

**Curriculum and Credit Frame**  
**work For the**  
**Fourth Year Under Graduate Programme**  
**(FYUGP) As per provisions of NEP-2020**  
**Vinoba Bhave University, Hazaribag**



Subject: **(PSYCHOLOGY)**

To be implemented from the Academic Year **2022-23**

(From session 2022-26)

BOCS for the Four Year Under Graduate Programme  
(FYUGP) under NEP-2020

**SUBJECT- PSYCHOLOGY**

List of Subject Experts

**External Expert-**

- 1 **Dr. Sheo Sagar Prasad** , Associate Professor and  
HOD, Dept. of Psychology, Patna University, Patna – External  
Expert

**Internal Experts:**

**Chairman**

2. **Dr. Sadique Razaque**, Associate Professor and HOD, Dept.  
of Psychology, Vinoba Bhave University, Hazaribag.

**Members**

- 3 Dr. Avinash Kumar . Univ . Dept. Of Psychology, Vinoba Bhave  
University , Hazaribag.
- 4 Dr. Sabita Sheetal , Dept. Of Psychology , St. Columbas's  
College, Hazaribag.
- 5 Prof. Satyendra Narayan Singh , Dept. Of Psychology, J.M.  
College, Bhurkunda.
- 6 Dr. Ramagya Singh , Dept. Of Psychology , Ramgarh College,  
Ramgarh.
- 7 Prof. Yaswant Kumar , Dept, Of Psychology, P.T.P.S,  
College, Patratu.

## HIGHLIGHTS OF REGULATIONS OF FYUGP

### **Credits of courses**

The term 'credit' refers to the weightage given to a course, usually in terms of the number of instructional hours per week assigned to it. The workload relating to a course is measured in terms of credit hours. It determines the number of hours of instruction required per week over the duration of a semester (minimum 15 weeks).

- a. One hour of teaching/lecture or two hours of laboratory /practical work will be assigned per class/interaction.

**One credit for Theory** = 15 Hours of Teaching i.e., 15 Credit Hours

**One credit for Practical** = 30 Hours of Practical work i.e., 30 Credit Hours

- b. For credit determination, instruction is divided into three major components:

**Hours (L)** – Classroom Hours of one-hour duration.

**Tutorials (T)** – Special, elaborate instructions on specific topics of one-hour duration

**Practical (P)** – Laboratory or field exercises in which the student has to do experiments or other practical work of two-hour duration.

Any semester will have at least 90 working days, i.e., about 13 weeks of teaching. Each week will have 40 working hours spread over 6 days.

## Course Structure for FYUGP “Honours / Research”

**Credit Framework for Four Year Undergraduate Programme (FYUGP) under State Universities of Jharkhand [Total Credits = 160]**

Level of Courses	Semester	MJ: Discipline Specific Courses – Core or Major (80)	MN: Minor from discipline (16)	MN: Minor from vocational (16)	MDC: Multidisciplinary Courses from all the streams (9)	AEC: Ability Enhancement Courses (8)	SEC: Skill Enhancement Courses (9)	VAC: Value Added Courses (6)	IAP: Internship/Dissertation (4)	RC: Research Courses (12)	AMJ: Advanced Courses in lieu of Research (12)	Credits
1	2	3	4	5	6	7	8	9	10	11	12	13
100-199: Foundation or Introductory courses	<b>I</b>	4	4		3	2	3	4				<b>20</b>
	<b>II</b>	4+4		4	3	2	3					<b>20</b>
<b>Exit Point: Undergraduate Certificate provided with Summer Internship/Project (4 credits)</b>												
200-299: Intermediate-level courses	<b>III</b>	4+4	4		3	2	3					<b>20</b>
	<b>IV</b>	4+4+4		4		2		2				<b>20</b>
<b>Exit Point: Undergraduate Diploma provided with Summer Internship in 1<sup>st</sup> or 2<sup>nd</sup> year/Project (4 credits)</b>												
300-399: Higher-level courses	<b>V</b>	4+4+4	4						4			<b>20</b>
	<b>VI</b>	4+4+4+4		4								<b>20</b>
<b>Exit Point: Bachelor's Degree</b>												
400-499: Advanced courses	<b>VII</b>	4+4+4+4	4									<b>20</b>
	<b>VIII</b>	4		4						1 2	4+4+4	<b>20</b>
<b>Exit Point: Bachelor's Degree with Hons./Hons. with Research</b>												<b>160</b>

**Note:** Honours students not undertaking research will do 3 courses for 12 credits in lieu of a Research project/Dissertation.

### Semester wise Course Code and Credit Points

Semester	Major, Minor subject related, Minor Vocational, Skill Enhancement, Value added, Ability enhancement & Internship Courses		Credits
	Code	Papers	
I	AEC-1	Language and Communication Skills (English or Hindi)	2
	VAC-1	Value Added Course-1	4
	SEC-1	Skill Enhancement Course-1	3
	MDC-1	Multi-disciplinary Course-1	3
	MN-1A	Minor from Discipline-1	4
	MJ-1	Major paper 1 (Disciplinary/Interdisciplinary Major)	4
II	AEC-2	Language and Communication Skills (English)	2
	SEC-2	Skill Enhancement Course-2	3
	MDC-2	Multi-disciplinary Course-2	3
	MN-2A	Minor from Vocational Studies/Discipline-2	4
	MJ-2	Major paper 2 (Disciplinary/Interdisciplinary Major)	4
	MJ-3	Major paper 3 (Disciplinary/Interdisciplinary Major)	4
III	AEC-3	Language and Communication Skills (MIL-2; Modern Indian language including TRL)	2
	SEC-3	Skill Enhancement Course-3	3
	MDC-3	Multi-disciplinary Course-3	3
	MN-1B	Minor from Discipline-1	4
	MJ-4	Major paper 4 (Disciplinary/Interdisciplinary Major)	4
	MJ-5	Major paper 5 (Disciplinary/Interdisciplinary Major)	4
IV	AEC-3	Language and Communication Skills (MIL-2/English-2)	2
	VAC-2	Value Added Course-2	2

	MN-2B	MinorfromVocationalStudies/Discipline-2	4
	MJ-6	Majorpaper6(Disciplinary/InterdisciplinaryMajor)	4
	MJ-7	Majorpaper7(Disciplinary/InterdisciplinaryMajor)	4
	MJ-8	Majorpaper8(Disciplinary/InterdisciplinaryMajor)	4
V	MN-1C	MinorfromDiscipline-1	4
	MJ-9	Majorpaper9(Disciplinary/InterdisciplinaryMajor)	4
	MJ-10	Majorpaper10(Disciplinary/InterdisciplinaryMajor)	4
	MJ-11	Majorpaper11(Disciplinary/InterdisciplinaryMajor)	4
	IAP	Internship/Apprenticeship/FieldWork/Dissertation/Project	4
VI	MN-2C	MinorfromVocationalStudies/Discipline-2	4
	MJ-12	Majorpaper12(Disciplinary/InterdisciplinaryMajor)	4
	MJ-13	Majorpaper13(Disciplinary/InterdisciplinaryMajor)	4
	MJ-14	Majorpaper14(Disciplinary/InterdisciplinaryMajor)	4
	MJ-15	Majorpaper15(Disciplinary/InterdisciplinaryMajor)	4
VII	MN-1D	MinorfromDiscipline-1	4
	MJ-16	Majorpaper16(Disciplinary/InterdisciplinaryMajor)	4
	MJ-17	Majorpaper17(Disciplinary/InterdisciplinaryMajor)	4
	MJ-18	Majorpaper18(Disciplinary/InterdisciplinaryMajor)	4
	MJ-19	Majorpaper19(Disciplinary/InterdisciplinaryMajor)	4
VIII	MN-2D	MinorfromVocationalStudies/Discipline-2	4
	MJ-20	Majorpaper20(Disciplinary/InterdisciplinaryMajor)	4
	RC/ AMJ- 1AMJ- 2AMJ- 3	ResearchInternship/FieldWork/DissertationOR Advanced Major paper-1 (Disciplinary/Interdisciplinary Major)AdvancedMajorpaper- 2(Disciplinary/InterdisciplinaryMajor) AdvancedMajorpaper-3(Disciplinary/InterdisciplinaryMajor)	12/ 4 4 4
		<b>TotalCredit</b>	<b>160</b>

## Number of Credits by types of Courses

The hallmark of the new curriculum framework is the flexibility for the students to learn courses of their choice across various branches of undergraduate programmes. This requires that all departments prescribe a certain specified number of credits for each course and common instruction hours (slot time).

