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# ASTROLOGICAL ALARMS FOR TSUNAMI OCCURRENCE IN VIEW OF HUMAN WELFARE

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# **ABSTRACT:**

Tsunami: is the word of Japanese origin. It means "a huge wave in the bay". Science today recognizes Tsunami as long sea waves generated by the sources that are other than that of meteorological origin. Such as - Earthquakes, submarine volcanic eruptions, submarine & surface landslides and rock falls. Vulnerable areas for Tsunami occurrence are seashores having ports and infrastructure facilities. Most vulnerable areas are lowlands, steep bays, lagoons, estuaries, deltas etc. Vedic astrology has developed a method, few thousand years back in time, to time, the natural disasters occurring due to Earthquakes, Volcanic eruptions or Tsunamis that occur because of earthquakes deep inside the sea-bed. If this knowledge is applied properly we may time the events like Tsunami. These can be timed one year in advance. Vedic astrology considers The tides of Moon. It is an established fact that the high and low tides of the sea are controlled by waxing and waning phases of the moon. The peaks of the tides are during full moon(waxing) and new moon(waning). This phenomenon occurs due to gravitational force exerted by the moon, causing the tides to rise and fall. Astrological theory states one more thing that, more planets on either axis of the Moon or the Sun during such full or new moon, increases gravitational force and causes the tides to increase proportionately in the size. Maharshi Jaimini& Varahamira advocate certain sutras in their treatises. Based on these sutras that are given by them I have fixed 15 main things that one needs to study. Now these become the 15 rules of study. There is a main chart/horoscope for the event of Tsunami & special chart that deals with these disasters called Rudramsa divisional chart based on the main chart. Depending upon the number of rules that become applicable out of 15, 6 points per rule are given. This totals to 90 points. Percentage is calculated based on total score of points, out of total 90 points. Total 20 events have been analysed. 19 events out of 20 have shown a percentage more than 50% rules can be applied as has been suggested in the Vedic Astrology. This really is encouraging to pursue research in this direction in future. Ultimately based on these the final conclusion is drawn.





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#### **Keywords**:

Tsunami, Vedic astrology, Mercury, Moon-Tides, Rudramsa.

### **INTRODUCTION:**

Indian Philosophy & traditional ancient sciences(Shastras) as well as Indian psyche which follows the Vedic tradition, considers Earth as "Mother Earth." So, any kind of natural disasters occurring in the environment of Earth are considered as pains of mother Earth, arising out of an ailment. Just as we do study diseases and through consistent research-effort try to find solutions in the form of medicines for cure, a similar effort is made here to provide an advance warning with the help of science of "Vedic Astrology", to the people residing in different societies, regions or countries in different parts of the earth. Vedic astrology has developed a method, few thousand years back in time, to time, the natural disasters occurring due to Earthquakes, Volcanic eruptions or Tsunamis that occur because of earthquakes deep inside the sea-bed. Present work is based on natural disaster - Tsunami. Tsunami: Is the word of Japanese origin. It means "a huge wave in the bay". Science today recognizes Tsunami as long sea waves generated by the sources that are other than that of meteorological origin, such as -Earthquakes, submarine volcanic eruptions, submarine and surface landslides and rock falls. Vulnerable areas for Tsunami occurrence are seashores having ports and infrastructure facilities. Most vulnerable areas are lowlands, steep bays, lagoons, estuaries, deltas etc. The tides of Moon: It is an established fact that the high and low tides of the sea are controlled by waxing and waning phases of the moon. The peaks of the tides are during full moon and new moon. This phenomenon occurs due to gravitational force exerted by the moon and more planets on either axis of the Moon or the Sun during such full or new moon. According to late ShriC.S.Patel(2005), " Planets play most important role during





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natural disasters. he further quotes Varahamihira that: If during the event of full or new moon, Mars is either in Sagittarius, Pisces, Taurus or Scorpio, whilst Saturn is retrograde, a major calamity will hit the world and take many lives. According to BrihatSamhita, Varahamihira divides earthquakes into four types to judge the effects of these occurrences depending on the Nakshatra occupied by the Moon, during the event. Types of the earthquakes are: Vaayu(wind), Agni(fire), Indra and Varuna. All Nakshatras of moon are spread across these four groups. Amongst these groups the wind(Vaayu) group or Maruts cause the most wide spread devastation.

