1.7568 sec.  
 25129 YSM (Yahweh's Synodic Month) = **25129 X 29.53135314 days** = 742093.3729 days are there between Ugadi in 46 BCE and Prabhava in CE 1987. 742093.3729 days = 742093 days, 8 hour, 57 minutes, and 1.7568 seconds. Please note the difference between Hindu Synodic Month and Yahweh's Synodic Month even if we used 60 - Year Cycle.

742093 days are there between ( o ) and ( p ). Note: It is easy to calculate with the help of below converter.

<https://astropixels.com/ephemeris/calendarconverter.html> gives days and Day of Week.

Year	Month	Day	Hour	Minutes	Sec.	DW	Event	Days completed	Say
46 BCE	Jun.	19	21	43	21.763	Fri.	(Ugadi)	0	( o )
CE 1987	Mar.	29	21	43	21.76	Sun.	-	742093	( p )

Let's add 8 hours, 57 minutes, and 1.7568 seconds to ( l ) to get end of 25129th Yahweh's Synodic Month.

Year	Month	Day	Hour	Minutes	Sec.	DW	Event	Days completed	Say
CE 1987	Mar.	29	21	43	21.76	Sun.	-	-	( p )
			08	57	1.7568				
	Mar.	29	30	40	23.52				
CE 1987	Mar.	30	06	40	24	Mon.	Prabhava begins	742093.3729	( q )
CE 1987	Mar.	29	12	45A	UT	Sun.	NASA New Moon	-	( j )
46 BCE	Jun.	08	19	27T	UT	Wed.	NASA New Moon	-	( r )

742093.3729 days are there between ( o ) and ( q ).

**Research: According to CASE - 5, Ugadi begins at ( o ), and ( q ). Convert these in to IST. That's why I calculated from ( q ) backwardly and forwardly.** According to NASA's Website, Ugadi begins at ( r ) and ( j ). I calculated Ugadi according Yahweh's Synodic Month also to verify which calculations are accurate. NASA calculated as in CASE - 3. This is the time to verify Ugadi in different methods. That's why 60 - Year Cycle is not proved.

**ACCORDING TO CASE - 4, FOUR YUGA BEGINS AND ENDS AS BELOW**

**Research: It is easy to calculate the date of Birth of Sri Rama and Sri Krishna if History is written in Hindu Religious Books from the beginning to CE 100.**

**Satya Yuga begins at ( s ).**

Year	M	D	H	M	S	DW	Event	Days completed	Say
3890521 BCE	Feb.	19	06	00	00	Sat.	Satya Yuga begins	0	( s )
2162758 BCE	Aug.	02	06	00	00	Wed.	Satya Yuga ends	631065600	( t )

Note: Satya Yuga ends at ( t ) and at the same time Treta Yuga begins at ( t ).

Year	M	D	H	M	S	DW	Event	Days completed	Say
2162758 BCE	Aug.	02	06	00	00	Wed.	Treta Yuga begins	-	( t )
866935 BCE	Mar.	04	06	00	00	Sat.	Treta Yuga ends	473299200	( u )

Note: Treta Yuga ends at ( u ) and at the same time Dwapara Yuga begins at ( u ).

Year	M	D	H	M	S	DW	Event	Days	Say
866935 BCE	Mar.	04	06	00	00	Sat.	Dwapara begins	0	( u )
3054 BCE	Nov.	24	06	00	00	Mon.	Dwapara ends	315532800	( v )

Note: Dwapara Yuga ends at ( v ) and at the same time Kali Yuga begins at ( v ).

Year	M	D	H	M	S	DW	Event	Days	Say
3054 BCE	Nov.	24	06	00	00	Mon.	Kali Yuga begins	0	( v )
CE 428897	Jul.	23	06	00	00	Tue.	Kali Yuga ends	157766400	( w )

Note: Kali Yuga ends at ( w ) and at the same time Satya Yuga will begin again at ( w ).