## Overall Course Credit Points

es	Nature of Courses	3-YUG Credits	4-YUG Credits
Major	Core courses	60	80
Minor	i. Discipline/ Interdisciplinary courses and ii. Vocational Courses	24	32
Multidisciplinary	3 Courses	9	9
AEC	Language courses	8	8
SEC	<b>Courses to be developed by the University</b>	9	9
Value Added Courses	Understanding India, Environmental Studies, Digital Education, Health & wellness, Summer Internship/Apprenticeship/Community outreach activities, etc.	6	6
Internship (In any summer vacation for Exit points or in Semester-V)		4	4
Research/Dissertation/Advanced Major Courses	Research Institutions/3 Courses		12
<b>Total Credits =</b>		<b>120</b>	<b>160</b>

### Abbreviations:

AEC Ability Enhancement Courses

SEC Skill Enhancement Courses

IAP Internship / Apprenticeship / Project

MDC Multi disciplinary Courses

MJ Major Disciplinary / Inter disciplinary Courses  
MN Minor Disciplinary / Inter disciplinary Courses

AMJ Advanced Major Disciplinary / Inter disciplinary Courses  
RC Research Courses

**SEMESTER -I**

<b>Sl. No.</b>	<b>Paper category</b>	<b>Paper Code</b>	<b>Paper Name</b>	<b>Credit</b>	<b>Full Marks</b>	<b>Pass Marks</b>	<b>Scheme of Marks</b>	
							<b>Internal Marks</b>	<b>External Marks</b>
<b>1</b>	<b>Major Paper</b>	<b>MJ-1</b>	<b>Foundation of Psychology</b>	<b>4</b>	<b>100</b>	<b>40</b>	<b>25</b>	<b>75</b>
<b>2</b>	<b>Minor Paper</b>	<b>MN-1A(T)</b>	<b>General Psychology</b>	<b>3</b>	<b>75</b>	<b>30</b>	<b>15</b>	<b>60</b>
<b>3</b>	<b>Minor Paper</b>	<b>MN-1A(P)</b>	<b>Practical</b>	<b>2</b>	<b>25</b>	<b>10</b>	<b>–</b>	<b>25</b>

## **Paper: MJ- I (Introduction to Psychology)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

### **Instruction to Question setter for:**

The semester internal examination shall have two components

- a) One semester internal examination written test (SIE) of 20marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

End semester examination (ESE) 75 marks

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five question of one marks each.

Question no 2and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:**There may be subdivision in the questions of group B.

### **Reading outcomes:**

- 1) Developing understanding of basic concept of general Psychology.
- 2) Knowing application of basic concept in day to day life.
- 3) Understanding the application of research based on perception and memory to real life settings.

### **Course Content:**

#### **Unit I:Introduction:**

- A) What is Psychology?
- B) Methods of Psychology.
- C) Sub fields of Psychology.
- D) Psychology in modern India.

#### ***Unit II:Perception:***

- a) Concept and process.

- b) Perceptual organization.
- c) Perceptual sets.
- d) Depth perception.
- e) Illusions.

***Unit III: Learning and Motivation:***

- a) Concept of learning.
- b) Theories of learning.
  - ❖ Thorndike.
  - ❖ Pavlov.
  - ❖ Tolman.
- c) Motivation: Concept and types.
- d) Role of motivation in learning.
- e) Motivation conflicts.

***Unit IV: Memory:***

- a) Concept.
- b) Types of memory.
- c) Difference between LTM and STM.
- d) Forgetting: Nature and Causes.

**Reading suggestions.**

- ❖ Baroon, R. A. (2002). Psychology. Delhi: Pearson Education Asia.
- ❖ Glaotti, K. M. (1999). Cognitive Psychology in and outside Laboratory. Mumbai: Thomson Asia.
- ❖ Hewes, M. B. (1990). The Psychology of Human Cognition. New York: Pargamon Press.
- ❖ Matlin, m. W. (1995). Cognition (III edition). Bengluru: Prism Books Pvt. Ltd.
- ❖ Read, S. K. (1998). Cognition: Theory and Application. California: Academic Books.
- ❖ Westen, D. (1998). Psychology. New York: John Wiley and Sons.
- Rahman, A. R. (1998). Samanya Manovigyan: Vishay EvamVyakhya. Patna: Motilal Banarsi das.
- (Singh, A. K. (2002). Sangyanatamak Manovigyan. Patna: MotilalBanarsi Das.
- ❖ Prasad , Sheo Sagar(2006). Fundamental Psychology Patna: Novelty
- ❖ Reeta Kumari (2012). Introduction Psychology. New Delhi Disha Publication.

**Paper: MN-1 A(T) General Psychology**

**Marks : 15(5 Attd. + 10 SIE:1 Hr)+ 60(ESE:3Hrs)= 75 Pass Marks: Th (SIE+ESE)=30**

**(Credits: Theory-03) 45 Hours**

***Instruction to Question Setter for***

***Semester Internal Examination (SIE 10+5=15 marks):***

*The Semester Internal Examination shall have two components. (a) One Semester Internal Examination Written Test (SIE) of 10 Mark (b) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the College of 5 marks.*

***End Semester Examination (ESE 60 marks):***

There will be two group of questions **A** and **B**. **Group A is compulsory** which will contain three questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No. 2 & 3 will be short answer type** of 5 marks. Group B will contain descriptive type five questions of fifteen marks each, out of which any three are to be answered.

**Note:** *There may be subdivisions in the questions of group B.*

**Learning outcome:**

1. Developing knowledge of the basic concept in Psychology.
2. Developing skill for applying Psychological knowledge to real life solution so as improve upper personal interaction and adjustment in life.
3. Understanding same psychological phenomenon happening in every day life.

**Course content:**

**Unit I: Orientation to Psychology:**

- a) Nature
- b) Fields
- c) Application
- d) Relation with sociology and anthropology.

**Unit II: Psychology of Individual difference:**

- a) Concept of Personality
- b) Trait theory of personality
- c) Type theory of personality
- d) Psychoanalysis theory of personality

### **Unit III: Intelligence:**

- a) Concept and definition
- b) Theory of intelligence – Spearman theory & Multifactor theory
- c) Assessment of Intelligence
- d) Emotional Intelligence

### **Unit IV: Motivation:**

- a) Definition and concept
- b) Biological motive
- c) Social motive
- d) Role of motivation in learning.

### **Reading suggestion:**

- ❖ Ciccarelli, S.K. & Meyer, G.E. (2008). *Psychology (South Asian Edition)*. New Delhi: Pearson.
- ❖ Feldman, S.R. (2009). *Essentials of understanding psychology (7<sup>th</sup> Ed.)* New Delhi: Tata McGraw Hill.
- ❖ Michael, W., Passer, Smith, R.E. (2007). *Psychology The science of mind and Behaviour*. New Delhi: Tata McGraw-Hill.

## Semester - I

**Paper : MN -1A(P) Practical**

**Marks: Pr( ESE:3Hrs)=25**

**Pass Marks:Pr(ESE)=10**

**(Credits : Practicals-01)30 Hrs**

**Student are required to conduct any two experiments from the following.**

### **Course Outcome :**

- 1 To understand the process of learning and memory
- 2 To develop the concept of basic experimentation.
- 3 To develop ability to test the facts

### **Course content:**

1. Simple reproduction method.
2. Serial reproduction method.
3. Positive transfer of training.
4. Negative transfer of training.

### **Reading Suggestions:**

- Suleman, Md. (2012) Manovigyan Mein Prayog aur Parikshan Patna: Motilal Banarisidas.
- Sinha, RRP (2001), Manovigyan Mein Prayog, Parikshan aur Sankhiyikai. Patna: Bharthi Bhawan
- Anastasi, A (1988), Psychological testing. New YorkL: Mc Millan.
- Singh, A.K. (2011). Uchhtar Manovigyanik Mein Prayog aur Parikshan. Patna: Bharti Bhawan. (In Hindi)

SEMESTER -II

SI. No.	Paper category	Paper Code	Paper Name	Credit	Full Marks	Pass Marks	Scheme of Marks	
							Internal Marks	External Marks
1	Major Paper	MJ-2	Abnormal Psychology	4	100	40	25	75
2	Major Paper	MJ-3	Practical	4	100	40	-	100

**Paper: MJ- II (Abnormal Psychology)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-03) 45 Hours**

**Introduction to Question setter for:**

The semester internal examination shall have two components

- a) One semester internal examination written test (SIE) of 20 marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

End semester examination (ESE) 75 marks

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five questions of one marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:** There may be subdivision in the questions of group B.

