# FACULTY OF SOCIAL SCIENCES

**SYLLABUS** 

of

B.A.

(Semester I -IV)

(Under Continuous Evaluation System)

**Session: 2019-20** 



# The Heritage Institution KANYA MAHA VIDYALAYA JALANDHAR (Autonomous)

# Kanya Maha Vidyalaya, Jalandhar (Autonomous)

# CURRICULUM AND SCHEME OF EXAMINATIONS OF THREE YEAR DEGREE PROGRAM B. A.

Session-2018-19

		B.A. Semes	ter-I					
					Mark			E
Course C	ode	Course Title	Course	Total	Ex	t.	CA	Examination time
Course C	ouc		Type	1 Otal	L	P	CA	(in Hours)
BARL-1		Punjabi (Compulsory) <sup>1</sup> Basic Punjabi	С	50	40		10	3
BARL-1031 BARL-1431		<sup>2</sup> Punjab History & Culture				_		3
BARL-1	212	English (Compulsory)	С	50	40	-	10	3
BARM-133	3 (I)	Mathematics (Algebra)	Е	100	80	-	20	3+3
	(II)	<b>Mathematics</b> (Calculus And Trigonometry)			(40+ 40)			
BARL-12	273	<b>History</b> (HISTORY OF INDIA UPTO C. 1000)	E	100	80	-	20	3
BARM-14	143	Psychology (Basic Psychological Processes-I)	Е	100	60	20	20	3+3
BARM-13	313	JMC (Journalism and Mass Communication)	Е	100	60	20	20	3+3
BARM-1	134	Computer Science (Computer Fundamental & Pc Software)	Е	100	50	30	20	3+3
BARM-1	124	Computer Applications (Computer Fundamentals & Pc Software)	Е	100	50	30	20	3+3
BARL-14	14	Public Administration (Administrative Theory)	Е	100	80	-	20	3
BARM-		Home Science (Family Resource Management & Hygiene)						
1284	(P)	Home Science (Family Resource Management)	E	100	60	20	20	3+3
BARM-1	384	Physical Education	Е	100	50	30	20	3+3
BARL-11	75	Economics (Micro Economics)	Е	100	80	-	20	3
BARL-14	75	Sociology	Е	100	80	-	20	3

		(Fundamentals of Sociology-I)						
BARM-	(I) (P-I)	Fine Arts (Drawing & Painting) Fine Arts (Still Life)	E	100	40	40 (20	20	3+5+5
1245	(P- II)	Fine Arts (Letter Writing)				+2 0)		
BARL-12	95	Human Rights (Conceptual Understanding Of Human Rights)	Е	100	80	-	20	3
BARL-140	)6	Political Science (Political Theory-I)	Е	100	80	ı	20	3
BARM-11:	56	Indian Classical Dance (Kathak)	Е	100	40	40	20	3+3
BARM-13	66	Music (Vocal)	Е	100	40	40	20	3+3
BARM-14	66	Sanskrit (Elective) (काव्य एवं व्याकरण)	Е	100	60	20	20	3+3
BARL-137	77	Philosophy (Elementary Philosophy)	Е	100	80	-	20	3
BARM-23:	57	Music (Instrumental)	Е	100	40	40	20	3+3
BARM- 2237	(I) (P)	FDGC (Fashion Designing – I)  FDGC (Scale Drawing And Garment Construction)	Е	100	30	50	20	3+3
BARM-21	47	Cosmetology	Е	100	40	40	20	3+3
BARL-21		English (Elective)	Е	100	80	-	20	3
BARL-220	18	Punjabi (Elective)	Е	100	80	-	20	3
BARL-22	268	<b>Hindi</b> (Elective) (गद्य साहित्य : सैद्ाांतिकी , व्याकरण िथा पत्रकारराि)	E	100	80	-	20	3
AECD-21	61	*Drug Abuse: Problem, Management and Prevention (Compulsory)	AC	50	40	-	10	3
SECF-14	92	*Foundation Programme	AC	25	20	-	5	1
	Total				400			

#### **C-Compulsory**

**E-Elective** 

AC- Audit Course

<sup>1</sup> Special paper in lieu of Punjabi (Compulsory).