**Research:** The above data is calculated according to Hindu 60 - Year Luni Solar Cycle = 60 - Year Tropical Cycle. 60 - Year Luni Solar Cycle is completed 84 times from the beginning of Kali Yuga to the end of 60 - Year Cycle in CE 1987. So, 64885th Prabhava began in CE 1987. **So, it is observed that the 30 - Year Luni Solar Cycle was repeating in the 60 - Year Luni Solar Cycle.**

Cycles completed from Satya Yuga	Days between any 2 consecutive Cycles	According to Case - 1 (82.5°E)	According to Case - 2 (UT)							According to Case - 3 (UT)							According to Case - 4 (IST, 82.5°E)							According to Case - 5 (35°E)						
		<a href="https://www.drikpanchan.com/">https://www.drikpanchan.com/</a>	NASA's or IAU's Synodic Month = 29.53058885 days and Hindu Tropical Year = 365.1949488 days.							<a href="https://astropixels.com/ephemeris/phasescat/phasescat.html">https://astropixels.com/ephemeris/phasescat/phasescat.html</a>							Hindu Synodic Month = 29.5309973 days and Hindu Tropical Year = 365.2 days but Panchang writers are not using this method.							Yahweh's Synodic Month = 29.53135314 days and Hindu Tropical Year = 365.2044004 days.						
		Prabhava or Ugadi	Prabhava or Ugadi (Begins)							Prabhava or Ugadi (Begins)							Prabhava or Ugadi (Begins)							Prabhava or Ugadi (Begins)						
Date	Year	Month	D	H	M	S	Year	Month	D	H	M	S	Year	Month	D	H	M	S	DW	Ugadi	Year	Month	D	H	M	S				

**ALL ASTRONOMERS AND ALL RELIGIOUS LEADERS ARE MISLEADING THE WORLD TO THIS VERY DAY**

**CASE - 1: NASA/IAU IS MISLEADING WITH SYNODIC MONTH (29.53058885 DAYS)**

**Conditions:** ( 1 ). NASA and IAU discovered that Synodic Month = **29.53058885 days** . ( 2 ). Cycle = 19 - Year Cycle. ( 3 ). Day = 86,400 seconds on the Equator.

**Formula:** 19 - Year Cycle = 1 Cycle = 19 Luni Solar Years = 19 - Year Luni Solar Cycle = 235 Synodic Months = **235 X 29.53058885 days** = 6939.68838 days = 6939 days, 16 hours, 31 minutes, and 16.0104 seconds = 19 Tropical Years = 19 - Year Tropical Cycle = 228 Tropical Months.

**Research in the 19 - Year Cycle:** **6939 days, 16 hours, 31 minutes, and 16.0104 seconds** = 6939 nights + 6939 daytimes + 12 hours per night + 4 hours, 31 minutes, and 16 seconds per daytime = 6940 nights + 6939 daytimes + 1 daytime as 4 hours, 31 minutes , and 16 seconds = **6940 nights** + 6939 daytimes + **6940th daytime ends up with 4 hours, 31 minutes and 16 seconds**. Please note that even Gregorian calendar takes equal nights (146097 nights) and equal daytimes (146097 daytimes). Astronomers didn't realize the error in Synodic Month and Tropical Year. That's why we should add a Constant to the Synodic Month and to the Tropical Year.

**Research:** So, it is impossible that 6940th daytime ends up with 4 hours, 31 minutes, and 16 seconds. On the equator each night ends up with 12 hours (43200 seconds) and each daytime ends up with 12 hours (43200 seconds). So, the discoveries of NASA and IAU are not giving accurate nights and daytimes, accurate Phases of the Moon, Seasons, and New Years [(Jewish New Years such as 1st Ethanim in Summer and 1st Abib in flowering), Ugadi (Hindu New Year in flowering)]. We experienced that each night ends up with 12 hours and each daytime ends up with 12 hours. So, the discoveries of Astronomers are not accurate!

**CASE - 2: NASA/IAU IS MISLEADING WITH TROPICAL YEAR (365.2421897 DAYS)**

**Conditions:** ( 1 ). NASA and IAU discovered that Tropical Year = **365.2421897 days** . ( 2 ). Cycle = 19 - Year Cycle. ( 3 ). Day = 86,400 seconds on the Equator.