**Learning outcomes:**

1. Developing fundamental knowledge of Abnormal Psychology.
2. Acquiring knowledge to distinguish normal and abnormal behaviour.
3. Developing competencies for assessing the psychological functioning of individual through techniques. psychological assessment, observation and interviewing.
- 4 Acquiring knowledge about mental deficiencies.
- 5 Developing familiarity with alcoholism and drug addiction.

## SEMESTER – II

### **Major Subject: Abnormal Psychology**

#### **Course Content:**

##### ***Unit I: Abnormal Behaviour:***

- a) Nature and definition.
- b) Difference between normal and abnormal psychology.
- c) Criteria for abnormal behaviour.
- d) Causes of abnormal behaviour.

##### ***Unit II: Clinical Status:***

- a) Difference between Psychosis and psychoneurosis.
- b) Anxiety Disorder – Symptoms, Etiology.
- c) Paranoia Etiology and Treatment.
- d) Schizophrenia: Nature, symptoms, types and causes.

##### ***Unit III: Alcoholism:***

- a) Definition, nature.
- b) Causes of alcoholism.
- c) Stage of alcoholism.
- d) Prevention of alcoholism.

##### ***Unit IV: Mental Retardation:***

- a) Nature and characteristics.
- b) Types.
- c) Causes of mental retardation.
- d) Prevention of mental retardation.

#### **Reading Suggestion:**

- ❖ Ohman TF and Emery R. E. (1995). Abnormal Psychology. New Delhi: Prentice Hill of India Pvt Ltd.
- ❖ Adams HE and Sutkar, P. B. (1984). Comprehensive Hand Book of Psychology.
- ❖ Razaque, Sadique et al. (2012). New Horizons in stress management. New Delhi: Ayushman publication Pvt.Ltd
- ❖ Singh, A. K. (2002). Adhunik Asamany Manovigyan. Patna: Motilal Banarsidas.
- ❖ Q. G. Alam and Srivastava, A. (2012). Asamany Manovigyan Azamgarh: Motilal Banarsidas.

**Paper: MJ- III (Practical)**

**Full marks: 25**

**Time: 4Hours**

**Marks distribution: 25 (Practical -20, Viva+NB-05)**

Four questions will be set out of which candidates be required to answer two questions.

**Course Content:**

- a) Cattell 16 PF
- b) Rorschach test
- c) Differential Personality scale – Arun Kumar Singh
- d) Mental Health Checklist – Pramod kumar.

**Reading Suggestion.**

- ❖ Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
- ❖ Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai.Patna:Bharti Bhawan.
- ❖ Anastasi, A (1988), Psychological testing. New York: Mc Millan.
- ❖ Singh, A.K. (2011).UchhtarManovigyanik Mein PrayogaurParikhan.Patna:Bharti Bhawan.

**Semester – III**

<b>Sl. No.</b>	<b>Paper category</b>	<b>Paper Code</b>	<b>Paper Name</b>	<b>Credit</b>	<b>Full Marks</b>	<b>Pass Marks</b>	<b>Scheme of Marks</b>	
							<b>Internal Marks</b>	<b>External Marks</b>
<b>1</b>	<b>Major Paper</b>	<b>MJ-4</b>	<b>Educational Psychology</b>	<b>4</b>	<b>100</b>	<b>40</b>	<b>25</b>	<b>75</b>
<b>2</b>	<b>Major Paper</b>	<b>MJ-5</b>	<b>Practical</b>	<b>4</b>	<b>100</b>	<b>40</b>	<b>-</b>	<b>100</b>
<b>3</b>	<b>Minor Paper</b>	<b>MN-1B(T)</b>	<b>Psychology &amp; Mental health</b>	<b>3</b>	<b>75</b>	<b>30</b>	<b>15</b>	<b>60</b>
<b>4</b>	<b>Minor Paper</b>	<b>MN-1B(P)</b>	<b>Practical</b>	<b>2</b>	<b>25</b>	<b>10</b>	<b>-</b>	<b>25</b>

## **Paper: MJ- IV (Educational Psychology)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

### **Introduction to Question setter for:**

The semester internal examination shall have two components

- a) One semester internal examination written test (SIE) of 20 marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

End semester examination (ESE) 75 marks

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five question of one marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:** There may be subdivision in the questions of group B.

### **Learning outcome:**

1. Understanding meaning and concept of education at individual level.
2. Demonstrating an appreciation of various theoretical perspectives on cognition and learning on education.
3. Developing insight into the facilitators of learning such as learning, creativity, adjustment and communication.

### **Course Content:**

#### ***Unit I: Educational Psychology:***

- a) Definition and concept
- b) Scope of educational psychology.
- c) Contribution of psychology in education.
- d) Aims of educational Psychology.

**Unit II: Human Development:**

- a) Concept and principles.
- b) Stage of development.
- c) Factors influencing development.
- d) General characteristics of each stage.

**Unit III: Learning:**

- a) Concept, definition and nature.
- b) Types of learning.
- c) Various view points of learning.
- d) Biological barriers of learning.

**Unit IV: Individual differences:**

- a) Creativity – Nature, process, identification.
- b) Fostering, guiding creative children.
- c) Adjustment of teaching: Learning process to suit differences, learning style a teaching strategies.
- d) Communication in education.

**Reading Suggestion:**

- ❖ Breedlove, S. M., Rosenzweig, M.R. and Watson, N. V. (2007). Biological Psychology: An introduction to behavioural , cognitive, and clinical neuroscience (5<sup>th</sup> Edition). Sunderland, Massachuset.
- ❖ Carlson, N.R. (2009) Foundations of Physiology (6<sup>th</sup> Edition). New Delhi: Pearson Education.
- ❖ Pinel, J.P. (2011) Biopsychology (8<sup>th</sup> Edition). New Delhi: Pearson Education.
- ❖ Singh, A.K. (2014). Neuro-Psychology. Patna: Motilal Banarsi das.
- ❖ Levinthel, Charies F. (1990). Introduction to Psychological Psychology. New Delhi: Prentice Hall of India.

# **Major Practical**

## **Paper: MJ-V (Major Practical)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

### ***Learning Outcome:***

- 1 Enable students to know intelligence and its related concepts
- 8 Preparing students to assess intelligence
- 9 3 Preparing students to measures intelligence individual as well as groups.
- 10 Enabling students to measure intelligence of children.

### **Course Content:**

1. Mohsin's general intelligence test
2. Alexander's test battery of intelligence:
  - ❖ Pass along test
  - ❖ Koh's Block Design
  - ❖ Cube construction test
3. Jalota's test of intelligence.
4. Raven progressive matrices.

### **Reading Suggestion:**

- ❖ Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
- ❖ Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai.Patna:Bhart Bhawan
- ❖ Anastasi, A (1988), Psychological testing. New York: Mc Millan.
- ❖ Singh, A.K. (2011). UchhtarManovigyanik Mein PrayogaurParikhan. Patna: Bharti Bhawan.

**Paper: MN-1 B (T)Psychology and Mental Health**

**Marks : 15(5 Attd. + 10 SIE:1 Hr)+ 60(ESE:3Hrs)= 75 Pass Marks: Th (SIE+ESE)=30**

### ***Instruction to Question Setter for***

#### **Semester Internal Examination (SIE 10+5=15 marks):**

*The Semester Internal Examination shall have two components. (a) One Semester Internal Examination Written Test (SIE) of 10 Mark (b) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the College of 5 marks.*

#### **End Semester Examination (ESE 60 marks):**

There will be two group of questions **A** and **B**. **Group A is compulsory** which will contain three questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No. 2 & 3 will be short answer type** of 5 marks. Group B will contain descriptive type five questions of fifteen marks each, out of which any three are to be answered.

**Note:** *There may be subdivisions in the questions of group B.*

### **Learning outcome:**

- 1 understanding the status of mental health problems in india.
- 2 Starting conversation around mental health and its awareness.
- 3 understanding mental health problems
- 4 Learning to provide psychological first aid to people
- 5 Understanding and enhancing positive mental health and well being.

### **Course Content:**

#### **Unit I: Mental Health**

- a Concept and definition.
- b Component of mental health.
- c Indian concept of mental health.
- d Characteristics of mentally healthy person.