# MATERIAL AND METHOD:

# Sitepath:

http://en.wikipedia.org/wiki/List of historic tsunamis#1906:TumacoEs meraldas.2C\_Colombia-Ecuador onwards ..... TSU\_Ex-1: Time: 15:36 UTC TSU\_Ex-2: Time 05:20 to 05:21 Basic information was collected from the above site. The Photo plates available on the sites are given for each event and was stored after giving a serial number like in the above, "TSU Ex-1: Time: 15:36 UTC ." TSU stands for Tsunami. Ex-1 means Example number 1. Time: is the time of the occurrence of Tsunami happening mostly because of earthquakes or natural disaster in the water. Time can be UTC = Universal international time with reference to Greenwich Mean Time(GMT) or it can be local time whichever is made available in the plates. TSU\_Ex-2: Time 05:20 to 05:21 is local time at Messina, Italy. These plates provide other information for the event such as Date, Magnitude in Mw, Epicentre shows the Co-ordinates in terms of Latitude & Longitude of the event. Countries or regions affected and number of deaths are shown as casualties. Casualties for TSU\_Ex-1 are 1000 & for TSU\_Ex-2 these are 200000. In the present work 20 different events defined by Date, Time and Place were considered which have occurred across the globe. Horoscopes for each event were prepared with



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the help of Jagannath Hora (JHora), 7.65 version to study the natural different disaster i.e Tsunami. Effects of planets and Nakshatras(Asterisms) were studied. ¬Divisional charts Rasi(D-1) and Rudramsa(D-11) were used to study the 20 events of Tsunami. MaharshiJaimini and Rudramsa: he advocates in one of his important Sutras that: In Rudramsa(D-11), when Mercury becomes evil, will cause destruction in the form of natural disasters such as earthquakes, landslides, flooding etc. The evil Rudramsa in particular are the 1st, 8th and 10th signs from Lagna/ascendant, in the RudramsaD-11) chart. This fine tuning should be analyzed in earthquake chart itself. \*Conditions to be seen in Table: I - A & I - B If at the time of the earthquake the Moon's Nakshatra type(Mandala) & the Time(Vela) both are matching then the 100% result(Phalita) of the quake will be experienced. Here devastation/disaster will be on a very higher side. If both are not matching(Suppose Moon's Nakshatra is of Vaayu(Wind) type & Vela or the time duration is other than Vaayu i.e. these are different) then result is null & void. The quake will not produce expected result. That is the Nakshatra type is Vaayu-Mandala simultaneously if time is that of Indra-Vela or Vice-a-Versa or the Nakshatra type is Agni-Mandala simultaneously if time is that of Varuna-Vela or Vice-a-Versa then, the quake will not produce the expected result. 15 Rules were used to study the effects. Each rule carries 6 points. Maximum points that can be allotted per event are 15\*6 = 90 points. In tables Y = 6 points per rule. These are seen in Table II. Tables: Table II: Shows 3 parts A, B, & C. Part A: Shows Rasi(D-1) & Observations showing Yes for "Y" are related to Figure I. [ Total 4 Y for yes are possible. Maximum points here can be Y=6\*4=24.] Part B: Shows Rudramsa(D-11) & Observations showing Yes for "Y" are related to Figure II. [ Total 8 Y for yes are possible. Maximum points here can be Y=6\*8=48.] Part C: relates to observations showing





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Yes for "Y" are related to Nakshatra of Moon & is to seen with the help of Table : I - A & Table : I - B. [ Total 3 Y for yes are possible. Maximum points here can be Y=6\*3=18.] Table: III: Shows Grand total of Rasi(D-1) = [A] + Rudramsa(D-11) = [B] + Moon(Mo) = [C] is shown in the "TOTAL" column. %age points column shows percentage that is given for number of points given for corresponding event in "TOTAL's" column. Last two column shows Magnitude in Mw showing intensity & number of deaths as casualties. In table -1 A Moon's Nakshatra defining the four types of the earthquakes & Table-I B it is defining the Time(Vela) duration denoted for four types(Mandala) of earthquakes.

