

**BINOD BIHARI MAHTO KOYALANCHAL UNIVERSITY,
DHANBAD (JHARKHAND)**



**Curriculum and Credit Framework
For the
Four Years Undergraduate/Research/P.G. Diploma Programs
as per NEP-2020**

SUBJECT-PSYCHOLOGY

SYLLABUS

UP TO SEMESTER- II

(MAJOR PAPERS, ASSOCIATED CORE COURSE & MULTIDISCIPLINARY COURSE)

(Session-2025-2029)

YEAR OF IMPLIMENTATION: ACADEMIC YEAR 2025-2026

**Member of Board of Studies of Psychology for Four Year Undergraduate Program
(FYUGP) under NEP-2020 Curriculum of Binod Bihari Mahto Koylanchal University**

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9.6.2025

To:

Dr. Kavita Singh
Head
University Department of Psychology
B.B.M.K.U. Dhanbad

Subject: Approval of Syllabus for the Session 2025-2029.

Madam,

I have gone through syllabus of FYUG for the session 2025-2029. The syllabus is very good with reference to the UGC guidelines.

Thanking you,

Yours faithfully,

Meera Jayaswal
(Meera Jayaswal)

DEPARTMENT OF PSYCHOLOGY

College of Commerce, Arts & Science

Kankarbagh, Patna-800 020

[A Constituent unit of Patliputra University, Patna]

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Date : 10.6.25

To,
Dr. Kavita Singh
Head
University Department of Psychology
B B M K U, DHANBAD

Subject : regarding approval of syllabus for the
session 2025-29

Dear Maadam,

After going through the syllabus for Four Years Undergraduate Programme in Psychology of Binod Bihari Malto Koyelanchal University, Dhanbad [Jharkhand] under NEP-2020, I hereby give my consent for the approval.

Thanking you

Yours Sincerely
[Signature]

[PROF. KIRTI]

Ex. Head

Dept. of Psychology

COCAS, PPU

Patna

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6. Credit Framework:

6.1 Credit Framework for first three years of FYUGP is as given in Table-2

Table 2: Credit Framework for first three years of FYUGP:

Academic Level	Level of Courses	Semester	MJ: Discipline Specific Courses - Core or Major (60)	AC: Associated core courses from discipline/ interdisciplinary/ vocational (8)	E.L.C: Elective courses may be opted from four paths [Follow table 4, 5 & 6] (16)	MDC: Multidisciplinary Courses (from a pool of Courses) (9)	AEC: Ability Enhancement Courses (Modern Indian Language and English) (8)	SEC: Skill Enhancement Courses (9)	VAC: Value Added Courses (6)	IKS: (i) Indian Knowledge System (2) & (ii) Social awareness (2)	RC: Research Courses (12)	AMJ: Advanced Courses instead of Research (12)	Total Credits	IAP: Internship/Apprenticeship/ Project/ Vocational course/ Dissertation (4)
	I	2	3(80)	4(32)	5	6	7	8	9	10	11	12	13	
Level 4.5	Level 100-199: Foundation or Introductory courses	I	4	4	---	3	2	3	2	2	---	---	20	
		II	4	---	4	---	3	2	3	2	---	---	20	
Exit Point: Undergraduate Certificate provided with Summer Internship/ Project/ Vocational course/ Dissertation (4 credits)														
Level 5	Level 200-299: Intermediate-level courses	III	4+4	---	4	3	2	3	---	---	---	---	20	
		IV	4+4+4	---	4	---	2	---	2	---	---	---	20	
Exit Point: Undergraduate Diploma provided with Summer Internship/ Project/ Vocational course/ Dissertation (4 credits)														
Level 5	Level 300-399: Higher-level courses	V	4+4+4+4	---	4	---	---	---	---	---	---	---	20	
		VI	4+4+4+4	---	4	---	---	---	---	---	---	---	20	
Exit Point: Bachelor's Degree with Summer Internship/ Project/ Vocational course/ Dissertation (4 credits)													120	+4

6.2 Credit Framework for various pathways in fourth years of FYUGP is as given in Table-3

Table 3: Credit Framework for various pathways in fourth year of FYUGP:

Academic Level	Level of Courses	Semester	MJ: Discipline Specific Courses - Core or Major (20)	AC: Associated core courses from discipline/ interdisciplinary/ vocational (8)	E.L.C: Elective courses opted in Semester III from four paths of Table 4, 5 & 6 (8)	MDC: Multidisciplinary Courses (from a pool of Courses) (0)	AEC: Ability Enhancement Courses (Modern Indian Language and English) (0)	SEC: Skill Enhancement Courses (0)	VAC: Value Added Courses (0)	IKS: (i) Indian Knowledge System (0) & (ii) Social awareness (0)	RC: Research Courses (12)	AMJ: Advanced Courses in place of Research (12)	Total Credits	IAP: Internship/Apprenticeship/ Project/ Vocational course/ Dissertation (4)
	I	2	3(80)	4(32)	5	6	7	8	9	10	11	12	13	