#### **Unit II: Issues of mental health:**

- A Issues of mental health of india.
- B Issues of mental health in world common.
- C Condition of mental health .
- D Epidemiology.

#### **Unit III: The invisible monsters:**

- A Anxiety.
- B Depression.
- C Suicide.
- D Stress.

#### **Unit IV: Providing help**

- a Recognising the sign which may need support
- b Knowing the do and do nots
- c Psychological first aid RAPID model
- d Peer mentoring , concept and skills .

#### **Reading suggestion:**

- ❖ Ciccarelli, S.K. & Meyer, G.E. (2008). Psychology (South Asian Edition). New Delhi: Pearson.
- ❖ Feldman, S.R. (2009). Essentials of understanding psychology (7<sup>th</sup> Ed.) New Delhi: Tata McGraw Hill.
- ❖ Michael, W., Passer, Smith, R.E. (2007). Psychology The science of mind and Behaviour. New Delhi : Tata Mc Graw-Hill.

## Practical

**Paper : MN -1B(P) Practical**

**Marks: Pr( ESE:3Hrs)=25**

**Pass Marks:Pr(ESE)=10**

**(Credits : Practicals-01)30 Hrs**

### **Learning Outcomes :**

- 1 Enabling students to assess mental ability of the subjects .
- 2 Preparing students to assess anxiety and stress.
- 3 Enabling students to assess mental health of subjects .
- 4 Training students to measure social stressors.

### Course Content :

- 1 Group Test of General Mental Ability -S.Jalota.
- 2 Sinha Anxiety Scale – Prof. D.Sinha.
- 3 Psychosocial Stress Scale – Prof. A.K. Srivastav
- 4 Mental Health Status Inventory – Anand Kumar & GP. Thakur.

### **Reading Suggestion:**

- ❖ Suleman, Md. (2012), Manovigyan Mein Prayog aur Parikshan Patna: MotilalBanarisidas.
- ❖ Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai.Patna:Bharti Bhawan.
- ❖ Anastasi, A (1988), Psychological testing. New York: Mc Millan.
- ❖ Singh, A.K. (2011). UchcharManovigyanik Mein PrayogaurParikhan. Patna: Bharti Bhawan.

SEMESTER IV

Sl. No.	Paper category	Paper Code	Paper Name	Credit	Full Marks	Pass Marks	Scheme of Marks	
							Internal Marks	External Marks
1.	Major Paper	MJ-6	Research Methodology	4	100	40	25	75
2.	Major Paper	MJ-7	Health Psychology	4	100	40	25	75
3.	Major Paper	MJ-8	Practical	4	100	40	25	75

## Paper: MJ-VI (Research Methodology)

Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40

Credit: (Theory-04) 60 Hours.

### Instruction to Question setter for:

**The semester internal examination shall have two components**

- a) One semester internal examination written test (SIE) of 20 marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

### **End semester examination (ESE) 75 marks**

There will be two group of Question A and B.

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five question of one marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:** There may be subdivision in the questions of group B.

### **Reading outcome:**

1. Gaining awareness of basic features of various types of researches under taken with human being.
2. Developing ability to plan simple experimentation.
3. Developing awareness of critical component of experimental design.
4. Developing familiarity with different kinds of meaner and technique for assessing individual.

### **Course content:**

#### **Unit I: Psychological research:**

- a) Definition and objective.
- b) Goal and types.
- c) Steps in psychological research.
- d) Ethics in psychological research.

#### **Unit II: Sampling:**

- a) Definition, characteristics.
- b) Probability sampling methods and its types.
- c) Non – Sampling method and types.
- d) Characteristics of a good sample.

**Unit III: Non - experimental methods (I)**

- a) Case study.
- b) Observation.
- c) Field study.
- d) Survey.

**Unit IV: Non - experimental methods (II)**

- a) Psychological testing.
- b) Standardization.
- c) Reliability.
- d) Validity.
- e) Norms.

**Reading Suggestion:**

- ❖ Chadha, N.K. (2009). Applied Psychometric. New Delhi: Sage Publication.
- ❖ Dyer, C. (2001). Research in Psychology: A Practical Guide to Research Methodology and Statistics (2<sup>nd</sup> Edition). Oxford: Blackwell Publishers.
- ❖ Gregory, R.J. (2006). Psychological Testing: History, Principles, and Applications (4<sup>th</sup> Ed.). New Delhi: Pearson Education.
- ❖ Murphy, K.R. and Davidshofer, C.O. (2004). Psychological Testing: Principles and Applications (6<sup>th</sup> Ed.). New Jersey: Prentice Hall.
- ❖ Neuman, W.L. (2006). Social Research Methods: Qualitative and Quantitative Approaches (6<sup>th</sup> Ed.). Boston: Pearson Education.
- ❖ Willing, C. (2001). Introduction Qualitative research in Psychology : Adventures in Theory and Method. Philadelphia: Open University Press.
- ❖ Singh, A.k. (2013). Research methods in Behavioural Sciences. Patna: Students Friends Publications.
- ❖ Md. Suleman (2013). Manovigyan me ShodhPranaly. Patna: Motilal Banarsidas

**Paper: MJ-VII (Health Psychology)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

**Instruction to Question setter for:**

**The semester internal examination shall have two components**

- a) One semester internal examination written test (SIE) of 20 marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

**End semester examination (ESE) 75 marks**

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five question of one marks each.

Question no 2and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:**There may be subdivision in the questions of group B.

**Course Content:**

**Unit I: Health Psychology:**

- a) Definition, subject matter
- b) Need of health psychology.
- c) Goals of health psychology.
- d) Mind – body relationship.

**Unit II: Concept of well-being:**

- a) Concept and characteristics.
- b) Components of well-being.
- c) Mental health.
- d) Quality of life.

**Unit III: Stress management:**

- a) Stress, concept, symptoms.
- b) Consequences of stress.
- c) Causes of stress.
- d) Management of stress.

**Unit IV: Health enhancing behaviour:**

- a) Implication of well-being
- b) Psychological factors: resilience, hope, optimism.
- c) Physical factors: Exercise, safety, nutrition.
- d) Alcoholism – causes, remedy.

**Reading Suggestion:**

- ❖ Carr, A. (2004). Positive Psychology: The Science of happiness and human strength. UK: Routledge.
- ❖ Dematteo, M.R. and Martin, L.R. (2002). Health Psychology. New Delhi: Person.
- ❖ Misra, G. (1999) Stress and Health. New Delhi: Concept.
- ❖ Sarafino, E.P. (2002). Health Psychology: Bio- Psychological interactions (4<sup>th</sup> Ed.) N.Y: Wiley.
- ❖ Snyder, C.R., and Lopex, S. J. (2007). Positive Psychology: The Scientific and Practical Explorations of Human Strengths Thousand Oaks, CA: Sage.
- ❖ Taylor, S.E. (2006). Health Psychology (6<sup>th</sup> Ed.). New Delhi: Tata Mc Graw Hill.
- ❖ Razaque. et al. (2012). New Horizon in Stress Management. New Delhi: Ayushman publishing House Private Ltd.
- ❖ Razaque. s.(2018). Psychological Dimensions of AIDS. New Delhi: Ayushman publishing House Private Ltd.

## **Paper: MJ-VIII (Practical)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

**NOTE:** There may be subdivision in the questions of group B.

1. Novel corona Virus Awareness Scale :- Sadique Razaque
2. Emotional Maturity Scale: Jashvir Singh and Mahesh Bhargava.
3. Somatic Health Complaine – A.P Singh and U.R Srivastava.
4. Stress Scale-A.K. Singh.

### **Reading Suggestion:**

- ❖ Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
- ❖ Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai.Patna:Bharti Bhawan
- ❖ Anastasi, A (1988), Psychological testing. New York: Mc Millan.
- ❖ Singh, A.K. (2011). UchcharManovigyanik Mein PrayogaurParikhan. Patna: Bharti Bhawan.

## Semester - V

Sl. No.	Paper category	Paper Code	Paper Name	Credit	Full Marks	Pass Marks	Scheme of Marks	
							Internal Marks	External Marks
1	Major	MJ-9	Statistics	4	100	40	25	75
2	Major	MJ10	Bio-Psychology	4	100	40	25	75
3	Major	MJ-11	Practical	4	100	40	25	75
4	Minor	MN-1C(T)	Community Psychology	3	75	30	15	60
5	Minor	MN-1C(P)	Practical	2	25	10	-	25

### Paper: MJ-IX (Statistics)

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

#### **Instruction to Question setter:**

**The semester internal examination shall have two components**

- a) One semester internal examination written test (SIE) of 20marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

#### **End semester examination (ESE) 75 marks**

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Verv short answer tvne consisting of five question of one marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:** There may be subdivision in the questions of group B.