<sup>2</sup> Special paper in lieu of Punjabi (Compulsory) for those students who are not domicile of Punjab.

<sup>\*</sup>Marks of these papers will not be added in total marks and only grades will be provided.

# Kanya Maha Vidyalaya, Jalandhar (Autonomous)

# CURRICULUM AND SCHEME OF EXAMINATIONS OF THREE YEAR DEGREE PROGRAM ${\bf B.\ A.}$

#### **Session-2018-19**

		B.A. Semest	er-II						
					Mark	S		E	
Course Co	de	Course Title	Course	TD 4 1	Ex		<b>C</b> A	Examination time	
Course co	de		Type	Total	L	P	CA	(in Hours)	
BARL-24 BARL-20 BARL-24	31	Punjabi (Compulsory) <sup>1</sup> Basic Punjabi <sup>2</sup> Punjab History & Culture	С	50	40	-	10	3	
BARL-22		English (Compulsory)	С	50	40	_	10	3	
BARM-2333		Mathematics (Calculus and Differential Equations)  Mathematics (Calculus)	E	100	80 (40+ 40)	-	20	3+3	
BARL-227	1 \ /	<b>History</b> (History Of India (C. 1000–A.D.1707))	Е	100	80	-	20	3	
BARM-244	43	Psychology (Basic Psychological Processes-II )	Е	100	60	20	20	3+3	
BARM-23	13	JMC (Journalism and Mass Communication)	Е	100	60	20	20	3+3	
BARM-213	34	Computer Science (Programming in C)	Е	100	50	30	20	3+3	
BARM-212	24	Computer Applications (Programming using C)	Е	100	50	30	20	3+3	
BARL-241	14	Public Administration (Indian Administration)	Е	100	80	-	20	3	
BARM- 2284	(P)	Home Science (Family Resource Management and Physiology)  Home Science (Family Resource	Е	100	60	20	20	3+3	
BARM-23	384	Management) Physical Education	E	100	50	30	20	3+3	
BARL-217	75	Economics (Indian Economy)	Е	100	80	-	20	3	
BARL-247	75	Sociology (Fundamentals of Sociology-II)	Е	100	80	-	20	3	
BARM-	(I)	Fine Arts (Drawing & Painting)	Е	100	40	40	20	3+5+5	

2245	(P-I)	Fine Arts ( Still Life Study)				(20		
	(P-	Fine Arts (Head Study				+2		
	II)	(Male/Female))				0)		
		Human Rights	Е	100	80	-	20	3
BARL-229	95	(International						
		Dimensions)						
DADI 240	16	Political Science (Political	Е	100	80	-	20	3
BARL-240	Ю	Theory II)						
DADM 216	- 6	Indian Classical Dance	Е	100	40	40	20	3+3
BARM-215	00	(Kathak)						
BARM-236	66	Music (Vocal)	Е	100	40	40	20	3+3
D 4 D 1 4 0 4 6		Sanskrit (Elective)	Е	100	60	20	20	3+3
BARM-246	06	(काव्य व्याकरण एवम् ऄेिुवाद्र						
		Philosophy	Е	100	80	-	20	3
BARL-237	7	(Ethics: Western and India)						
		,						
BARM-235	57	Music (Instrumental)	Е	100	40	40	20	3+3
DADM	(I)	<b>FDGC</b> (Fashion Designing – II)						
BARM-		FDGC (Scale Drawing and	Е	100	30	50	20	3+3
2237	(P)	Garment Construction)						
BARM-21	47	Cosmetology	Е	100	40	40	20	3+3
BARL-21	98	English (Elective)	Е	100	80	_	20	3
DAKL-21	70		L	100	00		20	<u> </u>
BARL-220	8	Punjabi (Elective)	Е	100	80	_	20	3
B/ IKE 220				100	- 00		20	
		Hindi (Elective)						
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~						
BARL-22	68	(गद्य साहित्य : सैद्ाांतिकी , व्याकरण	E	100	80	-	20	3
		िथा पत्रकारिरा)						
		*Drug Abuse: Problem,		50	40		10	
AECD-2161		Management and Prevention	AC	50	40	-	10	3
		(Compulsory)						
SECM-2502		*Moral Education Programme	AC	25	20	-	5	1
	Total				400	•		
			.00					

