

**B. Sc (CLINICAL PSYCHOLOGY) 4th SEMESTER
ABNORMAL PSYCHOLOGY - 12020401
END TERM THEORY EXAMINATION**

Time: 00:00 Hrs

Max. Marks: 80

Instructions:

1. Write Roll No. on the Question Paper.
2. Candidate should ensure that they have been provided with correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint in this regard will be entertained thereafter.
3. Attempt 5 Questions in all. **Q. No. 1** is compulsory. Students are required to attempt other **FOUR** questions selecting one from each unit. Marks are indicated against each question.
4. Draw diagram wherever required.

Q.1. Answer the following Questions.

(10X2=20)

- a) Concept of Abnormality
- b) Criteria of distress
- c) Charak Tridosha
- d) Assumptions of Behaviorist model
- e) Specific phobia
- f) Withdrawal symptoms in substance use disorder
- g) Post traumatic stress disorder cause
- h) Learning disorder types
- i) Types of Elimination disorder
- j) Autistic disorder feature

UNIT-I

Q.2. Write a detail note about dimensions of abnormality.

(15)

OR

Q.3. Explain the scope of abnormal psychology. What are the common misconceptions about mental disorders?

(15)

UNIT-II

Q.4. Critically explain the humanist model of abnormal behavior.

(15)

OR

Q.5. Describe the Bio-Psycho-Social approach of abnormal behavior.

UNIT-III

Q.6. Discuss about the major symptoms and causes of Bipolar disorder.

(15)

OR

Q.7. Explain the symptoms and types of Schizophrenia.

(15)

UNIT-IV

Q.8. Define mental retardation. Discuss Levels of mental retardation as per I.Q distribution.

(15)

OR

Q.9. Describe the different types of personality disorder.

(15)

B. Sc (CLINICAL PSYCHOLOGY) – 4TH SEMESTER
RESEARCH METHOD-12020402
END TERM THEORY EXAMINATION

Time: 03:00 Hrs

Max. Marks: 80

Instructions:

1. Write Roll No. on the Question Paper.
2. Candidate should ensure that they have been provided with correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint in this regard will be entertained thereafter.
3. Attempt 5 Questions in all. Q. No. 1 is compulsory. Students are required to attempt other **FOUR** questions selecting one from each unit. Marks are indicated against each question.
4. Draw diagram wherever required.

Q.1. Answer the following Questions.

(10×2=20)

- a) Define characteristics of scientific research.
- b) What is the use of objective in scientific research?
- c) What are the sources of research question?
- d) Define factorial design.
- e) What is Within-group design?
- f) Explain field study.
- g) Write the name of steps of an experiment.
- h) Explain interview technique.
- i) Write names of any five psychological test used in clinical setup.
- j) Explain advantages of questionnaire.

UNIT-I

Q.2. Explain nature of variables and its types.

(5+10=15)

OR

Q.3. Define sampling and its purpose. Explain types of probability sampling

(7+8=15)

UNIT-II

Q.4. What is research design? Explain its functions.

(5+10=15)

OR

Q.5. What is between group design? Explain its types.

(7+8=15)

UNIT-III

Q.6. Explain lab and field experiment.

(8+7=15)

OR

Q.7. What is quasi-experimental design? What is ex-post facto research?

(8+7=15)

UNIT-IV

Q.8. Define observation and its types? Explain clinical observation.

(6+6+3=15)

OR

Q.9. What is projective technique? Explain anyone projective test in detail.

(10+5=15)

B. Sc (Clinical Psychology) – 4th SEMESTER EXAMINATION
(SUB: Statistics in Psychology; PAPER CODE: - 12020403)

Time: 03:00 Hrs

Max. Marks: 80

Instructions:

1. Write Roll No. on the Question Paper.
2. Candidate should ensure that they have been provided with correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint in this regard will be entertained thereafter.
3. Attempt 5 Questions in all. Q. No. 1 is compulsory. Students are required to attempt other FOUR questions selecting one from each unit. Marks are indicated against each question.
4. Draw diagram wherever required.
5. **Non- Scientific Calculators and statistical tables can be used. Graph paper shall be provided.**