**Learning outcomes:**

- 1) Developing insight of basic principles of statistics.
- 2) Gaining knowledge to construct and test standardization.
- 3) Developing knowledge of the ethical and legal issues involved in the assessment process.
- 4) Developing knowledge about the application of tests in a variety of setting.

**Course contents:**

***Unit I: Statistics***

- a) Definition and types.
- b) Function of statistics.
- c) Merits of statistics.
- d) Limitation of statistics.

***Unit II: Graphical representation:***

- a) Histogram.
- b) Frequency polygon.
- c) The cumulative frequency curve.
- d) Bar diagram.

***Unit III: Central tendency:***

- a) The mean.
- b) The median.
- c) The mode.
- d) Calculation of mean, median and mode.

***Unit IV: Measurement of variability:***

- a) The range.
- b) Quartile deviation.

c) Standard deviation.

d) Average deviation

**Reading Suggestion:**

- ❖ Garrett, H.E. (2010). Statistics in Psychology and Education. New Delhi: Surjeet Publication.
- ❖ Hussain, Shamsad (2010). Statistics in Psychology. Patna: MotilalBanarsidas.
- ❖ Suleman, Md. (2012). Shiksha and Manovigyan me Shankhiki. Patna:MotilalBanarsidas.
- ❖ Singh, A.K. (2012) Shiksha Samajvigyanaur Manovigyan me Shankhiki. Patna:Motilal Banarsidas.

## **Paper: MJ-X (Bio-Psychology)**

**Marks: 25 (5 Attnd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours.**

### **Instruction to Question setter:**

**The semester internal examination shall have two components**

- a) One semester internal examination written test (SIE) of 20 marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

### **End semester examination (ESE) 75 marks**

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five question of one marks each.

Question no 2and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:**There may be subdivision in the questions of group B.

### **Learning outcomes:**

- 1) Knowing the biological basic of human behaviour neural, biochemical, evolutionary and genetic.
- 2) Know about scientific techniques for biological Psychology and developing on 34awareness of tallied issues accompanying them.
- 3) Understanding biological mechanism, memory, emotion, motivation, sleep and arousal.
- 4) Realizing the couples interplay, Psychological and cultural in shaping human behaviour.

### **Course content:**

#### **Unit I: Introduction of Bio- psychology:**

- a) Nature.
- b) Scope.

Related area: neuro psychology and psychological psychology.

- c) Division in Bio- psychology

#### **Unit II: The functioning of Brain:**

- a) Structure of brain.
- b) Functions of neurons.
- c) Neural conduction.
- d) Synaptic transmission,

***Unit III: Behavioural regulations:***

- a) Biological basis of learning.
- b) Biological basis of memory.
- c) Hormones.
- d) Impact of hormones upon behaviour

**Unit IV: Emotionality:**

- a) Emotion: definition, characteristics.
- b) James-longe theory of emotion.
- c) Canon-Bard theory of emotion.
- d) Role of hypothalamus in emotion

**Reading Suggestion:**

- ❖ Breedlove, S.M., Rosenzweig, M.R. and Watson, N.V. (2007). Biological Psychology: An introduction to behavioural, cognitive and clinical neuroscience (5<sup>th</sup> Ed.). Sunderland Massachusetts.
- ❖ Carlson, N.R. (2009). Foundations of Physiology (6<sup>th</sup> Ed.). New Delhi: Pearson Education.
- ❖ Pinel, J. P. (2011). Biopsychology (8<sup>th</sup> Ed.). New Delhi: Pearson Education.
- ❖ Singh, A.K. (2014). Neuro-psychology. Patna: Motilal Banarsidas.
- ❖ Levinthal, Charles F. (1990). Introduction to Psychological Psychology. New Delhi: Prentice Hall of India.

## Paper: MJ-XI (Practical)

Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40

Credit: (Theory-04) 60 Hours.

**NOTE:** There may be subdivision in the questions of group B.

Learning Outcome:

- 1 Preparing students to acquire knowledge experimentation.
- 2 Enabling students to acquire knowledge Psycho – Physics.
- 3 Enabling students to awareness of some Psychological Variable.

### Course content:

- 1) Colour preference test.
- 2) Knowledge of result.
- 3) Muller-lyer illusion.
- 4) Verification of Weber's law by method of limit and method of constant stimulus.

### Reading Suggestion:

- ❖ Suleman, Md (2012). ManovigyanmeinPrayogaurParikshan. Patna: MotilalBanarsidas.
- ❖ Sinha , RRP (2001). ManovigyanmeinPrayog, Parikshanaursankhiyiki. Patna: Bharti Bhawan.
- ❖ Anastasi, A (1988). Psychological testing. New York:Mc Millan.
- ❖ Singh, A. K. (2011). UchhtarManovigyanikmeinPrayogaurParikshan. Patna: Bharti Bhawan. (In Hindi).

# Community Psychology

Paper: MN-1 C(T) Community Psychology

Marks : 15(5 Attd. + 10 SIE:1 Hr)+ 60(ESE:3Hrs)= 75 Pass Marks: Th (SIE+ESE)=30

(Credits: Theory-03) **45 Hours**

## ***Instruction to Question Setter for***

### Semester Internal Examination (SIE 10+5=15 marks):

*The Semester Internal Examination shall have two components. (a) One Semester Internal Examination Written Test (SIE) of 10 Mark (b) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the College of 5 marks.*

### End Semester Examination (ESE 60 marks):

There will be two group of questions **A** and **B**. **Group A is compulsory** which will contain three questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No. 2 & 3 will be short answer type** of 5 marks. Group B will contain descriptive type five questions of fifteen marks each, out of which any three are to be answered.

**Note:** *There may be subdivisions in the questions of group B.*

Learning Outcome:.....

## Course Content:

### Unit I : Introduction to Community Psychology

- A Definition and perspective.
- B Development and practice of community psychology.
- C Ecological level of analysis in community psychology.
- D Recent status of community psychology.

### Unit II: Method of community research

- A Aims of community Psychology research
- B Qualitative research
- C Quantitative research
- D Integrative Qualitative and Quantitative research

### **Unit III: Preventing Problem Behaviour and Promoting Social Competence:**

- A Concept of Prevention and Promoting
- B Risk and Resiliency
- C Prevention Programs : Issue and Cultural Diversity
- D Promoting Community and social change:

### **Unit –IV: Domance of Community Psychology:**

- a Empowerment
- b Citizens Participation
- c Multiple form of power
- d Social change of community.

#### **Reading Suggestion.....**

Banerjee, A , Banerji , R, Duflo, E., Glenneske ,R., & khenani ,s .(2006) can Information Campaign start local participation and improve outcome ? A study of primary education in uttarPradesh ,India, World bank policy Research, Working paper No. 3967.

Fetterman D.M kaftarian, S.J. & Wandersman, A (Eds) (1996) Empowerment Evaluation ,new Delhi : sage publication.

Kloss B. Hill j Thomas, WandersmanA, Elis M.J. & Dalton J.H. (2012) .Community Psychology Linking Individual and Communities, Wadsworth cengage Learning.

Mckenzie J.F Pinger R.R &Kotecki je (2005) an introduction tio community health united states jones and Bartlett publishers

Misra g (E.D) (2010) Psychology in indian council of social science research dorling Kindersley 9 india ) PVT.LTD Person Education.

Poland bd green L.W & rootman I (2000) setting for health promotion : Linking theory and practice sage publication ,New delhi.

## **Semester V**

**Paper : MN -1C(P) Practical**

**Marks: Pr( ESE:3Hrs)=25**

**Pass Marks:Pr(ESE)=10**

**(Credits : Practicals-04) 30 Hrs**

**Minor Paper Practical**

- A Ink blot test**
- B Free association Test**
- C Moudsley Personality Inventory**
- D Novel Corona Virus Awareness Scale.**

### **Reading Suggestion:**

- ❖ Suleman, Md (2012). ManovigyanmeinPrayogaurParikshan. Patna: MotilalBanarsidas.
- ❖ Sinha , RRP (2001). ManovigyanmeinPrayog, Parikshanaursankhiyiki. Patna: Bharti Bhawan.
- ❖ Anastasi, A (1988). Psychological testing. New York:Mc Millan.
- ❖ Singh, A. K. (2011). UchhtarManovigyanikmeinPrayogaurParikshan. Patna: Bharti Bhawan. (In Hindi).