**C-Compulsory** 

**E-Elective** 

**AC- Audit Course** 

<sup>&</sup>lt;sup>1</sup> Special paper in lieu of Punjabi (Compulsory).

<sup>2</sup> Special paper in lieu of Punjabi (Compulsory) for those students who are not domicile of Punjab.

<sup>\*</sup>Marks of these papers will not be added in total marks and only grades will be provided.

## Kanya Maha Vidyalaya, Jalandhar (Autonomous) Curriculum and scheme of examinations of three year degree program

# **B. A.**

#### **Session-2018-19**

		B.A. Semest	ter-III					
					Mar	ks		Evamination
Course Co	de	Course Title	Course	T 4 1	Ext.			Examination time
Course Co	uc		Type	Total	L	P	CA	(in Hours)
BARL-34	21	Punjabi (Compulsory)		50	40		10	
BARL-30		<sup>1</sup> Basic Punjabi	C			-		3
BARL-34	31	<sup>2</sup> Punjab History & Culture						
BARL-32	12	English (Compulsory)	С	50	40	-	10	3
BARM-3333	(I)	Mathematics (Analysis )	Е	100	80	-	20	3+3
Britain 3333	(II)	Mathematics (Analytical Geometry)			(40+ 40)			
		<b>History</b> (History Of India (Ad						
BARL-327	'3	1707-1947))	Е	100	80	-	20	3
BARM-344	13	Psychology (Experimental Psychology-I)	Е	100	60	20	20	3+3
BARM-33	13	JMC (Journalism and Mass Communication Writing for Print Media)	Е	100	60	20	20	3+3
BARM-313	34	Computer Science (Computer Oriented Numerical And Statistical Methods)	Е	100	50	30	20	3+3
BARM-312	24	Computer Applications (Operating System)	Е	100	50	30	20	3+3
BARL-341	.4	Public Administration (Personnel Administration In India)	Е	100	80	-	20	3
BARM-		Home Science (Clothing Textiles (Part–I))	E	100	60	20	20	3+3
3284	(P)	Home Science (Clothing Textiles (Part–I))	L	100		20	20     20       20     20       30     20       30     20	313
BARM-33	84	Physical Education	Е	100	50	30	20	3+3
BARL-317	'5	Economics (Macro Economics)	Е	100	80	-	20	3
BARL-347	'5	Sociology (Society In India)	Е	100	80	-	20	3
BARM- 3245	(I) (P-I)	Fine Arts (Drawing & Painting) Fine Arts (Design 2D/3D)	Е	100	40	40 (20+	20	3+5+5

