A New Approach to Phonosemantics

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Abstract

It is a historical debate whether the sounds or phonemes have some natural meanings or not. The purpose of this paper is to propose a newly developed theory, explaining the relationship between sounds and their meanings. The paper suggests a unitary code, which is the root cause of every existence including animals and human. This unitary code carries a code of converting meanings into sounds. A model of structure of existence is explained in the paper, proposing placement of phonemes. The placements themselves explain the meanings of the phonemes. Paper provides the semantic values of maximum usable sounds of IPA (International Phonetic Alphabets). Devanagari representations of the IPA are also provided. A wide range of words, including all languages of the world, can be explained by using the semantic values proposed in the paper. To prove the correctness of the theory, we are providing herewith 95 words of English language.

Keywords: Perception, Semantic value, Sounds, Phonemes, Structure, Existence

1. Introduction

Phonosemantics is a hypothesis which explains that every sound in this universe has a specific meaning allotted by nature. Under this hypothesis, it is believed that, as and when we speak or listen to any sound, we feel a corresponding specific emotion inside. All languages in this universe are evolved because of this relationship between sound and meaning. In spite of strong philosophical support, modern linguists are not happy with it. The theory explained in the paper resolves almost all objections raised by the modern linguists and suggests a systematic and logical theory explaining the semantic values of phonemes of IPA.

1.1 Vocalization is A Gesture

Animals convey their messages (psychological and biological messages) through gestures by using different capabilities of their bodies. A gesture can be defined as a conversion of 'meaning' into 'body movement'. Both the message observer and the message provider, never have to learn any gesture language anywhere. All animals (including humans) have the same inbuilt sign language, which is directly provided by nature in the form of unitary code. Different types of ear-movements, eye-movements, and tail-movements explain different types of messaging. Just like the other outflow expressions, vocalization is also a gesture. "Speaking (moving tongue in a specific manner" and "gesture (moving tail in a specific manner)" are two different forms of the same process. This logic establishes the meaningfulness of sounds.

1.2 Unitary Existence

A biological body is made of different types of cells, and every cell is evolved and controlled by the same code named DNA. In the same way, universe is made of different types of existences, and every existence is evolved and controlled by the same inbuilt unitary code. This code is called science or God. Every existence is structured with this code or science. This unitary code or God is a creator of us and so it cannot be defined fully, but it can be decoded partly and the structure of existence can be explained in a systematically divisible format. All these parts of existence are placed systematically in such a way that their composition constitutes a living entity. As far as phonosemantics is concerned, different parts of existence represent different phonemes. And the phonemes can be explained on the basis of their placement in the structure of existence. This structure of existence is responsible for conversion from "meaning to phoneme (outflow sounds; speaking)" and "phoneme to meaning (inflow sounds; listening)". Being a common code, the listener and the speaker understand the common meaning of a gesture. The model (structure) of existence is attached with the paper, explaining consonants and vowels separately.

1.3 Naming of an Object

Listening with ear or observing with eyes is the same process of inflow perception. Every object is made of infinite number of properties. A living being may be called an animal, horse, white colored, riding facility, store of energy, having different organs, and specific DNA. These properties can never be explained with a single word. Secondly, nature never gives any name to any object. The naming is done by the observer, who observes the object according to his own

physical, biological, psychological and intellectual needs, purpose, available capabilities. Hence, there is difference in formed the image and the perceived image. The formed image is converted in to the perceived image according to the application of needs, purposes, and capabilities. And the structure of existence converts the perceived image into appropriate phonemes. Hence, we have differences in naming due to difference in breed, culture and environmental conditions of the observer. SOCRATES said: *"Well, if anyone could express the essence of each thing in letters and syllables, would he not express the nature of each thing?"* Margaret Magnus made the remark on the above conclusion that *"it makes no sense that different cultures would elect to use completely different sounds to mimic this one essence unless one of the cultures is right and the others are wrong"*. We feel a little misunderstanding between the two. When SOCRATES talks about *'nature'*, he talks about the 'observing nature', not the 'existing nature'. The 'existing nature' of chair may be the same for different cultures, but the 'observing nature' may not be the same. We feel a little mistake from the side of SOCRATES that he used the word 'nature', in place of 'part nature' because a person observes the object partly and ignores the rest of it. This is according to his need, availability, and capability. Every different person can observe the different part of the object, and can name differently.

In this way, the naming of an object is done according to the observation by the observer. And observation is made by the structure of existence which is common in all existences. And the structure has all capability to define his view regarding the object. Again, the observer is not defining the 'object' but defining his 'views' regarding the object.

It should be kept in mind that the process described above that is conversion from sound into meanings, and meanings into sound started around 30000-100000 years ago.

2. Structure of Existence

The structure of existence, which is common in all existences, is the basic observer of the object. Every existence is made of five indeclinable chests as shown in Table 1. These indeclinable chests are common in all existences, but the abilities filled in the chests may differ. Different types of dissimilarities, different types of vibrations, different types of vision, different types of support, and different types of stimulation produce different types of character. That is why we are all different, but within the same structure of existence.

Out of the five indeclinable chests, first four chests are provided by raw material of existence in the form of code (DNA in case of biological bodies). And the fifth one is the stimulator, which stimulates all other four to gain space, time, sense, and matter, and the existence becomes alive. There are different types of existences, namely cosmological, physical, biological, psychological, and intellectual. Every existence has its own definition of space, time, sense, and matter. For example, the "space of physical world" can be called "physical ability in the biological world", "courage in the psychological world", and "intelligence in the intellectual world".

As and when the data of indeclinable chests interact with each other, five basic segments of life evolve. These segments are: analyzed clarity, derived strength, acquired identity, offered appearance, and occupied flow in time. These segments of 'life' define all aspects of the

living image. Further these segments also represent their specific groups of sounds; hence we can directly co-relate the aspect of image and sound. In this way, the observed image can be directly converted into sound and sound can also be converted in to observed image directly.