## Semester - VI

Sl. No.	Paper category	Paper Code	Paper Name	Credit	Full Marks	Pass Marks	Scheme of Marks	
							Internal Marks	External Marks
1	Major	MJ-12	Applied Social Psychology	4	100	40	25	75
2	Major	MJ-13	Abnormal Psychology II	4	100	40	25	75
3	Major	MJ-14	Educational Psychology II	4	100	40	25	75
4	Major	MJ-15	Practical	4	100	40	25	75

**Paper: MJ-XII (Applied Social Psychology)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

**Instruction to Question setter for:**

**The semester internal examination shall have two components**

- a) One semester internal examination written test (SIE) of 20 marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

**End semester examination (ESE) 75 marks**

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five question of one marks each.

Question no 2and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:**There may be subdivision in the questions of group B.

**Reading outcomes:**

1. Understanding social phenomenon undergoing gradual change.
2. Developing insight into behaviour as a man through self-reflexivity.
3. Understanding basic concept of social Psychology ranging in modern society.
4. Getting acquaintance with crime, terrorism, etc.

**Course content:**

**Unit I:Introduction:**

- a) Applied social psychology: definition, nature.
- b) Scope and Current status.
- c) Importance of applied social psychology.
- d) Current status of applied social psychology.

**Unit II:Crime and Criminals:**

- a) Crime: Definition Nature and Characteristics of criminals.
- b) Theories of Crime- Biological social and Geographical.
- c) Types of Crime.
- d) Reformatory school.

**Unit III: Terrorism:**

- a) Terrorism: Definition, Nature and Characteristics.
- b) Origin and Development.
- c) Consequences of terrorism.
- d) Prevention of terrorism.

**Unit IV: Violence against women:**

- a) Violence against women: Definition, nature, characteristics.
- b) Violence against women: Causes and consequences.
- c) Violence against women: Type.
- d) Legal act for prevention violence against women.

**Reading Suggestion:**

- ❖ Singh, A.K. (2013). SamajManovigyankiRuprekha. Patna: MotilalBanarsidas.
- ❖ Suleman, Md (2012). ManovigyanaurSamajikSamasyaye. Patna: MotilalBanarsidas.
- ❖ Prasad, Navratan (2009). Samajiksamasyaye. Patna: MotilalBanarsidas.
- ❖ K, Renu (2010). ApradhsashtraaurSamajiksamasyaye. New Delhi: Atlantic Publication.
- ❖ Baron, R. and Byrne (2010). Social Psychology. New Delhi: Pearson Education.
- ❖ Pandey, G (2010). SamajManovigyan. . New Delhi: Atlantic Publication.
- ❖ Bandura, A (1990). Aggression: A social learning analysis. New Jersey: Prentice Hall.
- ❖ Razaque, Sadique (2004). Dimensions of Human Behaviour. New Delhi: Manak Publication.
- ❖ Gelles and Cornell (2005). Intimate violence in families. Beverly Hills, Sage Publication.
- ❖ Saxena, NS (2010). Terrorism: History and facts in the world and India. New Delhi: Abhinav Publication.
- ❖ Ahuja, Ram (2010). Sociological Criminology. New Delhi: New Age International Publisher.
- ❖ Fitzgerald, Mike (2005). Crime and Society, New York Hammond Worth.
- ❖ Becker, Howard (2004). Social problem: A modern approach. New York: John Willey.

**Paper: MJ-XIII (Abnormal Psychology)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

**Instruction to Question setter:**

**The semester internal examination shall have two components**

- a) One semester internal examination written test (SIE) of 20marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

**End semester examination (ESE) 75 marks**

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five question of one marks each.

Question no 2and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:**There may be subdivision in the questions of group B.

**Reading outcomes:**

1. Understanding basic concepts of abnormality, Psychological disease, mental retardation, alcoholism, etc.
2. Enabling students to understand the nature of abnormal behaviour and mental illness.
3. Developing familiarity with different theoretical perspective on Psychological disorder.
4. Developing familiarity with effective treatment approaches to different Psychological disorder.

**Course content:**

**Unit I: Abnormality:**

- a) Abnormality.
- b) Criteria.
- c) Classification.
- d) Clinical Assessment.

**Unit II: Clinical status:**

- a) Clinical picture of GAD, OCD and phobia.
- b) Dynamics of anxiety disorder.
- c) Conversion disorder: Symptoms, Causes, Treatment.
- d) Dissociative identity disorder: symptoms, causes, treatment.

**Unit III: Developmental disorder**

- a) Attention deficit hyperactive disorder (ADHD): Clinical picture as causes.
- b) Depression clinical picture and causes.
- c) Autism: Symptoms, Causes.
- d) Autism: Treatment and rehabilitation.

**Unit IV: Alcohol and substance related disorder.**

- a) Alcoholism: Symptoms and causes.
- b) Alcoholism: Stage and treatment.
- c) Substance abuse: Symptoms, causes.
- d) Substance abuse: Types and treatment.

**Reading Suggestion:**

- ❖ Ohman TF and Emery R. E. (1995). Abnormal Psychology. New Delhi: Prentice Hill of India Pvt Ltd.
- ❖ Adams HE and Sutkar, P. B. (1984). Comprehensive Hand Book of Psychology.
- ❖ Razaque, Sadique et al. (2012). New Horizons in stress management. New Delhi: Ayushman publication Pvt. Ltd.
- ❖ Singh, A. K. (2002). Adhunik Asamanya Manovigyan. Patna: Motilal Banarsidas.
- ❖ Q. G. Alam and Srivastava, A. (2012). Asamanya Manovigyan Azamgarh: Motilal Banarsidas.

**Paper: MJ-XIV (Educational Psychology II)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

**Instruction to Question setter:**

**The semester internal examination shall have two components**

- a) One semester internal examination written test (SIE) of 20marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

**End semester examination (ESE) 75 marks**

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five question of one marks each.

Question no 2and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:**There may be subdivision in the questions of group B.

**Learning outcomes:**

1. Understanding basic concept of educational Psychology.
2. Acquainting with educational technology.
3. Gaining experience with mental retardation.
4. Acquiring knowledge in managing classroom.

**Course content:**

**Unit I: Educational Psychology:**

- a) Concept.
- b) Aims.
- c) Scope.
- d) Significance.

**Unit II: Educational for special children:**

- a) Concept.
- b) Adjustment.

- c) Education for mentally retarded .
- d) Education for gifted children.

**Unit III: Educational technology:**

- a) Educational technology: Meaning, Significance.
- b) Programmed learning: Meaning.
- c) Programmed learning: importance.
- d) Skinner view points of programmed learning.

**Unit IV: Class room management:**

- a) Ecology of classroom
- b) Social Psychology of classroom.
- c) Class room management.
- d) Characteristic of good teacher.

**Reading Suggestion:**

- ❖ Breedlove, S. M., Rosenzweig, M.R. and Watson, N. V. (2007). Biological Psychology: An introduction to behavioural , cognitive, and clinical neuroscience (5<sup>th</sup>Edition).Sunderland, Massachuset.
- ❖ Carlson, N.R. (2009) Foundations of Physiology (6<sup>th</sup>Edition). New Delhi: Pearson Education.
- ❖ Pinel, J.P. (2011) Biopsychology (8<sup>th</sup> Edition). New Delhi: Pearson Education.
- ❖ Singh, A.K. (2014). Neuro-Psychology. Patna: MotilalBanarsidas.
- ❖ Levinthel, Charies F. (1990). Introduction to Psychological Psychology. New Delhi: Prentice Hall of India.

**Paper: MJ-XV (Practical)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

**Course content:**

1. Eysenck personality questionnaire.
2. Allport Vernon Lindsey scale of value.
3. Edward Personal Preference schedule.
4. Tripathi Personal Preference Scale.

**Reading Suggestion:**

- ❖ Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
- ❖ Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai. Patna: Bharti Bhawan
- ❖ Anastasi, A (1988), Psychological testing. New York: Mc Millan.
- ❖ Singh, A.K. (2011). Uchchtar Manovigyan Mein PrayogaurParikhan. Patna: Bharti Bhawan. (In Hindi).