Honours with Research

Level 6	Level 400-499: Advanced courses	VI I	4+4+4	---	4	---	---	--	--	---	4	---	20	
		VI II	4+4	---	4	---	---	--	--	---	8	---	20	
Exit Point: Bachelor's Degree with Hons. with Research													OR	
OR													Honours	
Level 6	Level 400-499: Advanced courses	VI I	4+4+4	---	4	---	---	--	--	---	4	---	20	
		VI II	4+4	---	4	---	---	--	--	---	4+4	---	20	
Exit Point: Bachelor's Degree with Hons.													OR	
OR													P.G. Diploma	
Level 6	Level 400-499: Advanced courses	VI I	4+4+4	---	4	---	---	--	--	---	4	---	20	
		VI II	4+4	---	4	---	---	--	--	---	4+4	---	20	
Exit Point: P.G. Diploma Degree													160	+4

6.3 Options for Elective courses for a chosen major is as given in Table-4

Table-4: Options for Elective courses

Path A	Path B	Path C	Path D
<p>ELC-A; Elective courses - from Interdisciplinary Subjects 1 & 2 (24)</p> <p>This pathway may be recommended for students who wish to develop core competency in multiple disciplines of study. In this case, the credits for the minor pathway shall be distributed among the constituent disciplines/subjects.</p> <p>If students pursuing FYUGP are awarded a UG Degree in a Major discipline, they are eligible to mention their core competencies in other disciplines of their choice if they have earned 12 credits each from pathway courses of two particular disciplines.</p> <p>In the first three years of FYUGP, this pathway is composed of one Major discipline with 60 credits from 15 courses, and two other disciplines, with 12 credits from 3 courses in each discipline.</p> <p>In this pathway, if the students choose one of the two disciplines for 12 credits in one discipline then they should choose a different discipline for the other 12 credits.</p> <p>If the students continue to the fourth year of FYUGP, the students need to earn an additional 4 credits in both disciplines.</p>	<p>ELC-B; Elective courses from discipline (24)</p> <p>This pathway may be recommended to those students who wish for an in-depth study in more than one discipline with a focus on one discipline (Major) and relatively less focus on the other (Minor).</p> <p>If students exit at the end of the third year of FYUGP, they are awarded a Major Degree in a particular discipline and a Minor in another discipline of their choice, if they earn a minimum of 24 credits from the courses in the Minor discipline.</p> <p>If the students continue to the fourth year of FYUGP, they should earn a minimum of 32 credits in the Minor discipline, to be eligible for a UG Degree (Honours) with a Major and a Minor. For this, in the fourth year, they should earn an additional minimum of 8 credits through 2 courses in the Minor discipline.</p>	<p>ELC-C; Elective courses from vocational (24)</p> <p>This pathway may be recommended to those students who wish for exposure to a vocational discipline in addition to the in-depth study in the Major discipline.</p> <p>The credit requirements for Major and Vocational Minor disciplines in this pathway are the same as those for Major with Minor pathway, except that the Minor courses are in a vocational discipline.</p> <p>If students exit at the end of the third year of FYUGP, they are awarded a Major Degree in a particular discipline and a Minor in vocational discipline of their choice, if they earn a minimum of 24 credits from the Vocational courses.</p> <p>If the students continue to the fourth year of FYUGP, they should earn a minimum of 32 credits in the vocational discipline. For this, in the fourth year, they should earn an additional minimum of 8 credits through 2 courses in the Vocational discipline.</p>	<p>ELC-D; Elective courses from discipline for Double Major (48)</p> <p>To secure the required minimum credits in each discipline, students who wish to opt for a Double Major should include the credits earned by them from the Multi-Disciplinary Courses, Skill Enhancement Courses, and Value-Added Courses offered by the respective Major disciplines.</p> <p>The Double Major pathway is extended to the fourth year. Shifting to a double major from a minor in the third semester will be allowed subject to clearance of the courses of double major not studied earlier in succeeding sessions.</p> <p>In the fourth year, the student can continue to earn the required credits in either Major A or Major B to qualify for a UG Degree (Honours)/ UG Degree (Honours with Research) in A or B.</p> <p>If he/she opts to continue with Major B in the fourth year, he/she should earn an additional 16 credits of 300-399 level in Major B through mandatory online courses.</p>

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6.4 Credit Distribution in Elective Courses during the First Three Years of FYUGP is as given in Table-5

Table 5: Credit Distribution in Elective Courses during the First Three Years of FYUGP

Academic Level	Level of Courses	Semester	Path A ELC: Elective courses from Interdisciplinary Subjects 1 & 2 (24)		Path B ELC: Elective courses from discipline (24)	Path C ELC: Elective courses from vocational (24)	Path D ELC: Elective courses from discipline for Double Major (48)
			3A. Subject 1	3B. Subject 2	4	5	6
	I	2					
Level 4.5	Level 100-199: Foundation or Introductory courses	I	---	---	---	---	4+4
		II	---	---	---	---	4+4
Exit Point: Bachelor's Degree with Hons. with Research							
Level 5	Level 200-299: Intermediate-level courses	III	4	---	4	4	4+4
		IV	---	4	4	4	4+4
Exit Point: Bachelor's Degree with Hons.							
Level 5.5	Level 300-399: Higher-level courses	V	4	---	4	4	4+4
		VI	---	4	4	4	4+4
Exit Point: P.G. Diploma Degree							

