Most of the psychoneurotic patients who visit psychiatric clinics in our country do not reveal their problems easily in front of the psychiatrists or other clinicians because of the social stigma attached to psychiatric consultation. The tests which are available in most of the psychiatric clinics are either questionnaire type which most of the patients do not understand because of the language problem or the projective tests like Rorschach and T.A.T. which need adequate training in administration and scoring, which most of the senior residents in Psychiatry Departments do not get because of lack of facilities.

The need was felt by the experimenter to standardise the D' Test on Psychoneurotic Population. D' Test is a projective drawing test which does not require any training in its administration and scoring. It offers many situations which are analogous to various life situations. The subject is asked to make pictures with the help of the given lines in twelve rectangles and without lines in one rectangle. He has to select images which are socially relevant and can fit well into the outer reality (the given lines). It reflects the struggle between the outer forces and the inner forces simultaneously acting on the individual. The way the subject brings the equilibrium between these forces, is reflected through the drawings which he makes. This struggle has its effect on the Physiological level and Behavioural level.
"L" Test was administered individually to 100 AN, 100 HYS, 100 OCN and 100 NOR diagnosed by the psychiatrist. The following four types of data was obtained. (1) 4233 "L" Test Drawings (i.e. 1300 Drawings from 100 AN, 333 Drawings from 100 HYS, 1300 Drawings from 100 OCN and 1300 Drawings from 100 NOR). (2) 800 Time Observations from 400 subjects (i.e. Two Time Observations from each subject); 1200 Physiological Observations from 400 subjects (i.e. Three Physiological Observations from each subject). (3) 4000 Behavioural Observations from 400 subjects (i.e. Ten Behavioural Observations from each subject). (4) 2000 Post Drawing Observations from 400 subjects (i.e. Five Observations from each subject). Each of the 4233 drawings was analysed on forty one drawing variables. The range of scores in these variables was from 0 to 13, in Time Observations the range was from 1 to 87, in Physiological Observations the range was from 0 to 100. In Behavioural and Post Drawing observations, the responses were of "YES" or "NO" type.

To find out significant difference among groups, Kruskal-Wallis One Way Analysis of Variance by Ranks was calculated for each of the forty-five Drawing Categories, two Time Observations and Three Physiological observations independently in two settings to differentiate AN, HYS, OCN and NOR and to differentiate AN, HYS and OCN.

Chi-square "χ²" was calculated for each Behavioural and Post Drawing Observation in two settings to find the significant difference among groups. The Drawing Categories:
Time and Physiological Observations; Behavioural Observations and Post Drawing Observations which were significant at .01 level, in either of the two settings, were included in 'D' Test Scoring Blank No.1; 2-A and 2-B; No.3 and No.4 respectively.

The Reliability of categories and observations in above mentioned Scoring Blanks were determined through the Parallel Form (H.H.Test) method. Spearman Rank correlation was calculated between the raw scores of each Drawing Category, Time and Physiological Observations on H.H.Test and raw scores of each corresponding Drawing, Time and Physiological Observation on 'D' Test in all the four groups i.e. AN, HYS, OCN and NCR independently. The percentage agreement for Rise(+), Fall (-) or No Change (X) in each Physiological Observation (Systolic and Diastolic blood pressure and G.S.R.) on H.H.Test and its corresponding Physiological Observations was calculated. Phi-coefficient "Φ" was calculated for YES and NO responses of each Behavioural and Post Drawing Observation on H.H.Test and YES and NO responses of its corresponding Behavioural and Post Drawing Observation on 'D' Test in all the four groups i.e. AN, HYS, OCN and NCR independently. The following Drawing Categories, Time and Physiological Observations, Behavioural and Post Drawing Observations were judged to be reliable at .01 level and were called Diagnostic variables in various groups.

**Drawing Categories**

Lines Over Looked (L-O-L), Compulsive use of the Lines (C-U-L), Form** (F**), Very Heavy Strokes (V-H-S), Very Light Strokes (V-L-S), Use of Coloured Pencils (U-C-P), Human
Figure (h-F) and Animal Figure (A-F), in AN, HYS and OCN; Small Figure (S-F) in AN, Form* (F*) in AN and OCN, Compulsive Shading (C-S) in OCN, Reinforcement of the Lines (R-L) in OCN, Broken Lines (B-L) in AN, Use of Eraser (U-E) in OCN, Rejection of Rectangle (R-R) in HYS, Human Figure Detail (H-F-D) Animal Figure Detail (A-F-D) and Inanimate and Living Object Details (I-I-O-D) in OCN, Flower (Fl) in AN, Inanimate Objects (I-O) in AN and OCN, Tree (Tr) in HYS and OCN, Vegetable (Veg) in OCN; Scenery (Scy) in OCN and Letter (Le) in AN; Whole(W), Verbal Whole (V-W), Form***(F***), Normal Shading (N-S), Reinforcement of the Lines (R-L), Use of Eraser (U-E), Use of Coloured Pencils (U-C-P), Human Figure (h-F), Human Figure With Expression (h-F-W-E), Human Movements (H-M), Animal Figure (A-F), Inanimate Objects (I-O), Scenery (Scy) and Design (Dgn) in Normals (NOR).
encouragement (Encouragement), Taking the test reluctantly (Reluctance) in AN, HYS and OCR; Showing distraction during the test (Distraction), Showing any type of stereotype activities (Stereotype activity) in HYS and OCR and showing inability to draw due to somatic symptoms (Inability) in AN and HYS.

Post-Drawing Observations

Guilt associated with the drawing (Guilt) in AN, HYS and OCR; Conflict associated with the drawings (Conflict) in AN and HYS. Feeling of inferiority associated with the drawings (Inferiority), and Emotional outburst during the test and Post-Drawing interview (Emotional outburst) in AN and HYS; justifies the drawing and the used test material giving vague and irrational reasons (Rationalization) in HYS and OCR.

On the basis of above mentioned Drawing Categories; Time and Physiological Observations; Behavioural Observation and Post-Drawing observations, 'D' Test Diagnostic Blank No.1; 'D' Test Diagnostic Blank No.2-A and 2-B; 'D' Test Diagnostic Blank No.3 and 'D' Test Diagnostic Blank No.4 respectively were formed. The experimenter diagnosed each subject of the validity sample. The 'D' Test diagnosis of each subject was compared with the Psychiatrists' diagnosis on one hand and on the other hand with the psychologist's rating based on Rorschach Test. The validity of the 'D' Test was found quite high against the above mentioned criterion in all the four groups i.e. AN, HYS, OCR and NOR.