**Formula:** 19 - Year Cycle = 1 Cycle = 19 Tropical Years = **19 X 365.2421897 days** = 6939.601604 days = 6939 days, 14 hours, 26 minutes, and 18.61152 seconds = 228 Tropical Months = 19 Luni Solar Years = 19 - Year Luni Solar Cycle = 19 - Year Tropical Cycle = 235 Synodic Months. **Yahweh's calendar proved that Night begins first!**

**Research in the 19 - Year Cycle:** **6939.601604 days = 6939 days, 14 hours, 26 minutes, and 18.61152 seconds** = 6939 nights + 6939 daytimes + 12 hours per night + 2 hours, 26 minutes, and 19 seconds per daytime = 6940 nights + 6939 daytimes + 6940th daytime ends up with 2 hours, 26 minutes , and 19 seconds. It is impossible that the **6940th daytime ends up with 2 hours, 26 minutes and 19 seconds**. So, we need Constants. The Universal Constant of Synodic Month = Yahweh's Synodic Month - NASA's Synodic Month = 29.53135314 days - 29.53058885 days = **0.00076425 days**. The Universal Constant of Tropical Year = NASA's Tropical Year - Yahweh's Tropical Year = 365.2421897 days - 365.2244898 days = **0.0176999 days**. **I discovered these Constants.**

**CASE - A: PANCHANG WRITERS ARE MISLEADING HINDUS TO THIS DAY**

**Conditions:** Hindu Synodic Month = NASA's Synodic Month = **29.53058885 days** . ( 2 ). Cycle = 60 - Year Cycle. ( 3 ). Day = 86,400 seconds on the Equator.

**Formula:** 60 - Year Cycle = 1 Cycle = 60 Luni Solar Years = 60 - Year Luni Solar Cycle = 742 Synodic Months = 742 X 29.53058885 days = 21911.69693 days = 21911 days, 16 hours, 43 minutes, and 34.46688 seconds = 720 Tropical Months.

**Research in the 60 - Year Cycle:** 21911 days, 16 hours, 43 minutes, and 34.46688 seconds = 21911 nights + 21911 daytimes + 12 hours per night + 4 hours, 43 minutes, and 34 seconds per daytime = **21912 nights** + 21911 daytimes + **21912th daytime ends up with 4 hours, 43 minutes and 34 seconds** . It is impossible that the 21912th daytime ends up with 4 hours, 43 minutes and 34 seconds. Even Gregorian calendar takes equal nights (146097 nights) and equal daytimes (146097 daytimes). Panchang writers didn't realize the error in the 60 - Year Cycle.

**Research:** So, it is impossible that 21912th daytime ends up with 4 hours, 43 minutes, and 34 seconds. On the equator each night ends up with 12 hours (43200 seconds) and each daytime ends up with 12 hours (43200 seconds). So, the discoveries of NASA, IAU, and all Religious leaders are not giving accurate nights and daytimes, accurate Phases of the Moon, Seasons, and New Years Ugadi (Hindu New Year in flowering). We experienced that each night ends up with 12 hours and each daytime ends up with 12 hours. So, Panchang writers are misleading Hindus is true.

**CASE - B: PANCHANG WRITERS ARE MISLEADING HINDUS TO THIS DAY**

**Conditions:** ( 1 ). Hindu Tropical Year = 365.2 days. ( 2 ). Cycle = 60 - Year Cycle. ( 3 ). Day = 86,400 seconds on the Equator. Note: 2 X 30 - Year Cycle = 60 - Year Cycle.

**Formula:** 60 - Year Cycle = 1 Cycle = 60 Years = 60 Tropical Years = 60 X **365.2 days** = 21012 days = 21912 daytimes + 21912 nights = 60 - Year Tropical Cycle = 720 Tropical Months = 60 Luni Solar Years = 60 - Year Luni Solar Cycle = 742 Synodic Months = Constant.

