List of VM Consolidated documents of Dr. S. K. Kapoor

List 1 Different aspects of **Vedic Mathematics**

> Aspect 33 Vedic knowledge systems

Aspect 33

Vedic knowledge systems 1

EXISTENCE WITH INHUMAN FRAME

- existence 1. Vedic systems chase phenomenon.
- Chase of existence phenomenon is 2. as of existence in its entirety.
- 3. This chase is of the features of existence with in frames and existence beyond frames.
- 4. The specific chase of Vedic systems is of existence with in human frame and existence beyond human frame.
- 5. Vedic systems blissfully reach at the conclusion that the existence values, format and its features of Universe is parallel to existence values, format and features with in human frames.
- Chase of existence phenomenon 6. with in human frames, as well as beyond human frames, by the Vedic systems is along the format of Sathapatya Measuring Rod.
- 7. The Sathapatya Measuring Rod is a synthetic set up of hyper cubes 1 to 6.
- 8. The synthetic set up of hyper cubes 1 to 6 is of the potentialities of exhaustive coverage of 6 space domain (Sun), as of expression

values parallel to the format and values of our Solar universe..

- 9. Hyper cubes 1 to 6 accept domain boundary ratio for hyper cubes 1 to 6 being A^n : $2nb^{n-1}$, N = 1,2,3,4,5& 6.
- 10. This leads to sequence range of boundary components of hyper cubes 1 to 6 being the values range parallel to (2,4,6,8,10,12).
- Scriptures preserve that human 11. frame is of the format and values of Shud Chakras (6 circuits) of external characteristics of values range (2,4,6,8,10,12).
- One may have a pause here and 12. take note that these external characteristics values, and the values sequence of boundary components are of hyper cubes 1 to 6 are of parallel values range (2,4,6,8,10,12).
- 13. One may have a pause here and permit the transcending mind to continuous remain in prolonged sitting of Trans and to glimpse and imbibe the values and virtues of above common values range for the Solar universe as well as of human frame set up.
- One may further have a pause 14. here and take note that 1+2+3+4+5+6=21 is PARALLEL to the features of 21 branches of Rigved.
- 15. One may further have a pause here and take note that Ayurved is the Upved of Rigved Samhita.
- 16. It would be a very blissful enlightenment to glimpse the pure and applied values of Sakla Samhita Rigved and Chark Samhita.

- 17. The values of these two universal scriptures deserve to be imbibed fully.
- 18. These values shall be bringing us face to face with the "Shareer Yantra".
- The Antah Karan is the set up of four folds namely Manas, Budhi, Chit, & Ahnkar.
- 20. These four folds ultimate supports of existence phenomenon with in human frame, as such bring us face to face with the mental states.
- 21. The existence values differentiation for one from another is there because of the mental states at which the individuals are living.
- 22. The mental states are the potentialities index of the individuals.
- 23. These mental states , as such also may be taken as the mental blocks as each mental state is a set up of particular potentialities domain.
- 24. The manifestation and demanifestation of mental states and transition from one mental state to another mental state are the aspects of which the Sadhakas have to be ever conscious.
- 25. Vedic systems chase of these features of mental states as well avails the format of Sathapatya Measuring Rod itself.
- 26. The mental states, as such are sequentially manifestation formats and their synthetic coordination as well is parallel to the synthetic coordination set up of hyper cubes of the set up of Sathapatya Measuring Rod itself.
- 27. This, that way, brings us face to face with the manifestation and de-manifestation of dimensional

frames, as well as the sequential transition from given order dimensional frame to the next order dimensional frame.

- 28. This, this way, brings us face to face with the manifestation and de-manifestation of dimensional frames.
- 29. Further as to the transition from a given order dimensional frame in to next order dimensional frames.
- 30. Still further it also brings us face to face with the phenomenon of sequential coordination of the dimensional frames.
- 31. One may further have a pause here and permit the transcending mind to continuously remain in prolonged sitting of Trans and to be face to face with this phenomenon of coordination of dimensional frames, mental states and the Sathapatya Measuring Rod, all going to be parallel to each other.
- 32. One shall visit and revisit this parallel coordination phenomenon of dimensional frames, mental states and Sathapatya Measuring Rod formats.
- 33. With it, ultimate focus shifts to the transition from the dimensional domain of given space to the dimensional domain of the next space.
- 34. This, as such shall be bringing us face to face with the phenomenon of transition of the space content of given dimensional space to the space content of the next higher order dimensional space.
- 35. One may have a pause here and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse

this phenomenon of sequential transition of the dimensional spaces contents in a sequential way parallel to the sequential coordination of Sathapatya Measuring Rod itself.