3. Representation of Consonants

3.1 Indeclinable Chests of Consonants

Table 1. Indeclinable abilities of existence

Indeclinable chest	Fullness of	Lack of
Chest of dissimilarities	Dissimilarities	Vibrations; vision; support; stimulation
Chest of vibrations	Vibrations	Vision; support; dissimilarities; stimulation
Chest of vision	Vision	Support; dissimilarities; vibrations; stimulation
Chest of support	Support	Dissimilarities; vibrations; vision; stimulation
Chest of stimulation	Stimulation	Dissimilarities; vibrations; vision; support

3.1.1 Chest of dissimilarities – It (a) offers dissimilarities to the vision, to analyze the clarity in the form of feature (accurate detail); (b) provides dissimilarities to the vibrations, to offer appearance in the form of submission (intensified diversity).

3.1.2 Chest of vibrations – It (a) provides vibrations to the support, to derive strength in the form of power (firm energy); (b) provides vibrations to dissimilarities, to offer appearance in the form of submission (diverted intensity).

3.1.3 Chest of vision – It (a) provides vision to the dissimilarities, to analyze the clarity in the form of feature (detailed accuracy); (b) provides vision to the support, to acquire identity in the form of bond (believed logic).

3.1.4 Chest of support – It (a) provides support to the vibrations, and derives strength in the form of power (energetic firmness); (b) provides support to the vision, and acquires identity in the form of bond (logical belief).

3.1.5 Chest of stimulation (flow) – It is the fifth indeclinable ability of existence, called 'mind [relative term]', providing sense to all other four indeclinable abilities. It evolves each part of life one by one (a) offering appearance; (b) deriving strength; (c) acquiring identity; and (d) analyzing clarity. One rotation of 'sense' is called one 'age', or one cycle of wave motion.

3.2 Expression of life in consonants

3.2.1 Ability to offer the appearance - Before starting the interaction between *dissimilarities* and *vibrations*, the 'dissimilarities without vibrations' and the 'vibrations without dissimilarities' create a 'without', which always remains in the *future* and is symbolized by

the *nasal* sound /n/ [न्]. Offering 'dissimilarities' creates 'diversity', and offering 'vibrations' creates 'intensity'. 'Diversity' and 'intensity' create the 'gesture' of appearance. This act of interaction indicated as 'towards offering', lies in the *present* and is symbolized by ***unvoiced*** sound /t̪/ [त्]. When the present tense is converted into the ***past*** tense, the 'towards offering' converts into the already 'offered', and is symbolized by ***voiced*** sound /d̪/ [द्]. In case of 'established offerings' the symbols for the present and the past sounds will be /θ/ or /t̪ʰ/ [थ्] and /d̪ʰ/ [ध्] respectively. The appearance can be of three types: property, mobility, and quantity.

3.2.2 Ability to accept within the identity - Before starting the interaction between *vision* and *support*, when vision needs support, and support needs vision, a 'need' is created. This is called the *future* in acquiring, and denoted as *nasal* sound /m/ [म्]. Acquiring 'vision' creates 'logic', and acquiring 'support' creates 'belief'. 'Logic' and 'belief' create the 'bond' of identity. The act of interaction indicated as 'towards acquiring', lies in the *present* and is symbolized by *unvoiced* sound /p/ [प्]. When the present tense is converted into the *past* tense, the 'towards acquiring' converts into the already 'acquired', and is symbolized by *voiced* sound /b/ [ब्]. The above acquiring is according to the conditions applied by existence, and is called 'conditional acquiring'. Sometimes existence does not apply any condition to acquire, or the existent does not obey the conditions, in that case the existent will be the 'unconditional acquiring', and symbolized by ***unvoiced*** and ***voiced*** sounds /pʰ/ or /f/ [फ्] and /bʰ/ [भ्] for the **present** and the **past** respectively.

Table 2. Expression of life in consonants

DISSIMILARITIES (Indeclinable chest)	Ability to offer **APPEARANCE**			VIBRATIONS (Indeclinable chest)
	diversity	display	intensity	
	future- /n/; present- /t̪ t̪ʰ/; past-/d̪ d̪ʰ/			
ability to analyze **CLARITY**	STIMULATOR (Indeclinable chest)			ability to derive **STRENGTH**
accuracy / feature / detail				energy / power / firmness
future-/ŋ/; present-/k kʰ/ past- /g gʰ/				future- /ɲ/; present- /ʧ ʧʰ/; past- /ʤ ʤʰ/
VISION (Indeclinable chest)	ability to acquire in **IDENTITY**			SUPPORT (Indeclinable chest)
	logic	formula	belief	
	future- /m/; present- /p pʰ/; past-/b bʰ/			

Ability to occupy **FLOW**   future- /ɳ/;   present-/ʈ ʈʰ/; past-/ɖ ɖʰ/

3.2.3 Ability to analyze the clarity - Before starting interaction between *vision* and *dissimilarities*, when vision needs dissimilarities, and the dissimilarity needs vision, a need is created. This is called the *future* in analyzing, and is denoted by *nasal* sound /ŋ/ [ङ]. Analysis by 'vision' creates 'accuracy' and analyzing 'dissimilarities' creates 'detail'. 'Accuracy' and 'detail' create 'clarity' in 'feature'. The act of interaction indicated as 'towards analyzing', lies in the *present* and is symbolized by *unvoiced* sound /k/ [क्]. When the present tense is converted into the *past* tense, the 'towards analyzing' converts into the already 'analyzed', and is symbolized by *voiced* sound /g/ [ग्]. The above analysis is according to the capabilities in the existence, and is called 'open possibilities'. Sometimes existence does not have the capability to analyze. In that case the existent will be 'closed conscious analyzing', and symbolized by *unvoiced* and *voiced* sound /kʰ/ [ख्] and /gʰ/ [घ्] for the present and the past respectively.

