List 1 Different aspects of Vedic Mathematics

Aspect 15
CREATIVE FORMAT AND TRANSCENDING MIND

PART-1

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PART-2

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Aspect 15
CREATIVE FORMAT AND TRANSCENDING MIND

PART-1

CREATIVE FORMAT AND TRANSCENDING MIND

1. Sadhakas fulfilled with intensity of urge to glimpse and imbibe the values of vedic system shall firstly face the creative format and then to be face to face with the transcending mind itself.
2. Creative format is of values and features of the format of creative boundary of the transcendental domain.
3. Creative boundary of transcendental domain is a set up of ten creative Components.
4. Each creative Component itself is of the format, features and values of the format of features and values of hyper cube 4, which itself is parallel to features, values and format of lord brahma.
5. Transcendental domain is of features, values and format of domain fold of hyper cube 5 which itself is parallel to features, values and format of lord shiv.
6. Each head, of lord shiv is equipped with three eyes.
7. Each head of lord Brahma is equipped with a pair of eyes.
8. Parallel of values and features of spatial order of creator's space (4-space) and of solid order of transcendental domain (5-space domain).

9. Creative format of boundary of 5-space provides format for ten place values system.

10. Solid order of transcendental domain leads to sequential transcendence through origin of 4-space as of ranges of single, double and triple digit values.

11. One may have a pause here and take note that 4-space is of 9 geometries range, whose representative regular bodies are 9 versions of hyper cube 4.

12. The format of the range of representative bodies of 9 geometry of 4-space leads us to the range of single digit numbers (1, 2, 3, 4, 5, 6, 7, 8, 9).

13. Parallel to these 9 numerals are the range of 9 *swaras* (vowels).

14. One may have a pause here and have a fresh glimpse of the set up of creative boundary of ten Components of transcendental domain.

15. One shall also have a fresh glimpse of the nine versions of hyper cube 4.
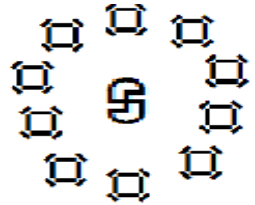
NINE VERSIONS OF HYPER CUBE 4
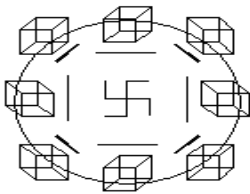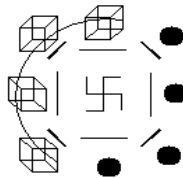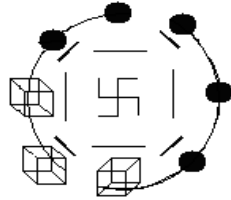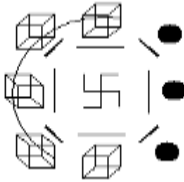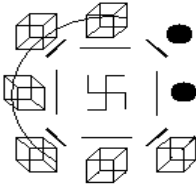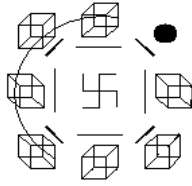
16. Each of these nine versions are characteristically distinct because of the availability / non availability of creative Components of the boundary. And, the same makes each one of them distinct in its features, values and format as well.

17. Let us have a fresh visit to nine numerals of ten place value system.

(i)   '1' is distinct being the first, and also being a unit of unity feature and value.

(ii)   '2' is distinct being 'prime' and also being the first and only even prime.

(iii)   '3' is distinct being the first odd prime, and also being the synthesis value of a pair of linear dimensions: $(1, 1) = (3)$.

(iv)   '4' is unique being the first composite number, and also as : (a) $4 = 2+2$), (b) $4 = 2x2$, (c) $4 = (-2)x(-2)$ and further as $(2, 2) = (4)$. And also as $2^4 = 4^2$.

(v)   '5' is unique being of the middle place of numeral range 1, 2, 3, 4, 5, 6, 7, 8, 9. And further as $5 = 2+3$, while $6 = 2x3 = (-2)x(-3)$, while $(-5) = (-2)+(-3)$.

(vi)   '6' is unique as it is a perfect number. And the first perfect number. And also, a unique perfect number as that the sum and product of its proper factor is equal to the value '6' itself: $6 = 1+2+3 =1x2x3$.

(vii)   '7' is unique as it is the biggest prime numeral. And being the last prime of numeral range.

(viii)   '8' is unique as it is the cube of first even prime. Further it is the member of cube sequence (1^3, 2^3, 3^3, …). Also it is the biggest cube numeral. Still further, it distinctively coordinate with the last numeral nine by having paring organization as (2^3, 3^2). It is this vertical reflection pairing feature

which further adds to the values and features of numeral '8'/

(ix)   '9' is unique as it is the last numeral. It is the biggest numeral. It makes a vertical reflection pairing with the previous numeral '8'. Still further, it is member of the square sequence (1^2, 2^2, 3^2, 4^2, …).

18. Numerals range 1, 2, 3, 4, 5, 6, 7, 8, 9 is of single digits values range.

19. It accepts double digit expression within ten place value systems as (01, 02, 03, 04, 05, 06, 07, 08, 09) which accepts its extension with addition to it value ten and same continuous to sequentially extent uptill 99.

20. One may have a pause here and take note that value pair (01, 10) is of features of a horizontal reflection paring as the pair of digit (0, 1) swap their places.

21. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features of ten place value system in reference to the set up of creative boundary of ten Components of a transcendental domain.

22. One may further have a pause here and have a fresh visit of a set up of transcendental domain being enveloped with in creative boundary accepting domain boundary ratio as: $a^5 : 10b^4$.

23. One may further have a pause here and to glimpse and imbibe the values and features of transition phenomenon for the role of 4-space from that of domain fold of hyper cube 4 to that of boundary fold of hyper cube 5.

24. It would be blissful to sadhakas for glimpse and imbibe the transcendental phenomenon of lord Brahma multiplying ten folds as ten brahmas with the grace of transcendental lord Shiv.

25. This phenomenon happens during lord brahma mediates within cavity of his own heart upon the transcendental lord Shiv.

26. Sadhkas shall imbibe the values and virtues of this transcendental phenomenon of features of creative format and of transcending mind.

27. It would be very blissful to permit the transcending mind to chase the transcendental phenomenon of transition and transformation for the format of idol of lord Brahma in to the format of lord Shiv.

28. It would be blissful exercise chase this transcendental phenomenon by sequentially having fresh visit to following two expressions stages of this reach and attainment:

LORD BRAHMA	HYPER CUBE 4
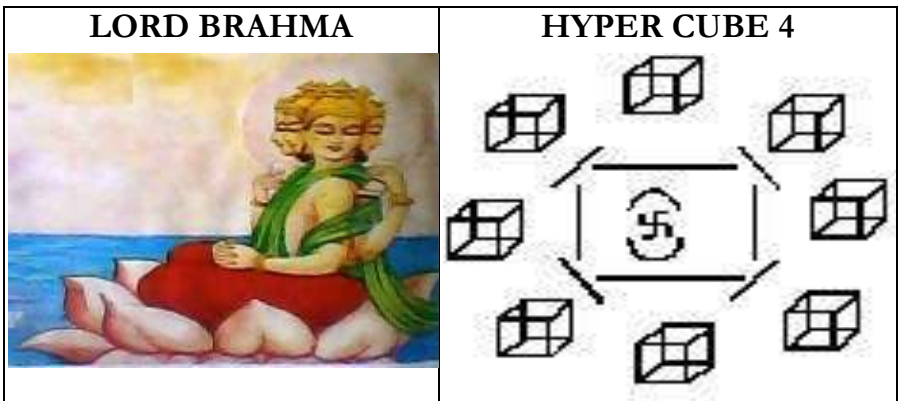
Four heads	Four dimensions
Pair of eyes	Spatial dimension
Eight petals	Eight solid components
Seat of Lord Shiv in cavity of heart	5-space origin

Five heads	Five dimensions
Triple eyes	Solid dimension
Ten long arms	Ten creative components
Seat of Lord Vishnu in cavity of heart	6-space origin

FIVE HEAD LORD SHIV ■

2

DOUBLE DIGITS NUMBERS (01 TO 99)

1. Double digits numbers 01 to 99 accept organization of 9x11 grid of following organization features:

2. Let us have a fresh visit to above organization of double digit number range 01 to 99 along 9x11 format as a set up of 9 columns and 11 rows.

