APPENDIXES
APPENDIX A

BANGALORE UNIVERSITY
Department of Psychology
Information Schedule

I. Personal Information Record

Name: __________________________

Age: _____ Years _______ Months

Date of Birth: ____________________

Sex: F / M

Religion: ________________________

Order of birth: Eldest / Middle / Youngest

II. School Information Record

Name of School: __________________________

Class: __________________________

Syllabus of school: (Central / State)

Type of School: (Single sex/co-educational)

Percentage of Marks obtained in last final examination: ____ %

Preferred Subject: __________________________

Hobbies & Interests: __________________________

III. Family Information Record

Family Income (per annum) Rs. _____________ (In thousands)

Educational Level: Mother: _________________

Father: _________________________

Occupation: Mother: _________________

Father: _________________________

Preferred occupation for the Son / Daughter: Mother: _________________

Father: _________________________
APPENDIX B

MBTI - FORM G

Directions:

There are no "right" or "wrong" answers to these questions. Your answers will help show how you like to look at things and how you like to go about deciding things. Knowing your own preferences and learning about other people's can help you understand where your special strengths are, what kinds of work you might enjoy and be successful doing, and how people with different preferences can relate to each other and be valuable to society.

Read each question carefully and mark your answer on the separate answer sheet. Make no marks on the question booklet. Do not think too long about any question. If you cannot decide on a question, skip it but be careful that the next space you mark on the answer sheet has the same number as the question you are then answering.

Unless you are told to stop at some point, work through until you have answered all the questions you can.

PART I. Which Answer Comes Closer to Telling How You Usually Feel or Act?

1. When you go somewhere for the day, would you rather
   a) plan what you will do and when, or
   b) just go?

2. If you were a teacher, would you rather teach
   a) fact courses, or
   b) courses involving theory?
3. Are you usually
   a) a "good mixer," or
   b) rather quiet and reserved?

4. Do you prefer to
   a) arrange dates, parties, etc., well in advance, or
   b) be free to do whatever looks like fun when the time comes?

5. Do you usually get along better with
   a) imaginative people, or
   b) realistic people?

6. Do you more often let
   a) your heart rule your head, or
   b) your head rule your heart

7. When you are with a group of people, would you usually rather
   a) join in the talk of the group, or
   b) talk with one person at a time?

8. Are you more successful
   a) at dealing with the unexpected and seeing quickly what should be done, or
   b) at following a carefully worked out plan?

9. Would you rather be considered
   a) a practical person, or
   b) an ingenious person?
10. In a large group, do you more often
   a) introduce others, or
   b) get introduced?

11. Do you admire more the people who are
   a) conventional enough never to make themselves conspicuous, or
   b) too original and individual to care whether they are conspicuous or not?

12. Does following a schedule
   a) appeal to you, or
   b) cramp you?

13. Do you tend to have
   a) deep friendships with a very few people, or
   b) broad friendships with many different people?

14. Does the idea of making a list of what you should get done over a weekend
   a) appeal to you, or
   b) leave you cold, or
   c) positively depress you?

15. Is it a higher compliment to be called
   a) a person of real feeling, or
   b) consistently reasonable person?
16. Among your friends, are you
   a) one of the last to hear what is going on, or
   b) full of news about everybody?

   [on this next question only, if two answers are true, mark both.]

17. In your daily work, do you
   a) rather enjoy an emergency that makes you work against time, or
   b) hate to work under pressure, or
   c) usually plan your work so you won't need to work under pressure?

18. Would you rather have as a friend
   a) Someone who is always coming up with new ideas, or
   b) Someone who has both feet on the ground?

19. Do you
   a) talk easily to almost anyone for as long as you have to, or
   b) find a lot to say only to certain people or under certain conditions?

20. When you have a special job to do, do you like to
   a) organize it carefully before you start, or
   b) find out what is necessary as you go along?

21. Do you usually
   a) value sentiment more than logic, or
   b) value logic more than sentiments?
22. In reading for pleasure, do you
   a) enjoy odd or original ways of saying things, or
   b) like writers to say exactly what they mean?

23. Can the new people you meet tell what you are interested in
   a) right away, or
   b) only after they really get to know you?

24. When it is settled well in advance that you will do a certain thing at a certain time, do you find it
   a) nice to be able to plan accordingly, or
   b) a little unpleasant to be tied down?

25. In doing something that many other people do, does it appeal to you more to
   a) do it in the accepted way, or
   b) invent a way of your own?

26. Do you usually
   a) show your feelings freely, or
   b) keep your feelings to yourself?

Go on to Part II
### PART II Which Word in Each Pair Appeals to You More?

Think what the words mean, not how they look or how they sound.