3.2.4 Ability to derive the strength - Before starting interaction between *vibrations* and *support,* when support needs vibrations, and the vibrations need support, a need is created. This is called the *future* in deriving, and denoted as *nasal* sound /ɲ/ [ञ]. 'Deriving support' creates 'rigidness' and 'deriving vibrations' creates 'energy'. 'Rigidness' and 'energy' create the 'power' of strength. The act of interaction is indicated as 'towards deriving', lies in the

present and is symbolized by *unvoiced* sound of /ʧ/ [च]. When the present tense is converted into the *past* tense, the 'towards deriving' converts into the already 'derived', and is symbolized by the *voiced* sound of /ʤ/ [ज]. The above deriving is according to the 'pleasure' in the existence, and is called 'free liveliness'. Sometimes existence does not have the capability to derive. In that case the existent becomes the 'obstructed liveliness', and is symbolized by **unvoiced** sound of /ʧʰ/ [छ]   and **voiced** sound of /ʤʰ/ [झ] for the present and the past respectively.

3.2.5 Ability to occupy the flow - Just before existence evolves, the soul (stimulator) needs the other four elements to make the existence alive. Opposite to this, the empty spaces of four indeclinable chests have eagerness to be alive by accepting the soul. This eagerness in the system creates the *future* and is symbolized by the *nasal* sound /ɳ/ [ण]. As soon as eagerness starts activation, existence starts making the existent flow through the available space of raw material. The system moves into the *present* tense. 'Towards occupying', and 'towards activating' are the indications of that, and are symbolized by the *unvoiced* sound /ʈ/ [ट] or /t/. Completion of the present provides us with the **past**, where we have already achieved our goal and is symbolized by the **voiced** sound /ɖ/ [ड]. In case of 'barred fluency' the symbols

for the present and the past sounds will be /ʈʰ/ [ठ] and /ɖʰ/ [ढ] respectively. The flow of existence is available in the space of raw material, and with time in all three directions. Physical world is 'space of raw material' for biological existence. Biological world is 'space of raw material' for psychological existence. Psychological world is 'space of raw material' for Intellectual existence.

3.2.6 Ability to express in physical - Every outflow (executing) is the transfer of signals from the intellectual to the psychological, to the biological, and finally to the physical world. Here every relatively lower world is called physical world. These signals are made of life wave. This life wave is absorbed by the physical (lower) entity. Absorption has three stages.

Physical availability of clarity, symbolized by /s/ [स], is received as 'sense' of the lower (physical) world, is called physical expression. The physical availability of strength, symbolized by /ʃ/ [श], is received as 'time' of the lower (physical) world is called physical experience. The physical availability of flow is received by the lower world as physical interaction, and is symbolized by /ṣ/ [ष] and called physical occupation. As soon as the act of outflow is completed, the cycle of activation is finally absorbed by the lower world, and we

call it 'releasing from referred world' and 'living in physical world', symbolized by /h/ [ह].

3.2.7 Consonants made from vowels - /ə/ is denoted as "existence without existent". If a vowel is superimposed (not supported) on /ə/, it will be converted into consonant. We have four consonants, which are made of vowels. These are: 1. visible without force existence /ɪ+ə=j/, 2. invisible forceful existence /ʊ+ə=ʍ/, 3. available expansion /l+ə=l/, 4. acquiring concentration /ɻ+ə=r/.

3.2.8 Composite and other consonants - Apart from the basic consonants, we have many composite consonants, which we are not discussing here.

4. Representation of Vowels

4.1 Indeclinable Capabilities of Vowels

4.1.1 Chest of expansion-visibility – It offers 'expansion' and 'visibility' while interacting with 'expansion-force' and 'shrinkage-visibility' respectively.

4.1.2 Chest of expansion-force – It offers 'expansion' and 'force' while interacting with 'expansion-visibility' and 'shrinkage-force' respectively.

4.1.3 Chest of shrinkage-visibility – It acquires 'visibility' and 'shrinkage' while interacting with 'expansion-visibility' and 'shrinkage-force' respectively.

4.1.4 Chest of shrinkage-force – It acquires 'shrinkage' and 'force' while interacting with 'shrinkage visibility' and 'expansion-force' respectively.

4.1.5 Chest of open space – It offers 'empty space' for all expansion, shrinkage, visibility, and force.

Table 3. Indeclinable capabilities of vowels

Indeclinable chests	Fullness of	Lack of
Chest of expansion- visibility	Expansion; visibility	Shrinkage; force
Chest of expansion-force	Expansion; force	Shrinkage; visibility
Chest of shrinkage-visibility	Shrinkage; visibility	Expansion; force
Chest of shrinkage-force	Shrinkage; force	Expansion; visibility
Chest of empty space	Space availability	Shrinkage; force; visibility; expansion

Table 4. Expression of life in vowels

EXPANSION VISIBILITY (Indeclinable chest)	Ability to EXPAND the space			EXPANSION FORCE (Indeclinable chest)
	emission	expand	repulsion	
	/l/ [ऌ]			
Ability to **VIEW** the signal in space	EMPTY SPACE (Indeclinable chest)			Ability to **FORCE** the signal in space
visibility view indication				acceptability force direction
/ɪ/ [इ]; /i/ [ई]; /e/ [ए]; /æ/ [ऍ]				/ʊ/ [उ]; /u/ [ऊ]; /o/ [ओ] ; /ɒ/ [औ]
SHRINKAGE VISIBILITY (Indeclinable chest)	Ability to SHRINK the space			SHRINKAGE FORCE (Indeclinable chest)
	reception	concentration	attraction	
	/ɭ/ [ॠ]			
Space for existence; ability to ACCEPT THE SIGNAL; lack of signal in space; empty existence; /ə/ [अ]; /ɑ/ [आ]				

4.2 Expression of Life in Vowels

Vowels are said to be the quantum of consonants. Consonants cannot be pronounced without getting space from vowels. Vowels are made of different types of spaces, where consonants can flow. Vowels are like space carrying sense in all three directions (in-flow, out-flow, and self-flow). Vowels do have a similar "model of existence" as consonants. The model contains five Indeclinable chests named: expansion visibility, expansion force, shrinkage visibility, shrinkage force, and non-existent, and five spaces for the life of an existent. These are: space for existence, space for visibility without force, space for force without visibility, space for expansion ability, and space of shrinkage ability.