3. This organization accepts partition along the diagonal row of values (10, 20, 30, 40, 50, 60, 70, 80 90).

4. The upper part accepts a mirror line along numbers line 11, 22, 33, 44 and there happens a reflection pairing for the double digit number of upper part of following 29 reflection pairs:

    (i)   First column is a set up of a reflection pair (01, 10).

    (ii)   Second column is a set up of a reflection pair (02, 20).

    (iii)   At middle of this organization of reflection pair (02, 20) is the placement of self reflecting artifices set up of number value 11 which avails same digit (1) for its both places, bringing the mirror placement in between this self reflecting set up of number value 11.

    (iv)   Third column is a set up of a pair of reflection pairs (03, 30) and (12, 21).

    (v)   Fourth column is a set up of reflection pairs (04, 40), (13, 31) with self reflecting number value 22 at middle placement of reflection pairs of this column

    (vi)   Fifth column is a set up of reflection pair (05, 50), (14, 41) and (23, 32).

(vii)   Sixth column is a set up of reflection pair (06, 60), (15, 51), (24, 42) with at their middle placement being the self reflecting number value (33).

(viii)   Seventh column is a set up of reflection pair (07, 70), (16, 61), (25, 52), and (34, 43).

(ix)   Eight column is a set up of reflection pair (08, 80), (17, 71), (26, 62), (35, 53) with self reflecting number value 44 being at their middle placement.

(x)   Ninth column is a set up of reflection pair (09, 90), (18, 81), (27, 72), (36, 63), (45, 54).

5. One may have a pause here and take note that these reflection pairs together with self reflecting number values (11, 22, 33, 44) make a set up of 29 entities.

6. It would further be blissful to take note that of these 29 reflecting pairing entities set up, four of them, namely 11, 22, 33, 44 are self reflecting number value, while another nine of them namely (i) (01, 10), (ii) 02, 20), (iii) (03, 30), (iv) (04, 40), (v) (05, 50), (vi) (06, 60), (vii) (07, 70), (viii) (08, 80), (ix) (09, 90) are having one of the digit as zero. These nine reflection pair because of '0' digit are constitute a distinct class.

7. The remaining 16 reflection pairs make distinct class with both of their digits being of distinct value.

8. One may have a pause here and take note that this classification as of (16, 9+4) reflection pair is parallel to the organization of Ganita Sutra as 16 Ganita Sutras and 13 Ganita Upsutras.

9. This organization feature of upper part of 9x11 grid format of double digit numbers of ten place value

systems is parallel to the features of organization of last (13th) chapter of Srimad Durga Sapt Sati.

10. It would be blissful to take note that number value 29 is parallel to the transcendental code value of formulation Brahma.

11. It is also parallel to the transcendental code value of formulation Paran Vayu, with formulation Paran being of transcendental code value 16 and formulation Vayu being of transcendental code value 13.

12. It would further be blissful to take note that chapter 5 of Srimad Bhagwad Geeta is a scripture of 29 Shalokas.

13. It would further be to imbibe as that Samved Samhita is of organization format of 29 Archiks.

14. Formulation Vyanjan, as well as formulation Ardh Matra, both are of transcendental code value 29 each.

15. One shall sit comfortably and to permit the transcending mind to thoroughly glimpse and to completely imbibe the features of above organization of upper part of 9x11 grid of double digit number of ten place value systems to acquire proper insight and to attain Appropriate enlightenment above the Sanhhiya Nishta and Yoga Nistha being of unison format.

16. One may have a pause here and take note that Sankhiya Nishta presumes the existence of geometric format and avails the number values.

17. While on another hand the Yoga Nishta presume the existence of values of numbers and avail geometric format of these values.

18. Yoga Nistha and Sankhiya Nishta runs parallel to each other and complement and supplement each other at processing step as artifices of number and dimensional frame run parallel to each other.

19. One may have a pause here and take note that while the upper part of 9x11 grid of double digit numbers of ten place value systems avails mirror line of quadruple values line 11, 22, 33, 44, on the other hand, its lower part avails the five steps long numbers line 55, 66, 77, 88 and 99) as its mirror line.

20. The lower part of this grid accommodates 25 reflection pairs including five self reflecting values (55, 66, 77, 88, 99).

21. The remaining 20 reflection pairs of lower part of grid 9x11 of double digit numbers of ten place value systems are:

(i)   First column is a set up of reflection pair (19, 91), (28, 82), (37, 73), (46, 64) with self reflecting number value 55 being of their middle placement.

(ii)   Second column is a set up of (29, 92), (38, 83), (47, 74), (56, 65).

(iii)   Third column is a set up of reflection pair (39, 93), (48, 84), (57, 75) with self reflecting number value 66 being at their middle placement.

(iv)   Fourth column is a set up of reflection pair (49, 94), (58, 85), (67, 76).

(v)   Fifth column is a set up of reflection pair (59, 95), (68, 86), with self reflecting number value 77 at their middle placement

(vi)   Sixth column is a set up of reflection pair (69, 96), (78, 87).

(vii)   Seventh column is a set up of reflection pair (79, 97) with self reflecting number value 88 at its middle placement.

(viii)   Eighth column is a set up of reflection pair (89, 98).

(ix)   Ninth column is a set up a self reflecting number value (99).

22. One may have a pause here and take note that of 25 reflection pair of lower part of grid 9x11 of double digit number of ten place value system 5 of them namely 55, 66, 77, 88, 99 are self reflecting number values of mirror line of this part.

23. It would be blissful exercise to visit and revisit double digit organization of ten place value format of 9x11 grid and to imbibe its feature prominent amongst them being:

(i)   It accommodates all 99 double digit numbers (01 to 99).

(ii)   These 99 double digit numbers make a reflection pair set up of which nine are of self reflecting number value (11, 22, 33, 44, 55, 66, 77, 88, 99).

(iii)   These 9 self reflecting number value split into two part, the first part being of quadruple values 11, 22, 33, 44, while second part is of penta value (55, 66, 77, 88, 99).

(iv)   Of the Remaining 45 reflection pair, 9 of them are availing zero as one of the digits. These 9

reflection pairs are (01, 10), (02, 20), (03, 30), (04, 40), (05, 50), (06, 60), (07, 70), (08, 80), (09, 90).

(v) Remaining 36 reflection pairs as well get classified as a set of 16 reflection pair of first part with mirror line 11, 22, 33, 44, while the remaining 20 reflection pairs are of lower part around the mirror line 55, 66, 77, 88, 99.

(vi) The pair of values (16, 20) are parallel to the transcendental code values pair (16, 20) of formulation pairs (Om, Sri).

(vii) Sadhakas fulfilled with intensity of urge to glimpse and imbibe and the values and virtues of Vedic systems of unified formats of Sankhiya Nishta and Yoga Nishta shall glimpse and imbibe the features, values and formats of artifices of numbers and of dimensional frame running parallel to each other.

(viii) This will be bringing one face to face with the features and values of Vedic systems coordination of ten place value system and of synthesis of pair of dimension of same order

(ix) It will further provide one insight and enlightenment about the general format (N-1 x (N+1) grid for accommodation of double digit number of N place value system.

(x) It would be blissful exercise to reach at grid formats for double digit numbers of 9, 8, 7, 6, 5, 4, 3 and 2 place value systems and also of 11, 12, 13, 14, 15, 16, 17, 18 and 19 place value system.

It would be blissful to glimpse the following organization for double digit numbers of 2, 3, 4, 5, 7 place value systems.