<table>
<thead>
<tr>
<th></th>
<th>(A) scheduled</th>
<th>unplanned</th>
<th>(B) 50</th>
<th>(A) Sensible</th>
<th>fascinating</th>
<th>(B)</th>
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<td>28</td>
<td>(A) gentle</td>
<td>firm</td>
<td>(B)</td>
<td>(A) forgive</td>
<td>tolerate</td>
<td>(B)</td>
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<td>29</td>
<td>(A) facts</td>
<td>ideas</td>
<td>(B)</td>
<td>(A)</td>
<td>production</td>
<td>design (B)</td>
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<td>30</td>
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<td>feeling</td>
<td>(B)</td>
<td>(A) impulse</td>
<td>decision</td>
<td>(B)</td>
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<td>31</td>
<td>(A) hearty</td>
<td>quiet</td>
<td>(B)</td>
<td>(A)</td>
<td>who what</td>
<td>(B)</td>
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<tr>
<td>32</td>
<td>(A) convincing</td>
<td>touching</td>
<td>(B)</td>
<td>(A)</td>
<td>speak write</td>
<td>(B)</td>
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<td>33</td>
<td>(A) statement</td>
<td>concept</td>
<td>(B)</td>
<td>(A)</td>
<td>uncritical</td>
<td>critical (B)</td>
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<td>34</td>
<td>(A) analyze</td>
<td>sympathize</td>
<td>(B)</td>
<td>(A)</td>
<td>punctual</td>
<td>leisurely (B)</td>
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<td>35</td>
<td>(A) systematic</td>
<td>spontaneous</td>
<td>(B)</td>
<td>(A)</td>
<td>concrete</td>
<td>abstract</td>
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<td>36</td>
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<td>mercy</td>
<td>(B)</td>
<td>(A)</td>
<td>changing</td>
<td>permanent (B)</td>
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<td>(B)</td>
<td>(A)</td>
<td>wary</td>
<td>trustful (B)</td>
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<td>38</td>
<td>(A) compassion</td>
<td>foresight</td>
<td>(B)</td>
<td>(A)</td>
<td>build invent</td>
<td>(B)</td>
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<td>(B)</td>
<td>(A)</td>
<td>orderly</td>
<td>easygoing (B)</td>
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<td>(B)</td>
<td>(A)</td>
<td>foundation</td>
<td>spire</td>
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<td>blessings</td>
<td>(B)</td>
<td>(A)</td>
<td>quick</td>
<td>careful</td>
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<td>42</td>
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<td>certainty</td>
<td>(B)</td>
<td>(A)</td>
<td>theory</td>
<td>experience (B)</td>
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<td>devoted</td>
<td>(B)</td>
<td>(A)</td>
<td>sociable</td>
<td>detached</td>
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<td>figurative</td>
<td>(B)</td>
<td>(A)</td>
<td>sign</td>
<td>symbol</td>
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<td>45</td>
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<td>warm hearted</td>
<td>(B)</td>
<td>(A)</td>
<td>party</td>
<td>theatre</td>
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<td>46</td>
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<td>matter-of-fact</td>
<td>(B)</td>
<td>(A)</td>
<td>accept</td>
<td>change</td>
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<td>47</td>
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<td>judge</td>
<td>(B)</td>
<td>(A)</td>
<td>agree</td>
<td>discuss</td>
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<td>48</td>
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<td>create</td>
<td>(B)</td>
<td>(A)</td>
<td>known</td>
<td>unknown</td>
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<td>49</td>
<td>(A) soft</td>
<td>hard</td>
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</tbody>
</table>
PART III. Which Answer Comes Closer to Telling How You usually Feel or Act?

72. Would you say you
   a) get more enthusiastic about things than the average person, or
   b) get less excited about things than the average person?

73. Do you feel it is a worse fault to be
   a) unsympathetic, or
   b) unreasonable?

74. Do you
   a) rather prefer to do things at the last minute, or
   b) find doing things at the last minute hard on the nerves?

75. At parties, do you
   a) do you sometimes get bored, or
   b) always have fun?

76. Do you think that having a daily routine is
   a) a comfortable way; to get things done, or
   b) painful even when necessary?

77. When something new starts to be the fashion, are you usually
   a) one of the first to try it, or
   b) not much interested?
78. When you think of some little thing you should do or buy, do you
   a) often forget it till much later, or
   b) usually get it down on paper to remind yourself, or
   c) always carry through on it without reminders?

79. Are you
   a) easy to get to know, or
   b) hard to get to know?

80. In your way of living, do you prefer to be
   a) original, or
   b) conventional?

81. When you are in an embarassing spot, do you usually
   a) change the subject, or
   b) turn it into a joke, or
   c) days later, think of what you should have said?

82. Is it harder for you to adapt to
   a) routine, or
   b) constant change?

83. Is it higher praise to say someone has
   a) vision, or
   b) common sense?
84. When you start a big project that is due in a week, do you
   a) take time to list the separate things to be done and the order of doing them, or
   b) plunge in?

85. Do you think it is more important to be able
   a) to see the possibilities in a situation, or
   b) to adjust to the facts as they are?

86. Do you think the people close to you know how you feel
   a) about most things, or
   b) only when you have had some special reason to tell them?

87. Would you rather work someone who is
   a) always kind, or
   b) always fair?

88. In getting a job done, do you depend on
   a) starting early, so as to finish with time to spare, or
   b) the extra speed you develop at the last minute?

89. Do you feel it is a worse fault
   a) to show too much warmth, or
   b) not to have warmth enough?

90. When you are at a party, do you like to
   a) help get things going, or
   b) let the others have fun in their own way?
91. Would you rather
   a) support the established methods of doing good, or
   b) analyze what is still wrong and attack unsolved problems?

92. Are you more careful about
   a) people's feelings, or
   b) their rights?

93. If you were asked on a Saturday morning what you were going to do that day, would you
   a) be able to tell pretty well, or
   b) list twice too many things, or
   c) have to wait and see?

94. In deciding something important, do you
   a) find you can trust your feeling about what is best to do, or
   b) think you should do the logical thing, no matter how you feel about it?