36. One may have a pause here and permit the transcending mind to continuously remain in prolonged sitting of Trans to be face to face with the mental states as mental blocks being of the format and features of the framed domain folds of dimensional spaces.

2

MENTAL STATES AND REAL SPACES.

- 1. Real spaces of the individuals are, as are their mental states.
- 2. Mental states go parallel to the cognizance restrictions uptil and because of the dimensional frames framing and enveloping the space content lump as manifested domain.
- 3. One sitting in a room acquires mental state of cognizance limitation because of the walls (including floor and roof).
- 4. This mental state goes parallel to a 3 space set up dominated by 3 space content manifesting as of domain fold enveloped with in a spatial boundary.
- 5. The melting of this mental condition would be visible, the moment one would be out of the room, as with it the obstructive spatial frame of walls of rooms will no more be there, and this freedom from the restrictive cause shall be leading to transition from the existing 3 space mental state to the next mental state.

- 6. One may have a pause here and permit the transcending mind to chase and re-chase this transition from the restrictive spatial boundary of room/cube/ hyper cube 3.
- 7. With the freedom from the restrictive spatial boundary, one like any other solid, will be blissfully acquiring a degree of freedom of motion, which shall be adding new dimension to the existing mental state of 3 space and thereby there would emerge a transition and attainment of 4 space existence.
- 8. This 4 space existence , like previous stage, 3 space existence by being confined to a room , room/cube/hyper cube 3 now shall be making it to be of the order of creative domain (4 space domain).
- 9. This is going to be of the format and features of one confining oneself with in hyper cube 4.
- 10. One may have a pause here and take note that hyper cube 4 accept solid boundary .
- 11. With it , follow the restrictive feature of solid boundary.
- 12. The mental state because of restrictive solid boundary , as such shall be of the format and feature of the manifested domain fold of hyper cube 4 .
- 13. This is going to be of the features of 4 space content manifesting as domain fold of hyper cube 4.
- 14. It is going to be a framed domain of solid boundary and to be with in a spatial order dimensional frame of quadruple dimensions.
- 15. One may have a pause here and permit the transcending mind to

visit and revisit transition from state mental format and of 3 features of space content manifesting as framed domain fold of spatial boundary and to be with in a linear order dimensional frame of 3 dimension of 3 space to be mental state of the format and features of 4 space content manifesting as framed domain fold of solid boundary and to be with in a spatial order dimensional frame of quadruple spatial dimension.

- 16. One may have a pause here and permit the transcending mind to visit and revisit this transition phenomenon of the mental state of the format and features of 3 space domain to mental state of 4 space domain.
- 17. With perfection of the comprehension and imbibing of the values of this transition phenomenon from the mental state of 3 space restriction to be mental state of 4 space restriction, one may take a step further for attaining further transition from the existing 4 space content formatted mental state to the next 5 space content manifested state.
- 18. One may have a pause here and take note that 3 space content is designated as a physical content.
- 19. As such 3 space content manifests as physical domain.
- 20. The corresponding mental state , as such may be designated as a physical cognizance mental state.
- 21. A step ahead is lively a mental state of creative cognizance potentialities.
- 22. These creative cognizance potentialities of mental state are

there parallel to the format and features of 4 space domain.