# **RESULT AND DISCUSSION:**

Twenty horoscopes/charts were studied and the results were presented in Tables I, II and II. Figure I & II. Keeping all these different points in view, a table having three distinct parts was developed. The following table is filled in for 15 rules that are to be verified. Points are shown in the tabulation for this study table. Any one single event can have a maximum 90 points. Total 20 events of Tsunami are studied and conclusions are drawn accordingly. These points are given based on study of Rasi(D-1) & Rudramsa(D-11) charts/horoscope. Final tabulation table shows the magnitude of the event. Magnitude given in as Mw is a number that indicates the intensity of the event. Also the number of casualties is given. This shows number of dead people of that event of Tsunami. The magnitude & casualties number of event are not establishing any relation as such. Magnitude can be on the higher side, but the casualties number can be on the higher or lower, depending upon the area of the occurrence of Tsunami. If Tsunami occurs in a thickly populated area the casualties number is much on the higher side. The discussion shows results which have an achievement of 50% & above are definitely worthy to consider seriously.



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# **CONCLUSION:**

In Figure III graph shows 19 events out of 20 events have got more than 50%. Finally this means that the rules that are given to indicate destruction in the form of natural disasters such as earthquakes, landslides, flooding etc. are noteworthy & should be studied further. The study like this will help to predict such mass destructive events at least one year in advance.

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"BrihatSamhita", Part – I, authored by Pandit Suresh Chandra Mishra JHora 7.65 Version(JagannathHora Software.) The Rasi(D-1) &¬ Patel, C. S.(2005): SJC Asia Conference ¬Rudramsa(D-11) Charts are prepared with the help of this software Varahamhira : BrihatSamhita.

# Table: I-A

Nakshatras of the four Types of Earthquakes						
Sr. No.	Vaayu (Wind)	Agni (Fire)	Indra	Varuna		
1	Ashwini	Bharini	Rohini	Ardra		





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2	Mrigashira	Krittika	Anuradha	Ashlesha
3	Punarvasu	Pushya	Jeshtha	Moola
4	UttaraPhalguni	Magha	UttaraAshadha	PoorvaAshadha
5	Hasta	PoorvaPhalguni	Abhijit	Shatabhisha
6	Chitra	Vishakha	Shravana	UttaraBhadrapada
7	Swati	PoorvaBhadrapada	DhaniShtha	Revati

# <u>Table: I-B</u>

Time(Vela) duration denoted for four types(Mandala) of earthquakes									
Types of Vaayu Agni									
earthquake	(Wind)	(Fire)	Indra	Varuna					
Time	1 <sup>st</sup> half of	2 <sup>nd</sup> half of	1 <sup>st</sup> half of	2 <sup>nd</sup> half of					
	the day	the day	the night	the night					
Duration/Vela	time	time	time	time					

# Table - II for Tsunami

TSUNAMI\_Ex-1(Ecuador 1906) Table:Impact of Tsunami(TSU):

Magnitude(M<sub>w</sub>): 8.8; Casualties No: 1000; [Here Y = Yes, N = No.]

	1.Vedic			More		Close	Closer
	day of the month	Full Moon	New Moon	planets on the	Is Saturn	r to Full	to New
	-	(FM)	(NM)	Sun/Mo	retrograde	Moon	Moon
	Tithi			on axis		(FM)	(NM)
[A] Rasi	$Y/N \rightarrow$			Me,			
(D-1)	2. Placement of Mars(Ma)	Scorpio (Sc = 8)	Pisces (Pi = 12)	Ke&Ve in same rasi as Su. Ve	same i as	Taur us (Ta = us (Sg = 9)	
	Y/N -→		Y	conjunct			
[B]Rudram sa (D-11)	Placement of Mercury(M	Houses	1st(Ascenda nt)	8 <sup>th</sup>	10 <sup>th</sup>	Comn any exampl	for this
	e) is bad	Y/N -→				In	(5.11)
	RasiDrisht i of	Houses	1 <sup>st</sup> (Ascenda nt)	8 <sup>th</sup>	10 <sup>th</sup>	and the second	nsa(D-11) y is not