Q.1. Attempt all the following questions:**(2X10= 20)**

- a) What are the functions of statistics?
- b) Compute median for the following 14 scores:
19, 27, 5, 14, 23, 8, 17, 24, 36, 88, 16, 46, 30, 29.
- c) Describe five characteristics of normal distributions.
- d) What are the measures of variability?
- e) Assuming normality, if the mean of the distribution is 45 and SD is 8, where as its N is 700, how many cases will be above 53?
- f) What will be the average deviation for the following ten scores:
10, 15, 5, 20, 25, 20, 8, 12, 26, 9
- g) Using normal distribution tables and equation, if the height of the curve for N = 500 with SD = 12 and size of class interval as 4, what will be the frequencies at its mean?
- h) When mean of the distribution of 400 subjects is 30 and SD is 12, what will be limits of mean at 95% confidence interval.
- i) What will be the standard deviation of the following ten scores:
9, 7, 16, 13, 8, 12, 11, 14, 10, 20
- j) What will be the F ratio when 300 subjects are divided into four groups for treatment and the SS for treatment factor is 600, whereas the total SS is 2175?

UNIT-I**Q.2. Draw a frequency distribution of the following 50 scores with size of the class interval as 4, also show the mid points scores:****(15)**

63.78.46.82.74.103.78.86.103.87.73.95.82.89.73.92.85.80.81.90.78.86.78.101.65.90.75.73
 .90.86.86.84.86.76.75.83.103.86.84.85.76.80.92.102.73.87.70.85.79.93.

OR**Q.3. Draw an Ogive for the following distribution for N = 175****(15)**

| Scores | F |
|---------|----|
| 52 - 55 | 8 |
| 48 - 51 | 5 |
| 44 - 47 | 12 |
| 40 - 43 | 58 |
| 36 - 39 | 40 |
| 32 - 35 | 22 |
| 28 - 31 | 10 |
| 24 - 27 | 15 |
| 20 - 23 | 5 |

UNIT-II

Q.4. Compute mean and SD for the distribution given in Q. No. 3 (15)

OR

Q.5. In a normal distribution of test scores with mean as 80, SD as 16 and $N=800$: (15)

- a. How many cases shall fall between 60 and 95?
- b. How many cases shall be above 110?
- c. How many cases shall be below 50?

UNIT-III

Q.6. A group of 120 Student undertook a test with a mean of 60 and SD of 8. Compute the limits for 99% Confidence interval. (15)

OR

Q.7. In a two group design, a psychologist administered a test of anxiety on 80 subjects in experimental group and 70 subjects in control group. The mean and SD of experimental group was 39 and 5, whereas the mean and SD of the control group was 49 & 8. Use t-test and verify the hypothesis at 0.05 level of probability that if the experimental group has significantly lower anxiety than control group. (15)

UNIT-IV

Q.8. Scores of 12 subjects are given on X and Y. Compute Pearson's r : (15)

X: 12,16,19,14,21,09,13,17,16,15,20,18

Y: 15,10,29,34,40,18,16,14,30,25,20,19

OR

Q.9. Practice on a task was varied at three levels with $n=10$ and $N=30$ on retention. Scores are given below. Compute F-ratio for practice effect:

| Low Practice | Moderate Practice | High Practice |
|------------------------|------------------------------|-------------------------------|
| 5,8,9,6,7,11,12,8,7,12 | 10,12,9,15,16,17,14,13,10,12 | 15,14,18,20,21,19,17,16,20,25 |

(15)

Roll No. _____

B.Sc. (Clinical Psychology) - 4th Semester
General English: Communication Skills; Paper Code: 12020406
END TERM THEORY EXAMINATION

Time: 03:00 Hrs

Max. Marks: 50

Instructions:

1. Write Roll No. on the Question Paper.
2. Candidate should ensure that they have been provided with correct question paper. Complaint(s) in this regard, if any, should be made within 15 minutes of the commencement of the exam. No complaint in this regard will be entertained thereafter.
3. Attempt 3 Questions in all. Q. No. 1 is compulsory. Students are required to attempt other TWO questions selecting one from each unit. Marks are indicated against each question.
4. Draw diagram wherever required.