- 23. 4 space domain is designated as the creative domain.
- 24. The creative domain is a spatial order domain as 2 space plays the role of dimension of 4 space.
- 25. One may have a pause here and take note that 3 space is a linear order space, while 4 space is a spatial order space , as such physical mental state is a linear order cognizance mental state, while the creative mental state is of spatial order cognizance mental state.
- 26. A step ahead is a solid order cognizance mental state.
- 27. It is designated as transcendental mental state.
- 28. The transcendental mental state is of the format of transcendental domain (5 space).
- 29. Transcendental domain (5 space domain) is a solid order domain.
- 30. One may have a pause here and to sequentially glimpse the format, features, values and virtues of linear order cognizance mental state, spatial order cognizance mental state and solid order cognizance mental state.
- 31. A step ahead of physical mental state of linear order cognizance, creative mental state of spatial order cognizance and transcendental mental state of solid order cognizance, is there a self referral mental state of creative order cognizance.
- 32. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the values and virtues

of creative order (4 space as dimensional order) cognizance mental state of self referral domain (6 space as domain) which is going to be of the order of the Solar Universe.

- 33. Vedic systems chase step ahead for attainment of unity state mental state.
- 34. Here the cognizance order is of unity state (7 space in the role of dimension of 9 space).
- 35. It is this attainment, with which, one shall be in a position to directly interact with nature (Asht Prakarti/8 space set up).
- 36. Simultaneously one shall be capable of interacting with Nav Braham (9 space).
- 37. It is the attainment which is aspired and urged by the Sadhakas
- 38. It is the most blissful state.
- 39. It is the enlightenment state.
- 40. One shall sit comfortably and permit the transcending mind to sequentially glimpse the transition phenomenon starting with physical mental state and sequentially reaching at creative mental state, transcendental mental state, self referral mental state and unity state mental state.
- 41. One may have a pause here and take note that this transition phenomenon would be parallel to the format of transcendence range (3 space, 4space, 5 space, 6 space and 7 space).
- 42. It would be parallel to values transcendence range (3,4,5,6,7) with summation value 3+4+5+6+7=25.

- 43. It would be blissful to tabulate formulations of transcendental code value 25.
- 44. Prithvi , Aushdhi, Vishnu are the formulations entries of this tabulation.
- 45. One shall enrich this tabulation.
- 46. One shall continuously endeavour for attainment of sequential mental states of higher and higher orders.

3, CREATIVE MENTAL STATES

- 1. Creative mental state is of format and features parallel to that of creative domain (4 space domain).
- 4 space domain is a spatial order domain (2 space in the role of dimension of 4 space).
- 3. The creative mental state, as such is of spatial dimensional order.
- 4. The cognizance order of creative mental state is of spatial order set up.
- 5. The spatial order set up is of different features and values than that of linear order set up.
- 6. It would be a blissful exercise to glimpse differentiation features of linear order set up and spatial order set u.
- 7. One way to comprehend the distinguishing feature of linear order set up and spatial order set up would be to comprehend and appreciate the distinguishing features and values of 3 dimensional frame of 3 linear axes set up than that of 4 space dimensional frame of 4 spatial dimensions.

- 8. One may have a pause here and take note that first distinguishing features as such would be that in case of 3 space, the dimensions are linear while in case of 4 space, the dimensions are spatial.
- 9. Further as that that the number of dimensions of 3 dimensional frame are three while number of dimension of 4 dimensional frame are 4.
- 10. One may have a pause here and take note that linear order, as such is making available the organization format of a line.
- 11. However, the spatial order set up provides organization format of a surface.
- 12. One may have a pause here and permit the transcending mind to glimpse and be face to face with the distinguishing feature of organization feature of a line from that of organization format of a surface.
- 13. As such the cognizance of physical mental state is going to be of the attainments parallel to the organization of line only.
- 14. However, the cognizance of creative mental state is going to be parallel to the organization format of the surface.
- 15. Such is the wide difference of cognizance spectrum of physical mental state from that of creative mental state.
- 16. Physical mental state being of a linear order , the same as such restricts cognizance only uptil the format of hyper cube 3.
- 17. However, the cognizance coverage range of creative mental state is going to be of the format and values of hyper cube 4.