**Research in Panchangam:** Leap years are occurring in a systematic order in the Gregorian calendar as zero residue is remained at the end of each Cycle. In a similar way, zero residue is remained at the end of each 60 - Year Cycle. So, each Cycle begins and ends at 6 hours (6 AM) only. Even if Hindu Synodic Month (29.5309973 days) is suitable to get Phases of the Moon, Hindu Tropical Year (365.2 days) is not suitable to get Seasons. So, Hindu calendar is not proven. Extra Months are not occurring according to Luni Solar Difference Per Month in Panchang. Panchang writers are not following 60 - Year Cycle as it was inaccurate. So, Hindu Panchang is inaccurate!

**Research: That's why Yahweh's Calendar Formula proved that the Creator is Yahweh. So, this is the time to restore Yahweh's Calendar as the Universal Calendar !!!**

Cycles completed from Satya Yuga	Days between any 2 consecutive Cycles	According to Case - 1 (82.5°E)	According to Case - 2 (UT)	According to Case - 3 (UT)	According to Case - 4 (IST, 82.5°E)	According to Case - 5 (35°E)																		
		<a href="https://www.drikpanchanj.com/">https://www.drikpanchanj.com/</a>	NASA's or IAU's Synodic Month = 29.53058885 days and Hindu Tropical Year = 365.1949488 days.	<a href="https://astropixels.com/ephemeris/phasescat/phasescat.html">https://astropixels.com/ephemeris/phasescat/phasescat.html</a>	Hindu Synodic Month = 29.5309973 days and Hindu Tropical Year = 365.2 days but Panchang writers are not using this method.	Yahweh's Synodic Month = 29.53135314 days and Hindu Tropical Year = 365.2044004 days.																		
		Prabhava or Ugadi	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)	Prabhava or Ugadi (Begins)																		
Date	Year	Month	D	H	M	S	Year	Month	D	H	M	S	Year	Month	D	H	M	S	Year	Month	D	H	M	S

**ALL ASTRONOMERS AND ALL RELIGIOUS LEADERS ARE MISLEADING THE WORLD TO THIS VERY DAY**

**CASE - 2a: NASA/IAU IS MISLEADING WITH TROPICAL YEAR (365.2421897 DAYS)**

If NASA's Tropical Year (365.2421897 days) is considered to use in the 19 - Year Cycle.

**Formula:** 19 - Year Cycle = 1 Cycle = 19 Tropical Years = **19 X 365.2421897 days** = 6939.601604 days = 6939 days, 14 hours, 26 minutes, and 18.61152 seconds = 228 Tropical Months = 19 Luni Solar Years = 19 - Year Luni Solar Cycle = 19 - Year Tropical Cycle = 235 Synodic Months. *Yahweh's calendar proved that Night begins first!*

**Research:** NASA's New Synodic Month = Days per 19 - Year Cycle ÷ Synodic Months per 19 - Year Cycle = 6939.601604 days ÷ 235 = **29.53021959 days** = 29 days, 12 hours, 43 minutes, 30.97281792 seconds. Please note that previous NASA's Synodic Month takes **29.53058885 days** where as this new NASA's Synodic Month takes 29.53021959 days. This Synodic Month (29.53021959 days = 29 days, 12 hours, 43 minutes, 30.97281792 seconds) is not suitable to get accurate Phases of the Moon, Seasons, and New Years. So the discoveries of Astronomers are not useful to get accurate nights, daytimes, Phases of the Moon, and New Years.

**Research:** It is observed that both the Synodic Month (YSM = 29.53135314 days) and Tropical Year (YTY = 365.2244898 days) should be obtained from one relationship between the Earth, the Sun, and the Moon. For example, Yahweh's Synodic Month and Yahweh's Tropical Year are obtained from the 49 Years ( 49 - Year Cycle = Leviticus 25:8-9). That's why YSM and YTY are giving accurate Nights, Daytimes, Days, Phases of the Moon, Seasons, and New Years. NSM (29.53058885 days) and NTY (365.2422 days) are not obtained from one relationship such as 19 or 49 or 60.