ON TWO PLACE VALUE NUMBER 1 TO 1X3+1 i.e. 1 to 4
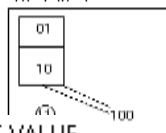
ON THREE PLACE VALUE NUMBERS 1 TO 2x4+1=9
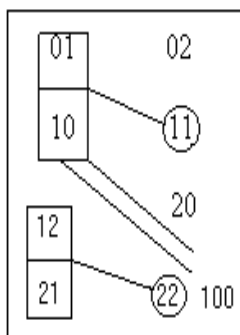
ON FOUR PLACE VALUE NUMBERS 1 TO 3X5+1
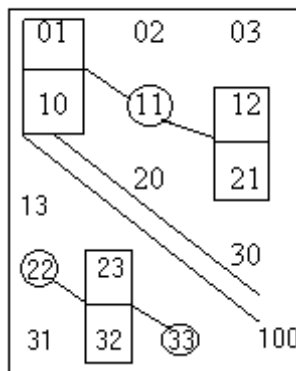
ON FIVE PLACE VALUE SYSTEM NUMBER 1 TO 4X6+1 i.e. 1 TO 25
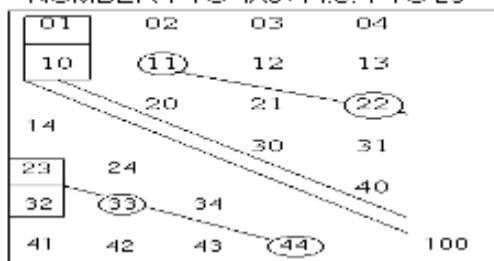
ON SEVEN PLACE VALUE SYSTEM NUMBERS 1 TO 6X8+1 i.e 1 TO 49
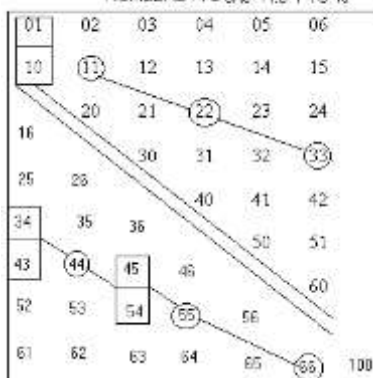
TRIPLE DIGIT NUMBERS ORGANIZATION

1. Triple digits expression for the range of first ten numbers 01 to 10 comes to be:
   001, 002, 003, 004, 005, 006, 007, 008, 009, 010

2. One may have a pause here and take note that double digit pair (01, 10) constitutes a reflection pair as that here pair of digit (01, 10) swap their places.

3. However, the triple digits expression for values pairs 01 to 10, comes to be (001, 010) and the same does not preserves the reflection pairing coordination format.

4. The expression for value '1' as double digit is '01' while as triple digits is '001'.

5. However, the double digit expression 10 as of triple digit format comes to be as 0, 1, 0.

6. One may have a pause here and take note that triple digit expression '010' is of self absorbing the expression as with the change in the orientation for triple digits (0, 1, 0), the same remains as (0, 1, 0).

7. Simultaneously quadruple digits expression for value '1' as '0001' with change of orientation, leads us to '1000', bringing us face to face with the reflection format paring coming into play as '0001, 1000'.

8. Further, the organization $1000 = 10^3 = 10^{1+2}$ leads us to self format 10x100.

9. The expression 10^{1+2} as 10^1 as of a vertical axis format an 10^2 as spatial base is an organization feature which

availed by Vedic systems for chase of triple digits organization format.

10. One may have a pause here and take note that dimensional synthesis organization (8, 8 = 10 is at play at the base of formulation Nirodh being of TCV value organization (10, 10) = (8); a reverse orientation for 8, 8 = 10 being (-10, -10) = (-8).

11. One may have a pause here and take note that (10) is a double digit expression.

12. Further, (8, 8) = 10 is a synthesis format of a pair of dimension of same order.

13. Further, transcendental code value formulation ek is '8'.

14. Still further formulation Akash as well is of TCV value '8'.

15. All these features, together with the organization features of quadruple Vedas organization of Rig Ved, Yajur Ved, Sam Ved and Athrav Ved as of branches 21, 101, 1000 and 9 with 21 = 10+01+10, 101 = 10x10+01x01 and 1000 = 10x10x10 and 09 = 10-01, when glimpse simultaneously it provides us insight for the organization format of 10x100 cell for organization of number values range 1 to 1000.

16. It would be blissful to glimpse and imbibe the organization values and features of this organization as tabulation here under:

001	002	003	004	005	006	007	008	009	010
011	012	013	014	015	016	017	018	019	020
021	022	023	024	025	026	027	028	029	030
031	032	033	034	035	036	037	038	039	040

041	042	043	044	045	046	047	048	049	050
051	052	053	054	055	056	057	058	059	060
061	062	063	064	065	066	067	068	069	070
071	072	073	074	075	076	077	078	079	080
081	082	083	084	085	086	087	088	089	090
091	092	093	094	095	096	097	098	099	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200
201	202	203	204	205	206	207	208	209	210
211	212	213	214	215	216	217	218	219	220
221	222	223	224	225	226	227	228	229	230
231	232	233	234	235	236	237	238	239	240
241	242	243	244	245	246	247	248	249	250
251	252	253	254	255	256	257	258	259	260
261	262	263	264	265	266	267	268	269	270
271	272	273	274	275	276	277	278	279	280
281	282	283	284	285	286	287	288	289	290
291	292	293	294	295	296	297	298	299	300
301	302	303	304	305	306	307	308	309	310
311	312	313	314	315	316	317	318	319	320
321	322	323	324	325	326	327	328	329	330

331	332	333	334	335	336	337	338	339	340
341	342	343	344	345	346	347	348	349	350
351	352	353	354	355	356	357	358	359	360
361	362	363	364	365	366	367	368	369	370
371	372	373	374	375	376	377	378	379	380
381	382	383	384	385	386	387	388	389	390
391	392	393	394	395	396	397	398	399	400
401	402	403	404	405	406	407	408	409	410
411	412	413	414	415	416	417	418	419	420
421	422	423	424	425	426	427	428	429	430
431	432	433	434	435	436	437	438	439	440
441	442	443	444	445	446	447	448	449	450
451	452	453	454	455	456	457	458	459	460
461	462	463	464	465	466	467	468	469	470
471	472	473	474	475	476	477	478	479	480
481	482	483	484	485	486	487	488	489	490
491	492	493	494	495	496	497	498	499	500
501	502	503	504	505	506	507	508	509	510
511	512	513	514	515	516	517	518	519	520
521	522	523	524	525	526	527	528	529	530
531	532	533	534	535	536	537	538	539	540
541	542	543	544	545	546	547	548	549	550
551	552	553	554	555	556	557	558	559	560
561	562	563	564	565	566	567	568	569	570
571	572	573	574	575	576	577	578	579	580
581	582	583	584	585	586	587	588	589	590
591	592	593	594	595	596	597	598	599	500
601	602	603	604	605	606	607	608	609	610
611	612	613	614	615	616	617	618	619	620

621	622	623	624	625	626	627	628	629	630
631	632	633	634	635	636	637	638	639	640
641	642	643	644	645	646	647	648	649	650
651	652	653	654	655	656	657	658	659	660
661	662	663	664	665	666	667	668	669	670
671	672	673	674	675	676	677	678	679	680
681	682	683	684	685	686	687	688	689	690
691	692	693	694	695	696	697	698	699	600
701	702	703	704	705	706	707	708	709	710
711	712	713	714	715	716	717	718	719	720
721	722	723	724	725	726	727	728	729	730
731	732	733	734	735	736	737	738	739	740
741	742	743	744	745	746	747	748	749	750
751	752	753	754	755	756	757	758	759	760
761	762	763	764	765	766	767	768	769	770
771	772	773	774	775	776	777	778	779	780
781	782	783	784	785	786	787	788	789	790
791	792	793	794	795	796	797	798	799	800
801	802	803	804	805	806	807	808	809	810
811	812	813	814	815	816	817	818	819	820
821	822	823	824	825	826	827	828	829	830
831	832	833	834	835	836	837	838	839	840
841	842	843	844	845	846	847	848	849	850
851	852	853	854	855	856	857	858	859	860
861	862	863	864	865	866	867	868	869	870
871	872	873	874	875	876	877	878	879	880
881	882	883	884	885	886	887	888	889	890
891	892	893	894	895	896	897	898	899	900
901	902	903	904	905	906	907	908	909	910

911	912	913	914	915	916	917	918	919	920
921	922	923	924	925	926	927	928	929	930
931	932	933	934	935	936	937	938	939	940
941	942	943	944	945	946	947	948	949	950
951	952	953	954	955	956	957	958	959	960
961	962	963	964	965	966	967	968	969	970
971	972	973	974	975	976	977	978	979	980
981	982	983	984	985	986	987	988	989	990
991	992	993	994	995	996	997	998	999	1000

17. The above organization 999 triple digit number and one quadruple digit number (1000) together with the feature of triple digit number (010) absorbing its orientation and likewise all other such triple digit number including (111, 222, 333, 444, 555, 666, 777, 888 and 999) deserves to be appreciated for their specific features.