95. Do you find the more routine parts of your day
   a) restful, or
   b) boring?

96. Does the importance of doing well on a test make it generally
   a) easier for you to concentrate and do your best, or
   b) harder for you to concentrate and do yourself justice?
97. Are you
   a) inclined to enjoy deciding things, or
   b) just as glad to have circumstance decide a matter for you?

98. In listening to a new idea, are you more anxious to
   a) find out all about it, or
   b) judge whether it is right or wrong?

99. In any of the ordinary emergencies of everyday life, would you rather
   a) take orders and be helpful, or
   b) give orders and be responsible?

100. After being with superstitious people, have you
   a) found yourself slightly affected by their superstitions, or
   b) remained entirely unaffected?

101. Are you more likely to speak up in
   a) praise, or
   b) blame?

102. When you have a decision to make, do you usually
   a) make it right away, or
   b) wait as long as you reasonably can before deciding?

103. At the time in your life when things piled up on you the worst, did you find
   a) that you had gotten into an impossible situation, or
   b) that by doing only the necessary things you could work your way out?
104. Out of all the good resolutions you may have made, are there
    a) some you have kept to this day, or
    b) none that have really lasted?

105. In solving a personal problem, do you
    a) feel more confident about it if you have asked other people's advice.
       or
    b) feel that nobody else is in as good a position to judge as you are?

106. When a new situation comes up which conflicts with your plans, do you try
    first to
    a) change your plans to fit the situation, or
    b) change the situation to fit your plans?

107. Are such emotional "ups and downs" as you may feel
    a) very marked, or
    b) rather moderate?

108. In your personal beliefs, do you
    a) cherish faith in things that cannot be proved, or
    b) believe only those things that can be proved?

109. In your home life, when you come to end of some undertakings, are you
    a) clear as to what comes next and ready to tackle it, or
    b) glad to relax until the next inspiration hits you?

110. When you have a chance to do something interesting, do you
    a) decide about it fairly quickly, or
    b) sometimes miss out through taking too long to make up your mind?
111. If a breakdown or mix-up halted a job on which you and a lot of others were working would your impulse be to
a) enjoy the breathing spell, or
b) look for some part of the work where you could still make progress, or
c) join the "trouble-shooters" in wrestling with the difficulty?

112. When you don't agree with what has just been said, do you usually
a) let it go, or
b) put up an argument?

113. On most matters, do you
a) have a pretty definite opinion, or
b) like to keep an open mind?

114. Would you rather have
a) an opportunity that may lead to bigger things, or
b) an experience that you are sure to enjoy?

115. In managing your life, do you tend to
a) undertake too much and get into a tight spot, or
b) hold yourself down to what you can comfortably handle?

116. When playing cards, do you enjoy most
a) the sociability, or
b) the excitement of winning, or
c) the problem of getting the most out of each hand,
d) or don't you enjoy playing cards?
117. When the truth would not be polite, are you more likely to tell
   a) a polite lie, or
   b) the impolite truth?

118. Would you be more willing to take on a heavy load of extra work for the
   sake of
   a) extra comforts and luxuries, or
   b) a chance to achieve something important?

119. When you don't approve of the way a friend is acting, do you
   a) wait and see what happens, or
   b) do or say something about it?

120. Has it been your experience that you
   a) often fall in love with a notion or project that turns out to be a
       disappointment-so that you "go up like a rocket and come down like
       the stick" or do you
   b) use enough judgment on your enthusiasms so that they do not let you
       down?

121. When you have a serious choice to make, do you
   a) almost always come to a clear-cut decision, or
   b) sometimes find it so hard to decide that you do not wholeheartedly follow
      up either choices?
   b) feel that something just ahead is more important?

122. Do you usually
   a) enjoy the present moment and make the most of it, or
   b) feel that something just ahead is more important?
123. When you are helping in a group undertaking, are you more often struck by
   a) the cooperation, or
   b) the inefficiency,
   c) or don’t you get involved in group undertakings?

124. When you run into an unexpected difficulty in something you are doing, do
   you feel it to be
   a) a piece of bad luck, or
   b) a nuisance, or
   c) all in the day’s work?

125. Which mistake would be more natural for you:
   a) to drift from one thing to another all your life, or
   b) to stay in a rut that didn’t suit you?

126. Would you have liked to argue the meaning of
   a) a lot of these questions, or
   b) only a few?
APPENDIX C

VEB

We find people working in different occupations such as Engineer, Doctor, Teacher, Clerk, Mechanic, Shop Keeper, Manager, News Editor, Actor, Forest Ranger, Deputy Commissioner, Police Inspector etc. You would probably like to join an occupation you aspire for the most, on completion of your studies. Please write down the occupation which you aspire for the most irrespective of the fact whether you have had any training in it or not.
### Appendix 'C' contd...