6.5 Credit Distribution in Elective Courses during the fourth Years of FYUGP is as given in Table-6

Table 6: Credit Distribution in Elective Courses during the Fourth Year of FYUGP

Academic Level	Level of Courses	Semester	(A) ELC: Elective courses from discipline (8) (Path A)		(B) ELC: Elective courses from interdisciplinary Subjects 1 & 2 (8) (Path B)	1 ELC: Elective courses from vocational (8) (Path C)	(D) ELC: Elective courses from discipline for Double Major (16) (Path D)
			3A. Subject 1	3B. Subject 2	4	5	6
	I	2					
Level 6	Level 400-499: Advanced courses	VII	4		4	4	4+4
		VIII	4		4	4	4+4
Exit Point: (A) Bachelor's Degree with Hons. with Research/ (B) Bachelor's Degree with Hons./ (C) P.G. Diploma Degree							

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Table-3: Semester-Wise Title of the Discipline Specific Papers in Four Year Undergraduate Honours/Honours with Research/PG Diploma Program in Psychology

For Practical Subjects

Year	Semester	PaperCode	Title of the Paper	Theory/Practical	Credits
Major Papers					
1 st	I	MJ-1	Foundations of Psychology	Theory+Practical	3+1=4
	II	MJ-2	Introduction to Bio-psychology	Theory+Practical	3+1=4
2 nd	III	MJ-3	Cognitive Psychology	Theory+ Practical	3+1=4
		MJ-4	Abnormal Psychology	Theory+ Practical	3+1=4
	IV	MJ-5	Introduction to Indian Psychological Thoughts	Theory+ Practical	3+1=4
		MJ-6	Fundamentals of Social Psychology	Theory Practical	3+1=4
		MJ-7	Fundamentals of Clinical Psychology	Theory+ Practical	3+1=4
3 rd	V	MJ-8	Foundations of Developmental Psychology	Theory+ Practical	3+1=4
		MJ-9	Systems and Schools in Psychology	Theory+ Practical	3+1=4
		MJ-10	Introduction to Personality	Theory+ Practical	3+1=4
		MJ-11	Statistics in Psychology-I	Theory+ Practical	3+1=4
	VI	MJ-12	Psychological Assessment	Theory+ Practical	3+1=4
		MJ-13	Educational Psychology-I	Theory+ Practical	3+1=4
		MJ-14	Foundations of Organizational Psychology	Theory+ Practical	3+1=4
		MJ-15	Emergence of Environmental Psychology	Theory+ Practical	3+1=4
4 th	VII	MJ-16	Research Methods in Psychology	Theory+ Practical	3+1=4
		MJ-17	Statistics in Psychology -2	Theory+ Practical	3+1=4
		MJ-18	Positive Psychology	Theory+ Practical	3+1=4
	VIII	MJ-19	Educational Psychology-II	Theory+ Practical	3+1=4
		MJ-20	Counselling Psychology	Theory+ Practical	3+1=4
Associated Core Courses					
1 st	I/II	AC-I PSY	Introduction to Psychology	Theory+Practical	3+1=4
Advance Major Courses					
4 th	VII	AMJ-I	Health Psychology	Theory+ Practical	3+1=4
	VIII	AMJ-2	Psychology of Criminal Behaviour	Theory+ Practical	3+1=4
	VIII	AMJ-3	Sports and Exercise Psychology	Theory+ Practical	3+1=4

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Table-4: Distribution of Marks for Major, Papers:

S.No.	Semester	Paper	Credit	Full Marks		Pass Marks	
				Theory(Internal +End Semester)	Practical(End Semester)	Theory(Internal +End Semester)	Practical
1.	I	MJ-1	3+1	15+60	25	30	10
2.	II	MJ-2	3+1	15+60	25	30	10
3.	III	MJ-3	3+1	15+60	25	30	10
4.	„	MJ-4	3+1	15+60	25	30	10
5.	IV	MJ-5	3+1	15+60	25	30	10
6.	„	MJ-6	3+1	15+60	25	30	10
7.	„	MJ-7	3+1	15+60	25	30	10
8.	V	MJ-8	3+1	15+60	25	30	10
9.	„	MJ-9	3+1	15+60	25	30	10
10.	„	MJ-10	3+1	15+60	25	30	10
11.	„	MJ-11	3+1	15+60	25	30	10
12.	VI	MJ-12	3+1	15+60	25	30	10
13.	„	MJ-13	3+1	15+60	25	30	10
14.	„	MJ-14	3+1	15+60	25	30	10
15.	„	MJ-15	3+1	15+60	25	30	10
16.	VII	MJ-16	3+1	15+60	25	30	10
17.	„	MJ-17	3+1	15+60	25	30	10
18.	„	MJ-18	3+1	15+60	25	30	10
19.	VIII	MJ-19	3+1	15+60	25	30	10
20.	„	MJ-20	3+1	15+60	25	30	10