- 18. It is this wide range of differences that physical mental state individuals and creative mental state individuals make distinct classes for themselves.
- 19. For transition from the physical mental state to creative mental state, one shall transit from the format of hyper cube 3 and to reach the format of hyper cube 4.
- 20. Here it would be relevant to take note that 3 space plays the role of dimension of 5 space while 4 space plays the role of dimension of 6 space.
- 21. Likewise one can sequentially chase the roles of 3 space and 4 space respectively as dimension folds, boundary folds, domain folds, origin folds base folds and even as formats of base folds.
- 22. For perfection of creative mental state , one shall visit and revisit the creations during different roles of 4 space.
- 23. One may have a pause here and take note that Lord Brahma, creator of the Supreme, is the presiding deity of 4 space.
- 24. Lord Brahma is a four head Lord with a pair of eyes equipped in each of the quadruple heads.
- 25. This, as such will help us comprehend the expression range of creative cognizance mental state.
- 26. It is with creative cognizance mental state that one shall be working out 4 space Mathematic, Science and Technology.
- 27. Systems of 4space VMS&T are of creative cognizance format.
- 28. Sadhakas aspiring for the values of 4 space VMS&T shall aspire

for attainment of creative cognizance mental state.

- 29. It is only with the creative cognizance mental state that one shall be working out the values of 4 space as a real 4 space.
- 30. The reality of 4 space is a real only for the individual who are of creative mental state.
- 31. All those who are not of creative mental state, cannot visualize the values and virtues of reality of 4 space.
- 32. As such Sadhakas aspiring for the values and virtues of the discipline of 4 space VMS&T shall first of all aspire and attain creative mental state, as it is only the creative mental state which can comprehend and imbibe the values and virtues of reality of 4 space.
- 33. Reality of 4 space is the lively reality but the same is beyond the cognizance potentialities of those who are only at physical mental state and have been victim of physical mental state blocking.
- 34. It is only with the melting of restrictiveness of physical mental blocking that one can aspire and attain creative cognition and it is only with the attainment of creative cognition that one shall be glimpsing and imbibing the values and virtues of 4 space reality.
- 35. One shall sit comfortably and permit the transcending mind to glimpse and imbibe the values and virtues of 4 space reality.

TRANSCENDENTAL MENTAL STATE

- 1. Transcendental mental state is of values and virtues parallel to that of 5 space domain.
- 2. Reality of 5 space comes with in the cognizance range of transcendental mental state.
- 3. Transcendental cognizance state is a step ahead of creative mental state, which is parallel only to the formats, features and values of creative domain (4 space domain)
- 4. One may have a pause here and take note that 5 space plays the role of origin fold of hyper cube 4.
- 5. 5 space as origin of 4 space, will come with in the cognizance of Sadhakas who can transcend through the origin of 4 space itself.
- 6. The reality of 5 space for creative mental state individuals will be only of the feature of origin of 4 space being of repulsive feature reverting the cognizance progression and diverting it back to 4 space domain.
- 7. This way, one of the features of which the creative mental state individuals may become conscious would be as that the repulsiveness for the cognizance progression with in creative domain (4 space domain) is there because of its blocking by the transcendental domain.
- 8. However, for the Sadhakas to be free of this restrictive repulsiveness for cognizance progression, one is to transcend through creative domain (4 space domain).

- 9. As such the cognizance of 5 space reality is straight a way linked with the transcendence from 4 space domain .
- 10. It is only by transcendence through manifested domain that one can reach at base of the origin of the manifested domain.
- 11. One may have a pause here and take note that origin of manifested domain is of a higher degree order than that of the domain itself.
- 12. One may have a pause here and take note that it is because of this feature of higher dimensional order of origin than that of domain that transcendence would be of the nature of translation of the order of domain while it is riding and being carried by the higher order of the origin.
- 13. 5 space is a solid order space.
- 14. 4 space is a spatial order space.
- 15. The creative mental state is of format and features of a spatial order set up
- 16. The transcendental mental state is going to be of solid order set up.
- 17. One may have comprehensive view of the differentiating formats for transcendental domain and creative domain by having a comparative tabulation of the creations emerging while 4 space and 5 space are playing different roles.
- 18. 4 space as dimension fold creates6 space domain while 5 space as dimension fold creates 7 space domain.
- 19. Further 4 space is the boundary fold of 5 space, while 5 space itself is the boundary fold of 6 space.

