

Recognizing Pattern in Assigning Name to Child

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Abstract: *Each of us is recognized by a particular name. This name is suitably chosen either by our parents, or the relatives, or the teacher or the saints/spiritual person. Thus, the name of a person bears some connections regarding the trends followed by any community or the religion at the time/year of birth of that person. Therefore, name of the Hindus is written using English alphabets to understand this trend; and it is found that some of the alphabets are missing or they have almost negligible representation in the nomenclature of the Hindu child; and therefore, these missing alphabets bear signature of the child's religion or the community. Therefore, we have considered three different sets of classes or the groups of the Hindus to study the contributions of different alphabets as the first letter in the nomenclature of the Hindus. Our study reveals that there are alphabets E, F, Q, W, X and Z which have negligible appearance as the first alphabet in the name of the Hindus. However, such names are often chosen for child of Hindu which begins with any of the alphabets A, D, M, N, P, R and S.*

Keywords: First alphabet of name, representation of first alphabets, Signature of religion or community

1. Introduction

The evolution of human life has several significant stages and the understanding of the nature around us has intimate relation with our understanding about our existence. The components of the nature are named by the human and these components are recognized and understood by us accordingly. These names may bear some features or factors behind choosing such name to it, these features/factors may be complimentary or supplementary to the components of the nature. We are also an important component of the nature. We live in a society and the society has importance for our existence. Our society is made of several living creatures and non-living items; and these living creatures consist of one important creature, which is nothing but human being and their ability to name and recognize person or things. We are recognized by our name in the society, our name may include surname. There are castes, religions and languages which may form the reason(s) of diversity in the human societies/races. It is needless to mention here also that the name of a person has impact of his/her society, religion and the language to which the person belongs and completes his/her life.

It may not be out of place to mention that the name of a person is chosen with care. There are various factor(s)/reason(s) which may be used to choose suitable name to a child/person. The parents may consider factors like: the name of child which may lead enrolment of the child in the class register such that he/she may have roll number in the beginning of the class-register, the child so named may be interviewed first etc. The parents may consider name of their living-place or the place of child's birth or zodiac related factors based on time of child's birth or the name of the ancestors or similar another factors which may be used to define name of the child by the child's parents or by others. The ease in pronouncing name of the child by the parents and or the relatives may be an important cause to consider suitable and simple name for the child. Thus, there are diverse factors which may be considered for choosing particular name to us. Therefore, it may be suitable to recognize pattern which may appear in the names of the

person of a particular religion or the community. Such study may be suitable to recognize pattern in the nomenclature of the human and also to recognize the shift in such patterns with the passage of the year/decade.

There are various factor(s) to coin name to a new born child and therefore it may be interesting to figure out the pattern in the nomenclature of the child. The name of the person is written using English alphabets in this report. The first letter of the name was considered to figure out the pattern from the names of the Hindus where such diversity was practiced in assigning name to the Hindu child. The author is a native of the Northern India and he belongs to the Hindu religion and therefore he has opportunity to interact with most of the students who belongs to the Hindu religion.

2. Statement of the Study and the Proposed Objectives

It is clear that the name of the person bears some signature regarding his community to which he or she lives and completes journey of his/her life. Therefore, name of large number of students and also the teachers (i. e. sample size has range: 109-349) is written in the English language. These students and the teachers are the Hindu. The first letter of their name is chosen to trace pattern in the nomenclature of the Hindus. The person, whose name was considered, belongs to a particular class, and most of them belong to same age group or the year of their birth. The name of the teachers was also chosen to see the nature of variation in the trend with the passage of the year/decade. The observed pattern in the choice of the name of the child may have some connection with the year of birth of the child, and this trend may vary from year to year and such pattern may be traced through similar study discussed in the present report. It may be interesting to discuss pattern in the name of the Hindus where there are diverse reasons to choose suitable name to the child.