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Table-9: Distribution of Marks for Elective Papers:

S.No.	Semester	Paper	Credit	Full Marks		Pass Marks	
				Theory(Internal +End Semester)	Practical(End Semester)	Theory(Internal +End Semester)	Practical
1.	III	ELC-1	3+1	15+60	25	30	10
2.	IV	ELC-2	3+1	15+60	25	30	10
3.	V	ELC-3	3+1	15+60	25	30	10
4.	VI	ELC-4	3+1	15+60	25	30	10
5.	VII	ELC-5	3+1	15+60	25	30	10
6.	VIII	ELC-6	3+1	15+60	25	30	10

Table-10: Distribution of Marks for Multidisciplinary Paper:-

S.No.	Semester	Paper	Credit	Full Marks Theory(End Semester)	Pass Marks Theory(End Semester)
1.	I or II or III	MDC- Psychology	3	75	30

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MAJOR PAPERS

SYLLABUS OF PSYCHOLOGY DISCIPLINE SPECIFIC COURSE**SEMESTER-I**
MAJOR PAPER-1
Theory***Instruction to faculty members and Question Setter for:******Semester Internal Examination (SIE):******Time: 1 hour***

The Semester Internal Examination shall have two component. (a) Written Examination of 10 Marks and (b) Class Attendance Score of 5 marks.

There will be two groups of question in written examination of 10 marks. Group A is compulsory and will contain five very short type questions containing 1 marks each and Group B will contain descriptive type two questions of 5 marks each, out of which any one is to be answered.

(Attendance UPto 75%, 1 Mark: 75<Attd.<80, 2 marks: 80<Attd.<85, 3 marks: 85<Attd.<90, 4marks: 90<Attd, 5 marks).

End Semester Examination (ESE):***Time: 3 hours***

The End Semester Exam will be of 60 marks. There will be two groups of questions. Group A is compulsory and will contain three questions. Question No. 1 will be very short type questions consisting of five questions of 1 mark each. Question No. 2 and 3 will be two short answer type questions of 5 marks each. Group B will contain descriptive type five questions of 15 marks each, out of which any three to be answered.

Program/Class: Undergraduate Certificate	Year-First	Semester-1
Paper - Foundations of Psychology		
Paper Code: MJ-1		Core Compulsory
Credit: 3 (45 hours)		1 Credit=15 hrs
FM:75		SIE=15, ESE=60
PM:30		IE=06, ESE=24
Unit 1: Introduction:		
<ul style="list-style-type: none"> • Emergence and Development of Psychology • Definition and Goals of Psychology and subject matter of Psychology; • Branches of psychology- Cognitive, Abnormal, Social, Developmental and Biopsychology, • Methods of psychology • Psychology in modern India. 		
Unit 2: Perception:		
<ul style="list-style-type: none"> • Concept and process • Perceptual organization • Role of attention in perception • Perceptual sets • Perceptual constancies • Perception of Depth, Distance and Movement 		
Unit 3: Learning:		
<ul style="list-style-type: none"> • Concept of learning 		

- Learning curve and methods of learning
- Theories of learning- Thorndike's Connectionism, Pavlov's Classical conditioning, Skinner's Operant conditioning, Kohler & Kafka's Insight theory and Observational Learning
- Digital learning; Self-regulated learning

Unit 4:Memory:

- Meaning and Nature of memory
- Types of memory-Sensory memory , semantic memory, STM and LTM; Difference between LTM and STM:
- Factors improving memory
- Concept of Ebbinghaus and Bartlett
- **Forgetting:**
- Concept, Nature and Causes
- Theories of Forgetting

BOOKS RECOMMENDED:

1. Sing, A. K (2012). AdhunikSamanyaMonavigyan. Patna: MotilalBanaridas. (In Hindi)
2. Suleman, Md. (2012) :AdhunikSamanyaManougyan. Patna: MotilalBanarsidas. (In Hindi)
3. Baron, R.andMisra,G. (2013). Psychology.NewDelhi: Pearson.
- 4.Ciccarelli, S. K. and Meyer, G. E.(2010). Psychology. New Delhi Pearson Education.
5. Passer, M.W. and Smith, R.E. (2010). Psychology: TheScienceof mind and behavior. New Delhi: TataMcGraw-Hill.
- 6.Robert Feldman (2011) Essentials of Understanding Psychology 10thEdition, ISBN-13-9781259003059/ISBN-10-1259003051
7. Morgan C.T., King R.A, WeissJ.RadSchopler,J.(2012). (latestedition). Introduction to psychology. TATAMcGrawHillEducationPvt.NewDelhi.

