

**Vedic Mathematics, Science & Technology
Teacher Course**

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SAM VED SAMHITA

This day the course focus is upon 'Sam Ved Samhita'. It four folds aspects being taken up are as follows:

- 121. Sam Ved Samhita.
- 122. Quadruple perfect numbers (6, 28, 496, 8128).
- 123. Values triple (N , $N+1$, $N+2$) with (N and $N+2$) being prime.
- 124. Transcendental phenomenon.

The values being covered are to be taught as lessons numbers 121 to 124 to the students of 6-space Vedic Mathematics, Science & Technology.

LESSON-121

SAM VED SAMHITA

- 1. Sam Ved Samhita is a scripture of 29 *archiks*.
- 2. Number value 29 is parallel to transcendental code value 29 of formulation Brahma, over lord of 4-space, and presiding deity of the measure of Sathapatya measuring rod presided by lord Vishnu, the over lord of real 6-space.

3. The organization feature of Sam Ved Samhita as 6 archiks, ek archkis and 22 archiks, brings us face to face with value 6 parallel to 6-space, value 1 being parallel to value of sole syllable Om of 4 components set up and value 22 accepts re-organization as $22 = (4+5+6+7)$, which is parallel to four folds manifestation layer (4, 5, 6, 7) of hyper cube 6 of creative dimensional order.
4. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
5. One may have a pause here and take note that Sama flow through rays of the sun is the phenomenon which is being chased as is the manifested text of Sam Ved Samhita of its organization as 29 archiks.
6. Here in the context it would also be relevant to take note domain split spectrum has its four shall be of 29 entities: (1, 2, 5, 12, 29 ...).
7. Sadhakas fulfilled with intensity of urge to glimpse and to chase the Sama manifestation shall first glimpse transcendental carriers carrying self-referral domain.
8. Further as a second step, one shall glimpse Jyoti flow through rays of the sun and same getting fulfilled in Pushpika of transcendental origin.
9. Thereafter one shall glimpse and chase upward transcendence from transcendental origin of Pushpika for its reach into Bindu Sarovar and parallel manifestation of Sam Ved Samhita.
10. Manifestation as Dashtish (ten mantra composition parallel to manifestation of creative boundary of 10 components for transcendental domain.

11. For comprehension, first of all reach at tabulation of archiks , the dashtish and mantras for the entire text and then to have a sequential chase of transcendence upward from transcendental origin of pushpika for its reach up-till Bindu Sarovar.
12. Sadhakas fulfilled with intensity of urge to know and to explore further, shall take help of senior Sadhakas.
13. Teacher of Vedic Mathematics may help satisfy the curiosity of Sadhakas by sequentially taking them through the organization of Sam Ved Samhita.
14. Vedic mathematics teachers shall further lay hand at research works and to properly expose the young minds about features, values and virtues of organization, knowledge and enlightenment of Sam Ved manifesting Sam Ved Samhita.
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.



LESSON-122

QUADRUPLE PERFECT NUMBERS

(6, 28, 496, 8128)

1. Number values range 01^1 to 10^1 has as a perfect number (6).
2. Numbers values range 01^2 to 10^2 has a pair of perfect numbers (6, 28).

3. Number values range 01^3 to 10^3 has a triple perfect numbers (6, 28, 496).
4. Numbers values range 01^4 to 10^4 has quadruple perfect numbers (6, 28, 496, 8128).
5. Quadruple perfect number (6, 28, 496, 8128) are accepting (3, 5, 9, 13) proper divisors.
6. These quadruples perfect numbers are accepting biggest prime proper divisors (3, 7, 31, 127).
7. One may have a pause here and take note that 3-space has 7 geometries range and cube the representative regular body of 3-space is a set up of precisely 31 structural components (8 corner points, 12 edges, 6 surface plates, 1 volume, 3 axes and 1 origin).
8. It would be a blissful to take note that of the 12 edges only 7 of them sequentially co-ordinate all the 8 corner points.
9. The organization of number value $127 = 31 \times 4 + 5$ brings us face to face with the set ups for a cube within 4-space along all the 4 dimensions together with the value of the transcendental origin.
10. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
11. It would be a blissful exercise to sequentially chase first triple perfect numbers (6, 28, 496) of the range of values 0^3 to 10^3 , as the number value 1000 is parallel to 1000 branches of Sam Ved.
12. Further, formulation **Sahastra** means 1000.
13. Still further, as that, formulation **Sahastra** accepts transcendental code value 23 parallel to transcendental code value of formulation **Aanant** (endless).