5. Semantic Values of IPA / Devanagari Sounds

5.1 Group of Offering Appearance

5.1.1 /t̪/ [त] (present) - towards offering the appearance (diversity; gesture; intensity) with 'free display' (sign; signal; shape); towards submitting; dispersal.

5.1.2 /t̪ʰ/ [थ] (present) - towards offering the appearance with 'established display' (formed; fixed; shaped; composed); limitation to /t̪/; towards submitting the established.

5.1.3 /d̪/ [द] (past) - offered appearance with 'free display'; offered; submitted.

5.1.4 /d̪ʱ/ [ध] (past) - offered appearance with 'established display'; biased; not to be reconsidered; pre occupied; concept; notion; adopted.

5.1.5 /n/ [न] (future) - unavailable appearance; emptiness; 'fullness of identity' in existent; eagerness to acquire; capability to acquire; manliness; act of making acquire.

5.1.6 /θ/ [थ] (present) - towards submitting expressible established shape; expressing /t̪ʰ/.

5.1.7 /ð/ [द्] (past) - expressed/expressible submission of appearance; expressible submission.

5.2 *Group of acquiring identity*

5.2.1 /p/ [प] (present) - towards acquiring (adopting; approving; allowing) identity / characteristic (logic; bond; belief) with conditional approval (protection; support; secure; check; restriction; audit); approving; approvable.

5.2.2 /pʰ/ [फ] (present) - towards acquiring identity without conditional approval; freely acquiring; unprotected, fearful.

5.2.3 /b/ [ब्] (past) - acquired identity with condition approval (protection; support; secure; check; restriction; bounded); compulsion; belief; bond; animal instinct; principle; character; nature; limitation; helpless, identified; shaped; bound; biased; confined.

5.2.4 /bʱ/ [भ] (past) - acquired identity without conditional approval; unprotected; unchecked; new vision; free; insecure; flexible; arbitrary; independent; unbound.

5.2.5 /m/ [म्] (future) - unavailable identity; non established; 'fullness of appearance' in existent; eagerness for offering; capability to offer; having; available offerings, submission; surrender; substance; to be; offer of availability; disapproved.

5.2.6 /f/ [फ़] (present) - free approval; expressible approval without condition. /v/ [व़] - inside-kept unconditionally approved; possessing; faith; characteristic; nature; notion.

5.2.7 /ɸ/ [फ] (present) - expressible approval.

5.3 *Group of analyzing clarity*

5.3.1 /k/ [क्] (present) - towards analyzing (clarifying; explaining) the clarity (accuracy;

feature; details) with open consciousness; yet to be analyzed; question mark; digesting (biologically); getting fear (towards clarifying for non-strength); attentive.

5.3.2 /kʰ/ [ख] (present) - towards analyzing the clarity with closed consciousness; providing space for /k/; non-analyzing.

5.3.3 /g/ [ग] (past) - analyzed (manifest; clarified; noticeable) clarity (accuracy; feature; details) with open consciousness; clarified non-strength (insecure; threat).

5.3.4 /gʰ/[घ] (past) - analyzed clarity with closed consciousness; limitation of /g/; surrounded.

5.3.5 /ŋ/ [ङ] (future) - unavailable clarity (accuracy; feature; details); fullness of strength in existent; eagerness/capability to analyze; lively; continue; curiosity; expressible strength.

5.3.6 /q/ [क़] (present) - towards expressible analyzing (clarifying; explaining) the clarity (accuracy; feature; details); expressible /k/.

5.3.7 /ɣ/ [ग़] (past) - analyzed (manifest; noticeable) expressible clarity; clarified non-strength (insecure; threat).

5.4 *Group of deriving strength*

5.4.1 /ʧ/ [च] (present) - towards deriving (achieving; attaining; collecting; invoking) strength (energy; power; firmness) with free liveliness; courage; vibrating energy; charge; towards deriving illusion (inattentive).

5.4.2 /ʧʰ/ [छ] (present) - towards deriving strength (energy; power; firmness) with obstructed liveliness; imbalanced energy; obstruction in energy; obstruction in all the /ʧ/.

5.4.3 /ʤ/ [ज] (past) - derived strength (energy; power; firmness) with free liveliness; consistent energy; derived lack of clarity (fantasy); aliveness (psychological strength).

5.4.4 /ʤʰ/ [झ] (past) - derived strength (energy; power; firmness) with obstructed liveliness; hesitation; unstable; lack of firmness; weak; limitation of /ʤ/; upset; uneasy.

5.4.5 /ɲ/ [ञ] (future) - unavailable strength (energy; power; firmness); fullness of clarity;

eagerness to derive; capability to derive.

5.5 Group of Occupying Flow

5.5.1 /ʈ t/ [ट्] (present) - towards occupying space with free fluency (inflow; outflow; self flow) of the present; towards occupying; activating; doing; presence; occupiable; activated [sound of /t/ is not purely dental, hence a small amount of 'offering' is to be added while imagining the semantic value of /t/].

5.5.2 /ʈʰ/ [ठ्] (present) - towards occupying space with barred fluency of the present.

5.5.3 /ɖ/ [ड्] (past) - already occupied space with free fluency (inflow; outflow; self flow) of the past; occupied; activated; had; death; old; pasted; completed; damaged; already happened; already existing; flown; every past can be included; available from the past; demolition; life absorbed; historical; decay; done; executed; created; expired.

5.5.4 /ɖʰ/ [ढ्] (past) - already occupied space with non/barred fluency of time; applicability of bar in all the /ɖ/; not using past; barred space in the past; closing (covering; ending) of already existing; ignorant of the past.

5.5.5 /ɳ/ [ण्] (future) - unavailable flow; fullness of space in existent; eagerness to occupy; capability to execute; keeping active.

5.5.6 /ɽ/ [ड़्] (present) - actively occupied in free fluency; occupied in activating; occupied in expanding; accelerated; (ʈɖ).

5.5.7 /ʂ/ [क्ष्] –consciously activating.

5.5.8 /ʐ/ [ग्य्] –conscious activation.

5.5.9 /ɽʰ/ [ढ़्] (past) - actively-occupied with barred fluency; occupied in non-activating, occupied in non-expanding; limitations in /ɽ/.