<table>
<thead>
<tr>
<th>Level I</th>
<th>Level II</th>
<th>Level III</th>
</tr>
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<tbody>
<tr>
<td><strong>3. Teaching &amp; Welfare:</strong> Vice Chancellor, High Court Judge, Chief Labour Commissioner, University Professors, Registrar General and Census Commissioner, Commissioner, Chief Election Commissioner, Schedule Castes and Tribes.</td>
<td>District Education Officer, District Welfare Officer, University Reader, Lecturer, Labour Welfare Officer, Development officer, Deputy Director, Social Welfare, Labour Officer, High court Advocate, Magistrate, Public Prosecutor, Employment Officer.</td>
<td>High School Teacher, Primary School Teacher, Village Level Worker, Panchayat Secretary, Social Worker, Block Education Officer, Social Education Organizers.</td>
</tr>
<tr>
<td><strong>4. Administrative &amp; Clerical:</strong> Governor, Accountant General, Chairman, Banks, Chief Secretary to Government, Controller &amp; Auditor General, Deputy Commissioner, Commissioner, Secretary to Governments, Secretary to Governments, Financial Commissioner, Principal Secretary to Chief Minister.</td>
<td>Under Secretary, Deputy Secretary, Tahsildar, Manager Factory, Officer Superintendent (Gazetted), Manager Life Insurance Corporation, Managing Director Corporation.</td>
<td>Patwari, Kanungo Store-keeper, Clerk, Cashier, steno, Office Assistant, Accountant, Key Punch Operator, Typist, Meter Reader, Telephone Operator, Receptionist, Calculating Machine Operator.</td>
</tr>
<tr>
<td><strong>5. Sales &amp; Business:</strong> Development Commissioner, Small Scale Industries, Registrar of Companies, Whole Sale Dealer, Regional Sales Manager.</td>
<td>Divisional Manager Life Insurance Corporation, Branch Manager Life Insurance Corporation, Development Officer, Distributor, Sales Officer, Chief medical Representative, Sales Manager, Sales Supervisor, Chartered Accountant.</td>
<td>Sales representative shop keeper, Insurance Agents, Salesman, Storekeeper, Booking Clerk, Sales Agent.</td>
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**Appendix 'C' contd...**

<table>
<thead>
<tr>
<th>Level I</th>
<th>Level II</th>
<th>Level III</th>
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</thead>
<tbody>
<tr>
<td>6. Services: Managing Director Hotel (5 Stars), Director General Civil Aviation, General Manager, Railways, controller of Aerodromes, Central Provident Fund Commissioner, General Manager telephones, Director General Resettlement, Director General Post &amp; Telegraphs.</td>
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<tr>
<td>Director Hospitality Organisation, Tourist Reception Officer, Manager Transport, Manager Big Canteen, Traffic Manager, Pilot (Commercial), Divisional Superintendent.</td>
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<tr>
<td>Bus Conductor, Travel Agent, Air Hostess, Tourist Guide, Head Cook, Flight Assistant, Railway Guard.</td>
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<tr>
<td>7. Literary: Prominent Novelist, Prominent Author, Eminent Historian, Chief Editor Newspaper.</td>
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<tr>
<td>Publicity Officer, Staff Reporter, Press Representative, Editor, Sub-editor.</td>
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<tr>
<td>Proof Reader, Translator, Interpreter, Lexicographer, Petitioner Writer, Script Writer.</td>
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<tr>
<td>8. Artistic &amp; Musical: Film Producer, Music Director, Film Director, Director General of All India Radio.</td>
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<td></td>
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<tr>
<td>Commercial Artist, Cinematographer, Film Editor, Reputed Singer, Poet, Sculptor, Novelist, Reputed Kwal.</td>
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<tr>
<td>Photographer, Orchestra Conductor, Interior Decorator, Singer, Dancer, Cameraman.</td>
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<tr>
<td>9. Outdoor: Director General Crops, Director &amp; Warden of Fisheries, Director Marketing, director of Agriculture, Chief Conservator of Forests and Warden Wild Life.</td>
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<tr>
<td>Geologist, Coach Sports, Forest Officer, Farm Manager, Reputed Umpire, Forest Ranger, Divisional Conservator of Soil.</td>
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<tr>
<td>Ticket Checker, Grain Grader, Agriculture Inspector, Agriculture Instructor, Auctioneer, Farmer, Farm Assistant.</td>
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<tr>
<td>Deputy Superintendent Police, Fire Officer, Security Supervisor, Security Officer, Lieutenant, Captain (Military).</td>
<td></td>
<td></td>
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<tr>
<td>Fire Fighter, Police Inspector, Head Constable, Sub-Inspector Police Forester.</td>
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Several statements about people's interests and performances are given below. Please read each statement carefully and place a (x) mark in the appropriate bracket. Mark one item only under each of the twelve items. Choose the activity you prefer even though it does not necessarily mean that you have the ability to do it. If you are undecided, make a decision by guessing. Thank you.

1. (a) Study Logic as Major subject  
    (b) Write a letter  
    (c) Fix things at home  
    (d) Study Art as a major subject

2. (a) Be a movie critic  
    (b) Learn new words  
    (c) Improve your skill in a game  
    (d) Create a new toy

3. (a) Improve your strategy in a game  
    (b) Remember people's name  
    (c) Engage in sports  
    (d) Play an instrument by ear  
      (i.e. play by listening to it, without any training)

4. (a) Review of book  
    (b) Write for a magazine  
    (c) Build new shelves at home  
    (d) Draw a landscape or seascape
5. (a) Analyze market trends
(b) Write a movie Script
(c) Do Carpentry work
(d) Imagine a new play

6. (a) Analyze management practices
(b) Locate words in a dictionary
(c) Put jigsaw puzzles together
(d) Paint in oil (using oil paint)

7. (a) Be in charge of computer programming
(b) Study word origins and meanings
(c) Putter in the Yard
   (i.e. to hurl, throw weights, swing clubs as on golf)
(d) Invent a new gadget