	(P- II)	Fine Arts (Head Study (Male/Female))				20)		
BARL-329	95	Human Rights (Societal Issues Of Human Rights In India)	Е	100	80	-	20	3
BARL-340	6	Political Science (Indian Constitution)	Е	100	80	-	20	3
BARM-315	66	Indian Classical Dance (Kathak)	Е	100	40	40	20	3+3
BARM-336	66	Music (Vocal)	Е	100	40	40	20	3+3
		Sanskrit (Elective)	Е	100	60	20	20	3+3
BARM-346	66	(नाटक तथा व्याकरण)						
		Philosophy	Е	100	80	-	20	3
BARM-337	7	(Deductive Logic And Applied						
		Ethics)						
BARM-335	7	Music (Instrumental)	Е	100	40	40	20	3+3
DADM	(I)	FDGC (Fundamentals Of Textiles-I)						
BARM- 3237	(P)	<b>FDGC</b> (Pattern Making And Garment Construction-I)	E	100	30	50	20	3+3
		,						
BARM-31	47	Cosmetology	Е	100	40	40	20	3+3
BARL-319	98	English (Elective)	E	100	80	-	20	3
BARL-3208	3	Punjabi (Elective)	Е	100	80	-	20	3
BARL-320	68	Hindi (Elective) (मध्ययुगीन काव्य तथा व्याकरण,इतिहास,	Е	100	80	-	20	3
		काव्यांग)		100	90		20	
AECE-322	21	*Environmental Studies	AC	100	80	-	20	3
SECP-3512	2	* Personality Development Programme	AC	25	20	-	5	1
		Total			400	0		

**C-Compulsory** 

**E-Elective** 

AC- Audit Course

<sup>1</sup> Special paper in lieu of Punjabi (Compulsory).

<sup>2</sup> Special paper in lieu of Punjabi (Compulsory) for those students who are not domicile of Punjab.

<sup>\*</sup>Marks of these papers will not be added in total marks and only grades will be provided.

## Kanya Maha Vidyalaya, Jalandhar (Autonomous) Curriculum and scheme of examinations of three year degree program

# **B. A.**

#### **Session-2018-19**

		B.A. Semes	ter-IV					
					Mar	Examination time		
Course Code		Course Title	Course	Total	Ext.		CA	
			Type		L	P		(in Hours)
BARL-4421		Punjabi (Compulsory)		50	40		10	
BARL-403		<sup>1</sup> Basic Punjabi	C			-		3
BARL-443		<sup>2</sup> Punjab History & Culture						
BARL-421	12	English (Compulsory)	С	50	40	-	10	3
BARM-4333	(I)	Mathematics (Statics and Vector	Е	100	80	-	20	3+3
DAKWI-4333	. ,	Calculus)			(40+			
	(II)	Mathematics (Solid Geometry)			40)			
		<b>History</b> (HISTORY OF THE						
BARL-427	3	PUNJAB (AD 1469-1799))	Е	100	80	-	20	3
BARM-444	13	Psychology (Experimental Psychology-II)	Е	100	60	20	20	3+3
BARM-431	.3	JMC (Journalism and Mass Communication Mass Media and Photography)	Е	100	60	20	20	3+3
BARM-413	34	Computer Science (Data Structures & Programming Language Using C++)	Е	100	50	30	20	3+3
BARM-412	24	Computer Applications (Relational Data Base Management Systems & Oracle)	Е	100	50	30	20	3+3
BARL-441	4	Public Administration (Financial Administration)	Е	100	80	-	20	3
BARM- 4284	(P)	Home Science (Clothing Textiles (Part–II))  Home Science (Clothing Textiles (Part–II))	E	100	60	20	20	3+3
BARM-43	84	Physical Education	Е	100	50	30	20	3+3
BARL-4175		Economics (International Economics And Public Finance)	Е	100	80	-	20	3
BARL-447	5	Sociology (SOCIAL CHANGE IN INDIA	Е	100	80	-	20	3
BARM-	(I)	Fine Arts (Drawing & Painting)	Е	100	40	40	20	3+5+5