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SYLLABUS OF PSYCHOLOGY DISCIPLINE SPECIFIC COURSE**SEMESTER-I**
MAJOR PAPER-1
Practical-1

Instruction to faculty members and Question Setter for:

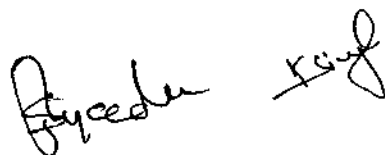
End Semester Examination (ESE):

Time: 6 hours

The Question for-semester exam Practical Exam will be of equal to 25 Marks. Distribution of marks in end semester exam will be as - experiment-15, Viva-Voce-5 and N.B-5. Two Questions will be set out of which candidates be required to answer one question.

(Note: There is no internal examination in practical paper)

Program/Class: Undergraduate Certificate	Year-First	Semester-I
Paper - Practical I		
Paper Code: MJ-1P		Core Compulsory
Credit: 1		1 Credit=30 hrs
FM:25		PM: 10
<p>Experiment:</p> <ol style="list-style-type: none"> 1. Memorizing non-sense syllables by the method of Simple Reproduction 2. Memorizing non-sense syllables by the method of Serial Reproduction 3. Paired Associate Method in Verbal learning 4. Whole vs Part Method in Verbal learning 		
<p>BOOKS RECOMMENDED:</p> <ol style="list-style-type: none"> 1. Mohsin, S.M. (1982). Experiments in Psychology. Patna: Motilal Banarsidas 2. Sulaiman, M. (1996). Manovigyanik Prayog Aur Parikshan. Patna: Motilal Banarsidas. 3. Sinha, R.R.P. (2001). Manovigyan me prayog, Parikchanaur awam Snakhiyeki. Patna: Bharti Bhawan 4. Singh, A.K. (2011). Uchhtar Manovigyanik Prayog aur Parikshan. Patna: Bharti Bhawan 		



SYLLABUS OF PSYCHOLOGY DISCIPLINE SPECIFIC COURSE**SEMESTER-II**
MAJOR PAPER-2
Theory

Instruction to faculty members and Question Setter for:

Semester Internal Examination (SIE):

Time: 1 hours

The Semester Internal Examination shall have two component. (a) Written Examination of 10 Marks and (b) Class Attendance Score of 5 marks.

There will be two groups of question in written examination of 10 marks. Group A is compulsory and will contain five very short type questions containing 1 marks each and Group B will contain descriptive type two questions of 5 marks each, out of which any one is to be answered.

(Attendance UPto 75%, 1 Mark: 75<Attd.<80, 2 marks: 80<Attd.<85, 3 marks: 85<Attd.<90, 4marks: 90<Attd, 5 marks).

End Semester Examination (ESE):

Time: 3 hours

The End Semester Exam will be of 60 marks. There will be two groups of questions. Group A is compulsory and will contain three questions. Question No. 1 will be very short type questions consisting of five questions of 1 mark each. Question No. 2 and 3 will be two short answer type questions of 5 marks each. Group B will contain descriptive type five questions of 15 marks each, out of which any three to be answered.

Program/Class: Undergraduate Certificate	Year-First	Semester-II
Paper -- Foundations of Bio-Psychology		
Paper Code: MJ-2		Core Compulsory
Credit: 3 (45 hours)		1 Credit=15 hrs
FM:75		SIE=15, ESE=60
PM:30		SIE=6, ESE=24
Unit 1: Introduction to Biopsychology		
<ul style="list-style-type: none"> • Definition and Nature of Bio-Psychology; • Subject matter of Bio-Psychology • Methods of Bio-Psychology • Ethics in Bio-Psychology 		
Unit 2: Neuron and Neural Conduction		
<ul style="list-style-type: none"> • Neuron –structure, types and Functions • Nerve Impulse and Neural conduction • Synapse and Synaptic transmission. • Neurotransmitters 		
Unit 3: Nervous system		
<ul style="list-style-type: none"> • Structure and function of Central Nervous System(CNS) 		

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- Structure and function of Peripheral Nervous System(PNS)
- Methods of Studying Functions of Brain

Unit 4: Endocrine System:

- Endocrine Glands –Concept and Type
- Structure and functions of endocrine Glands
- Abnormalities of major glands: Thyroid, Adrenal, Gonads, Pituitary, Pancreas and Pineal

BOOKS RECOMMENDED:

1. Breedlove, S. M., Rosenzweig, M. R. and Watson, N. V. (2007). Biological Psychology: An introduction to behavioral, cognitive, and clinical neuroscience (5th Edition). Sunderland, Massachuset
2. Carlson, N. R. (2009) Foundations of Physiology (6th Edition). New Delhi: Pearson
3. Baron, R. and Misra, G. (2013). Psychology. New Delhi: Pearson.
4. Pinel, J.P. (2011). Biopsychology (8th Edition). New Delhi: Pearson Education. New Delhi: Tata McGraw-Hill.
5. Singh, A.K. (2014). Neuro-psychology. Patna: Motilal Banarsidas.
6. Carlson, Neil, R. (2008) Foundations of Physiological Psychology. Pearson Education India

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SYLLABUS OF PSYCHOLOGY DISCIPLINE SPECIFIC COURSE

SEMESTER-II
MAJOR PAPER-2
Practical-2

Instruction to faculty members and Question Setter for:

End Semester Examination (ESE):

Time: 6 hours

The Question for-semester exam Practical Exam will be of equal to 25 Marks Distribution of marks in end semester exam will be as - experiment-15 Viva-Voce-5 and N.B-5. Two Questions will be set out of which candidates be required to answer one question.

