

**SYLLABUS FOR PHD ENTRANCE TEST IN APPLIED PSYCHOLOGY**

**There will be two Part**

PART A- Research Methodology

PART B- Applied Psychology

Paper will consist of 50 questions worth 1 mark each from part A and 50 questions worth 1 mark each from part B.

**PART - A**

**Research Methods & Statistics**

Meaning of Research, Characteristics of research steps & importance, scientific method, concept & Characteristics of research problem, Hypothesis, variables

Experimental & non experimental research . Advantages & Disadvantage of Survey research, Expost Facto research, case Study.

Research Design- Meaning & Criteria of design, Factorial design Probability, Sample- Types of sampling, -random Quota, stratified, clustered, Incidental & purposive

Correlation- Regression, linear & Curvilinear, correlation & prediction, Biserial, point Biserial Tetrachoric, phi Coefficient, Partial & multiple correlation.

Parametric and non Parametric Statistics, Chi square test, Median test, sign test, Analysis of Variance, Duncan's multiple range tests.

## **PART - B**

- Unit I** Perception- Nature and Characteristics, Factors in influencing perception, psychophysics- need and concept. Basic problems and methods of psychophysics. Verbal Learning – Research methods and organization. Memory- Nature, Stages and types, concept formation and problem solving-nature, types and factors affecting.
- Unit II-** Origin of Psychological measurement, Nature, concept and scales, nature and concept of Psychological tests. Types and uses. Procedure of test construction, Reliability and validity and norms, Intelligence, Interest, Aptitude, Personality- Nature, meaning types of test and Administration .
- Unit III-** Nature and concept of developmental psychology- meaning, principles and methods. Development during prenatal and neonate. Anatomical, physiological, motor emotional and social development. Moral and personality development. Adulthood and old age.
- Unit IV-** Nature and criteria of abnormal behavior causes and classification of abnormal behavior. Freud's theory of psychoanalysis, neo-Freudian theories, Horneys basic anxiety theory, Sullivan's theory of interpersonal relations. Neurosis and psychosis, mental hygiene.
- Unit V-** Meaning, nature, Need, principles and types of guidance. Non testing devices, counseling services. Exceptional children- creative child, mentally retarded, learning disabled, problem and delinquent child.

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1. सत्र 2008-09 में प्रवेश दिये गये छात्रों की संख्या-

(अ)	<b>विषयवार संख्या-</b>		
	एम0ए0 (व्यवहारिक मनोविज्ञान)	41	
	पी.जी.डिप्लोमा इन गाइडेंस एण्ड काउंसिलिंग	20	
(ब)	<b>कक्षावार संख्या-</b>		
	एम0ए0पूर्वाद्ध-	25	
	एम0ए0 उत्तरार्द्ध -	16	
	पी.जी.डिप्लोमा इन गाइडेंस एण्ड काउंसिलिंग	20	
(स)	<b>महिला एवं पुरुष संख्या-</b>		
	महिला	44	
	पुरुष	17	
(द)	<b>अनुसूचित जाति /अनुसूचितजनजाति छात्र/छात्राओं की संख्या-</b>		
	अनुसूचित जाति	06 छात्र	04 छात्र
	अनुसूचितजनजाति	03 छात्र	

2. **महाविद्यालय में कार्यरत शिक्षकों की संख्या -**

प्रवाचक	02
वरिष्ठ व्याख्याता	03
व्याख्याता	03
कनिष्ठ व्याख्याता	01

3. **सत्र 2002 से 2008 तक का विश्वविद्यालय को भेजे गये शुल्क का विवरण-**

2002	6800.00
2003	7799.00
2004	4662.00
2005	8825.00
2006	8875.00
2007	5035.00
2008	4940.00

4. **महाविद्यालय में कार्यरत प्राध्यापकों का चयन राज्य शासन के नियमानुसार होता है ।**

Edu

*To,*

***Principal,  
Joy Kindergarten.  
JABALPUR.***

*Subject- Leave Application.  
Respected Mam*

*I beg to say that my son master **Parth Namdeo**, class Basic level, section- rose was due to cough & cold . So he couldn't came in the class on 30.10.2008 & 1.11.2008.*

*Thanking You.*

*Date- 4.11.2008*

***Mrs. Sarita Namdeo***

Edu

To,

**Principal,  
Christ Charch Sr.Sec.Girls School  
JABALPUR.**

**Subject- Application For Admission in Class I**  
**Res. Sir,**

*I beg to say that my daughter **Khushi Rajak** is studying in St.Alloy.School at sadar,Jabalpur.*

*There are many boys studying in this school. So we wont studying here my daughter. I had applied to last year Perhaps seat was not vacant. I requested Please take admission my child in your school.*

*Thanking You.*

*Date- 12.1.2009*

**Mrs. Geeta Rajak**  
**Govt.College of Ed.Psychology**  
**& Guidance,Jabalpur**  
Cont.- 9907061080,9827754365

To,

**Principal,  
Christ Charch Sr.Sec.Girls School  
JABALPUR.**

**Subject- Application For Admission in Class IV**  
**Res. Sir,**



Edu

*I beg to say that my daughter **Shubhi Namdeo** is studying in Small Wonder Junior School Baldeobagh ,Jabalpur. There are many boys studying in this school. So we wont studying here my daughter. I requested Please take admission my child in your school.*

*Thanking You.*

*Date-*

***Mrs. Sarita Namdeo***  
***Govt.College of Ed.Psychology***  
***& Guidance,Jabalpur***  
Cont.- 0761-2416469, 9425363133

*To,*

***Principal,***  
***St.Joseph's Convent Girls Sr.Sec. School***  
***Sadar JABALPUR.***

*Subject-*  
*Res. Sir,*

***Application For Admission in Class I***

Edu

*I beg to say that my daughter **Khushi Rajak** is studying in St.Alloy.School at sadar,Jabalpur.*

*There are many boys studying in this school. So we wont studying here my daughter. I requested Please take admission my child in your school.*

*Thanking You.*

*Date- 12.1.2009*

***Mrs. Geeta Rajak***  
***Govt.College of Ed.Psychology***  
***& Guidance,Jabalpur***  
Cont.- 9907061080,9827754365