**CASE - 3: WHY 1 - YEAR CYCLE, 4 - YEAR CYCLE, 19 - YEAR CYCLE, 400 - YEAR CYCLE, 30 - YEAR CYCLE, 60 - YEAR CYCLE, 49 - YEAR CYCLE AND SO ON? OUT OF THESE CYCLES WHICH ONE IS DETERMINED BY THE CREATOR?**

**For example ( a1 ): Julian 4 - Year Cycle (Julian Calendar):**

**Julian 4 - Year Cycle:** 1 Cycle = 4 Years = 4 Julian Tropical Years = 4 X **365.25 days** = 1461 days = 4 - Year Tropical Cycle = 48 Tropical Months = 4 Luni Solar Years = 4 - Year Luni Solar Cycle = 49 Julian Synodic Months.

**Julian Synodic Month** = Days per 4 - Year Luni Solar Cycle ÷ Synodic Months per 4 - Year Luni Solar Cycle = 1461 days ÷ 49 = 29.81632653 days (29 days, 19 hours, 35 minutes, and 30.61224384 seconds).

**Research:** Julian Synodic Month (**29.81632653 days**) is not suitable to get accurate Phases of the Moon, Seasons, and New Years even though it gives accurate nights and daytimes. So the discoveries of Astronomers are not useful to get accurate nights, daytimes, Phases of the Moon, and New Years. *That's why Julian Calendar became Gregorian Calendar !*

**CASE - 3: WHY 1 - YEAR CYCLE, 4 - YEAR CYCLE, 19 - YEAR CYCLE, 400 - YEAR CYCLE, 30 - YEAR CYCLE, 60 - YEAR CYCLE, 49 - YEAR CYCLE AND SO ON? OUT OF THESE CYCLES WHICH ONE IS DETERMINED BY THE CREATOR?**

**For example ( a2 ): Gregorian 400 - Year Cycle (Gregorian Calendar):**

**Gregorian 400 - Year Cycle:** 1 Cycle = 400 Years = 400 Gregorian Tropical Years = 400 X **365.25 days** = 146097 days = Gregorian 400 - Year Tropical Cycle = 4800 Gregorian Tropical Months = 400 Luni Solar Years = Gregorian 400 - Year Luni Solar Cycle = 4944 Gregorian Synodic Months.

**Gregorian Synodic Month (GSM)** = Days per 400 - Year Cycle ÷ Synodic Months per 400 - Year Luni Solar Cycle = 146097 days ÷ 4944 = 29.55036408 days (29 days, 13 hours, 12 minutes, and 31.45631328 seconds). **Research:** This is not accurate. **So, Gregorian Calendar is fake.**

**Research:** Gregorian Synodic Month (**29.55036408 days**) is not suitable to get accurate Phases of the Moon, Seasons, and New Years even though it gives accurate nights and daytimes. So the discoveries of Astronomers are not useful to get accurate nights, daytimes, Phases of the Moon, and New Years. *That's why we should modify it as Yahweh's Calendar henceforth !*

**For example ( a3 ): Muslim 1 - Year Cycle (Muslim Calendar):**

**Formula of Muslim 1 - Year Cycle:** 1 Cycle = 1 Year = 1 Lunar Year = 1 - Year Lunar Cycle = 12 Muslim Synodic Months = 12 X **29.53058885 days** = 354.3670662 days = 1 Tropical Year = 1 - Year Tropical Cycle = 12 Tropical Months = Constant forever because Allah determined!

**Muslim Synodic Month (MSM)** = Days per 1 - Year Lunar Cycle ÷ 12 Months = 354.3670662 days ÷ 12 = 29.53058885 days (29 days, 12 hours, 44 minutes, and 2.87664 seconds).

**Muslim Tropical Year (MTY)** = Days per 1 - Year Cycle ÷ 1 Year = 354.3670662 days (354 days, 8 hours, 48 minutes, and 34.51968 seconds). **MSM and MTY are not suitable to get Seasons.**

**Research in Muslim 1 - Year Cycle:** 354.3670662 days = 354 days, 8 hours, 48 minutes, and 34.51968 seconds = 354 nights + 354 daytimes + 355th night ends up with 8 hours, 48 minutes, and 35 seconds. **It is impossible that the 355th day ends up with 8 hours, 48 minutes and 35 seconds. So, Allah didn't determine 1 - Year Lunar Cycle but Muslim pandits determined it.**