18. The features of triple digit numbers like 121, 131 and so on which as well absorb their orientation also deserves to be properly appreciated.

19. Further triple digit number pair (001, 100), (002, 200), and so on deserves to be Appropriately appreciated.

20. Triple digits like 123 with distinct value digits accept six folds formulation as (123, 132, 231, 213, 312 and 321).

21. Triple digit numbers with only a pair of distinct digit like (011) accept three folds formation (011, 101, 110) and these formation as well deserves to be appropriately appreciated.

22. Same digit formation like 11 as of single formation, two distinct digit values like 011 of triple formations and

distinct digit number values like 123 of six distinct format brings us face to face with organization format features which deserves to be completely appreciated for proper insight and appropriate enlightenment.

23. Let us have a pause here and have a fresh visit to above formation features of single formation for same digit numbers, triple digit formation for a pair of distinct digit numbers values and six formations for numbers values of all distinct digits, is the feature which is parallel to the dimensional synthesis features of linear order dimension.

24. Single linear dimension set up is of value '1'.

25. Pair of linear dimension synthesis value '3' as synthesis value equations $(1, 1) = (3)$

26. Triple linear dimensions synthesis value 6 as synthesis value equation $(1, 1, 1) = (6)$.

27. Sadhakas fulfilled with intensity of urge to glimpse and imbibe the interrelationship of artifices of values of numbers and dimensional frames of geometric format shall permit the transcending mind to glimpse and imbibe the values of synthesis of dimension of same order.

■

TABLE OF SYNTHESIS VALUES OF DIMENSION OF SAME ORDER

-50	**-24**	**-6**	4	6	**0**	**-6**	**-4**	6	24	50
-45	**-22**	**-6**	3	5	**0**	**-5**	**-3**	6	22	45
-40	**-20**	**-6**	2	4	**0**	**-4**	**-2**	6	20	40
-35	**-18**	**-6**	1	3	**0**	**-3**	**-1**	6	18	35
-30	**-16**	**-6**	**0**	2	**0**	**-2**	**0**	6	16	30
-25	**-14**	**-6**	**-1**	1	**0**	**-1**	1	6	14	25
-20	**-12**	**-6**	**-2**	**0**	**0**	**0**	2	6	12	20
-15	**-10**	**-6**	**-3**	**-1**	0	1	3	6	10	15
-10	**-8**	**-6**	**-4**	**-2**	0	2	4	6	8	10
-5	**-6**	**-6**	**-5**	**-3**	0	3	5	6	6	5
0	**-4**	**-6**	**-6**	**-4**	0	4	6	6	4	**0**
5	**-2**	**-6**	**-7**	**-5**	0	5	7	6	2	**-5**
10	**0**	**-6**	**-8**	**-6**	0	6	8	6	**0**	**-10**
15	2	**-6**	**-9**	**-7**	0	7	9	6	**-2**	**-15**

1. The above table is the table of synthesis values of dimension of same order.
2. Below the middle black horizontal strip is the row of synthesis value of dimension of linear order (1-space in the role of dimension).

3. The second row below this middle black strip is the row of synthesis values of dimension of spatial order (2-space in the role of dimension).
4. Like that, third row is of values of solid order 3-space in the role of order), fourth row is of values of creative order (and so on.
5. The first row above horizontal middle black strip is the row of values of synthesis of dimension of 0 order.
6. The second row above strip is the row of synthesis of values of negative linear order (-1 space in the role of dimension).
7. Like that, third row above the strip is of values of negative spatial order (-2 space in the role of dimension), fourth row above the strip is of negative solid order (-3 space in the role of dimension) and so on.
8. The first column on the right side of horizontal black strip is the row of single dimension of respective dimensional order.
9. The second column of the right side of the middle strip is the column of values of synthesis of pair of dimension of respective order.
10. Like that, the third column is the synthesis of values of triple dimension of same order, fourth column is the column of synthesis value of quadruple dimension of same order and same on.
11. The first column on the left side of the vertical black strip is the count of zero number of dimensional of respective orders.

12. Second column on the left of the vertical black strip is the value of single missing dimension of respective order.

13. Third column on the left side of above vertical column is the column of synthesis values of pair of missing dimension of respective orders, fourth column is the column of synthesis value of triple missing dimensions of respective orders, and so on.

14. One may have a pause here and to have a fresh visit to the above set up of the table of synthesis values of dimension of same order. The above table, as it is set up , split itself into four quarters. This split is of the format of split of a surface into four quarters.

15. Let us first of all visit the first quarter on the right side of vertical strip and below the middle horizontal strip.

16. The first row of the strip is of values: (1, 3, 6, 10, 15, …)

17. These values are the synthesis values of single, double, triple, quadruple, … number of linear dimensions.

18. These permit expression in terms of dimension synthesis values equations as :

   (i)   (1) = 1, value of single linear dimension

   (ii)   (1, 1) = (3), synthesis value of pair of linear dimension

   (iii)   (1, 1, 1) = 6, synthesis value of triple linear dimension

   (iv)   (1, 1, 1, 1) = 10, synthesis value of quadruple linear dimension, and like that is the progression of synthesis values of synthesis of higher number of dimension of linear order.

19. The second row of the strip is of values: (2, 4, 6, 8, 12, …)
20. These values are the synthesis values of single, double, triple, quadruple, … number of spatial dimensions.
21. These permit expression in terms of dimension synthesis values equations as :
    (i)   (2) = 2, value of single spatial dimension
    (ii)   (2, 2) = (4), synthesis   value of pair of spatial dimension
    (iii)   (2, 2, 2) = 6, synthesis   value of triple spatial dimension
    (iv)   (2, 2, 2, 2) = 8, synthesis value of quadruple spatial dimension, and like that is the progression of synthesis values of synthesis of higher number of dimension of spatial order.
22. Let us revisit synthesis values sequence of dimensions of linear order which comes to be :
    (1, 3, 6, 10, 15, 21, 28, 36, 45, …)
23. Now let us revisit synthesis of values of spatial order which comes to be:
    (2, 4, 6, 8, 10, 12, 14, 16, 18, …)
24. Let us reach at the following sequence of difference of synthesis values of linear and spatial orders dimensions of equal number which comes to be as under:
    (1-2, 3-4, 6-6, 10-8, 15-10, 21-12, …)
25. This difference values sequence comes to be:
    (-1, -1, 0, 2, 5, 9, 14, …)
26. The difference of consecutive values of above sequence comes to be
    (0, 1, 2, 3, 4, 5, 6, …)

27. One shall sit comfortably and to glimpse and imbibe above values and features.
28. One shall permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above difference values sequence of synthesis of linear and spatial dimension of numbers of 4, 5, 6, …, which comes to be 2, 5, 9, 14, 20, … and the number of internal diagonals of rectangle (polygon-4), pentagon (polygon-5), hexagon (polygon-6), heptagon (polygon-7), …

POLYGON-4

1. Rectangle (polygon-4) has four sides (and four corner points).
2. From each corner their emanate one internal diagonal.
3. All the four corners lead to 4x1 =4 internal diagonals.
4. Each internal diagonal is of a pair of orientations.
5. With superimposition of orientations there manifests 4/2 = 2 internal diagonals.
6. This is parallel to value 2 as difference value of a synthesis of 4 linear dimensions from that of 4 spatial dimensions.

