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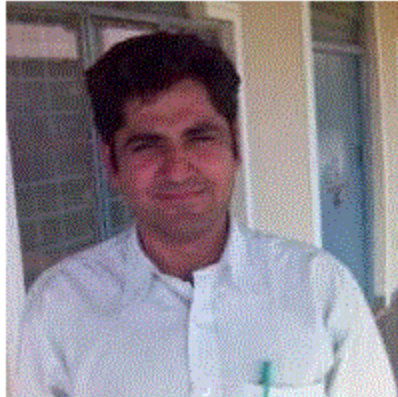(*It Is The One That Pervades All*)

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Your Grace Is Your Lord

TRL Normalization Of Any Given Aspect Primality Of Concern. {Rendition To Completion}. (Universal Engineering Series).

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NOTICE OF IMPORTANCE

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One can note that one can Normalize Any given Aspect Primality $S = \left\{ {}^{N_i}p_{ij} \right\}_{for\ all\ i,j}$ where $\left\{ {}^{N_i}p_{ij} \right\}_{for\ all\ j,\ and\ a\ given\ i}$ denotes the ith Primality Tree Branch whose Elements belong to the Universal Sequence Of Primes Of Real Positive Integer Order N_i and ${}^{N_i}p_{ij}$ denotes that it is a jth Position Numbered Prime Metric Basis Element of the Universal Sequence Of Primes Of Real Positive Integer Order N_i. Now, it is not necessary that the given Aspect Primality must have its N_i to be a Real Positive Integer, but using author's *Prime Metric Basis Change Theorem*, [1], one can render it to be so. Now, one can Normalize any given Aspect Primality of concern in the following two ways.

1. *Primality Tree Branch Wise*:
   Here, we consider each Primality Tree Branch, i.e., $\left\{ {}^{N_i}p_{ij} \right\}_{for\ all\ j,\ and\ a\ given\ i}$ to Normalize the Elements of this Primality Tree Branch, we perform the Operation,

   $${}^{N_i}\hat{p}_{ij} = \frac{{}^{N_i}p_{ij}}{Maximum\left(\left\{ {}^{N_i}p_{ij} \right\}_{for\ all\ j,\ and\ a\ given\ i} \right)}$$

   where $Maximum\left(\left\{ {}^{N_i}p_{ij} \right\}_{for\ all\ j,\ and\ a\ given\ i} \right)$ is the Maximal Element of the Set $\left\{ {}^{N_i}p_{ij} \right\}_{for\ all\ j,\ and\ a\ given\ i}$.

   Alternately we can use,

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$$Norm\left(^{N_i}\hat{p}_{ij}\right) = \frac{Norm\left(^{N_i}p_{ij}\right)}{Norm\left(Maximum\left(\left\{^{N_i}p_{ij}\right\}_{for\ all\ j,\ and\ a\ given\ i}\right)\right)} \quad \text{using}$$

authors [1].

2. *Whole Primality Tree Wise*:

Here, firstly we Slate Every Element of the given Aspect Primality Tree $S = \left\{^{N_i}p_{ij}\right\}_{for\ all\ i,j}$ in One Same (note that we can do so using author's *Prime Metric Basis Change Theorem*, [1]) Prime Metric Basis, (i.e., the Real Order $N_{i=r}$ whence, the

$$Norm(S) = Norm\left(\left\{^{N_r}p_{rj}\right\}_{for\ all\ j\ and\ optimal\ r}\right) \quad \text{is Minimum, with}$$

$N_r \in \{N_i\}$. Now, we can use the same Definition as detailed in 1., for Computing the Normalized State of the given Aspect Primality.

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Moral
Truth Is The Future

—-Ramesh Chandra Bagadi

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Tribute

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Mathematics, Art and Philosophy covering all the developments from time immemorial until then, in their supreme works. It is standing on such treasure of foundation of knowledge, aided with an iota of personal god-gifted creativity that the author bases his foray of wild excursions into the understanding of natural phenomenon and forms new premises and scientifically surmises plausible laws. The author strongly reiterates his sense of gratitude and infinite indebtedness to all such 'Philosophical Statesmen' that are evergreen personal librarians of Science, Art, Mathematics and Philosophy.