(Note: There is no internal examination in practical paper)

Program/Class: Undergraduate Certificate	Year-First	Semester-2
Paper - Practical 2		
Paper Code: MJ-2P		Core Compulsory
Credit: 1		1 Credit=30 hrs
FM: 25		PM: 10
<p>Experiments:</p> <ol style="list-style-type: none"> 1. Effect of Fatigue on Muscular Work 2. Effect of Fatigue on Mental Work 3. Simple Reaction Time 4. Complex Reaction Time <p>BOOKS RECOMMENDED:</p> <ol style="list-style-type: none"> 1. Mohsin, S.M. (1982). Experiments in Psychology. Patna: Motilal Banarsidas 2. Sulaiman, M. (1996). Manovigyanik Prayog Aur Parikshan. Patna: Motilal Banarsidas. 3. Sinha, R.R.P. (2001). Manovigyan me prayog, Parikchan aur Snakhiyeki. Patna: Bharti Bhawan 4. Singh, A.K. (2011). Uchchar Manovigyanik Prayog aur Parikshan. Patna: Bharti Bhawan 		

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**ASSOCIATED CORE COURSE
IN PSYCHOLOGY**

SYLLABUS OF PSYCHOLOGY DISCIPLINE/INTERDISCIPLINARY COURSE**SEMESTER-I/II**
ASSOCIATED CORE COURSE-PSCHOLOGY**Theory**

Instruction to faculty members and Question Setter for:

Semester Internal Examination (SIE):**1 hour**

The Semester Internal Examination shall have two component. (a) Written Examination of 10 Marks and (b) Class Attendance Score of 5 marks.

There will be two groups of question in written examination of 10 marks. Group A is compulsory and will contain five very short type questions containing 1 marks each and Group B will contain descriptive type two questions of 5 marks each, out of which any one is to be answered.

(Attendance UPto 75%, 1 Mark: 75<Attd.<80, 2 marks: 80<Attd.<85, 3 marks: 85<Attd.<90, 4marks: 90<Attd, 5 marks).

End Semester Examination (ESE):**3 hours**

The End Semester Exam will be of 60 marks. There will be two groups of questions. Group A is compulsory and will contain three questions. Question No. 1 will be very short type questions consisting of five questions of 1 mark each. Question No. 2 and 3 will be two short answer type questions of 5 marks each. Group B will contain descriptive type five questions of 15 marks each, out of which any three to be answered.

Program/Class: Undergraduate Certificate	Year-First	Semester-1/II
Paper - Introduction to Psychology		
Paper Code:AC-1/PSY		Associated Core
Credit: 3 (45 hours)		1 Credit=15 hrs
FM:75		SIE=15, ESE=60
PM:30		IE=06, ESE=24
Unit 1:Introduction:		
<ul style="list-style-type: none"> • Emergence and Development of Psychology • Definition and Goals of Psychology and subject matter of Psychology; • Branches of psychology- Cognitive, Abnormal, Social, Developmental and Biopsychology, • Methods of psychology 		
Unit 2: Perception:		
<ul style="list-style-type: none"> • Concept and process • Perceptual organization • Role of attention in perception • Perceptual sets • Perceptual constancies 		
Unit 3: Learning:		
<ul style="list-style-type: none"> • Concept of learning • Learning curve and methods of learning • Theories of learning- Thorndike's Connectionism, Pavlov's Classical conditioning, Skinner's 		




Operant conditioning, Kohler & Kafka's Insight theory and Observational Learning, Digital learning; Self-regulated learning

Unit 4:Memory:

- Meaning and Nature of memory
- Types of memory-Sensory memory , semantic memory, STM and LTM; Difference between LTM and STM:
- Factors improving memory
- **Forgetting:**
- Concept, Nature and Causes
- Theories of Forgetting

BOOKS RECOMMENDED:

1. Sing, A. K (2012). AdhunicSamanyaMonavigyan. Patna: MotilalBanaridas. (In Hindi)
2. Suleman, Md. (2012) :AdhunicSamanyaManougyan. Patna: MotilalBanarsidas. (In Hindi)
3. Baron, R.andMisra,G. (2013). Psychology.NewDelhi: Pearson.
- 4.Ciccarelli, S. K. and Meyer, G. E.(2010). Psychology. New Delhi Pearson Education.
5. Passer, M.W. and Smith, R.E. (2010). Psychology: TheScienceof mind and behavior. New Delhi: TataMcGraw-Hill.
- 6.Robert Feldman (2011) Essentials of Understanding Psychology 10th Edition, ISBN-13-9781259003059/ISBN-10-1259003051
7. Morgan C.T., King R.A, WeissJ.RadSchopler,J.(2012). (latestedition). Introduction to psychology. TATAMcGraw Hill EducationPvt.NewDelhi.