3. Description of the Sample

The author is native of the North India, he belongs to the Hindu religion and the Hindi is the language used by the resident of the North India for the communications among themselves. Thus, the author who belongs to the Hindu religion and he has opportunity to interact with the majority of the students who belongs to the Hindu community. Therefore, author has chosen name of the Hindus in the proposed study. The name of the students is written in the English language and first alphabet of the name is chosen to trace pattern in the naming of the students/persons belonging to the Hindu religion.

We consider group of the students, who were admitted to the Under Graduate course in the year 2017 & also in the year

2018 in a particular semester and the author has opportunity to interact with these students; and also author chosen group of teachers serving to that University in which these students were admitted for their Under Graduate course. The number of students admitted for Under Graduate course of the particular semester in the year 2017 is 327 (i. e. 201 Boys and 126 Girls), while in the year 2018, the number of students is 257 (i. e. 147 Boys and 109 Girls). However, the chosen group of the teachers consist of 349 members in which 219 teachers are male while 130 teachers are female. It is specified that the students and the teachers belong to the Hindu religion, thus the reported pattern bear signature of the Hindu community on the proposed study.

Table 1: Following table contains data on first alphabets of the student's name who admitted to Under Graduate course at a State University during session 2017; and also we considered another group of students who admitted for session 2018 of same University for their Under Graduate degree. However, third set of data contains information regarding first letter of the name of the teachers serving in the University during session 2016-2017.

S. No.	1 st alphabet of name	% of students at UG level in session 2017: (Set-I)			% of students at UG level in session 2018: (Set-II)			% of the teachers at a state University: (Set-III)		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
1	A	0.109453	0.103175	0.107034	0.094595	0.091743	0.093385	0.105023	0.130769	0.114613
2	B	0.029851	0.02381	0.027523	0.040541	0.082569	0.058366	0.073059	0.015385	0.051576
3	C	0.014925	0	0.009174	0.013514	0.018349	0.015564	0.013699	0.030769	0.020057
4	D	0.059701	0.103175	0.076453	0.033784	0.045872	0.038911	0.073059	0.053846	0.065903
5	E	0	0	0	0	0	0	0.004566	0	0.002865
6	F	0	0	0	0	0	0	0	0	0
7	G	0.0199	0.039683	0.027523	0.047297	0.027523	0.038911	0.054795	0.023077	0.04298
8	H	0.054726	0.039683	0.04893	0.081081	0.06422	0.07393	0.045662	0.030769	0.040115
9	I	0	0	0	0.006757	0.018349	0.011673	0	0.030769	0.011461
10	J	0.024876	0.047619	0.033639	0.02027	0.036697	0.027237	0.03653	0.030769	0.034384
11	K	0.054726	0.071429	0.061162	0.033784	0.073394	0.050584	0.022831	0.038462	0.028653
12	L	0.004975	0.031746	0.015291	0.013514	0.018349	0.015564	0.03653	0.030769	0.034384
13	M	0.079602	0.126984	0.097859	0.101351	0.110092	0.105058	0.091324	0.1	0.094556
14	N	0.029851	0.063492	0.042813	0.054054	0.036697	0.046693	0.063927	0.153846	0.097421
15	O	0	0	0	0	0	0	0.004566	0	0.002865
16	P	0.114428	0.119048	0.116208	0.094595	0.165138	0.124514	0.091324	0.1	0.094556
17	Q	0	0	0	0	0	0	0	0	0
18	R	0.144279	0.055556	0.110092	0.067568	0.045872	0.058366	0.077626	0.046154	0.065903
19	S	0.179104	0.103175	0.149847	0.182432	0.100917	0.14786	0.114155	0.138462	0.123209
20	T	0.0199	0.007937	0.015291	0.040541	0.036697	0.038911	0.018265	0	0.011461
21	U	0	0.031746	0.012232	0.006757	0.009174	0.007782	0.004566	0.007692	0.005731
22	V	0.044776	0.02381	0.036697	0.027027	0.009174	0.019455	0.059361	0.038462	0.051576
23	W	0.004975	0	0.003058	0	0	0	0	0	0
24	X	0	0	0	0	0	0	0	0	0
25	Y	0.00995	0.007937	0.009174	0.040541	0.009174	0.027237	0.009132	0	0.005731
26	Z	0	0	0	0	0	0	0	0	0