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	malefics or Placement 	Y/N -→	Y(Ve, Sa, & Ma)	Y(Ra, Ke, Mo)	Y(Ve, Sa, & Ma)	placed in 1 <sup>st</sup> , 8 <sup>th</sup> or 10 <sup>th</sup> house.	
	Mercury(M e) is afflicted	Mars(Ma)	Saturn(Sa)	Rahu(Ra )/ Ketu(Ke)	Mercury(M e) afflicted by other malefic/s	Mercuryisafflictedonlyonceoutofpossiblefour	
	by malefic/s Y/N -→		<b>.</b>	Ju& Su		times. Casualties number is on lower side.	
[C]Moon(M o)	Туре	Vaayu(Ai r)	Agni(Fire)	Indra	Varuna	Comment	
Nakshatra	Y/N -→	Y	-		//		
Earthquak e time: 15:36:00 Time Zone: 0:00:00	The Vela or Time duration of the Day/Night	Vaayu- Vela 1 <sup>st</sup> half of the day time	Agni-Vela 2 <sup>nd</sup> half of the day time	Indra- Vela 1 <sup>st</sup> half of the night time	Varuna- Vela 2 <sup>nd</sup> half of the night time	The Moon's Nakshatra is in Vaayu-Mandala & Time is also Vaayu Vela. Hence the disaster of the	
West of GMT		Di				earthquake will be felt completely.	
Sunrise: 11:39:09 Sunset: 23:36:41	Y/N -→	Y				Magnitude is 8- 8 M is also very high.	

**TABLE - III:**GRAND TOTAL OF ALL TABLES [Maximum number of points = 15\*6 = 90 points]

TSU Ex – Chart No.	Rasi(D -1) [A]	Rudr amsa (D- 11) [B]	Moon( Mo) [C]	TOTAL [A]+[B] +[C]	%age Point s	Magnitude in M <sub>W or</sub> M (Number)	Casualtie s (Number)
TSU Ex –1 1906	12	24	18	54	60%	8.8	1000
TSU Ex –2 1908	06	36	12	54	60%	7.1	200000
TSU Ex –3 1933	06	30	12	48	54%	8.4	200000
TSU Ex –4 1944	12	24	18	54	60%	8.1	1223





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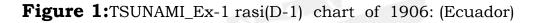
TSU Ex –5 1946	24	36	12	72	80%	8.1	1382
TSU Ex –61946	12	42	12	66	73%	8.1	185
TSU Ex –71952	18	30	12	60	67%	9-0	2336
TSU Ex -81958	18	30	12	60	67%	8.3	5
TSU Ex –9 1960	24	30	12	66	73%	9.5	6000
TSU Ex-101964	18	18	18	54	60%	7.6	36
TSU Ex –111964	18	24	18	60	67%	8.2	143
TSU Ex –121976	6	30	12	48	54%	8.0	8000
TSU Ex –131979	6	24	12	42	47%	8.2	600
TSU Ex –141983	24	24	18	66	73%	7.8	104
TSU Ex –151992	18	30	12	60	67%	7.7	116
TSU Ex –161993	6	36	18	60	67%	7.7	230
TSU Ex –171998	06	30	12	48	54%	7.1	2200
TSU Ex –182004	24	30	18	72	80%	9.3	280000
TSU Ex –192006	6	30	12	48	54%	7.7	660
TSU Ex –202006	12	30	12	54	60%	8.3	000

Graph 1





Number of Events out of 20. Showing a particular Category. Percentage is given for the rules which became applicable to the example charts Below50 % 5% May 2014 Issue-II, Volume-II Online Journal ISSN No. 2347-8268



Ma <sub>As</sub>	Md Gk Mo	Ju	AL		d Gk Mo	Ma As	11 10	Ke Ve Su
Sa	R	asi	Ra		$\frown$			Me
Me <sub>Su</sub> Ve Ke	January 15:36:00 (	x-1 1906 31, 1906 (0:00 west) 5, 1 N 0		Ra	AL 3	3 <sup>12</sup> 9 6	SL	GL
SL	GL				5		7	
As: 22	Pi 40	Su:	19 Cp 29- AK	Mo:	10 Ar 01- MK	Ma:	5 Pi 20- PK	
	Ср 42- РіК		5 Ta 14- GK	Ve:	16 Cp 10- AmK	Sa:	11 Aq 07- BK	
Ra: 29	Cn 35- DK	Ke: 2	29 Cp 35	HL:	17 Ta 54	GL:	15 Sc 32	

Figure II :TSUNAMI\_Ex-1 Rudramsa(D-11) chart of 1906: (Ecuador)



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