8. (a) Analyze production cost
(b) Describe a new product in words
(c) Sell a new product on the market
(d) Draw a picture of a new product

9. (a) Explain the logic of a theory
(b) Be a copy writer for ads
   (i.e. to compose the prose content of the advertisement)
(c) Work with wood and clay
(d) Invent a story
10. (a) Be a comparison shopper
   (i.e. get and compare prices)
   (b) Read about famous men and women
   (c) Run a traffic control tower
   (d) Mould with clay and putty

11. (a) Analyze your budget
    (b) Study literature
    (c) Visualize and rearrange furniture
    (d) Be an artist

12. (a) Plan a trip and make a budget
    (b) Write a novel
    (c) Build a house or shack
    (d) Make crafts your hobby.
<table>
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<th>SC&lt;sub&gt;1&lt;/sub&gt;</th>
<th>EN&lt;sub&gt;1&lt;/sub&gt;</th>
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<th>CONSUMED TOTAL</th>
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APPENDIX F

VAS

Directions:
In the following pages are given twenty statements which indicates the educational and vocational aspirations, which students of your age generally have about their future. Please read carefully each statement. Each statement is followed by four possible responses. Decide which one of these responses would most indicate your view about the expressed idea of education or vocation. Circle that particular one as your choice and leave the rest. Please remember that there are no right or wrong responses to these statements. In this manner choose your response for each statement and circle the chosen alternative. Please do not omit any statement. There is no time limit, but try to answer all the statements as quickly as possible.

As these statements are only indicative of one’s vocational aspirations, and also as these responses are kept completely confidential you may feel free to express your choices without any reservation. These will be used only for research purposes.

1. I would like to take up a job which is:
   a. Routine
   b. Challenging
   c. Technical
   d. Creative.

2. I would like to have a job that brings status to me because:
   a. I know that status depends on the profession one has
   b. Without such a job I shall be nobody
   c. I am prepared to struggle and work for it
   d. I know I deserve it due to my capacity.
3. I am happy with any type of job I get because:
   a. It is very difficult to get jobs now a days
   b. After all the purpose of taking a job is to earn my daily bread.
   c. As the things stand today I cannot get the job I want
   d. Aspiring for some job does not help in getting it.

4. I do not hope to get a job of my liking because:
   a. Jobs are really scarce now-a-days
   b. There are too many competitions for the same job
   c. By mere hoping I do not get the job.
   d. I have to use a lot of influence to get it.

5. For the ability I have, I should get a job which is:
   a. Executive in nature
   b. Technical in function
   c. Clerical and routine
   d. Manual and easy-going

6. I do not aspire to get any lucrative job because:
   a. I do not possess the required ability
   b. I have nobody to help me in this matter
   c. My background does not help me very much
   d. My stars are very bad.

7. The job that I would like to take up is one that:
   a. Gives me status
   b. Provides an opportunity to fulfill my ambition
   c. Makes it possible to earn lot of money
   d. Helps me to call myself a great man
8. I prefer to take up the profession of my family because:
   a. It is easy for me to discharge it
   b. I can become prosperous in it
   c. I do not want to learn anything new
   d. I am not able to do anything else.

9. I do not think that would be difficult to get a job of my liking because:
   a. I can always hope to get it one day
   b. I can influence very much to get it
   c. I am confident that I would be preferred for it
   d. I am prepare to acquire the needed ability to take it up.

10. I shall be interested in:
    a. Taking up any job as early as possible.
    b. Learning something about a vocation to work well in the job.
    c. Specializing in a particular job to become efficient.
    d. Advancing efficiency in a field so that I can add more.

11. I do aspire for any high level job because:
    a. I am sure to get one with my family background
    b. I am prepared to do my utmost to get one.
    c. I am hopeful that I may influence to procure it.
    d. Just to aspire is good even though I may not get it.

12. I do not bother about the job I do because:
    a. I do not attach much importance to the job I do
    b. I consider my job is as good as any other.
    c. After all there is nothing more in any job than earning some money.
    d. There is nothing special to be about a job.
13. I know it is difficult to get the job I like, so:
   a. I shall try to compete with others to do my best
   b. I would prepare myself to be the most suitable one
   c. I would not make any attempt at all.
   d. I shall take up any job that I may get.

14. As I am very particular about the job I want to get:
   a. I shall try my level best to get it.
   b. I shall influence myself to procure it
   c. I shall go to any extent of effort to get it.
   d. I shall study hard to equip myself for it.

15. I think that the job one gets is:
   a. Decided by one's own fate
   b. Determined by the influence one wields.
   c. What one chooses to get
   d. Surely the job one aspires to get.

16. It is very important to me as to what profession I should enter because:
   a. I shall not be happy with any job.
   b. I very much desire to enter into that alone
   c. I would rather not take up any other job.
   d. I am very confident that I shall be most suitable there.

17. As I am very particular about the job I get
   a. I am not ready to accept any other job I get.
   b. I am prepared to leave the job I hold for the one I want.
   c. I am prepared to take up the job even if it is not very remunerative
   d. I do not sacrifice my aspiration at any cost.
18. To me the occupation I take to is very important because:
   a. Any job has no meaning for me.
   b. Just to work for money does not appeal to me.
   c. What I do should bring satisfaction to me.
   d. It is what I do that brings meaning into my life.