5.6 Group of Physical Availability

5.6.1 /s/ [स्] - application of physical clarity; sense of physical expression; clear/visible

expression; expressible; expressive.

5.6.2 /ʃ/ [श] - application of physical strength; physical experience; lively/believable expression.

5.6.3 /ṣ/ [ष] - application of physical flow; space of physical desire; activated/ occupy-able/desired/pervade physical expression; pervasion.

5.6.4 /h/ [ह] - application of physical placing; physical availability, availability of nonexistent (asata); death; leaving existence; enter physical; eliminate; big; placed/death expression.

5.6.5/ɦ/ [ह्ह] – physical placement in the past.

5.6.6 /z/ [स्ज़ ज़] - lively expression (application of physical clarity).

5.6.7 /ʒ/ [श्ज़ श] - lively experience (application of physical strength).

5.7 Group of Consonants Made of Vowels

5.7.1 /j/ [य़] - displaying acceptance; observable; visible without force existence; evident.

5.7.2 /l/ [ल़] - expanded appearance availability; full of expansion; spreading; offered emotion; lack of concentration; ignoring; expandable; expandable emotions.

5.7.3 /ʊ/ [व़] - invisible (hidden; inflow; force) existence.

5.7.4 /ʃ r/ [ऱ] - acquired concentration, involvement; full of concentration; logical; intelligence; fineness; lack of expansion; monistic; by.

5.7.5 /w/ [इउ] - invisible expression.

5.8 Group of Central Vowels

5.8.1 /ə/ [अ] - existence; existence without existent [In English 'existence' is more important].

5.8.2 /ɜ/ [अॅ] - existence made available.

5.8.3 /ɜː/ [ॲः] - existence made available by.

5.8.4 /ɜːr/ [ॲःऋ] - influenced existent.

5.8.5 /ʌ/ [ॲ] - disclosure (growing; evolved; revealed) of existent.

5.9 Group of Front Vowels

5.9.1 /ɪ/ [इ] - visible (towards; in view; without force) existent.

5.9.2 /i/ [ई] - exposing existent; outflow.

5.9.3 /e/ [ए] - indicated existent; specific existent; straight.

5.9.4 /ɛ/ [ऍ] - towards available existent; visibly available existent; indicating existent.

5.9.5 /æ/ [ऐ] - visibility of existent; outflow of existent.

5.9.6 /ø/ [इअ] - indicated existent.

5.9.7 /y/ [ईअ़] - exposing visible existent; view; outflow.

5.9.8 /a/ [आ] - entity (with a little impression of outflow); existence with existent; executing existent; doer; executing.

5.9.9 /aː/ [आी] - by the entity.

5.10 Group of Back Vowels

5.10.1 /ʊ/ [उ] - inside (hidden; inflow; indirect; invisible) existent.

5.10.2 /u/ [ऊ] - accepting inside existent; inflow.

5.10.3 /o/ [ओ] - indirect indicated existent; in the direction of existent; curved.

5.10.4 /oː/ [ओः] - in the directed direction of existent; confusing indicated existent.

5.10.5 /ɔ/ [ऑ] - acceptable (invisible; forcible) availability of existent.

5.10.6 /ɔ:/ [ऑः] - maximum acceptable (invisible; forcible) availability of existent.

5.10.7 /ɒ/ [औ] - accept (hidden; inflow; inside; invisible; inactive) ability of existent.

5.10.8 /ɑ/ [आ] - entity (with a little impression of inflow).

5.10.9 /ɑ:/ [आः] - established entity; by the entity.

5.11 Group of Devanagari Extra Vowels

5.11.1 /ɻ/ [ऋ] - gravitation; identity; intellectual; self concentration; attraction; shrinkage.

5.11.2 /l/ [ऌ] - repulsive existent; appear able existent; self expandable existent; inflated existent.

6. Experimental Results

We have applied the above semantic values on 95 words. While reading the words, please follow the guideline. (1) Every word should be read from right to left. (2) Divide the word so that each component has a vowel in the end. In case of not having any vowel at the end of the word, additional /ə/ can be assumed. For example, /bæskɪt/ will be divided as /bæ/ + /skɪ/ + /tə/. While reading a component, start with the last phoneme, which is a vowel in the form of 'adjective'. After that, read first - second _ _ _ consonants in the form of 'adjective', till the second last phoneme, which is to be read as 'noun'. Consider the component /skɪ/. We will read it as /ɪ/ (adjective)→/s/ (adjective)→/k/ (noun), which is "visible expressible consciousness". While reading the word, appropriate prepositions like 'of', 'in', 'by' 'to' etc. can be added between the words defined by the phonemes. (3) In the case of a consonant followed by a vowel, and the definition of the vowel contains a word 'existent', the word 'existent' will be replaced by the consonant in the definition of the vowel. For example, /bæ/ can be read as "visibility of existent bond in existence" (4) Consonants supported by vowels and individual vowels will be read as nouns. (5) Unsupported consonants and supporting vowels will be treated as adjectives (6) The word 'existent' will cover all nine types of existents, which are 'property, mobility, and quantity,' multiplied by 'objective, action, and feeling'. (7) Many languages do not have the pronunciation of /t/, and hence can be read as /ʈ/

and /t̪/ both. (8) It is just explaining the words, not defining the object, as we have explained that naming denotes the 'views' of the observer, not the object.

6.1 Experiments

Example - word [dictionary meaning] /IPA pronunciation/ - semantic values /IPA phonemes/ {phonosemantic meaning of the word}.

6.1.1 abide [disliking very much] /əbaɪd/ - existence /ə/ bound entity /ba/ visible /ɪ/ past /d/ {past of visible bound entity in existence; disliking because of past experience}.

6.1.2 All [the greatest possible; the whole] /ɔːl/ - expanded /l/ maximum acceptable availability /ɔː/ {maximum acceptable availability of expansion}.

6.1.3 Anger [a strong feeling of displeasure and belligerence aroused] /æŋgər/ - visibility /æ/ powerful clarity /ŋgə/ involvement /r/ {involvement in powerful clarity in visibility of existence}.