**Research:** Chinese calendar, Hindu Calendar, Muslim calendar, and all Religious and scientific calendars are inaccurate and fiction. **Yahweh's Calendar is genuine.**



Cycles completed from Satya Yuga	Days between any 2 consecutive Cycles	According to Case - 1 (82.5°E)	According to Case - 2 (UT)					According to Case - 3 (UT)					According to Case - 4 (IST, 82.5°E)							According to Case - 5 (35°E)						
		<a href="https://www.drikpanchanj.com/">https://www.drikpanchanj.com/</a>	NASA's or IAU's Synodic Month = 29.53058885 days and Hindu Tropical Year = 365.1949488 days.					<a href="https://astropixels.com/ephemeris/phasescat/phasescat.html">https://astropixels.com/ephemeris/phasescat/phasescat.html</a>					Hindu Synodic Month = 29.5309973 days and Hindu Tropical Year = 365.2 days but Panchang writers are not using this method.							Yahweh's Synodic Month = 29.53135314 days and Hindu Tropical Year = 365.2044004 days.						
		Prabhava or Ugadi	Prabhava or Ugadi (Begins)					Prabhava or Ugadi (Begins)					Prabhava or Ugadi (Begins)							Prabhava or Ugadi (Begins)						
Date	Year	Month	D	H	M	S	Year	Month	D	H	M	S	Year	Month	D	H	M	S	DW	Ugadi	Year	Month	D	H	M	S

**ALL ASTRONOMERS AND ALL RELIGIOUS LEADERS ARE MISLEADING THE WORLD TO THIS VERY DAY**

**Research:** According to Yahweh's Book (**Isaiah 34:16**), History (**Genesis 5:1**), and Astronomy (**Leviticus 25:8-9**), the time and Phases of the Moon begins from Israel at 35°E Jerusalem (Genesis 1:1-31, 2:1-3; Jeremiah 33:19-26, 31:35-37; John 11:9; Job 26:7, 38:30-33). The 7- Day Weekly Cycle is determined by Yahweh and is recorded in Yahweh's Book (Genesis 1st to 2nd Chapters). So, time and Phases of the Moon should be counted as "II.ST - h m s" but not as "II.ST ± h m s" but not as "UTC ± h m s". The discoveries of NASA/IAU are not giving accurate nights, daytimes, Phases of the Moon, Seasons and New Years. Visit [www.yhwhcalendar49.com](http://www.yhwhcalendar49.com), [www.apostolicfoundation.com](http://www.apostolicfoundation.com), Yahweh's Calendar Youtube Channel and The Apostolic Foundation Youtube Channel.

So-called Hindu geniuses had been misleading Hindus.				
Satya Yuga begins ?	Satya Yuga ends then Treta Yuga begins	Treta Yuga ends then Dwapara Yuga begins	Dwapara Yuga ends then Kali Yuga begins	Kali Yuga ends ?
3891102 BCE	2163102 BCE	867102 BCE	3102 BCE	CE 428899

**Research:** (1). In this, Tropical Year is used as 365.25 days and 365.2425 days. (2). Julian Synodic Month is used as **29.81632653 days**. (3). Gregorian Synodic Month used as **29.55036408 days**.

**Research:** Hindu Tropical Year (365.2 days) is obtained from the 60 - Year Luni Solar Cycle. It is impossible to get Bhogi, Sankranti, Kanuma, and Mukkanuma festivals in "January month" because Gregorian Tropical Year (**365.2425 days**) is not equal to Hindu Tropical Year (**365.2 days**). So, Panchang writers are misleading Hindus is true forever ! For more information: [www.yhwhcalendar49.com](http://www.yhwhcalendar49.com).