POLYGON-5

1. Pentagon (polygon-5) has five sides (and five corner points).
2. From each corner their emanate two internal diagonals.
3. All the five corners lead to 5x2 =10 internal diagonals.
4. Each internal diagonal is of a pair of orientations.

5. With superimposition of orientations there manifests $10/2 = 5$ internal diagonals.
6. This is parallel to value 5 as difference value of a synthesis of 5 linear dimensions from that of 5 spatial dimensions.

POLYGON-6

1. Hexagon (polygon-6) has six sides (and six corner points).
2. From each corner their emanate three internal diagonals.
3. All the six corners lead to 6x3 =18 internal diagonals.
4. Each internal diagonal is of a pair of orientations.
5. With superimposition of orientations there manifests $18/2 = 9$ internal diagonals.
6. This is parallel to value 9 as difference value of a synthesis of 6 linear dimensions from that of 9 spatial dimensions.

POLYGON-7

1. Heptagon (polygon-7) has seven sides (and seven corner points).
2. From each corner their emanate four internal diagonals.
3. All the seven corners lead to 7x4 =28 internal diagonals.
4. Each internal diagonal is of a pair of orientations.
5. With superimposition of orientations there manifests $28/2 = 14$ internal diagonals.

6. This is parallel to value 14 as difference value of a synthesis of 7 linear dimensions from that of 14 spatial dimensions.

GLIMPSE AND IMBIBE

1. Sadhakas fulfilled with intensity of urge to glimpse and imbibe the values and features of Vedic systems shall glimpse and imbibe the phenomenon of superimposition of orientations and manifestations of internal diagonal of polygons as intervals (hyper cube-1).
2. One may have a pause here and take note that pair of orientations permit expressions as a values range (+1, -1).
3. It would be a blissful to take note that difference and summation value of (+1, -1) lead to a pair of value (2, 0).
4. It would be a blissful to take note that (+1, -1) is of the format (1-space as domain, -1-space as dimension).
5. Likewise, (2, 0), as well is of the format of 2-space as domain, 0-space as dimension.
6. One shall glimpse and imbibe these features of manifestation of internal diagonal as of 4 folds (-1, 0, 1, 2), a four folds manifestation layer of hyper cube1, the representative regular body of 1-space.

POLYGON-5

1. One shall sit comfortably and to visit and revisit polygon-5.
2. The internal diagonal of polygon 5 construct internal polygon 5.

3. One may have a pause here and take note that non of the internal diagonal of a polygon passes through the internal polygon-5.
4. One shall sit comfortably and to permit the transcending mind to glimpse and imbibe these values and features.
5. Polygon 5 constructs internal polygon-5.
6. And, this process to continue ad-infinitum.
7. It is this feature, which distinguishing polygon 5 format.
8. This, that way, distinguishing number value 5.

NUMBER VALUE 5

1. Number value 5 is uniquely placed as the middle numeral of 9 numerals range of ten place value systems.
2. Numbers 1 to 9 lead to 14 factors.
3. Number value 14 accepts re-organization as $14 = 2+3+4+5$, which is parallel to four folds manifestation layer (2, 3, 4, 5) of hyper cube 4 with 2-space as dimension, 3-space as boundary, 4-space as domain and 5-space as origin.
4. One shall sit comfortably and to permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe these values and features.

HYPER CUBE 5

1. Hyper cube 5 is a four folds manifestation layer (3, 4, 5, 6).

2. Quadruple values (3, 4, 5, 6) simultaneously manifests a right angle triangle of sides 3, 4, 5 and area (6).
3. One shall sit comfortably and to permit the transcending mind to glimpse above values and features:

(i) Firstly, in reference to right angle triangle 3, 4, 5 of area (6).

(ii) Secondly in reference to split of rectangle polygon-4) has pair of right angle triangle.

(iii) Thirdly Internal diagonal of rectangle pass through centre of rectangle.

(iv) Fourthly as that, triangle does not accept any internal diagonal.

(v) Fifthly non of the internal diagonal of polygon 5 pass through centre of polygon 5.

(vi) Sixthly Internal diagonals of polygon 5 construct internal polygon 5 and it become an ad-infinitum process, and the centre goes on reachable for the internal diagonals.

(vii) Seventhly 5-space plays the role of origin of 4-space.

(viii) Eighthly Quadruple values 3, 4, 5, 6 are parallel to four folds manifestation layer 3, 4, 5, 6 of hyper cube 5.

(ix) Ninthly, 3+4+5+6 = 18 and hyper cube 18 is of four folds manifestation layer (16, 17, 18, 19) of summation value 16+17+18+19 = 70 which is parallel to a value of domain split spectrum at fifth split steps leading to split spectrum range value at step five as 1, 2, 5, 12, 29, 70.

∎

PRIMES OF VALUES RANGE 1 TO 1000

1. Primes up-till any given range of values can be reached at with the progression rule of Ganita Sutra 1: 'Ekaedikena Pruvena'.

2. The rule 'one more than before', in its many application manifestation, takes us from given number value N to next number value N+1.

3. This way can be head a reach from number value 5 to number value 6.

4. With a shift base to index, Ekaedikena rule shall be working out a values sequence $(2^0, 2^1, 2^2, 2^3, 2^4, 2^5, \ldots)$.

5. One may have a pause here and take note that N point organization leads us to N-1 gaps.

6. And as such, 6 points gaps are five in numbers.

7. It would further be blissful to take note that frequency of reach at value '6' from choices of range (1, 2, 3, 4, 5, 6), comes to be 2^5.

8. And in general frequency of reach at value N out of choices from the range (1, 2, 3, 4, …, N) comes to be 2^{N-1}.

9. Like reach at sequence $(2^0, 2^1, 2^2, 2^3, 2^4, 2^5, \ldots)$, there can be reach at values sequence $(N^0, N^1, N^2, N^3, N^4, N^5$ and in particular at values sequence $(10^0, 10^1, 10^2, 10^3, 10^4, 10^5)$.

10. One may have a pause here and take note that the above sequential value (10^0, 10^1, 10^2, 10^3, 10^4, 10^5) permits its construction sequentially by having multiplier 10.

11. This feature of this value sequence bring us face to face with as that, value 10 is the square root of value 10^2 and in reverse orientation value 10^2 is the square of value 10.

12. This feature of this value sequence when take help for visiting organization features of values range 10^0 to 10^1, it bring us face to face with the features as that $3^2 = 9$ is the biggest square value of this range.

13. Therefore, for reach at primes of this range 1 to 10, the existence of 3^2 as the biggest square value of this values range and three being not divisible by the only previous prime (2) it help us settle as three as a prime, and also 5 and 7 as well being prime as the primes 2 and 3 are not their factors.

14. For a reach for prime up-till 10^2 we have only two strike out number of this range accepting 2, 3, 5 and 7 as factors.

15. With a reach up-till primes of range 1 to 100, further sorting of primes up-till 10^3 can be reach at by simply striking out the multiplies of 2, 3, 5, 7 including such multiplies of primes up-till 10^2.

16. The division by primes (2, 3, 5, 7), and in fact by any number of any other number, howsoever it may large the same can be sequentially reach at by the rule of Ganita Sutra 1 'one more than before'.

17. It works out like this:

    (i)   Step 1: $10^0 = 1$

(ii)   Step 2: reach from 10^0 to 10^1

(iii)   With illustrative reach for division by 7, the same, at the stage shall be leading us to $10 = 7+3$, and as such, 3 as a remainder.

(iv)   Step 3: Reach from value $30 = 4\times7+2$ will be at the remainder '2' which is parallel to the remainder of division by 7 of hundred $14\times7+2$.