4. Assumptions and the Limitations

We rely on the first alphabet of the name chosen to the child of the Hindu religion and we ignore various other factors which may be responsible for assigning the chosen name to the child. The data sets (I) and (II) correspond to the child of about same age group and however, data set (III) contains name of the teachers who are from Hindu religion and their age may vary from 30 to 65 years. We have chosen number of members in data set which is varying from 109 (minimum) to 349 (maximum) in number. The percentage of the alphabets regarding the name starting with each alphabet is shown in the Table Number-1 for the sake of uniformity. The number of members/names considered may be

reasonable to predict the qualitative pattern in the naming of the child of the Hindu families. It may be a matter of further study of this type on other religions and it is expected that similar qualitative pattern may be found with different sets of alphabets as the first letter of the name of the people of chosen community. We limit the number of students admitted to a particular course because of easily available data from the author; however, list of the students admitted to various courses may be obtained from the University, one may have similar exhaustive data and similarly one may find pattern on the issue which may verify claim that the qualitatively similar patterns often may be seen in the naming child of the Hindu or any other community.

5. Results and the Conclusions

We have relied on a fairly simple method on analysis of the data i. e. Table no. 1. This table is based on the first alphabet of the name of the students admitted to the Under Graduate course during sessions: 2017, 2018 and also on the data regarding name of the teachers serving to the University during session 2016-2017. There are following nine bar-charts shown in this report and thus the outcome on our

analysis is shown in the Table no. 2; and it is based on the facts as shown in the Table no. 1

These bar charts are shown in the figure nos. 1, 4 and 7 which corresponds to male, while figure nos. 2, 5 and 8 corresponds to female; and finally the figure nos. 3, 6 and 9 corresponds to members/person without considering their gender.

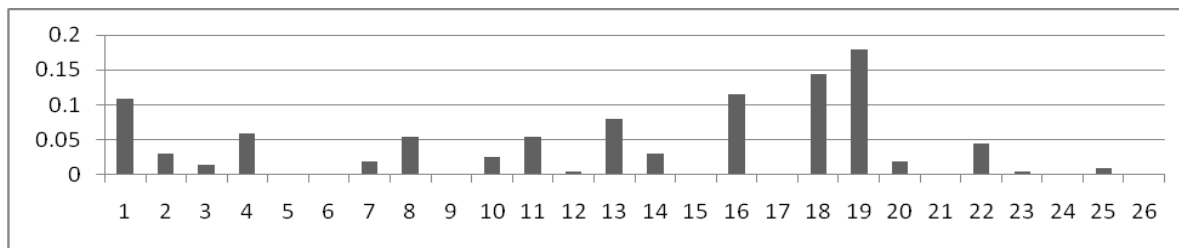


Figure 1: These bars show data on representation of first letter as an alphabet (i. e. A to Z which is numbered as 1, 2, 3, ..., 26; respectively) regarding name of boys who admitted during year 2017 for the Under Graduate degree course. The alphabets S, R and P respectively have 1st, 2nd and 3rd position in the representation.