**YAHWEH'S CALENDAR IS PROVED - 1 THESS. 5:21; ACTS 17:10-12 ETC.**

Yahweh's Calendar: Yahweh's Calendar Formula is written as 49 Years in Leviticus 25:8-9. Yahweh revealed this formula to Mose. Mose DIDN'T write the occurrences of Extra Month and days per Month as 1st Month takes 29 days, 2nd Month takes 30 days ..... 606th Month takes 30 days in Yahweh's Book. This is the Oral Law just like a separate book as in Ezra 2:62; Nehemiah 7:5, 64; 2 Thessalonians 2:15. Yahweh never commanded that fix the days per Month if the Crescent is appeared. Yahweh didn't command that observe the barley ears whether they are ripened or not to fix the Extra Month. Yahweh commanded that count 7 times 7 years as 49 YEARS (Leviticus 25:8-9). Observe the Month means Count the Month (Deut. 16:1 Cf. Matthew 4:7; 1 Cor. 11:17-19). So, the Earth revolves around the Sun in a circular orbit (Job 26:7 = Circular Orbit but not Elliptical Orbit as Astronomers are telling) and at the same time the Moon revolves around the Earth in a circular orbit (Job 26:7). That is why Yahweh's Synodic Month and Yahweh's Tropical Year are Constant forever (Jeremiah 33:19-26).

49 Years = 1 Cycle = 49 Luni Solar Years = 49 - Year Luni Solar Cycle = 606 Yahweh's Synodic Months = 17896 nights + 17896 daytimes + 17,896 days = 49 Tropical Years = 49 - Year Tropical Cycle = 588 Tropical Months = Constant forever = Leviticus 25:8-9; Genesis 1:13-19; Psalms 104:19; Jeremiah 33:19-26, 33:15-37; John 11:9; Job 26:7; 38:30-33 etc. For the complete picture, please study under YHWH'S FORMULA on [www.yhwhcalendar49.com](http://www.yhwhcalendar49.com). So, Yahweh's Calendar formula proved that Yahweh is the Universal Creator because His Calendar formula gives accurate Nights, daytimes, Phases of the Moon, Seasons, and New Years (Jeremiah 33:19-26)!

**HINDU CALENDAR IS DISPROVED**

For the complete picture of Hindu Calendar, please visit our website. 21912 days per 60 - Year Cycle indicates Circular Orbit only!!

**MUSLIM, JULIAN, GREGORIAN, ASTRONOMICAL CALENDARS ARE DISPROVED**

Astronomers didn't discover the relationship between the Earth, the Moon and the Sun as 49 years but Yahweh recorded it as 49 Years. I discovered that the 49 - Year Cycle only gives accurate nights, daytimes, Phases of the Moon, Seasons, and New Years as written in Psalms 104:19; Genesis 1:13-19; Lev. 25:8-9. For the complete picture of Muslim, Julian, Gregorian, and Astronomical Calendars, visit our website. NSM (29.53058885 days) and NTY (365.2421897 days) are not giving 12 hours per daytime and 12 hours per night time if you calculate in terms of Muslim 1 - Year Lunar Cycle or 19 - Year Cycle or 49 - Year Cycle or 60 - Year Cycle.

**YAHWEH'S CALENDAR PROVED THAT YAHWEH IS THE CREATOR**

It is the greatest scientific proof if any Religious History is written in terms of 49 - Year Luni Solar Cycle because 49 - Year Luni Solar Cycle only gives accurate nights, accurate daytimes, accurate Days, accurate Phases of the Moon, accurate Seasons, and so on.

( 1). Julian Calendar (Julian Synodic Month and Julian Tropical Year) didn't give accurate Phases of the Moon, Seasons and New Years but the World followed it from 46 BCE to CE 1582. ( 2 ). Gregorian Calendar (Gregorian Synodic Month and Gregorian Tropical Year) had been not giving accurate Phases of the Moon, Seasons and New Years but the World is following to this very day. (3). Jews, Muslims, Hindus and all Religious people have been misleading by inaccurate Calendar to this day. Many religious leaders are misleading the people under the veil of God's calendar to this very day. Muslim Calendar, Hindu Calendar, Hebrew Calendar or Jewish Calendar and so on are not similar. Alas who can solve this calendar puzzle? At last I solved it. Astronomical Formula (49 - YEARS) and Scientific History (4234 BCE to CE 100) proved that Yahweh is the Universal Creator forever (Isaiah 43:9-12, 44:1-8, 28; 45:12; Revelation 21:1-8 etc.)!