4245	(P-I)	Fine Arts (Landscape)				(20+		
	(P-	Fine Arts Life Study (Life/Cast				20)		
	II)	Study)						
5.55.45	~ <del>-</del>	Human Rights (Environment And	E	100	80	-	20	3
BARL-42	95	Human Rights)						
		Political Science (Indian Political	Е	100	80	-	20	3
BARL-440	)6	System)						
BARM-415	56	Indian Classical Dance	Е	100	40	40	20	3+3
BARM-436	56	(Kathak)	Е	100	40	40	20	3+3
DAKWI-450	30	Music (Vocal) Sanskrit (Elective)	<u>Е</u> Е	100	60	20	20	3+3 3+3
BARM-446	56	(काव्य एवम् व्याकरण)	L	100	00	20	20	313
		(,						
		Philosophy	E	100	80		20	3
BARM-437	77	(Inductive Logic And						
		Environmental Ethics)						
BARM-435	57	Music (Instrumental)	Е	100	40	40	20	3+3
	(I)	FDGC (Fundamentals Of Textiles-II)						
BARM-		FDGC (Pattern Making And Garment	Е	100	30	50	20	3+3
4237	(P)	Construction-II)	Ľ	100	30	30	20	<i>3</i> ± <i>3</i>
	(- )	Construction-ii)						
BARM-41	47	Cosmetology	Е	100	40	40	20	3+3
BARL-41	98	English (Elective)	Е	100	80	-	20	3
BARL-420	8	Punjabi (Elective)	Е	100	80	-	20	3
		Hindi (Elective)						
BARL-42	68	(मध्ययुगीन काव्य तथा व्याकरण,इतिहास, काव्यांग)	Е	100	80	-	20	3
SECS-452	2	* Social Outreach	AC					
		Total			40	0		
<u> </u>				1				

**C-Compulsory** 

**E-Elective** 

AC- Audit Course

<sup>1</sup> Special paper in lieu of Punjabi (Compulsory).

<sup>2</sup> Special paper in lieu of Punjabi (Compulsory) for those students who are not domicile of Punjab.

<sup>\*</sup>Marks of these papers will not be added in total marks and only grades will be provided.

#### SEMESTER-I PUNJABI COMPULSORY COURSE CODE: BARL -1421

ਸਮਾਂ : 3 ਘੰਟੇ

Maximum Marks: 50 Theory: 40

CA: 10

ਪਾਠ ਕ੍ਰਮ ਅਤੇ ਪਾਠ ਪੁਸਤਕਾਂ

ਯੁਨਿਟ-I

ਦੋ ਰੰਗ (ਕਵਿਤਾ ਭਾਗ) (ਸੰਪਾ. ਹਰਜਿੰਦਰ ਸਿੰਘ ਢਿਲੋਂ ਅਤੇ ਪ੍ਰੀਤਮ ਸਿੰਘ ਸਰਗੋਧੀਆ), ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ।

(ਲੇਖਕ ਦਾ ਜੀਵਨ ਤੇ ਰਚਨਾ/ਪ੍ਰਸੰਗ ਸਹਿਤ ਵਿਆਖਿਆ/ਕਵਿਤਾ ਦਾ ਵਿਸ਼ਾਵਸਤੁ)

8 ਅੰਕ

ਯੁਨਿਟ-II

ਸੰਸਾਰ ਦੀਆਂ ਪ੍ਰਸਿਧ ਹਸਤੀਆਂ (ਜੀਵਨੀ ਨੰ: 1 ਤੋਂ 9 ਤਕ) (ਸੰਪਾ. ਪ੍ਰਿੰ. ਤੇਜਾ ਸਿੰਘ, ਹਰਨਾਮ ਸਿੰਘ ਸ਼ਾਮ),ਪੰਜਾਬੀ ਸਾਹਿਤ ਪ੍ਰਕਾਸ਼ਨ, ਅੰਮ੍ਰਿਤਸਰ।

(ਵਿਸ਼ਾ-ਵਸਤੂ/ਸਾਰ/ਨਾਇਕ ਬਿੰਬ)

8 ਅੰਕ

ਯੂਨਿਟ-III

(ੳ) ਪੈਰ੍ਹਾ ਰਚਨਾ (ਤਿੰਨ ਵਿਚੋਂ ਇਕ)