- 20. 4 space is the origin of 5 space while 5 space is the origin of 6 space.
- 21. 4 space as base of 3 space as origin of hyper cube 2 is of different structural format than that of 5 space as base of 4 space as origin of 3 space as domain.
- 22. One may have a pause here and take note that Lord Shiv, 5 head Lord is the presiding deity of 5 space.
- 23. Each of the 5 heads of Lord shiv is equipped with triple eyes.
- 24. 4 space is presided by Lord Brahma, 4 head Lord with each of quadruple eyes being equipped with a pair of eyes.
- 25. One may further have a pause here and permit the transcending mind to glimpse and to be face to face with the transcendence phenomenon of Lord Brahma, meditating with in his own cavity of heart upon transcendental Lord Shiv and with the grace of transcendental Lord, Lord Brahma multiplies 10 fold in Shivlok (5 space).
- 26. One may have a pause here and take note that Sadhakas aspiring for transcendence from creative 4 space domain to transcendental 5 space domain shall follow and transcend Lord Brahma way.
- 27. The reality of transcendental mental state is the reality of complete transcendence from manifested creative 4 space domain to transcendental 5 space domain.
- 28. One shall sit comfortably and permit the transcending mind to go the Brahma way and to transcend and multiply.

- 29. It is this virtue of transcending and multiplying which is unique in there in transcendental mental state.
- 30. The creative mental state is of different values.
- 31. The physical mental state is still of different features.
- 32. The transcendental virtues. creative values physical and features are the characteristics in of which terms one mav distinguish the cognizance ranges of physical mental state, creative mental state and transcendental mental state.
- 33. Vedic systems reach at distinguishing feature of physical mental state, creative mental state and transcendental mental state in different ways and one of the ways is to chase along single axis, along pair of axis and then along triple axis.
- 34. It may be a change 1 as 1, 2 as 1 and 3 as 1.
- 35. It may be other way round as well as that 1 as 1, 1 as 2 and 1 as 3.
- 36. Still the chase may be as (1), (1,2) and as (1,2,3).
- 37. The transcendental domain as 5 space may be chased as number value 5.
- 38. It may be a chase as of triple steps parallel to triple values (1,3,5), designated as transcendence triple.
- 39. This transcendence triple values (1,3,5) is parallel to transcendence triple spaces coordination of (1 space, 3 space, 5 space)
- 40. This coordination is parallel to format and features of (1 space as dimension of dimension, 3 space

as dimension and 5 space as domain.

- 41. It is this reach from domain to dimension of dimension which deserves to be comprehended well and to be thoroughly appreciated for its complete imbibing as the transcendence from domain fold is to be through origin fold and same is to reach uptil the base fold.
- 42. It is this reach from domain fold to base fold through origin fold , which also would be attainable in reverse orientation as a reach from base fold to domain fold through origin fold.
- 43. One shall sit comfortably and permit the transcending mind to continuously remain in prolonged sitting of Trans and to perfect transcendental mental state

5, SELF REFERRAL STATE

- 1. Self referral state is intelligent state of consciousness based intelligence.
- 2. Number 6 is the perfect number.
- 3. Further 6 = 1+2+3 = 1x2x3 = 2+2+2.
- 4. Still further dimensional synthesis value of triple dimensions of any order is 6 i.e. (N,N,N)= 6.
- 5. These features make number value 6 to be uniquely unique .
- 6. Further as that 1+2+3 = 1x2x3 = 2x 3 and 2+3=5.
- 7. One may have a pause here and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above values.

- 8. 4 space plays the role of dimensional 6 space.
- 9. 2+2 = 4 and 3+3=6.

10. However $2 \ge 2 = 4$ and $3 \ge 3 = 9$.

- 11. One may have a pause here and take note that 4 space has 9 geometries range.
- 12. Still further (6, 7,8,9) brings to focus the coordination of 6 space as dimension and 9 space as origin.
- 13. One may have a pause here and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above values.
- 14. Sun has number value 6.
- 15. Sun is a six space body.
- 16. 6 space as domain accepts Sathapatya Measuring Rod synthesized by hyper cubes 1 to 6
- 17. 6 space domain accepts transcendence triple (2,4,6) / (2 space, 4 space, 6 space as of the format of (dimension of dimension, dimension, domain).
- 18. One may have a pause here and take note that 3 dimensional frame permits split in to a pair of 3 dimensional frames of half dimensions of opposite orientation.
- 19. Numerals pair (3,6) in their Devnagri script constitute a reflection pair.
- 20. One may have a pause here and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above values.
- 21. As 4 space plays the role of dimension and 4 space itself is of a spatial order space, as such 6 space becomes a uniquely

different domain which permits transcendence from domain to dimension to dimension of dimension and still permit transcendence further and there is a reach to zero space.