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SYLLABUS OF PSYCHOLOGY DISCIPLINE/INTERDISCIPLINARY COURSE**SEMESTER-I/II**
ASSOCIATED CORE COURSE-PSYCHOLOGY
Practical

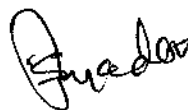
Instruction to faculty members and Question Setter for:

End Semester Examination (ESE): Time:6 hours

The Question for-semester exam Practical Exam will be of equal to 25 Marks. Distribution of marks in end semester exam will be as - experiment-15, Viva-Voce-5 and N.B-5. Two Questions will be set out of which candidates be required to answer one question.

(Note: There is no internal examination in practical paper)

Program/Class: Undergraduate Certificate	Year-First	Semester-I/II
Paper: Practical		
Paper Code:AC- P/ PSY		Associated Core
Credit: 1		1 Credit=30 hrs
FM:25		PM: 10
Experiment:		
<ol style="list-style-type: none"> 1. Memorizing non-sense syllables by the method of Simple Reproduction 2. Memorizing non-sense syllables by the method of Serial Reproduction 3. Paired Associate Method in Verbal learning 4. Whole vs Part Method in Verbal learning 		
BOOKS RECOMMENDED:		
<ol style="list-style-type: none"> 1. Mohsin, S.M. (1982). Experiments in Psychology. Patna: MotilalBanarsidas 2. Sulaiman, M. (1996). ManovigyanikPrayogAurParikshan. Patna: MotilalBanarsidas. 3. Sinha, R.R.P(2001). Manovigyanme prayog, Parikchan awam Snakhiyeki. Patna: BhartiBhawan 4. Singh, A.K.(2011). UchhtarManovigyanikPrayogaurParikshan. Patna: BhartiBhawan 		



**MULTIDISCIPLINARY COURSE
IN PSYCHOLOGY**

MULTIDISCIPLINARY COURSE IN PSYCHOLOGY**SEMESTER-I/II/III****Theory**

Instruction to faculty members and Question Setter for:

End Semester Examination (ESE):

Time:3 hours

The End Semester Exam will be of 75 marks. There will be two groups of questions. Group A is compulsory and will contain three questions. Question No. 1 will be very short type questions consisting of five questions of 1 mark each. Question No. 2 and 3 will be two short answer type questions of 5 marks each. Group B will contain descriptive type six questions of 15 marks each, out of which any four to be answered.

(Note: There is no internal examination)

Program/Class: Undergraduate	Year-First/Second	Semester-I/II/III
Certificate/ Diploma		
Paper –Introduction to General Psychology		
Paper Code: MDC/PSY	Multidisciplinary Course	
Credit: 3	1 Credit=15 hrs	
FM:75	PM:30	
<p>Course Outcomes: After the completion of course:</p> <ol style="list-style-type: none"> 1. The students will have ability to understand what Psychology is all about. 2. The students will understand the scope and the field of Psychology. 3. Develop familiarity with basic concepts related to some foundational themes of study in Psychology such as learning, memory, and perception, forgetting and human sensory process. 		
<p>Unit 1:Introduction:</p> <ul style="list-style-type: none"> • Definition and Goals of psychology; • Methods of Psychology- Observation, Experimental, and Interview method 		
<p>Unit 2:SensoryandPerceptual Processes:</p> <ul style="list-style-type: none"> • Structure and function of eye and ear; • Perception: Concept and process, Views on perception: Behavioristic and Gestalt, Perceptual organization, 		
<p>Unit 2:Learning:</p> <ul style="list-style-type: none"> • Nature and Definitions of Learning; • Role of Motivation in Learning; • Theories of Learning-Thorndike's Trial and Error theory, Kohlar&Kafka's insight theory, Pavlov's Conditioning theory 		

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Unit 4(A) Memory:

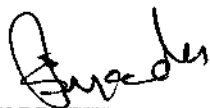
- Nature and Definitions of Memory;
- Process of Memory;
- Types of memory

(B) Forgetting:

- Nature and Definitions of Forgetting;
- Causes of Forgetting

BOOK RECOMMENDED:

1. Wood, S.E. and Wood, E.G. (1996): The world of Psychology. New York: Allyn-Bacon.
2. Rahman, A. (1998): Samanya Manovigyan Vishayaur Viyakhya: Motilal Banarasidas.
3. Suleiman, Md (1996): Uchhtar Samanya Manovigyan: Patna: Motilal Banarsidas.
4. Sing, A. K (2012). Adhunic Samanya Monavigyan. Patna: Motilal Banaridas. (In Hindi)
5. Baron, R. and Misra, G. (2013). Psychology. New Delhi: Pearson.
6. Robert Feldman (2011) Essentials of Understanding Psychology 10th Edition, ISBN-13-9781259003059/ISBN-10-1259003051
7. Morgan C.T., King R.A, Weiss J. Rad Schopler, J. (2012). (latest edition). Introduction to Psychology. TATA McGraw Hill Education Pvt. New Delhi.
8. Mangal S.K (2000) General Psychology, New Delhi: Sterling Publishers Pvt. Ltd.