(ਅ) ਪੈਰ੍ਹਾ ਪੜ੍ਹ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉਤਰ।

8 ਅੰਕ

ਯੂਨਿਟ-IV

(ੳ) ਭਾਸ਼ਾ ਵੰਨਗੀਆਂ : ਭਾਸ਼ਾ ਦਾ ਟਕਸਾਲੀ ਰੂਪ, ਭਾਸ਼ਾ ਅਤੇ ਉਪ੍ਭਾਸ਼ਾ ਵਿਚ ਅੰਤਰ, ਪੰਜਾਬੀ ਉਪਭਾਬਾਵਾਂ ਦੇ ਪਛਾਣ ਚਿੰਨ੍ਹ।

(ਅ) ਪੰਜਾਬੀ ਭਾਸ਼ਾ : ਨਿਕਾਸ ਤੇ ਵਿਕਾਸ

8 ਅੰਕ

ਅੰਕ ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

- 1. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਯੂਨਿਟ ਹੋਣਗੇ।ਸੈਕਸ਼ਨ A-D ਤੱਕ ਦੇ ਪ੍ਰਸ਼ਨ ਯੂਨਿਟ I-IV ਵਿਚੋਂ ਪੁੱਛੇ ਜਾਣਗ ਹਰ ਯੂਨਿਟ ਵਿਚ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।
- 2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਯੂਨਿਟ ਵਿਚੋਂ ਇਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਯੂਨਿਟ ਵਿਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
- 3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 08 ਅੰਕ ਹਨ।
- 4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅਗੋਂ ਵਧ ਤੋਂ ਵਧ ਚਾਰ ਉਪ ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

# ਮੁੱਢਲੀ ਪੰਜਾਬੀ

(In lieu of Compulsory Punjabi) COURSE CODE: BARL-1031

ਸਮਾਂ : 3 ਘੰਟੇ Maximum Marks: 50

Theory: 40

CA: 10

#### ਪਾਠ ਕ੍ਰਮ

### ਯੂਨਿਟ-I

ਪੈਂਤੀ ਅਖਰੀ, ਅਖਰ ਕ੍ਰਮ, ਪੈਰ ਬਿੰਦੀ ਵਾਲੇ ਵਰਣ ਅਤੇ ਪੈਰ ਵਿਚ ਪੈਣ ਵਾਲੇ ਵਰਣ ਅਤੇ ਮਾਤ੍ਰਵਾਂ (ਮੁਢਲੀ ਜਾਣ ਪਛਾਣ) ਲਗਾਖਰ (ਬਿੰਦੀ, ਟਿਪੀ, ਅਧਕ) : ਪਛਾਣ ਅਤੇ ਵਰਤੋਂ ।

08ਅੰਕ

### ਯੂਨਿਟ-II

ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ : ਮੁਢਲੀ ਜਾਣ ਪਛਾਣ (ਸਾਧਾਰਨ ਸ਼ਬਦ, ਸੰਯੁਕਤ ਸ਼ਬਦ, ਮਿਸ਼ਰਤ ਸ਼ਬਦ, ਮੂਲ ਸ਼ਬਦ, ਅਗੇਤਰ ਅਤੇ ਪਿਛੇਤਰ) 08 ਅੰਕ

# ਯੂਨਿਟ-III

ਨਿਤ ਵਰਤੋਂ ਦੀ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ : ਬਾਜ਼ਾਰ, ਵਪਾਰ, ਰਿਸ਼ਤੇਨਾਤੇ, ਖੇਤੀ ਅਤੇ ਹੋਰ ਧੰਦਿਆਂ ਆਦਿ ਨਾਲ ਸੰਬੰਧਤ। 08 ਅੰਕ

# ਯੂਨਿਟ-IV

ਹਫ਼ਤੇ ਦੇ ਸਤ ਦਿਨਾਂ ਦੇ ਨਾਂ, ਬਾਰ੍ਹਾਂ ਮਹੀਨਿਆਂ ਦੇ ਨਾਂ, ਰੁਤਾਂ ਦੇ ਨਾਂ, ਇਕ ਤੋਂ ਸੌ ਤਕ ਗਿਣਤੀ ਸ਼ਬਦਾਂ ਵਿਚ ।