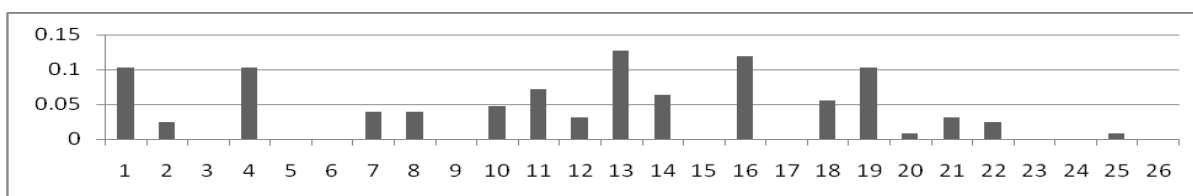


Figure 2: Data on the representation of the first letter as an alphabet regarding name of the female candidates who admitted during year 2017 for the Under Graduate degree course is shown by the bar-charts. The alphabets M and P respectively have 1st and 2nd position; while A, D & S are jointly on 3rd position in the representation

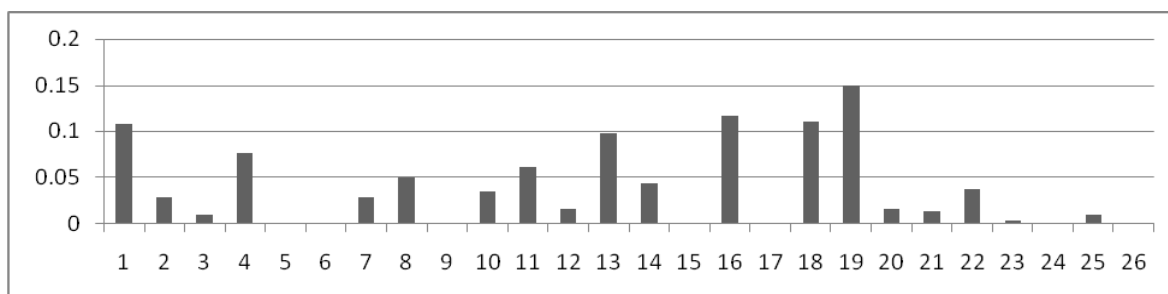


Figure 3: The bars are shown in this figure which is based on contribution of 1st alphabet of the name of students who were admitted during year 2017 for the Under Graduate degree course. The alphabets S, P and R respectively have 1st, 2nd and 3rd position in the representation

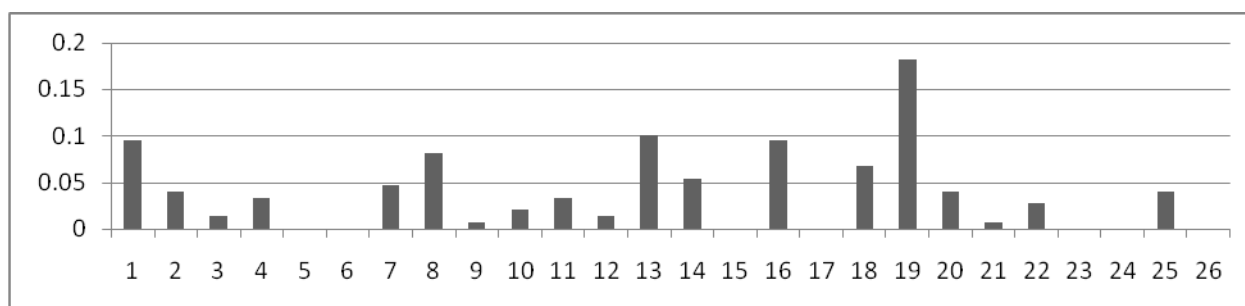


Figure 4: Scaled data on the contribution/representation of first letter as an alphabet regarding name of the male candidates who admitted during year 2018 for the Under Graduate degree course is shown by the bars. The alphabets S and M respectively have 1st & 2nd position; while 3rd position was obtained by P & A jointly in the representation