(v)   Step 4: Reach for remainder of value 10^3 of division by 7 is the reach of remainder of 20 of its division by 7, which comes to 6,

(vi)   And like that, reach for remainder will continued

18. Let us have a pause here and reach at the following table:

Step 1	Value 1	Parallel value	Remainder	
1	10^0	1	1	
2	10^2	10	3	
3	10^2	30	2	
4	10^3	20	6	
5	10^4	60	4	
6	10^4	40	5	
7	10^5	50	1	
8	10^7	10	3	
9	10^8	30	2	
10	10^9	20	6	
11	10^{10}	60	4	
12	----	40	5	

19. As such with the help of the above sequential remainder the divisibility test of any number say of 985 by 7 can be worked out as

Step 1: in the above table add column of digits of given number here (985) and reach at following table:

Step 1	Value 1	Parallel value	Remainder	Digit of given number
1	10^0	1	1	5
2	10^2	10	3	8
3	10^2	30	2	9
4	10^3	20	6	
5	10^4	60	4	
6	10^4	40	5	
7	10^5	50	1	
8	10^7	10	3	
9	10^8	30	2	
10	10^9	20	6	
11	10^{10}	60	4	
12	----	40	5	

Second step: to reach at the next column:

Step 1	Remainder	Digit of given number	Product
1	1	5	1x5 = 5
2	3	8	3x8 = 24 24 = 3x7+3
3	2	9	2x9=18 18 = 2x7+4

4	6		
5	4		

Summation value of products, comes to be 5+3+4 = 12 = 7x1+5 and hence the given number 985 is not divisible by 7.

20. It would be blissful exercise to reach at divisibility test steps for more specific number division by other specific number.
21. It would be blissful exercise to reach at prime of range 1 to 1000, which comes to be as follows:

PRIMES UPTILL 1000

002	003	005	007	011	013	017	019	023	029
031	037	041	043	047	053	059	061	067	071
073	079	083	089	**097**	**101**	103	107	109	113
127	131	137	139	149	151	157	163	167	173
179	181	191	193	197	**199**	**211**	223	227	229
233	239	241	251	257	263	269	271	277	281
283	**293**	**307**	311	313	317	331	337	347	349
353	359	367	373	379	383	389	**397**	**401**	409
419	421	431	433	439	443	449	457	461	463
467	479	487	491	**499**	**503**	509	521	523	541

547	557	563	569	571	577	587	593	**599**	**601**
607	613	617	619	631	641	643	647	653	659
661	673	677	683	**691**	**701**	709	719	727	733
739	743	751	757	761	769	773	787	**797**	**809**
811	821	823	827	829	839	853	857	859	863
877	881	883	**887**	**907**	911	919	929	937	941
947	953	967	971	977	983	991	**997**	*	*

TABLE OF 168 PRIMES UPTILL 1000

S. No	Range	Number of Primes	Total	Grand Total
1	001-100	2 3 5 7 11 13 17 19 23 29 31 37 41 43 47 53 59 61 67 71 73 79 83 89 97	25	25
2	101-200	101 103 107 109 113 127 131 137 139 149 151 157 163 167 173 179 181 191 193 197 199	21	46
3	201-300	211 223 227 229 233 239 241 251 257 263 269 271 277 281 283 293	16	62
4	301-400	307 311 313 317 331 337 347 349 353 359 367 373 379 383 389 397	16	78

5	401-500	401 409 419 421 431 433 439 443 449 457 461 463 467 479 487 491 499	17	95
6	501-600	503 509 521 523 541 547 557 563 569 571 577 587 593 599	14	109
7	601-700	601 607 613 617 619 631 641 643 647 653 659 661 673 677 683 691	16	125
8	701-800	701 709 719 727 733 739 743 751 757 761 769 773 787 797	14	139
9	801-900	809 811 821 823 827 829 839 853 857 859 863 877 881 883 887	15	154
10	901-1000	907 911 919 929 937 941 947 953 967 971 977 983 991 997	14	168

22. It would further be very blissful to revisit number value 168 which accepts organization as 168 = 8x21.
23. Further, 168 = 8x(1+2+3+4+5+6).
24. Parallel to it is the organization of 8 folds format of Sathapatya measuring rod synthesized by hyper cubes 1, 2, 3, 4, 5, 6 of 6-space domain, in the role of dimension of asht prakarti (8-space).
25. It would further be blissful to glimpse and imbibe the features of Vedic system which work out the existence

phenomenon of Solar Universe (Space being as Akash formulation being of TCV 8).   ∎

3

TRANSCENDENTAL DOMAIN

4. Transcendental domain
5. Organization format of Shiv shastarnam stotram
6. Frequencies tables of TCV values of 1000 names
   (i) Table 1: first and second generation frequency
   (j) Table 2: Second & Third generation frequency
   (k) Table 3: Third & Fourth generation frequency
   (l) Table 4: Fourth & Fifth generation frequency
   (m) Table 5: Fifth & Sixth generation frequency
   (n) Table 6: Sixth & Seventh generation frequency
   (o) Table 7: Seventh & Eight generation frequency
   (p) Table 8: Eight generation frequency

TRANSCENDENTAL DOMAIN

1. 5-space content manifests as transcendental domain.
2. Transcendental domain is domain fold of hyper cube 5.
3. 5-space domain plays its different roles and prominent amongst them are of:
   (i)   Natural state of hyper cube 0
   (ii)   Unity state of hyper cube 1
   (iii)   Format fold of hyper cube 2
   (iv)   Base fold of hyper cube 3
   (v)   Origin fold of hyper cube 4
   (vi)   Domain fold of hyper cube 5
   (vii)   Boundary fold of hyper cube 6
   (viii) Dimension fold of hyper cube 7
4. To have a comprehensive view of above relationship of roles of transcendental domain (5-space domain) with organization format of different folds in reference to the set ups of hyper cubes, one may visit the following set up along 8x8 grid:

-2	-1	0	1	2	3	4	5
-1	0	1	2	3	4	5	6
0	1	2	3	4	5	6	7
1	2	3	4	5	6	7	8
2	3	4	5	6	7	8	9
3	4	5	6	7	8	9	10

4	5	6	7	8	9	10	11
5	6	7	8	9	10	11	12

5. One may have a pause here and take note that the first row of above grid is a sequential set up of 8 steps long values range (-2, -1, 0, 1, 2, 3, 4, 5).

6. These sequential values progression is parallel to sequential range of 8 folds, namely (i) dimension fold, (ii) boundary fold, (iii) domain fold, (iv) origin fold, (v) base fold, (vi) format fold, (vii) unity state fold, and (viii) natural state fold.

7. This as such, is the expression format of hyper cube 0 (a set up of 0-space domain, as domain fold) which extends uptill 5-space domain as the natural state fold of hyper cube 0.

8. One may have a pause here and have a refreshing revisit of this range of 8 folds with:

   (i)   First fold (-2 space) domain) in the role of dimension fold of hyper cube 0.

   (ii)   Second fold (-1 space domain) is the boundary fold of hyper cube 0

   (iii) Third fold (0 space domain) is the domain fold of hyper cube 0.

   (iv)   Fourth fold (1-space domain) is the origin fold of hyper cube 0

   (v)   Fifth fold (2-space domain) is the base fold of hyper cube 0.

   (vi)   Sixth fold (3-space domain) is the format fold of hyper cube 0.

(vii)   Seventh fold (4-space domain) is the unity state fold of hyper cube 0

(viii)   Eight fold (5-space domain) is the natural state fold of hyper cube 0.

9. Like that, one may sequentially have a refreshing visit to the second row values range (-1, 0, 1, 2, 3, 4, 5, 6) of above grid and have imbibing glimpse of 5-space domain being the unity state fold of hyper cube 1.

10. Further like that, one may sequentially imbibe the relationship of 5-space domain with respective fold of coordinating hyper cubes format.

11. Sadhakas fulfilled with intensity of urge to glimpse and imbibe values and features of Vedic systems shall glimpse and imbibe the values and features of transcendental domain in its different roles, prominent amongst them being 8 such roles as (dimension fold, boundary fold, domain fold, origin fold, base fold, format fold, unity state fold and natural state fold).