19. I would like to reach the top in my chosen vocation and for that:
   a. I am prepared to do anything.
   b. I am ready to work very hard.
   c. I am eager to study at any level.
   d. I am prepare to acquire the needed capacity and knowledge.

20. In our country:
   a. Everyone should get a job that one is qualified for.
   b. Everyone should get a job of one's choice.
   c. The Government should provide jobs to all.
   d. It is the duty of the Government to feed everyone.
APPENDIX G
BSRI (A)

Given below are a list of adjectives describing personality. Read each adjective and mark on the 7 point scale given in your answer sheet below (with 1 representing one extreme - Never or almost Never true - and 7 representing the other extreme of Always or Almost always true). In each case put a cross on the appropriate number. (E.g. how well does the adjective 'Aggressive' describe you? If it is very true of you, put a cross on number 7). PLEASE ANSWER ALL ITEMS.

1. Act as a leader
2. Adaptable
3. Aggressive
4. Emotional
5. Ambitious
6. Faithful
7. Arrogant
8. Generous
9. Assertive
10. Gentle
11. Competitive
12. Homely
13. Conceited
14. Innocent
15. Defends own beliefs
16. Loves children
17. Dominant
18. Religious
19. Forceful
20. Sensitive
21. Independent
22. Shy
23. Individualistic
24. Submissive
25. Self centred
26. Tender
27. Self reliant
28. Tolerant
29. Self sufficient
30. Willing to sacrifice
APPENDIX H
FOSS

INSTRUCTIONS:

In this questionnaire, you will find a number of statements. For each statement, a scale from 1 to 7 is provided, with 1 representing one extreme-complete agreement with the statement and 7 representing the other extreme of complete disagreement. Read each statement and encircle the appropriate number from 1 to 7 to indicate whether or not you agree with the statement. This is a measure of personal attitudes. There are no right or wrong answers. PLEASE ANSWER ALL ITEMS.

1. I expect other people to fully appreciate my potential.
2. Often the cost of success is greater than the reward.
3. For every winner there are several rejected and unhappy losers.
4. The only way I can prove my importance, is by winning a game or doing well.
5. I enjoy telling my friends that I have done something especially well.
6. It is more important to play a game than to win it.
7. In my attempt to do better than others, I realise that I may lose many of my friends.
8. In competition, I try to win no matter what.
9. A person who is at the top faces nothing but a struggle to stay there.
10. I am happy only when I am doing better than others.
11. I think success has been emphasised too much in our culture.
12. In order to achieve, one must give up the fun things of life.
13. The cost of success is overwhelming responsibility.
15. I become embarrassed when others compliment me on my work.
16. A successful person is often considered by others to be both unapproachable and proud.
17. When you are on top every one looks up to you.
18. People's behaviour change for the worst after they have become successful.
19. When competing against another person, I sometimes feel better if I lose, than if I win.
20. Once you are on top, every one is your companion and no one is your friend.
21. When you are the best all doors are open.
22. Even when I do well on a task, I sometimes feel like a hypocrite or a pretender.
23. I believe that successful people are often sad and lonely.
24. The rewards of a successful competition are greater than those received from co-operation.
25. When I am on top, the responsibility makes me feel uneasy.
26. It is extremely important for me to do well in all the things that I undertake.
27. I believe I will be more successful than most of the people I know.
APPENDIX I

LIST OF SCHOOLS

NORTH ZONE

1. Cluny Convent High School
2. B.P. Indian High School
3. Sheshadripuram High School
4. Vidya Vardhaka Sangha
5. Vani Education Society
6. Swami Sivananda High School
7. East West High School.

SOUTH ZONE

1. Bangalore High School
2. R.V. Girls High School
3. Parents Teachers Association (PTA)
4. Rani Sarla Devi High School.
### APPENDIX J

The 16 Personality Type in Terms of Dominant and Auxilliary Processes

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APPENDIXES K1 - K 23: TABLES REPRESENTING RESULTS OF MAIN HYPOTHESES.

APPENDIXES L 1 - L 15: TABLES REPRESENTING RESULTS OF SUBSIDIARY HYPOTHESES

NOTE. APPENDIXES CONTAIN:

- TABLES WITH NONSIGNIFICANT RESULTS
- LARGE TABLES
### APPENDIX K 1
Relationship Between Career Preference and Personality Type of High School students

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**APPENDIX K 2**

Comparison of Mean Extraversion /Introversion (EI) Index scores across the careers preferred.

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*Note.* Dashes Indicates no Relevant Data.

*p < .05*
APPENDIX K 3

Comparison of Mean Sensing/Intuition (SN) Index scores across the careers preferred.

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ns = nonsignificant
APPENDIX K 4

Comparison of Mean Thinking / Feeling (TF) Index scores across the careers preferred.

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**Note.** Dashes indicate no relevant data.  
*ns* = nonsignificant
### APPENDIX K 5

Comparison of Mean Judgement / Perception (JP) Index scores across the careers preferred.

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<td>101.00</td>
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<td>89.00</td>
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</tr>
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<td>-</td>
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**Note:** Dashes indicate no relevant data.

\(ns = \text{nonsignificant}\)
## APPENDIX K 6

### Relationship Between Career Preference and PFHA

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<th>Contingency Co-efficient</th>
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<td>7</td>
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Note: Dashes indicate no relevent data.

ns = nonsignificant
### APPENDIX K 7

Comparison of Mean Left-Logical scores of PFHA across the careers preferred.