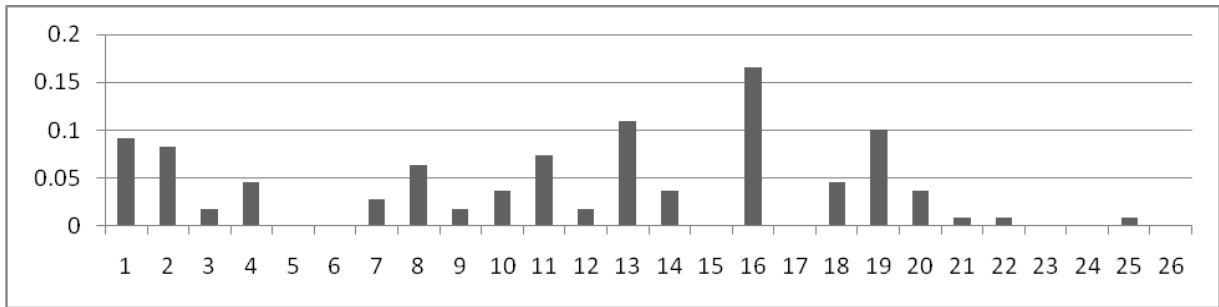


Figure 5: These bars represent scaled data on the representation of first letter as an alphabet regarding name of female candidates who admitted during year 2018 for the Under Graduate degree course. The alphabets P, M and S respectively have 1st, 2nd and 3rd position in the representation

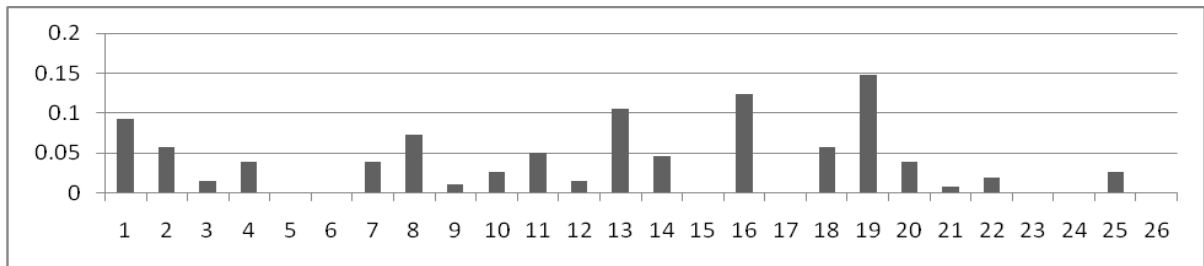


Figure 6: These bars are shown for scaled data on representation of first letter as an alphabet of the name of students admitted during year 2018 for their Under Graduate degree course. The alphabets S, P and M respectively have 1st, 2nd and 3rd position in the representation

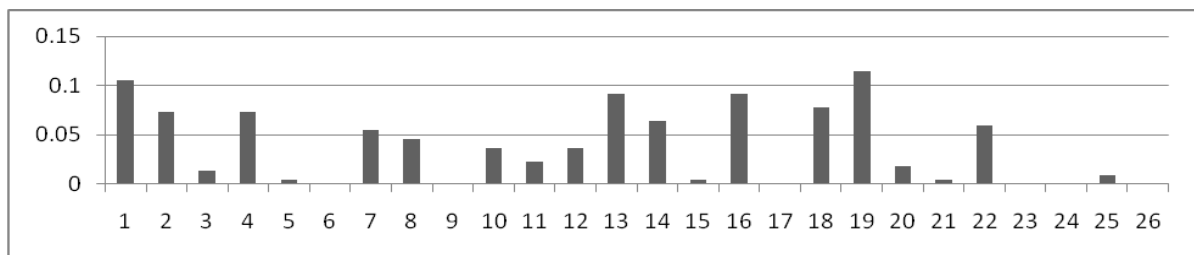


Figure 7: The scaled data in the form of bars are shown on the representation of first letter as an alphabet regarding name of male teachers serving at the University. The alphabets S and A respectively have 1st, 2nd position; while 3rd position was obtained jointly by P & M in this representation