12. Further as that, transcendental domain is enveloped by creative boundary of ten Components.

13. And, it has a self referral origin. The transcendental domain remains integrated within a solid dimensional frame of 5 dimensions.

14. Shiv Shastranam Stotram is a scripture of one thousand names (transcendental designation of Lord Shiv, over lord of real 5-space).

15. Sadhakas fulfilled with intensity of urge to glimpse and imbibe the values and features of transcendental domain shall glimpse and imbibe the values and features of one

thousands transcendental designation formulations (names of lord Shiv preserved as Shiv Shastranam Stotram.

16. For proper initiation for comprehension of values and features of these transcendental designation of formulations of Shiv Shastranam Stotoram one shall visit and revisit:

   (i)   Number '5'
   (ii)   Polygon 5
   (iii)   Right angle triangle (3, 4, 5, 6)
   (iv)   Hyper cube 5 as a four folds manifestation layer, five folds transcendence range, 6 folds self referral range, 7 folds unity state and 8 folds natural state set up
   (v)   Sathapatya measuring rod synthesized by hyper cubes 1 to 5 swapping 5-space domain and enveloping its self referral origin by manifesting its transcendental boundary of 12 Components.
   (vi)   Creative boundary of ten Components of transcendental domain manifesting format for the ten place value system.
   (vii)   Creative windows at boundary of transcendental domain providing two folds transcendence from and within transcendental domain
   (viii) Transcendence within transcendental domain as of triple values format (5, 3, 1) parallel to the transcendence flow path of 5-space domain to 3-space dimension to 1-space dimension of dimension.

(ix)   Split of transcendental domain resulting into release of self referral origin and manifestation of the phenomenon as of values (5, 6, 5) parallel to 5-space domain, 6-space domain, 5-space domain. Simultaneously a split phenomenon at the creative boundary of values triple (4, 5, 4) / 4-space, 5-space, 4-space resulting into release of 5-space as origin.

(x)   5x5 grid accommodating transcendence ranges of grand summation value 125 as fellow:

1	2	3	4	5
2	3	4	5	6
3	4	5	6	7
4	5	6	7	8
5	6	7	8	9

(xi)   Synthesis of cube as 8 sub cubes as a structural set up of 125 Components, and a result there of their being absorption of 216-125 = 91 structural Components.

Ten such set ups will absorb 91x10 = 910 structural components.

And 11th such set ups will have further absorption of 91 structural Components and there by result into absorption of 1001 structural components.

17. Sadhakas fulfilled with intensity of urge to fully glimpse and completely imbibe the values and features of transcendental domain shall permit the transcending mind to fully glimpsed and to completely imbibe the values and features of idol of lord Shiv and of transcendental values flow along the Sathapatya measuring rod synthesized by hyper cubes 1 to 6 and presided by lord Vishnu and its measure being presided by lord Brahma.

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ORGANIZATION FORMAT OF
SHIV SHASTARNAM STOTRAM

1. Sadhakas fulfilled with intensity of urge to glimpse and imbibe the values and features of transcendental domain preserved as one thousand transcendental designation formulations by Shiv Shastarnam Stotram shall first of all glimpse and imbibe the values and features of organization format of this scripture.

2. This scripture is part of bigger scripture namely 'Shiv Puran'.

3. These one thousands transcendental values have been recited by lord Vishnu. And, with this recitation, lord Vishnu has attained 'Sudarshan Chakar'.

4. This scripture text is of range of 132 Shalokas and one thousand names of lord Shiv are formulated in 131 Shalokas namely Shaloka 2 to Shaloka 132 of this scripture.

5. These Shalokas are composition of groups of (4, 5, 6, 7, 8, 9, 10 and 11) names of Lord Shiv.

6. Sadhakas fulfilled with intensity of urge to fully glimpsed and completely imbibe values and features of all these transcendental designation formulations of lord Shiv shall visit the text of this scripture and tabulate the frequency of occurrence of groups of 4, 5, 6, 7, 8, 9, 10 and 11 names.

7. Further one shall undertake a blissful exercise to tabulate transcendental code value of all these one thousand transcendental designations formulations of lord Shiv.
8. Further, one shall also tabulate the frequency of individual transcendental code values of the range of such values accepted by these one thousand names of Lord Shiv.

VALUE 132

1. Value 132 accepts re-organization as $132 = 11 \times 12$.
2. Value 11 is parallel to 11 geometries range of 5-space.
3. Parallel to it, are the 11 versions of hyper cube 5

11 VERSIONS OF HYPER CUBE 5
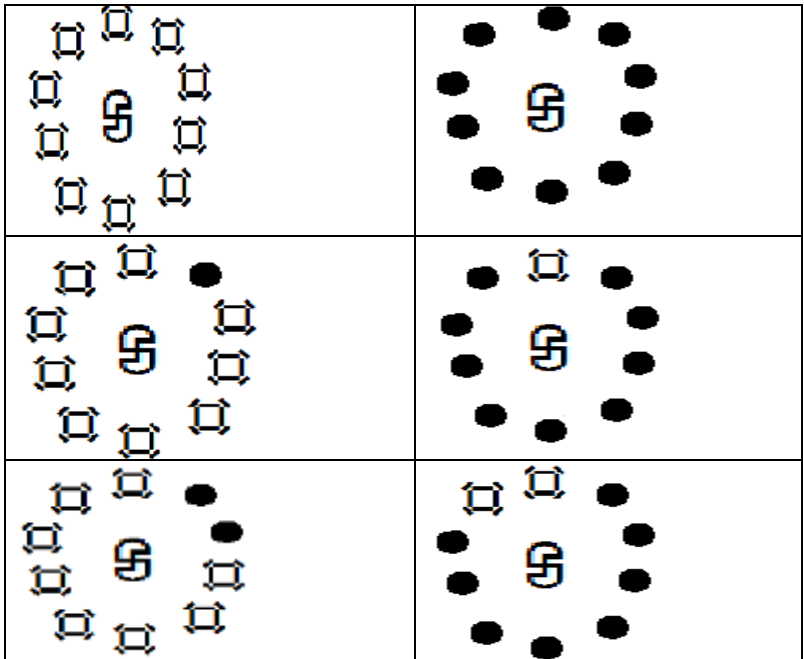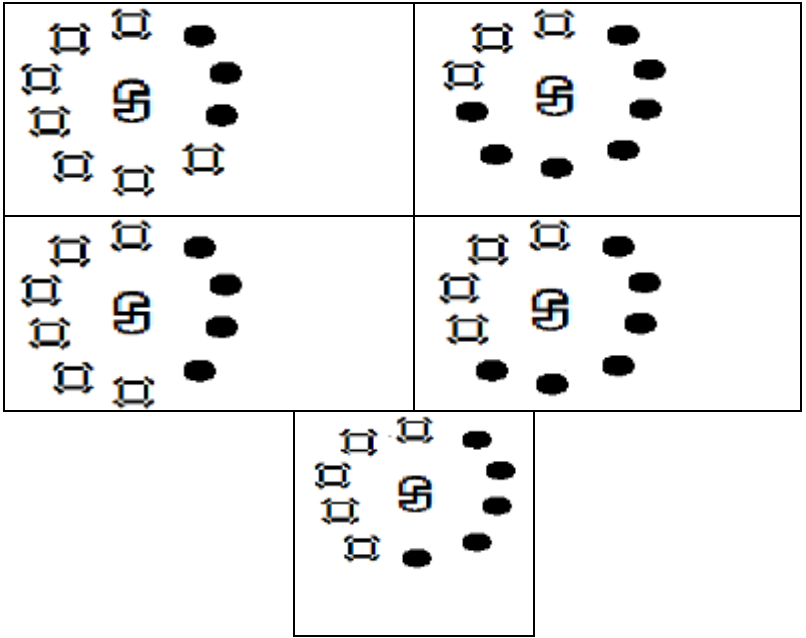
VALUE 131

1. Value 131 with its end pairs digits (1, 1) and middle digit value (3) bring us face to face with the dimensional synthesis values equations (1, 1) = (3).

