Aesthesis of the Shri Institute, 8th Article, May-June 2024

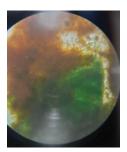
The Joy in Little Things: The Higher Identity Affinity Between the Plantae & the Top Tree of Life

Hrushikesh Sunil Gore^{1,2, ™},

- 1 Shri Institute, shriinstitute.org, shri@shriinstitute.org
- 2 Undergraduate, School of Sciences, Indira Gandhi National Open University, New Delhi, India;

<u>Pro-Aestho-Aposis of the Plantae & the Active-Beneic Aestho-Phytosis of the ApoVivoPhytic Tree of Life</u>

The algae have beautiful filaments, even when tease mounted (photo 8.1, video 8.2). At the microbial scale, their aesthesis likely is not for the visual appreciation- sexual selection. They are not collectively macroscopically that aesthetic. So, why are they aesthetic at their normal scale? Might be, life has a sense of beauty even at such a microscopic scale. How could they sense the beauty then? Effectors that are borne from emergent-to-original sense of the life at scales for beauty- possibly molecular specificity, electromagnetic finger-prints of beauty, ornament signal chemotaxis, fitness-aesthesis-external evo-devo-ecological fitness of aesthetic traits, post origin-selection filtering of the beauty, et cetera. Integral of such signals could communicate the beauty.



Photograph 8.1 1 Chlorophyte in the Sample 100x



Photograph 8.1 2 Chlorophyte tease mounted 1000x

Aesthesis of the Shri Institute, 8th Article, May-June 2024

In addition to sexual selection in bacteria, the sense of beauty is likely imminent in the co-operation- intra-taxonic & with other interacting biotic-to-abiotic systems. The extent of sexual selection in bacteria is limited, but aesthesis in prokaryotic algae, cyanobacteria more specifically, seems higher than likely. Notably, other bacteria appear to lack this degree of aesthesis even being subject to the similar sexual selection. This alludes to pro-Aesthetism of the classical kingdom Plantae as compared to the other classical microbial & higher taxa in agreement with the mathematical definition of aesthesis as soft-thin (passive-vacuous) fitness, satisfied by such Plantae to higher degree than other taxa in general (refer the article Defining Aesthesis Mathematically).

The integrated Tree of Life- the ApoVivoPhyte, is feminine (as per prior Aesthesis articles) & affines to the feminine Plantae, especially prokaryotes, specially mid-spectrum chlorophytes & more to ApoVivoPhyte counterparts in the prokaryotes & still more to counterparts in higher plantae, at their neutral, normal, intense, integrated & integrated intense characterizations, however including higher activity than the proper classical Plantae by virtue of active taxa (Animalia, some Protists etc.) in the taxonic spectrum & exalted active feminism of proper Plantae & the feminine. This indicates pro-Aestho-Aposis of the Classical Kingdom of Plantae. The higher the affinity among the Plantae & the ApoVivoPhyte, the higher the Aestho-Aposis of the Classical Plantae & Active-Beneic Aestho-Phytosis of the ApoVivoPhyte, both realized in the ApoVivoPhytic Tree of Life.