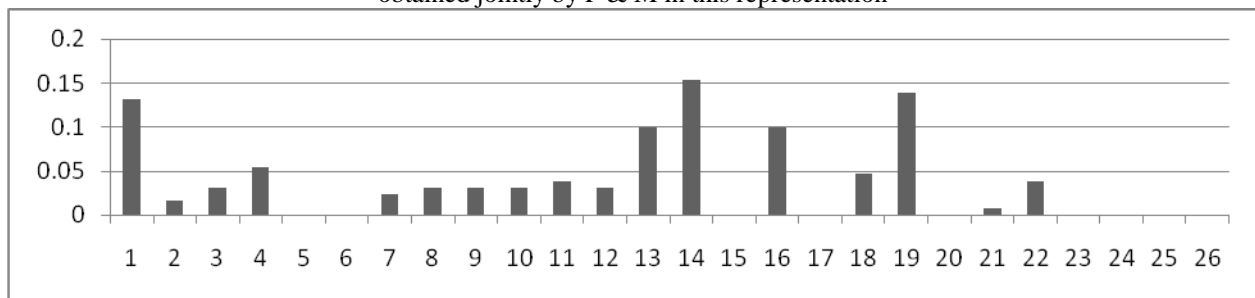


Figure 8: These bars show scaled data containing first letter as an alphabet regarding name of the female teachers working at the University. The alphabets N, S and A respectively have 1st, 2nd and 3rd position in the representation.

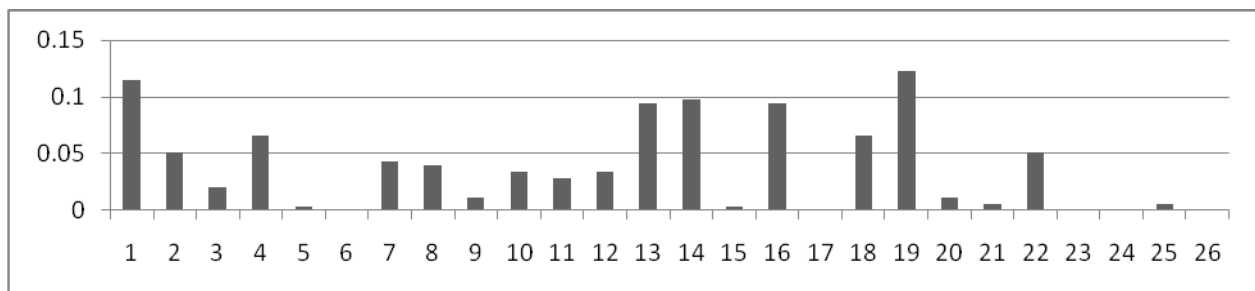


Figure 9: These bars represent contribution of first alphabet of the name of teachers working in the University. The alphabets S, A and N respectively have 1st, 2nd and 3rd position in the representation

Table 2: We have shown actual trends of nomenclature regarding Sets I, II and III using the data shown in Table no. 1 and plots given in the figure nos. (1) to (9) using the bars

Position	Set-I			Set-II			Set-III		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1st	S	M	S	S	P	S	S	N	S
2nd	R	P	P	M	M	P	A	S	A
3rd	P	A, D, S	R	P, A	S	M	P, M	A	N

It is clear from above figures and the tables that the majority of the children of the Hindu religion were assigned name which begins with any of the alphabets: A, D, M, N, P, R & S however, the name of the children in the Hindu community with first alphabets like: E, F, Q, W, X and Z has negligible contribution. In other words, the Hindu's name which begins with any of the alphabets E, F, Q, W, X and Z have limited options to find suitable name and also such name may not have easy pronunciation. While the name of the child which begins with any of the alphabets: A, D, M, N, P, R & S have several options and also they have much easier pronunciation of the name which begins with these alphabets: i. e. A, D, M, N, P, R & S and hence name which begins with it, which is often in use & quite easy to pronounce. These findings are independent of the several factors used to assign suitable name to the Hindus.

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