6.1.4 Argue [to reason] /ɑːgjʊ/ - by the entity /ɑː/ clear acceptable observable existent /gjʊ/ {clear observable acceptable existent}.

6.1.5 Ask [to put question] /ɑsk/ - expressible consciousness /sk/ entity /ɑ/ {entity of expressible consciousness}.

6.1.6 Bad [not good in any manner] /bæd/ - visibility of restricted /bæ/ executed /d/ {executed in the visibility of restriction}.

6.1.7 Bank [river bank; money bank] /bæŋk/ - visibility of bond /bæ/ continue/lively consciousness /ŋk/ {lively consciousness of bound visibility; bound water means 'river bank', and bound money means 'money bank'}.

6.1.8 Bat [the wooden club used in certain games to strike the ball] /bæt/ - visibility of bond /bæ/ activation /t/ {activation by hardness (visibility of bond}

6.1.9 Beautiful [satisfaction to see, hear, think about, etc] /byutəfəl/ - bound view /by/ accepting /u/ activation /tə/ free /fə/ expansion /l/ {expansion of free activation in accepting charm (bound view)}.

6.1.10 Bone [one part of the structure, composing the skeleton] /boʊn/ - in the acceptable direction of protection /boʊ/ acquisition capability /n/ {acquisition capability in the acceptable direction of support (protection)}.

6.1.11 Boss [a person who employs workers] /bɔs/ - acceptable availability of bond /bɔ/ expression /s/ {expression of acceptable availability of bond}.

6.1.12 Bottle [a portable container for holding] /bɒtl/ - acceptability of bond /bɒ/ occupy-able expanded availability /tl/ {occupy-able expanded availability in acceptability of bond}.

6.1.13 Bright [luminous; shining; origin - divine, beautiful] /braɪt/ - bound involved entity /bra/ visible /ɪ/ flow /t/ {flow of visible attractiveness (bound involved entity)}

6.1.14 Cabin [an enclosed space for temporary occupancy; origin - mid-14c. 'hut'] /kæbɪn/ - visibility of consciousness /kæ/ towards restricted /bɪ/ acquiring capability /n/ {acquisition capability towards limited (restricted) visibility of consciousness; a limited place}.

6.1.15 Call [to speak] /kɔl/ - acceptable availability of consciousness /kɔ/ available expansion /l/ {available expansion of acceptable availability of consciousness}.

6.1.16 Catch [to seize or capture] /kæʧ/ - visibility of consciousness /kæ/ achieving existent /ʧ/ {achieving the existent by visibility of consciousness}.

6.1.17 Charge [battery charging; amount charging; offence] /ʧɑrʤ/ - towards achievable energy /ʧɑ/ involved power /rʤ/ {involved power towards achievable energy; for battery, price, and offence, the meaning of 'energy' is energy, amount, and guilt respectively}.

6.1.18 Check [to stop; to investigate] /ʧek/ - liveliness /ʧ/ indicated /e/ consciousness /k/ {indicated liveliness of alertness (consciousness)}.

6.1.19 Color [visual perception] /kʌlər/ - evolved consciousness /kʌ/ expansion /lə/ involvement /r/ {involvement in the expansion of evolved consciousness; color is expanded consciousness}.

6.1.20 Consult [to seek advice] /kənsʌlt/ - towards analyzing /kə/ evolved active expression /nsʌ/ expandable occupation /lt/ {expandable occupation of evolved active expression of consciousness}.

6.1.21 Creed [set of beliefs] /kri:d/ - exposed conscious involvement /kri:/ past established existent /d/ {past established existent in thoughts (exposed conscious involvement)}.

6.1.22 Curb [anything that restrains; check] /kɜ:b/ - consciousness /k/ existence made available by /ɜ:/ restriction /b/ {restriction made available by consciousness}.

6.1.23 Desert [a region having little or no symptoms for life possible] /dɛzərt/ - visibly available death /dɛ/ lively expression /zə/ involved occupation /rt/ {involved occupation in lively expression of visibly available death}.

6.1.24 Detail [to mention one by one; specify; list] /dɪteɪl/ - visible past /dɪ/ occupying /t/ about /eɪ/ expanded availability /l/ {expanded availability about occupying visible past}.

6.1.25 Detect [discover; identify] /dɪtɛkt/ - visible past /dɪ/ towards available occupation /tɛ/ conscious activation /kt/ {conscious activation towards available occupation of visible past}.

6.1.26 Dew [moisture condensed from the atmosphere] /dyu/ - end /d/ view /y/ accepting /u/ {accepting ended view; view disappears in dew}.

6.1.27 Diary [pocket book] /dɛəri/ - towards available past /dɛ/ existence /ə/ exposed involvement /ri/ {exposed involvement towards existence in the available past}.

6.1.28 Dive [to plunge into water] /daɪv/ - towards disappeared entity /daɪ/ bound expression /v/ {bound expression towards disappeared entity}.

6.1.29 Drain [to flow out water] /dreɪn/ - indicated flowed involvement /dre/ towards /ɪ/ act /n/ {act towards indicated flowed involvement}.

6.1.30 East [direction of sunrise] /ist/ - exposing /i/ expressible occupation /st/ {expressible occupation of exposing; the sun rises in the east}.

6.1.31 Effect [produced by cause; result] /ɪfɛkt/ - visible /ɪ/ free acquisition /f/ towards available /ɛ/ activating conscious /kt/ {conscious activation towards reason (available free acquisition) of the visible}.

6.1.32 Effort [a determined attempt] /efɜ:t/ - indicated /e/ unconditionally approving existent

/f/ made available by /ɜː/ activation /t/ {activation made available by determination (unconditionally approving the indicated existent)}.

6.1.33 End [ending] /ɛnd/ - visible availability /ɛ/ spatial death /nd/ {spatial death of visible availability; end of visible availability}.

6.1.34 Energy [available power] /ɛnərʤi/ - visible availability /ɛ/ act for /nə/ exposing the

involved power /rʤi/ {exposing the involved power in the act for visible availability}.