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<tbody>
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<td>Between Groups</td>
<td>Within Groups</td>
</tr>
<tr>
<td>1. Engineering</td>
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<td>3.93 (df = 24)</td>
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**Note:** Dashes indicate no relevant data. ns = nonsignificant
APPENDIX K 8

Comparison of Mean Left-Verbal scores of PFHA across the careers preferred.

| Career Preference With Level Preferred | Mean Squares |  |  |  |  |  |  |
|----------------------------------------|-------------|---|---|---|---|---|
|                                       | Mean Means | Between Groups | Within Groups | Ratio |
| 1. Engineering                        | 1 3.09      | 2 3.00          | 3 3.71        |      |
|                                        |             |                | (df = 24)     |      |
| 2. Medical Health                     | 1 3.25      | 2 3.36          | 3 4.00        |      |
| 3. Teaching & Welfare                | 1 3.42      | 2 2.00          | 3 2.50        |      |
| 4. Administrative & Clerical         | 1 2.28      | 2 1.00          | 3             |      |
|                                        |             | 4.92            | (df = 295)    |      |
| 5. Sales & Business                   | 1 3.00      | 2 3.92          | 3             |      |
| 6. Services                           | 1 5.33      | 2 1.75          | 3 2.50        |      |
| 7. Literary                           | 1 2.50      | 2 5.00          | 3 9.00        |      |
| 8. Artistic & Musical                 | 1 -         | 2 1.00          | 3 2.80        |      |
| 9. Outdoor                            | 1 2.00      | 2 3.33          | 3 -           |      |
| 10. Protective                        | 1 2.90      | 2 -             | 3 -           |      |
| Total                                  | 3.13        |                |               |      |

Note: Dashes indicate no relevant data.

*p < .05
Comparison of Mean Right - Manipulative scores of PFHA across the careers preferred.

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<td>Between Groups</td>
<td>Within Groups</td>
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Note. Dashes indicate no relevant data.
ns = nonsignificant
APPENDIX K 10

Comparison of Mean Right - Creative scores of PFHA across the careers preferred.

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Note. Dashes indicate no relevant data.
ns = nonsignificant
# APPENDIX K 11

## The Relationship between the Individual's Personality Type and PFHA

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**Note.** Dashes indicate no relevant data. ns = nonsignificant
## APPENDIX K 12

Comparison of Mean Extraversion / Introversion (EI) Index Scores for Left, Right, and Balanced PFHA

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ns = nonsignificant
APPENDIX K 13

Comparison of Mean Sensing / Intuition (SN) Index Scores for Left, Right, and Balanced PFHA

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# APPENDIX K 14
Relationship Between Career Preference and Personality
Type for Left Dominant Scores of PFHA

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Note: Dashes indicate no relevant data
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APPENDIX K 15
Relationship Between Career Preference and Personality
Type for Right Dominant Scores of PFHA

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Note: Dashes indicate no relevant data
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Relationship Between Career Preference and Personality
Type for Balanced Preference Scores of PFHA

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Note: Dashes indicate no relevant data.
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<td>14</td>
<td>37</td>
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</table>

**Note:** Dashes Indicate No Relevant Data

SC : Science, Eng : Engineering, Med : Medicine, Agri : Agriculture,
Hum : Humanities, Hom.Sc : Home Science, F.Arts : Fine Arts, Com : Commerce,
Un.D. : Undecided (Rank 1.5).

*"p < .001
## APPENDIX K 18

Comparing Mean Vocational Aspiration Scores across the Careers Preferred.

<table>
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<th>Career Preference With Level Preferred</th>
<th>Mean Squares</th>
<th>( F )</th>
</tr>
</thead>
<tbody>
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<td></td>
<td>Means</td>
<td>Between Groups</td>
</tr>
<tr>
<td>1. Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 54.27</td>
<td>50.81</td>
</tr>
<tr>
<td></td>
<td>2 54.49</td>
<td>(df = 24)</td>
</tr>
<tr>
<td></td>
<td>3 49.71</td>
<td>ns</td>
</tr>
<tr>
<td>2. Medical Health</td>
<td></td>
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<tr>
<td></td>
<td>1 54.48</td>
<td>48.33</td>
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<tr>
<td></td>
<td>2 56.10</td>
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<td>3 51.00</td>
<td>ns</td>
</tr>
<tr>
<td>3. Teaching &amp; Welfare</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>1 54.92</td>
<td>50.81</td>
</tr>
<tr>
<td></td>
<td>2 51.00</td>
<td>(df = 24)</td>
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<tr>
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<td>3 55.00</td>
<td>ns</td>
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<tr>
<td>4. Administrative &amp; Clerical</td>
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<td>50.81</td>
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<td></td>
<td>1 55.66</td>
<td>50.81</td>
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<tr>
<td></td>
<td>2 54.75</td>
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<tr>
<td></td>
<td>1 49.50</td>
<td>50.81</td>
</tr>
<tr>
<td></td>
<td>2 51.00</td>
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<td>3 61.00</td>
<td>ns</td>
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<td>8. Artistic &amp; Musical</td>
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<td></td>
<td>1 -</td>
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<tr>
<td></td>
<td>2 43.33</td>
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<td></td>
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<tr>
<td></td>
<td>1 58.00</td>
<td>50.81</td>
</tr>
<tr>
<td></td>
<td>2 52.33</td>
<td>(df = 24)</td>
</tr>
<tr>
<td></td>
<td>3 -</td>
<td>ns</td>
</tr>
<tr>
<td>10. Protective</td>
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<tr>
<td></td>
<td>1 58.90</td>
<td>50.81</td>
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<td>2 55.00</td>
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**Note:** Dashes indicate no relevant data.  
ns = nonsignificant
APPENDIX K 19