**Semester - VII**

<b>SI · N o.</b>	<b>Paper category</b>	<b>Paper Code</b>	<b>Paper Name</b>	<b>Credit</b>	<b>Full Marks</b>	<b>Pass Marks</b>	<b>Scheme of Marks</b>	
							<b>Internal Marks</b>	<b>External Marks</b>
<b>1</b>	<b>Major</b>	<b>MJ- 16</b>	<b>Environmental Psychology</b>	<b>4</b>	<b>100</b>	<b>40</b>	<b>25</b>	<b>75</b>
<b>2</b>	<b>Major</b>	<b>MJ- 17</b>	<b>Clinical Psychology</b>	<b>4</b>	<b>100</b>	<b>40</b>	<b>25</b>	<b>75</b>
<b>3</b>	<b>Major</b>	<b>MJ- 18</b>	<b>Counselling</b>	<b>4</b>	<b>100</b>	<b>40</b>	<b>25</b>	<b>75</b>
<b>4</b>	<b>Major</b>	<b>MJ- 19</b>	<b>Practical</b>	<b>4</b>	<b>100</b>	<b>40</b>	<b>25</b>	<b>75</b>
<b>5</b>	<b>Minor</b>	<b>MN- 1D(T)</b>	<b>Psychology at work</b>	<b>3</b>	<b>75</b>	<b>30</b>	<b>15</b>	<b>60</b>
<b>6</b>	<b>Minor</b>	<b>MN- 1D(P)</b>	<b>Practical</b>	<b>2</b>	<b>25</b>	<b>10</b>	<b>-</b>	<b>25</b>

## **Paper: MJ-XVI (Environmental Psychology)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

### **Instruction to Question setter:**

**The semester internal examination shall have two components**

- a) One semester internal examination written test (SIE) of 20marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

### **End semester examination (ESE) 75 marks**

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five question of one marks each.

Question no 2and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:**There may be subdivision in the questions of group B.

### **Course content:**

#### **Unit I:Introduction:**

- a) Definition and nature.
- b) Scope of environmental psychology.
- c) Importance of environmental psychology.
- d) Objectives of environmental psychology.

#### **Unit II:Methods of environmental psychology:**

- a) Survey method.
- b) Field method.
- c) Observation method.
- d) Experimental method.

**Unit III: Environmental social issue:**

- a) Environmental culture and behaviour.
- b) Crowding: definition and nature.
- c) Theories of crowding on behaviour.
- d) Impact of crowding on behaviour.

**Unit IV: Deforestation and environmental:**

- a) Concept.
- b) Causes of deforestation.
- c) Impact of deforestation on human behaviour.
- d) Psychological and physical consequences and management.

**Reading Suggestion:**

- ❖ Bann, A. Singer, J and Valin, S (1978). Advances in Environmental Psychology. New York: Eribaum.
- ❖ Ittelson, W. H. et al. (1974). And Introduction to Environmental Psychology. New York : Rinehart and Winston.
- ❖ Jain, Udai (1985). The Psychologist consequence of crowding. New York: Sage.
- ❖ Stokols, D. and Altman (1987). Handbook of Environmental Psychology (Eds). New York: Wiley.
- ❖ Vikash Kumar. Modern Environmental Psychology. Patna. MotilalBanarsidas.

## **Paper: MJ-XVII (Clinical Psychology)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

### **Instruction to Question setter:**

**The semester internal examination shall have two components**

- a) One semester internal examination written test (SIE) of 20 marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

### **End semester examination (ESE) 75 marks**

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five question of one marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:** There may be subdivision in the questions of group B

### **Unit I: Schizophrenia:**

- a) Symptoms.
- b) Types.
- c) Etiology.
- d) Treatment.

### **Unit II: Mood disorders:**

- a) Symptoms.
- b) Type.
- c) Etiology.
- d) Treatment.

### **Unit III: Personality disorders:**

- a) Antisocial personality – concept and nature.
- b) Causes of antisocial personality.
- c) Boarder Line personality disorder.
  - d) Sexual disorder: Paraphilia's ,Gender identity disorder, Sexual dysfunction

**Unit IV: Intervention and Management:**

- a) Biological model.
- b) Psychoanalytic model.
- c) Cognitive model.
- d) Behavioural models.

**Reading Suggestion:**

- ❖ Ahuja, N. (2011). A Short Textbook of Psychiatry (7<sup>th</sup> Ed.) New Delhi: Jaypee.
- ❖ Barlow D.H. and Durand V.M. (2005). Abnormal Psychology: An Integrated Approach (4<sup>th</sup> Ed.). New Delhi: Pearson Education.
- ❖ Carson R.C., Butcher, J.N., Mineka, S, and Hooley J.m. (2007). Abnormal Psychology (13<sup>th</sup> Ed.). New Delhi: Pearson Education.
- ❖ Kring, A.M., Johnson, L.L., Davison, G.C. and Neale, J.M. (2010). Abnormal Psychology (11<sup>th</sup> Ed.). New York: John Willey.

**Counselling Psychology**  
**Paper: MJ-XVIII (Counselling)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

**Instruction to Question setter:**

**The semester internal examination shall have two components**

- a) One semester internal examination written test (SIE) of 20marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

**End semester examination (ESE) 75 marks**

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five question of one marks each.

Question no 2and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:**There may be subdivision in the questions of group B

**Unit I:Counselling Psychology:**

- a) Definition and nature.
- b) Counselling as a profession, training and activities.
- c) Effective counsellor: personality characterises, skills.
- d) Historical development.

**Unit II:Counselling process:**

- a) Stage of counselling.
- b) Assessment for counselling.
- c) Crisis intervention counselling.
- d) Counselling as a help in different profession.

**Unit III:Counselling theories and technique:**

- a) Individual counselling theory.
- b) Technique: Psychoanalytic

❖ Humanistic

❖ Behavioural

❖ Cognitive

c) Group techniques.

d) Role of a good counsellor.

**Unit IV: Counselling for students:**

a) Behavioural problems of students.

b) Carrier of behavioural problems of students.

c) Managing behavioural problems of students.

d) Role of yoga counselling.

**Reading Suggestion:**

❖ Feltham, C and Horton, I. (2000). Handbook of Counselling and Psychotherapy. London: Sage.

❖ Gibson, R.L. and Mitchell, M.H. (2003). Introduction to Counselling and Guidance (6<sup>th</sup> Ed.). New Delhi: Pearson India.

❖ Gliadding, S.T. (2009). Counselling: A Comprehensive Profession (6<sup>th</sup> Ed.) New Delhi: Pearson India.

❖ Mishra, G. (Ed.) (2010). Psychology in India, (Volume 3). Clinical and Health Psychology. New Delhi: Pearson India.

❖ Rao, S. (2002). Counselling and Guidance (2<sup>th</sup> Ed.). New Delhi: Mc Graw Hill.

**Paper: MJ-XIX (Practical)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

**Course content:**

- a) Effect of rest pause in muscular work.
- b) Effect of fatigue in mental work.
- c) Effect of fatigue in muscular work.
- d) Role of set in thinking

**Reading Suggestion:**

- ❖ Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
- ❖ Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai. Patna: Bharti Bhawan
- ❖ Anastasi, A (1988), Psychological testing. New York: Mc Millan.
- ❖ Singh, A.K. (2011). Uchchtar Manovigyan Mein PrayogaurParikhan. Patna: Bharti Bhawan. (In Hindi).

## Paper: MN-1 D(T) Psychology at Work

Marks : 15(5 Attd. + 10 SIE:1 Hr)+ 60(ESE:3Hrs)= 75 Pass Marks: Th (SIE+ESE)=30

(Credits: Theory-03) **45 Hours**

### ***Instruction to Question Setter for***

#### **Semester Internal Examination (SIE 10+5=15 marks):**

*The Semester Internal Examination shall have two components. (a) One Semester Internal Examination Written Test (SIE) of 10 Mark (b) Class Attendance Score (CAS) including the behaviour of the student towards teachers and other students of the College of 5 marks.*

#### **End Semester Examination (ESE 60 marks):**

There will be two group of questions **A** and **B**. **Group A is compulsory** which will contain three questions. **Question No.1 will be very short answer type** consisting of five questions of 1 mark each. **Question No. 2 & 3 will be short answer type** of 5 marks. Group B will contain descriptive type five questions of fifteen marks each, out of which any three are to be answered.