6.1.35 Engine [a machine to produce mechanical energy] /ɛnʤən/ - towards availability /ɛ/

conscious strength /nʤə/ acquisition capability /n/ {towards availability of conscious strength for acquisition capability}.

6.1.36 Evil [morally wrong or bad] /ivəl/ - executing /i/ hidden expression /və/ expanded appearance /l/ {expanded appearance of blind (hidden expression) execution}.

6.1.37 Face [front expression; origin - late 13c. appearance, form, figure] /feɪs/ -

unconditionally acquiring /f/ indicating /eɪ/ expression /s/ {expression indicating unconditional acquiring}.

6.1.38 Fact [something that actually exists] /fækt/ - visibility of 'unconditionally approving' /fæ/ conscious occupation /kt/ {conscious occupation of believing (visibility of unconditionally approval)}.

6.1.39 Family [a social unit consisting of parents and their children] /fæmli/ - visibility of unconditional acceptance /fæ/ exposed submitted expansion /mli/ {exposed submitted expansion of belief (visibility of unconditional acceptance)}.

6.1.40 Fast [able to move, operate, or function quickly] /fɑst/ - unchecked approval /f/ by the

existing /ɑ/ expressible flow /st/ {expressible flow by the existing unchecked approval}.

6.1.41 Flag [clarity of waving] /flæg/ - visibility of unchecked available expansion /flæ/ clarity /g/ {clarity of visibility of waving (free available expansion)}.

6.1.42 Flame [burning gas or vapor] /fleɪm/ - towards expansion unchecked /fl/ indication /e/

visible /ɪ/ available existent /m/ {available existent of visible indication towards unchecked

expansion; fire expands without any control}.

6.1.43 Flood [a great flowing of water] /flʌd/ - evolving unchecked expansion /flʌ/ occupied flow /d/ {occupied flow of evolving free expansion}.

6.1.44 Free [not under compulsion] /fri/ - free involvement /fr/ exposing /i/ {exposing free involvement}.

6.1.45 Girl [a female child] /gɜːl/ - clarity {beauty} /g/ involvement in appearance /ɜːl/ {involvement in appearance of beauty (clarity)}.

6.1.46 Glow [light emitted heated to luminosity] /gloʊ/ - clear expandable appearance /gl/ in the acceptable direction /oʊ/ {in the acceptable direction of light (clear expandable appearance)}.

6.1.47 Hall [a large room for public gatherings] /hɔl/ - physical space /h/ acceptable availability /ɔ/ expanded /l/ {expanded   acceptable availability of physical space}.

6.1.48 Hang [to suspend to allow free movement] /hæŋ/ - visibility of physical availability /hæ/ non clarity /ŋ/ {uncertainty (non-clarity) regarding the physical visibility; physically free movement}.

6.1.49 Harsh [unpleasant effect; cruelty] /hɑrʃ/ - death /hɑ/ involved psychological experience /rʃ/ {involved psychological experience of death}.

6.1.50 Heat [the condition or quality of being hot] /hi:t/→ /hiit/ - physical energy /hi/ exposing /i/ occupation /t/ {occupation in emission (exposing) of physical energy}.

6.1.51 Hit [to succeed in striking] /hɪt/ - physical /h/ visible /ɪ/ activating /t/ {activating the visible physical object}.

6.1.52 Hunt [to chase for catching] /hʌnt/ - disclosing non-life /hʌ/ spatial activation /nt/ {spatial activation for killing (disclosing non-life)}.

6.1.53 Ignore [to refrain from noticing or recognizing] /ɪgnɔr/ - in view /ɪ/ clarity /g/ empty /n/ acceptable availability /ɔ/ involvement /r/ {involvement in acceptable availability of neglecting (clear emptiness) in view}.

6.1.54 Image [a physical likeliness made visible] /ɪmɪdʒ/ - view /ɪ/ towards submission /mɪ/ strength /dʒ/ {strength towards submission of view}.

6.1.55 In [inside] /ɪn/ - towards /ɪ/ emptiness /n/ {towards emptiness}.

6.1.56 Ink [a fluid for writing] /ɪŋk/ - visible /ɪ/ eagerness to clarify the clarity /ŋk/ {eagerness to clarify the clarity of the visible}.

6.1.57 Insult [to treat rudely] /ɪnsʌlt/ - in view /ɪ/ disclosing empty expression /nsʌ/ expanded occupation /lt/ {expanded occupation of disclosing inferiority (empty expression in view)}.

6.1.58 It [visible in view] /ɪt/ - visible /ɪ/ occupying /t/ {occupying the visible}.

6.1.59 Jail [a place for confinement of a person] /dʒeɪl/ - strong /dʒ/ indicated visible /eɪ/ available expansion /l/ {expanded availability of visibly indicated strong place}.

6.1.60 Job [duty; responsibility] /dʒɒb/ - acceptability of strength /dʒɒ/ bond /b/ {bond of acceptability of labor (strength)}.

6.1.61 Jog [to move with a push or jerk] /dʒɒg/ - acceptability of strength /dʒɒ/ clarity /g/ {clarity of acceptability of strength}.

6.1.62 Jolly [in good sprit; cheerful] /dʒɒli/ - acceptability of aliveness /dʒɒ/ exposing expansion /li/ {exposing expansion of acceptability of pleasure (aliveness)}.

6.1.63 Joy [emotion of great delight; keen pleasure] /dʒɔɪ/ - acceptable availability of aliveness /dʒɔ/ visibly /ɪ/ {visibly acceptable availability of aliveness}.

6.1.64 Key [affords a means of access; key for lock] /ki/ - exposing /i/ towards analyzing /k/ {exposing towards analyzing}.

6.1.65 King [chief authority over a country and people] /kɪŋ/ - towards consciousness /kɪ/ full liveliness /ŋ/ {full liveliness towards consciousness}.

6.1.66 Lace [a cord for holding anything] /leɪs/ - indicated expanded availability /le/ towards

/ɪ/ expression /s/ {expression towards indicated expanded availability}.