2. Further, value 131 accepts re-organization as 131 = 50+81.

3. Still further, value 50 accepts re-organization as 50 = 25+25 and value 81 accepts re-organization as 81 = 27+27+27.

4. The organization of value 1000 as ten blocks and organization of value 131 as five blocks as of values (25, 25, 27, 27, 27) are at play in the organization format of

1000 names preserved in the text of 131 Shalokas of Shiv Shastarnam Stotram.

VALUES RANGE 4, 5, 6, 7, 8, 9, 10, 11

1. The values range 4, 5, 6, 7, 8, 9, 10 and 11 is of summation value $4+5+6+7+8+9+10+11 = 60$.
2. Value 60 is parallel to $5 \times 12 = 60$ coordinates fixation of transcendental boundary of 12 components of self referral domain.
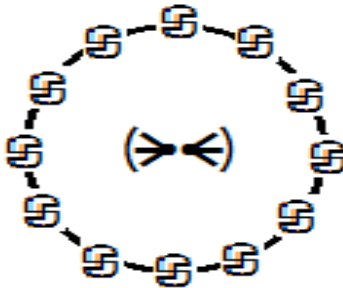
VALUE 36

1. 6 place value systems has 35 double digit numbers which accepts organization of format of 5x7 grid.
2. The next 36th value would be of first triple digit number '100' of 6 place value system.
3. Value 36 is parallel to transcendental code value of formulation Parnavaha.
4. It is also parallel to transcendental code value of formulation Sri Om.

5. Formulation Vishnu is of transcendental code value 25 and as such value '36' is next sequential step value and same as its role to play in the organization format of the scripture (Shiv Shastarnam Stotram) being the optimum index value of frequencies of occurrence of transcendental code values of names of Lord Shiv preserved in the scripture.

VALUE 5

1. Value 5 is the transcendental code value of transcendental designation formulation of the name '**यश**' of the Lord Shiv.
2. It is of frequency '1' only.
3. Formulation **यश** is a composition of a pair of syllables (**य**) and (**श**) of transcendental code value pair (2, 3).
4. This pair of syllables (**य, श**) are composition of a pair of letters each [(**यू** , **आ**) , (**शू** , **आ**).
5. These quadruple letters lead to transcendental code values quadruple [(1, 1), (2, 1)].
6. Mathematics of this organization of this composition as of quadruple letters constituting a pair of syllables, which together compose the formulation as transcendental designation of transcendental domain presided by transcendental lord Shiv deserves to be sequentially chased, step by step, to imbibe its values and features fully to acquire proper insight and to attain Appropriate enlightenment about it.

7. One may have a pause here and take note that parallel to pair of values (2, 3) is the set up of (2-space, 3-space)
8. It further brings us face to face with a pair of their representative regular body (hyper cube 2, hyper cube 3) / (square, cube).
9. It would be blissful to take note that NVF (Square) = 81 and NVF (cube) = 31 and 81+31 = 112 = NVF (Mathematics).

SPLIT OF 5-SPACE DOMAIN

1. One features of Split of 5-space domain is as a pair of 3-space domains (in the role of dimension) and 1-space domain in the role of dimension of dimension.
2. The quadruple values (5, 3, 3, 1) is of summation value of 5+3+3+1 = 12, which is parallel to transcendental code value 12 of formulation '**शिवः**', the first transcendental designation formulation as name of lord Shiv preserved in Shiv Shastarnam Stotram.
3. One may have a pause here and take note that self referral domain (6-space) is enveloped within transcendental boundary of 12 Components.

CHASE OF VALUES AND FEATURES

1. Chase of values and features of transcendental designations formulations of Lord Shiv preserved in Shiv Shastarnam Stotram is to be in the sequence and order their presence in the scripture itself

2. The first formulation (Shiv) is of transcendental code value '12'.
3. The last, 1000th formulation (सर्वसत्त्वाव–लम्बनः) is formulation of transcendental code value 75.
4. Value 75 accepts organization as 3x25.
5. One may have a pause here and take note that value 25 is parallel to transcendental code value of formulation Vishnu (विष्णु).
6. Value 25 accepts organization as $25 = 5^2$.
7. As such, 3 quarter squares on their synthesis shall be manifesting the fourth quarter of the square as well, and with it stand completed full structure for the square, the representative regular body of 2-space and it is the attainment of lord Vishnu of recitation of 1000 names of with 1000th name being of transcendental code value 75.
8. Further, value 75 accepts organization as 5x15 = 5(1+2+3+4+5), which is parallel to the format of Sathapatya measuring rod of hyper cubes 1 to 5 swapping the transcendental domain.
9. Sadhakas fulfilled with intensity of urge to glimpse and to completely imbibe the values and features of transcendental domain shall recite and to imbibe the frequencies of the transcendental designation of Lord Shiv making Shiv Shastarnam Stotram.

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FREQUENCIES TABLES OF TCV VALUES OF 1000 NAMES

TABLE-1

FIRST AND SECOND GENERATION FREQUENCY

S.No	TCV VALUES	FREQUENCY
1	5	1
2	6	2
3	7	3
4	8	2
5	9	5
6	10	9
7	11	2
8	12	13
9	13	9
10	14	10
11	15	15
12	16	25
13	17	18
14	18	19
15	19	27
16	20	27

17	21	28
18	22	27
19	23	34
20	24	36
21	25	31
22	26	34
23	27	31
24	28	24
25	29	32
26	30	35
27	31	35
28	32	30
29	33	24
30	34	35
31	35	22
32	36	29
33	37	22
34	38	16
35	39	19
36	40	22
37	41	14
38	42	16
39	43	10
40	44	14

41	45	10
42	46	20
43	47	13
44	48	18
45	49	4
46	50	5
47	51	8
48	52	6
49	53	2
50	54	1
51	55	6
52	56	2
53	57	5
54	58	5
55	59	4
56	60	5
57	61	3
58	62	4
59	63	5
60	64	5
61	65	3
62	66	2
63	67	4
64	68	5

65	69	3
66	70	4
67	71	3
68	72	8
69	73	1
70	74	2
71	75	3
72	76	2
73	77	1
74	78	2
75	79	2
76	80	1
77	81	1
78	82	1
79	83	3
80	84	3
81	85	1
82	86	3
83	87	1
84	88	0
85	89	2
86	90	0
87	91	0
88	92	0

89	93	0
90	94	0
91	95	0
92	96	0
93	97	0
94	98	1

TABLE-2

SECOND & THIRD GENERATION FREQUENCY

S. NO	2nd GENERATION FREQUENCY	3rd GENERATION FREQUENCY
1	0	9
2	1	10
3	2	11
4	3	9
5	4	5
6	5	8
7	6	2
8	8	2
9	9	2
10	10	3
11	13	2
12	14	2
13	15	1
14	16	2
15	18	2

16	19	2
17	20	1
18	22	3
19	24	2
20	25	1
21	27	3
22	28	1
23	29	1
24	30	1
25	31	2
26	32	1
27	34	2
28	35	3
29	36	1

TABLE-3

THIRD & FOURTH GENERATION FREQUENCY

S. No	3rd generation frequencies	4th generation frequency
1	1	8
2	2	11
3	3	4
4	5	1
5	8	1
6	9	2
7	10	1
8	11	1

TABLE-4

FOURTH & FIFTH GENERATION FREQUENCY

S. No	4th generation frequencies	5th generation frequency
1	1	4
2	2	1
3	4	1
4	8	1
5	11	1

TABLE-5

FIFTH & SIXTH GENERATION FREQUENCY

S. No	5th generation	6th generation frequencies
1	1	4
2	4	1

TABLE-6

SIXTH & SEVENTH GENERATION FREQUENCY

S. No	6th generation table	7th generation frequency
1	1	1
2	3	1

TABLE-7

SEVENTH & EIGHT GENERATION FREQUENCY

S. No	7th generation	8th generation
1	1	2

TABLE-8

EIGHT GENERATION FREQUENCY

S. No	7th generation	8th generation
1	2	1