**Note:** *There may be subdivisions in the questions of group B.*

### **Learning Outcome:**

- 1 Understanding the meaning and theoretical foundation of industrial and organisational psychology.**
- 2 Knowing how to apply knowledge psychology of industrial and organisational psychology to the real work setting.**

### **Course Content:**

#### **Unit I: Introduction to Organisational Psychology**

- Definition.
- Brief History.
- Contemporary Trends.
- Challenges.

#### **Unit II: Work Motivation**

- Concept and definition.
- Maslow Theory of Work Motivation.
- Hertzberg Theory of Work Motivation.
- Goal Setting.

### **Unit III: Communication**

- A Concept and characteristics.
- B Purpose of Communication.
- C Barriers to effective Communication.
- D Managing Communication

### **Unit IV: Leadership**

- a Concept and characteristics.
- b Democratic leader
- c Autocratic leader
- d Function of leadership

### **Reading Suggestion:**

- 1 Greenberg ,J.and Baron , R.A . (2007) Behaviour in organization. India: Dorling Kindersley
- 2 Robbins , S.P. and Judge , T.A . (2008) .essential of organisational Behaviour . New Delhi : Practice Hall of India. MD. Suleiman(2012).
- 3 AdhunikSamajManovigyan, Patna: MotilaBanarsi Das.
- 4 Singh ,A.K .(2014). SamajManovigyan : Patna : Motilal Banarsi Das.

## **Semester –VII**

**Paper : MN -1D(P) Practical**

**Marks: Pr( ESE:3Hrs)=25**

**Pass Marks:Pr(ESE)=10**

### **Course Content:**

- 1 Somatic health complain – A.P .Singh & U.R. Srivastav.
- 2 Functional Social Support Questionnaire – A.P. Singh and Pramila Tiwari.
- 3 PGI Quality of life scale – S.K. Verma& A.C. Maudil.
- 4 Noise sensitivity scale – S. Razaque.

### **Reading Suggestion:**

- ❖ Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
- ❖ Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai. Patna: Bharti Bhawan
- ❖ Anastasi, A (1988), Psychological testing. New York: Mc Millan.
- ❖ Singh, A.K. (2011). Uchhtar Manovigyan Mein PrayogaurParikhan. Patna: Bharti Bhawan. (In Hindi).

**Semester - VIII**

<b>Sl. No.</b>	<b>Paper category</b>	<b>Paper Code</b>	<b>Paper Name</b>	<b>Credit</b>	<b>Full Marks</b>	<b>Pass Marks</b>	<b>Scheme of Marks</b>	
							<b>Internal Marks</b>	<b>External Marks</b>
<b>1</b>	<b>Major</b>	<b>MJ-20</b>	<b>Human Resource Management</b>	<b>4</b>	<b>100</b>	<b>40</b>	<b>25</b>	<b>75</b>
<b>2</b>	<b>Advanced Major</b>	<b>AMJ-1</b>	<b>Sports Psychology</b>	<b>4</b>	<b>100</b>	<b>40</b>	<b>25</b>	<b>75</b>
<b>3</b>	<b>Advanced Major - 2</b>	<b>AMJ-2</b>	<b>Forensic in Psychology</b>	<b>4</b>	<b>100</b>	<b>40</b>	<b>25</b>	<b>75</b>
<b>4</b>	<b>Advanced Major-3</b>	<b>AMJ-3</b>	<b>Fieldwork</b>	<b>4</b>	<b>100</b>	<b>40</b>	<b>-</b>	<b>100</b>

## **Paper: MJ-20 (HUMAN RESOURCE MANAGEMENT)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours.**

### **Instruction to Question setter:**

**The semester internal examination shall have two components**

- a) One semester internal examination written test (SIE) of 20 marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

### **End semester examination (ESE) 75 marks**

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five question of one marks each.

Question no 2and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:**There may be subdivision in the questions of group B

### **Learning Outcome:**

- 1 Developing the ability to assist HR Departments in Solving human resource problem.**
- 2 Demonstarting skills to conduct traing need analysis using appropriate Quantitative methods.**
- 3 Acquiring relevant abilities to map competencies of employees of an organisation.**

### **Unit I: Introduction to Human Resource Management:**

- a) Definition.
- b) Aims.
- c) Needs.
- d) Importance of HRM.

### **Unit II: Human Resource Practice:**

- a) Job analysis.
- b) Recruitment and Selection.
- c) Training.
- d) Performance evaluation.

**Unit III: Communication:**

- a) Types.
- b) Barriers.
- c) Important Communication skill.
- d) Improving Communication .

**Unit IV: Working Environment:**

- a) Importance of work environment.
- b) Physical environment.
  - ❖ Illumination
  - ❖ Temperature.
  - ❖ Noise
  - ❖ Atmospheric condition

**Reading Suggestion:**

- ❖ Suleman, Md. (2012), Manovigyan Mein PrayogaurParikshan Patna: MotilalBanarisidas.
- ❖ Sinha,RRP (2001), Manovigyan Mein Prayog, ParikshanaurSankhiyikai. Patna: Bharti Bhawan
- ❖ Anastasi, A (1988), Psychological testing. New York: Mc Millan.
- ❖ Singh, A.K. (2011). Uchchtar Manovigyan Mein PrayogaurParikhan. Patna: Bharti Bhawan. (In Hindi).

## **Paper: AMJ-1 (Sports Psychology)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

### **Instruction to Question setter:**

**The semester internal examination shall have two components**

- a) One semester internal examination written test (SIE) of 20 marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

### **End semester examination (ESE) 75 marks**

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five question of one marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:** There may be subdivision in the questions of group

### **Unit I: Introduction:**

- a Definition and characteristics
- b Clinical Sports psychology
- c Role of Exercise
- d Bridging Science and Practical Gap.

### **Unit II: Personality and Sports:**

- a Personality and sports.
- b Approaches to personality
- c Assessment of personality
- d personality Researches in sports

### **Unit III: Motivation:**

- a Definition and concept
- b Role of Coaching and minority
- c Achievement motivation and competitiveness.
- d Development achievement motivation.

## **Unit IV: Enhancing Performance and Self Confidence:**

- a Psychological Skill Training (PST)
- b Phases of PST Programmes: Education , Acquisition and Practice
- c Common Problems Implemmentary PST programmes
- d Building self Confidence

## **Paper: AMJ-2 (Forensic Psychology)**

**Marks: 25 (5 Attd. + 20 SIE: 1 Hrs.) + 75 (ESE: 3Hrs.) = 100 Pass Marks: Th (SIE+ESE)=40**

**Credit: (Theory-04) 60 Hours**

### **Instruction to Question setter:**

**The semester internal examination shall have two components**

- a) One semester internal examination written test (SIE) of 20 marks.
- b) Class attendance score (CAS) including behaviour of the student towards teachers and students of the college of 5 marks.

### **End semester examination (ESE) 75 marks**

There will be two group of Question **A** and **B**,

Group A is compulsory which will contain three questions. Question no 1 will be

Very short answer type consisting of five question of one marks each.

Question no 2 and 3 will be short answer type of 05 marks.

Group B will contain descriptive type seven questions of 15 marks each, out of

Which any four are to be answered.

**NOTE:** There may be subdivision in the questions of group B

### **Learning Outcomes:**

A Enabling students to conceptualise forensic psychology as a distilment discipline

B Developing an Understanding of various theories and principles of psychology

C Developing the roles of forensic psychologists and psychologists in court and demonstrating knowledge of key using forensic psychology including eyewitness.

D Demonstrating ability to develop environment profiling

### **Course Content:**

#### **Unit I : Forensic Psychology:**

- a Definition
- b History
- c Role of Forensic Psychologists
- d Nature of Profiling Work

#### **Unit II: Psychologists in Court:**

- a Expert Evidence
- b Forensic Reports
- c Forensic Portfolio
- d Cross Examination

**Unit III: Eyewitness:**

- a Accuracy of Eyewitness
- b Eyewitness Evidence in Court
- c Consequence of false Confession
- d Type of false evidence

**Unit IV: Profile Analysis:**

- a FBI Profiling
- b Profile Generation
- c Actual Profiling
- d Crime Science Classification

**Paper: AMJ-3 (Field Work)**

**Marks: 100**

Students shall have to perform a project work under the supervision of a teacher in the department .The student will be required to submit the finding in the form of dissertation in both soft and hard copies for evaluation . The evaluation shall be done by two examiners – The supervisor and one external examiners appointed by the vice chancellor on the behalf of the examination Board.