Relationship Between Sex Role Orientation And Career Preference

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<th>Career Preference With Level of Career Preferred</th>
<th>Sex Role Orientation</th>
<th>Chi Contingency Co-efficient</th>
<th>Total Square Value</th>
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<td>Femininity</td>
<td>Androgynous</td>
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<tr>
<td>2. Medical Health</td>
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<td>13</td>
<td>3</td>
</tr>
<tr>
<td>3. Teaching &amp; Welfare</td>
<td>-</td>
<td>6</td>
<td>-</td>
</tr>
<tr>
<td>4. Administrative &amp; Clerical</td>
<td>-</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>5. Sales &amp; Business</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>6. Services</td>
<td>-</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>7. Literary</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>8. Artistic &amp; Musical</td>
<td>-</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>9. Outdoor</td>
<td>1</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>10. Protective</td>
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</table>

Note: Dashes Indicate No Relevant Data

*p < .001
# APPENDIX K 20

Comparison of Mean Fear of Success Scores Across the Careers Preferred

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<th>Career Preference With Level Preferred</th>
<th>Mean Squares</th>
<th>( F )</th>
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<td>Within Groups</td>
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<td>1. Engineering</td>
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<td></td>
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<td>136.92</td>
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<td>104.90</td>
</tr>
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<td>3. Teaching &amp; Welfare</td>
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<td>4. Administrative &amp; Clerical</td>
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<td>5. Sales &amp; Business</td>
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<td>7. Literary</td>
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Note: Dashes indicate no relevant data.
ns = nonsignificant
APPENDIX K 21

Comparison of Mean Family Income per Annum (in thousands: Rupees) of Students with different Careers Preferences

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<th>F</th>
</tr>
</thead>
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<td>With Level Preferred</td>
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<td></td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
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<td>3. Teaching &amp; Welfare</td>
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<td>65.14</td>
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<td></td>
<td>2</td>
<td>25.50</td>
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<tr>
<td></td>
<td>3</td>
<td>40.00</td>
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</tr>
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**Note.** Dashes indicate no relevant data.

"p < .01
APPENDIX K 22

Comparison of Mean Percentage of Marks in the Last Final Examination of Students with different Career Preferences

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Note: Dashes indicate no relevant data.
ns = nonsignificant
### APPENDIX K 23

Summary of Step-wise Multiple Regression Analysis for Demographic Variables not Predicting Career Preference

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<th>Significance of T</th>
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*Note.* The presence of a dummy variable was given a code of 1. And the absence of a dummy variable was given a code of 0. E.g., "If Hindu code = 1, if otherwise code = 0."
APPENDIX L 1

Relationship Between Sex of The Individual and Career Preferred

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<th>Chi Square Value</th>
<th>Contingency Coefficient</th>
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<td>1</td>
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<td>3</td>
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Note: Dashes Indicate No Relevant Data

*p < .001
APPENDIX L 2

t Ratios of Sex Differences for The Four Indices of Personality i.e E1, SN TF and JP.

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Note: N = 320 (160 Boys & 160 Girls)

ns = nonsignificant
APPENDIX L 3

The Relationship between PFHA and Sex of the Individual

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Total 160 160 320

ns = nonsignificant
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** $p < .001$
The Ranks given to Educational Interest: Engineering by Boys & Girls

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p < .001

APPENDIX L 5
## APPENDIX L 6

The Ranks given to Educational Interest: Medicine by Boys & Girls

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<th>Chi Square Value</th>
<th>Contingency Coefficient</th>
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<td>20</td>
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<td><strong>160</strong></td>
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$p < .001$
APPENDIX L 7

The Ranks given to Educational Interest: Agriculture by Boys & Girls

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<td></td>
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<td>13</td>
<td>37</td>
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</tr>
<tr>
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\( p < .001 \)
APPENDIX L 8

The Ranks given to Educational Interest: Humanities by Boys & Girls

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** p < .001
## APPENDIX L 9

The Ranks given to Educational Interest: Home Science by Boys & Girls

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<td>$\chi^2 = 376.81^{**}$</td>
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</tr>
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* $p < .001$
APPENDIX L 10

The Ranks given to Educational Interest: Fine Arts by Boys & Girls

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<td>22</td>
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<td>(df = 7)</td>
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<tr>
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** $n < .001$
### APPENDIX L 11

The Ranks given to Educational Interest: Commerce by Boys & Girls

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** $p < .001$
### APPENDIX L 12

Comparison of Mean Vocational Aspiration Scores for Boys & Girls

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ns = nonsignificant
### The Relationship Between Sex Role Orientation and Sex of the Individual

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*ns = nonsignificant*
Comparison of Mean Fear of Success Scores for Boys & Girls

<table>
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<tr>
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<td>15.67</td>
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<td>SD</td>
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ns = nonsignificant
APPENDIX L 15

The Relationship Between Preferred Subject and Sex of the Individual

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</table>

Note. Data given by students have been classified into the above 5 categories. ns = nonsignificant