Bibliography


linear modeling and group based mixture modeling. Dissertation, Louisiana State University and Agricultural and Mechanical College.


Appendices
**Interview Schedule**

1. Name of the school
   
2. Name of the student
   (a) Father's name
   (b) Mother's name

3. Sex
   (a) Male    (b) Female

4. Class

5. Castes

6. Religion

7. Father's occupation

8. Mother's occupation
   (a) Service    (b) Business    (c) Housewife

9. Total income

10. Mother's income

11. Size of family

12. Types of house (Kachcha/Pucca/Mixed)? (a) Own    (b) Rent

13. Material possession

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Material</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a)</td>
<td>Chair</td>
<td></td>
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<tr>
<td>(b)</td>
<td>Table</td>
<td></td>
</tr>
<tr>
<td>(c)</td>
<td>Sofa set</td>
<td></td>
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<tr>
<td>(d)</td>
<td>Steel Almirah</td>
<td></td>
</tr>
<tr>
<td>(e)</td>
<td>Radio/Transistor</td>
<td></td>
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<tr>
<td>(f)</td>
<td>Iron box</td>
<td></td>
</tr>
<tr>
<td>(g)</td>
<td>Electric fan</td>
<td></td>
</tr>
<tr>
<td>(h)</td>
<td>Watch</td>
<td></td>
</tr>
<tr>
<td>(i)</td>
<td>Stove</td>
<td></td>
</tr>
<tr>
<td>(j)</td>
<td>Gramophone</td>
<td></td>
</tr>
<tr>
<td>(k)</td>
<td>Tape recorder</td>
<td></td>
</tr>
<tr>
<td>(l)</td>
<td>Television</td>
<td></td>
</tr>
<tr>
<td>(m)</td>
<td>Refrigerator</td>
<td></td>
</tr>
<tr>
<td>(n)</td>
<td>Sewing machine</td>
<td></td>
</tr>
<tr>
<td>(o)</td>
<td>Any other</td>
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</tbody>
</table>
14. Anthropometrically measurement
   (a) Height (cm)
   (b) Weight (kg)
   (c) Left mid arm circumference (cm)
   (d) Chest circumference (cm)

15. What is your hemoglobin count

16. Food habits (vegetarian/Non-vegetarian)

17. How many times do you eat food?
   (a) Morning
   (b) After noon
   (c) Evening
   (d) Night

18. Which type of diet you taken in your daily meal?
   (a) Cereal
   (b) Pulses
   (c) Milk and milk product
   (d) Meat
   (e) Fish
   (f) Eggs
   (g) Fats and oil
   (h) Sugar and jaggary
   (i) Fruits
   (j) Spices and condiments
   (k) Vegetables

19. What do you fast food to eat
   (i) Yes
   (ii) No

20. 24 hours recall method of one week

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Time of meal</th>
<th>Item</th>
<th>Ingredient</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Morning</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Breakfast</td>
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<td></td>
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<tr>
<td>3.</td>
<td>Lunch</td>
<td></td>
<td></td>
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<tr>
<td>4.</td>
<td>Evening tea</td>
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<tr>
<td>5.</td>
<td>Dinner</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>6.</td>
<td>At night</td>
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</tbody>
</table>
21. Do you eat at the same time every day  
   (i) Yes  (ii) No 
22. Are you regular in taking meals? 
23. Do you eat in between you meals? 
24. Do you eat outside at home also? 
25. If yes, how many times? 
   (i) Every day/once in a week/twice in a week/once in 15 days 
26. Are you adolescent fulfill the criteria given by ICMR? 
27. Are there any food you can not/will not eat? 
28. When do you eat? In front of TV, in kitchen, while on the go in dinning room etc. 
29. Do you go for favourite foods because they are unavailable? 
30. What effects do food friges have on food items in your diet? Do you or not? 
   Consume less frequent or in more? 
31. Do your food habits ensure a nutritionally balanced diet? 
32. Do you eat whatever in presented? 
33. How important is food quality? What quality do you eat?
Individual contact with boys

Individual contact with girls
Hemoglobin test of boys

Hemoglobin test of girls
Information procured by individual contact in statistical Department