FORMAT OF QUESTION PAPER FOR SEMESTER INTERNAL EXAMINATION



Binod Bihari Mahato Koylanchal University, Dhanbad

Question format for 10 Marks:

F.M.=10	Subject/Code Time=1Hr.	Exam Year
General Instructions:		
i. Group A carries very short answer type compulsory question. ii. Answer 1 out of 2 subjective/descriptive questions given in Group B. iii. Answer in your own words as far as practicable. iv. Answer all sub parts of a question at one place. v. Numbers in right indicate full marks of the question.		
Group A		[5x1=5]
1.	i. ii. iii. iv. v.	
Group B		
2.	.....	[5]
3.	.....	[5]
Note: There may be subdivisions in each question asked in Theory Examination.		

FORMAT OF QUESTION PAPER FOR SEMESTER INTERNAL EXAMINATION



Binod Bihari Mahato Koylanchal University, Dhanbad

Question format for 20 Marks:

F.M.=20	Subject/Code Time=1Hr.	Exam Year
General Instructions :		
i.	Group A carries very short answer type compulsory question.	
ii.	Answer 1 out of 2 subjective/descriptive questions given in Group B.	
iii.	Answer in your own words as far as practicable.	
iv.	Answer all sub parts of a question at one place.	
v.	Numbers in right indicate full marks of the question.	
Group A		[5x1=5]
I.		
i.	.....
ii.	.....
iii.	.....
iv.	.....
v.	.....
2.	.....	[5]
Group B		
3.	.....	[10]
4.	.....	[10]
Note: There may be subdivisions in each question asked in Theory Examination.		

FORMAT OF QUESTION PAPER FOR END SEMESTER UNIVERSITY EXAMINATION



Binod Bihari Mahato Koylanchal University, Dhanbad

Question format for 60 Marks:

F.M.=60	Subject/Code Time=3Hrs.	Exam Year
General Instructions:		
i.	Group A carries very short answer type compulsory question.	
ii.	Answer 3 out of 5 subjective/descriptive questions given in Group B.	
iii.	Answer in your own words as far as practicable.	
iv.	Answer all sub parts of a question at one place.	
v.	Numbers in right indicate full marks of the question.	
Group A		
1.		[5x1=5]
i.	.....
ii.	.....
iii.	.....
iv.	.....
v.	.....
2.	.....	[5]
3.	.....	[5]
Group B		
4.	.....	[15]
5.	.....	[15]
6.	.....	[15]
7.	.....	[15]
8.	.....	[15]
<p>Note: There may be subdivisions in each question asked in Theory Examination.</p>		

FORMAT OF QUESTION PAPER FOR END SEMESTER UNIVERSITY EXAMINATION



Binod Bibari Mahato Koylanchal University, Dhanbad

Question format for 75 Marks:

F.M.=75	Subject/Code Time=3Hrs.	Exam Year
General Instruction s:		
i.	Group A carries very short answer type compulsory question.	
ii.	Answer 4 out of 6 subjective descriptive questions given in Group B.	
iii.	Answer in your own words as far as practicable.	
iv.	Answer all sub parts of a question at one place.	
v.	Numbers in right indicate full marks of the question.	
1.	i. ii. iii. iv. v.	[5x1=5]
2.	.....	[5]
3.	.....	[5]
<u>Group B</u>		
4.	.....	[15]
5.	.....	[15]
6.	.....	[15]
7.	.....	[15]
8.	.....	[15]
9.	.....	[15]
Note: There may be subdivisions in each question asked in Theory Examination.		

FORMAT OF QUESTION PAPER FOR END SEMESTER UNIVERSITY EXAMINATION



Binod Bibari Mahato Koylanchal University, Dhanbad

Question format for 100 Marks:

F.M.=100	Subject/Code Time=3Hrs.	Exam Year
General Instructions:		
i.	Group A carries very short answer type compulsory question.	
ii.	Answer 4 out of 6 subjective/descriptive questions given in Group B.	
iii.	Answer in your own words as far as practicable.	
iv.	Answer all sub parts of a question at one place.	
v.	Numbers in right indicate full marks of the question.	
Group A		
1.		[10x1=10]
	i.	vi.
	ii.	vii.
	iii.	viii.
	iv.	ix.
	v.	x.
2.	.....	[5]
3.	.....	[5]
Group B		
4.	.....	[20]
5.	.....	[20]
6.	.....	[20]
7.	.....	[20]
8.	.....	[20]
9.	.....	[20]
Note: There may be subdivisions in each question asked in Theory Examination.		