14. It would be a blissful to take note number value 23 accepts organization as $23 = (3 + 5 + 3 \times 5)$, which is parallel to end reach of addition and multiplication of a pair of values (3, 5) parallel to 3-space as dimension and 5-space as domain of 5-space set up.
15. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
16. It would be blissful to take note that values triples (4, 6, 9) as a unique feature as that $9 = 6 \times 3/2$ and $6 = 4 \times 3/2$.
17. The coordinating value $3/2$ is the coordinating value of the synthesis of 4 squares as a square, as well as of synthesis of 8 cubes as a cube.
18. This feature deserves to be glimpse and to be chased for synthesis of 4 square set ups and same shall be bringing us face to face with the sequential contribution structural component (6, 9, 6, 4) for first to fourth square, and the synthesis of eight cubes shall be making sequential contribution of structural components (27, 6, 18, 12, 12, 8).
19. It would be a blissful to revisit perfect number 496 along format of sole syllable Om.



LESSON-123

VALUES TRIPLE (N, N+1, N+2) WITH N AND N+2 BEING PRIME

1. Values triples (N, N+1, N+2) with n and N+1 being primes have significant role to play.

2. Values triples (11, 12, 13) goes parallel to 11 geometries of 5-space, 12 transcendental components of boundary of self-referral domain and 13 geometries of 6-space.
3. These features of triple values helps us glimpse and imbibe the values for the gaps on either side of framed self-referral domain to acquire proper insight about the continuity features of the range of hyper cubes.
4. The values triples (17, 18, 19) is parallel to 17 geometries of 8-space, 18 boundary components of 9-space and 19 geometries of 9-space.
5. Further, value pairs (17, 19), is parallel to the placement value of **northern** and **southern** hemispheres of Solar Universe sphere.
6. It would be a blissful to take note that number value '17' is parallel to transcendental code value of formulation **Atama** (soul). And value '19' is parallel to transcendental code value of formulation **Krishna** (in carnation of lord Vishnu).
7. Values triples (29, 30, 31) is parallel to value 29 being parallel to transcendental code value of transcendental code value **Brahma** (over lord of 4-space) and presiding deity of measure of the Sathapatya measuring rod. Number value 30 is parallel to transcendental code value formulation **Samhita**. Number value 31 is parallel to synthesis value of a pair of linear order transcendence ranges $(1 + 2 + 3 + 4 + 5) + (1) + (1 + 2 + 3 + 4 + 5)$.
8. Like that, one may chase such triples and to glimpse and imbibe their features as transcendental code values of respective formulations.
9. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of

trans and to glimpse and imbibe the above format feature and values.

10. Values triples (101, 102, 103) go parallel to NVFs values of English alphabet words formulation: 'interval, two-space, hyper cube'.
11. Values triples (107, 108, 109) go parallel to NVFs values of formulation triples (reflection, geometry, refraction).
12. Like that, it would be a blissful to chase such triples for their parallel NVF values formulations.



LESSON-124

TRANSCENDENTAL PHENOMENON

1. '5-space content manifests along 4-space format of spatial order and then transcendence there from and has its full expression as of a solid dimensional order', is the transcendental phenomenon.
2. 'Higher dimensional domain gets enveloped by a lower dimensional order set up', is the feature of transcendental phenomenon.
3. 'Further, lower dimensional domain accepting higher dimensional origin', is further is also another feature of the transcendental phenomenon.
4. A pair of points (0 space bodies), cover a unit (1-space body); and a result zero space body splits into a pair of zero space body and also manifests another generic (1-space body) is also a feature of transcendental phenomenon.

5. An entity, instead of a pair of entities splitting into triple entities as such, is a feature of transcendental phenomenon.
6. A pair of monads: (monad x monad) synthesizing as tri-monad is a feature of transcendental phenomenon.
7. A pair of linear dimensions: (1, 1) synthesizing value '3', is a feature of transcendental phenomenon.
8. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
9. One shall sit comfortably and to glimpse and imbibe the virtue of the feature of a pair of dimensions of order N synthesizing value (N+2), for value of N, positive, zero or negative.
10. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of trans and to glimpse and imbibe the above format feature and values.
11. It would be a blissful to fully glimpse and to completely imbibed the features and values of four folds manifestation layers (3, 4, 5, 6) of hyper cube 5 and to thoroughly appreciate the set ups of these four folds for their individual values and to acquire proper insight and to attain appropriate enlightenment about 3-space, 4-space, 5-space and 6-space as 'Triloki and Trimurti'.
12. With it, we shall be appreciating that the present four year course of Vedic Mathematics approach as mathematics of reality of 3-space, 4-space, 5-space and 6-space ultimately gets integrated along the format of hyper cube 5.