SECTION-A

Q.1. Answer the following Questions.

(10x1=10)

- a) What is IPA?
- b) What do you mean by stress interview?
- c) Define topic sentence of paragraph.
- d) List 5 C of précis.
- e) What is bibliography?
- f) Characterize chronemics (time language) in presentation.
- g) What is inductive order of the paragraph?
- h) Define proposal.
- i) Describe one feature of analytical essay.
- j) What is appendix in technical writing?

SECTION-B

Q.2. Attempt any 4 of the following questions

(4X5=20)

- a) Write a paragraph on **communication skills for a clinical psychologist**.
- b) Make contrast between group discussion and debate.
- c) Point out various telephonic skills for good telephone etiquettes.
- d) Write a letter to the Chairman, Women Welfare Board, Delhi against gender discriminations in office premises. Invent the necessary details.
- e) Read the following passage carefully and answer the questions given below.

India's long association with English language has benefited the people in many ways. English language has enriched the Indian language and the culture and has broadened our outlook on life. India is sub-continent inhabited by diverse people. The mother tongue of our state is Greek or Latin to another. Under such circumstances English acts as the 'lingua franca'. Thus, English has directly helped India to achieve unity in diversity. The role and importance of English language in Modern India cannot be denied. India has been moving towards progress in the age of science. Many of the books on higher study on science, technology, engineering, medicine, etc. are either written in or into translation into English. The sound knowledge of English helps a student in his studies. Knowledge of English promotes the specialized study of literature and philosophy. The charms of Shakespeare and Milton can alone be appreciated in their original works written in

English. The copiousness of English vocabulary stands unrivaled in the world. English is capable of translating into it the exact mood and sentiment of different writers reflected in their respective languages. Thus, with the knowledge of English one can make sojourn in the different literatures of the world. This is the age of specialization; and one is to visit foreign lands, often, for this purpose. Without the knowledge of English such opportunities can never be reaped. India is now independent. India is famous in history for her liberal philosophy. She has given to the world what are good in her; and she has generously accepted from others what are good in them. Moreover, English is no longer the language of the English people of the England alone. It has been universally recognized as the international language. Hence, India may retain English permanently without any prejudice.

Questions:

- 1) What do you mean by 'lingua franca'?
- 2) How does English language play its role for Modern India?
- 3) Examine the sentence 'without knowledge of English opportunities cannot be reaped'.
- 4) Point out the argument behind the idea, 'English as international language'.
- 5) Write the theme of this passage.

f) Write précis of the following passage.

The study of English language in the age of globalization is essential. English language is the most important language of communication between different countries. In India, people of different states have their own language. English language has come as a connecting link among various states of India. U.N. has recognized five languages as its official languages and of them English takes the first position because of its background, international acclaim of easy access to the people. If we go back to historical facts, we see that half of the globe was under the British imperialism. Those countries coming directly under British rule had by necessity or under compulsion to learn English and the rest either being influenced by English culture or to keep pace with modern trend had but to opt for learning it. French, German, Greek and definitely Sanskrit are not inferior to English, yet the fact is, English had stood the test of time. From the pragmatic point of view, it should receive a great boast. Inflict, English serves as a window to the world. It is known to all that the legacy of English language has left an indelible imprint on the Indian psyche. Hence we can't deal with English just as foreign language. Secondly the entire spectrum of education and philosophy, science and technology can be better understood through this language. English has emerged as the most important global language. It is a wrong view to hold that it is a language of the British alone. English has evolved be a language of science and technology. Majority of all important books for higher studies are written in English. The Indians must not keep their eyes closed in this adventurous period of globalization. (286 words)

SECTION-C

Q.3. Attempt any 2 of the following questions

(2X10=20)

- a) Write an essay on the topic, "Future of Clinical Psychology in Indian Society".
- b) What is report? Describe the structure of long report.
- c) What are the modes of presentation? Discuss kinesics and proxemics in presentation.
- d) What do you mean by thesis? Explain various parts of thesis writing.