6.1.67 Lane [a narrow way or passage] /leɪn/ - indicated available expansion /le/ towards /ɪ/ no offering /n/ {narrow (no offering) towards indicated available expansion}.

6.1.68 Like [bearing resemblance] /laɪk/ - available appearance /l/ entity /a/ towards /ɪ/ consciousness /k/ {consciousness towards entity of available appearance}.

6.1.69 Nil [nothing] /nɪl/ - towards emptiness /nɪ/ available expansion /l/ {available expansion towards emptiness}.

6.1.70 Oath [solemn statement] /oʊθ/ - direction of acceptance /oʊ/ offering established /θ/ {offering established direction of acceptance}.

6.1.71 Obey [to comply the commands] /oʊbeɪ/ - in the direction of accepting /oʊ/ bond /b/ visible indicated /eɪ/ {visibly indicated bond in the direction of accepting}.

6.1.72 Obsess [preoccupancy of thought; resistance] /əbsɛs/ - existence /ə/ visibly available bound expression /bsɛ/ expression /s/ {expression of restriction (visibly available bound expression) of existence}.

6.1.73 Obtain [to get, acquire, procure] /əbteɪn/ - existence /ə/ visibly indicated bound occupation /bteɪ/ act for /n/ {act for the visibly indicated bound occupation of existence}.

6.1.74 Old [later part of life] /oʊld/ - direction of acceptance /oʊ/ expanded past /ld/ {expanded past in the direction of acceptance}.

6.1.75 Open [to accept inside] /oʊpən/ - direction of acceptance inside /oʊ/ approval /pə/ act for the /n/ {act for approval in the direction of acceptance inside}.

6.1.76 Pail [a bucket] /peɪl/ - approval to acquire /p/ indicated /e/ towards /ɪ/ expanded availability /l/ {expanded availability towards indicated approval to acquire}.

6.1.77 Palace [a large and richly furnished building] /pælɪs/ - visibility of approval to acquire

/pæ/ expanded availability /l/ towards /ɪ/ expression /s/ {expression towards expanded availability of residing (visibility of approval to acquire)}.

6.1.78 Parade [marching of units of military] /pəræd/ - approving existence /pə/ visibility of involvement /ræ/ existed /d/ {existing visibility of involvement in approving; involved with others}.

6.1.79 Pet [animal kept as a companion] /pɛt/ - towards available approval /pɛ/ occupation /t/ {occupation in visibly available approval (bond and protection)}.

6.1.80 Rail [horizontal bar; origin - c.1320 "straight stick"] /reɪl/ - indicated involvement /re/ towards /ɪ/ expanded availability /l/ {expanded availability towards indicated involvement}.

6.1.81 Retain [to keep possession of] /rɪteɪn/ - towards acquired concentration /rɪ/ indicated occupation /teɪ/ act for the /n/ {act for indicated occupation of acquired concentration}.

6.1.82 Sake [cause; account; interest] /seɪk/ - specific physical expression /se/ towards /ɪ/ consciousness /k/ {consciousness towards specific physical expression}.

6.1.83 Say [to express in words; state; declare] /seɪ/ - specific physical expression /se/ towards /ɪ/ {towards specific physical expression}.

6.1.84 Scan [to examine the particulars] /skæn/ - visibility in expressible consciousness /skæ/ act for the /n/ {act for the visibility in expressible consciousness}.

6.1.85 See [look at] /si/ - expression /s/ exposing /i/ {exposing expression}.

6.1.86 Should [must] /ʃʊd/ - psychological strength /ʃ/ acceptable /ʊ/ flown /d/ {flown existent of acceptable psychological strength}.

6.1.87 Star [visible in the clear night sky] /stɑr/ - expressible activated entity /stɑ/ Involvement /r/ {involvement in expressible activeness (activating entity)}.

6.1.88 Tow [an act of pulling a vehicle behind another vehicle] /toʊ/ - activeness /t/ available in the direction of accepting/forcing /oʊ/ {activeness available in the direction of

acceptance/force}.

6.1.89 Ttrip [journey] /trɪp/ - activated involvement /tr/ towards /ɪ/ approval /p/ {approval towards activated involvement}.

6.1.90 Tunnel [an underground passage] /tʌnl/ - disclosed activation /tʌ/ emptiness /n/ available expansion /l/ {available expansion of emptiness for disclosed activation}.

6.1.91 Un [not available] /ən/ - existence /ə/ emptiness /n/ {emptiness in existence}.

6.1.92 Until [restriction of time; then] /əntɪl/ - emptiness of existence /ən/ towards activation /tɪ/ expansion /l/ {expansion in wait (towards activation in emptiness) of existence}.

6.1.93 Utter [speak] /ʌtər/ disclosure /ʌ/ activation /tə/ involvement /r/ {involvement in activation of disclosure}.

6.1.94 Wall [a construction for hiding a thing] /wɔl/ - acceptable available invisible expression /wɔ/ available expansion /l/ {available expansion of non-transparent (acceptability of invisible expression)}.

6.1.95 Whole [comprising the full quantity] /hoʊl/ - physical expression /h/ in the direction of accepting /oʊ/ available expansion /l/ {available expansion in the direction of accepting the physical expression}.

6.1.96 Worship [prayer for invisible] /wɜːʃɪp/ - existence available by invisible expression /wɜː/ lively experience /ʃ/ towards /ɪ/ approving /p/ {approving towards lively experience of God (existence available by invisible expression)}.

7. Conclusion

It is concluded that all phonemes of IPA as well as Devanagari have specific meanings allotted by nature. It is explained why the modern linguists are not happy with phonosemantics. It is because they try to name an object on the basis of its construction. The reality is that nature never provides any name to any object. It is the observer who observes the object according to his needs, utilities, and capabilities and stimulates different places of its structure of existence while observing. Different places of its structure represent different phonemes. The observer has limited sounds in his inbuilt structure of existence. All living

beings are made with a common structure of existence. The structure of existence for consonants and vowels are explained in tabulation format.

The paper has defined almost all usable phonemes of IPA and Devanagari scripts. These definitions were applied to 96 words and found satisfactory. In this way we have proved the correctness of the theory.

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