- 22. On the other hand, 5 space domain permits transcendence triple (5,3,1) and in case of further transcendence there would be a reach from 1 to -1 which would mean reversal of progression.
- 23. In case of 5 space domain, there happens to be a reversal of progression while in case of 6 space there happens to be a reach at the zero value.
- 24. One may have a pause here and permit the transcending mind to continuously remain in prolonged sitting of Trans and to glimpse and imbibe the above values.
- 25. These distinguishing features of Self referral domain (6 space as domain) mix it a mental state and simultaneously makes it a consciousness state as the spatial order at dimension of dimension level, that way makes a choice of axes which is no more available for linear order.
- 26. It is this permissibility of choice of one out of two which is no more available for one out of one, which makes all the difference.
- 27. One may have a pause here and take note that this brings us face to face with the availability of choice for one out of two at the stage of dimension of dimension which as such is the choice at the stage of Kaaran Shareer (Casual body).

- 28. It is this feature of the casual body which makes the mental state at this stage being not only an intelligence stage but also makes it a consciousness state.
- 29. One may have a pause here and permit the transcending mind to glimpse the values of pair of formulations namely: Jad and Chetan.
- 30. It would be a blissful exercise for the Sadhakas to distinguish between the Jad Tattav and Chetan Tattav.
- 31. It is this distinction which will help us comprehend and imbibe the values of Self referral state.

6,

UNITY STATE

- 1. Unity state is the existence state of unity state order (7 space in the role of dimension).
- 2. Number value 7 is the biggest numeral value of 9 numeral range of 10 place value system.
- 3. 3 space has 7 geometries range.
- 4. Parallel to it, there are 7 versions of cube.
- 5. All the 8 corner points of cube get coordinated sequentially arranged 7 edges of the cube.
- 6. 7 space accepts transcendental dimension order (5 space in the role of dimension).
- 7 space plays the role of origin of 6 space.
- 8. Number value of Polestar is 7.
- 9. Hyper cube 7 accepts Self referral boundary of 14 components.
- 10. One shall sit comfortably and permit the transcending mind to glimpse above features of number value 7 and of unity state.

- 11. Unity state is the state of consciousness.
- 12. 6 space is the state of intelligence as well as consciousness.
- 13. 5 space is a state of intelligence of transcendental features.
- 14. 4 space is intelligence of creative features.
- 15. 3 space is intelligence only of physical features.
- 16. A reach from physical intelligence to consciousness state is a big reach aspired by the Sadhakas.
- 17. With attainment of unity state consciousness, there emerges unison of its own with Asht Prakarti and Nav Braham, and even with Par Braham.
- 18. It would be very blissful to chase four fold manifestation layer 7,8,9,10.
- 19. The summation value 7+8+9+10= 34 = NVF (One).
- 20. One shall sit comfortably and permit the transcending mind to glimpse above features of number value 7 and of unity state.
- 21. One may have a pause here and take note that Divya Ganga flow emanates as 7 streams flow from the Bindu Sarovar.
- 22. It is this feature which deserves to be comprehended well and to be thoroughly appreciated for its complete imbibing to have its deep insight and enlightenment about the unity state.
- 23. One shall sit comfortably and permit the transcending mind to sequentially reach from linear order 3 space domain to transcendental order unity state domain.

- 24. Further one shall reach from transcendental order unity state to self referral order Asht Prakarti.
- 25. A step ahead one shall reach from unity order Brahaman domain.
- 26. Still further one shall aspire to reach Par Braham origin of unity state order.
- 27. It would be blissful to chase Divya Ganga flow through Bindu Sarovar as 7 stream flow reaching uptil Ardhmatra component of sole syllable Om.
- 28. A step ahead there would be a reach uptil Tripundam of linear order.
- 29. One may have a pause here and note that unity state take consciousness permits coordination at the physical coordination format of as Trishapta (3 and 7).
- 30. With it begins the enlightenment of Atharv Ved .
- 31. With it is initiated Sathapatya .