08 ਅੰਕ

ਅੰਕ ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

- l. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਯੂਨਿਟ ਹੋਣਗੇ।।ਸੈਕਸ਼ਨ A-D ਤੱਕ ਦੇ ਪ੍ਰਸ਼ਨ ਯੂਨਿਟ I-IV ਵਿਚੋਂ ਪੁੱਛੇ ਜਾਣਗੇ। ਹਰ ਯੂਨਿਟ ਵਿਚ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁਛੇ ਜਾਣਗੇ।
- 2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਭਾਗ ਵਿਚੋਂ ਇਕ ਪ੍ਰਸ਼ਨ ਲਾਜਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਭਾਗ ਵਿਚੋੂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
- 3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ ਅੱਠ ਅੰਕ ਹਨ।
- 4. ਪੇਪਰ ਸੈੰਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅਗੋਂ ਵਧ ਤੋਂ ਵਧ ਚਾਰ ਉਪ ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

#### **SEMESTER-I**

#### Punjab History & Culture (From Earliest Times to C. 320) (Special Paper in lieu of Punjabi compulsory) Course Code: BARL -1431

Time: 3 Hours Max. Marks: 50

Theory: 40

CA: 10

#### **Instructions for the Paper Setters**

Eight questions of equal marks (8 marks) are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

#### Unit -I

- 1. Physical features of the Punjab and impact on history.
- 2. Sources of the ancient history of Punjab

#### **Unit-II**

- 3. Harappan Civilization: Town planning; social, economic and religious life of the India Valley People.
- 4. The Indo-Aryans: Original home and settlement in Punjab.

#### **Unit-III**

- 5. Social, Religious and Economic life during Early Rig Vedic Age.
- 6. Social, Religious and Economic life during later Vedic Age.

#### **Unit-IV**

- 7. Teaching and impact of Buddhism
- 8. Jainism in the Punjab

#### **Suggested Readings**

- 1. L. Joshi (ed): *History and Culture of the Punjab*, Art-I, Patiala, 1989 (3<sup>rd</sup> edition)
- 2. L.M. Joshi and Fauja Singh (ed); *History of Punjab*, Vol.I, Patiala 1977.
- 3. Budha Parkash: Glimpses of Ancient Punjab, Patiala, 1983.
- 4. B.N. Sharma: Life in Northern India, Delhi. 1966.

#### SEMESTER-I ENGLISH (COMPULSORY)

Course Code: BARL -1212

Time: 3 Hours
Passing Marks: 14
Max. Marks: 50
Theory: 40

**Continuous Assessment: 10** 

#### **Instructions for the Paper-Setter and Distribution of Marks:**

#### The question paper will consist of 4 sections & distribution of marks will be as under:

**Section-A:** The question will be set from Unit I of the syllabus. Fourteen sentences would be set and the students would be required to attempt any ten. Each sentence would carry one mark.

(1x10=10)

**Section-B:** Two questions will be set from Unit II of the syllabus. The students would be required to attempt one paragraph out of the given two topics. It would carry five marks. The second question will be based on grammar. The students will be required to attempt any five sentences out of eight and each sentence will carry one mark.

(2x5=10)

**Section-C:** Two questions will be set from Unit III of the syllabus. One essay type question with internal choice would be set, which carries six marks. The students would be required to attempt any one. The second question would carry three questions. The students would be required to attempt any two. Each question would carry two marks.

(6+2x2=10)

**Section-D:** Two questions will be set from Unit IV of the syllabus. One essay type question with internal choice would be set, which carries six marks. The students would be required to attempt any one. The second question would carry three questions. The students would be required to attempt any two. Each question would carry two marks.

(6+2x2=10)

#### **Texts Prescribed:**

- 1. Tales of Life (Guru Nanak Dev University, Amritsar) Stories at Sr.No.1, 2, 3, 5 and 6
- 2. Prose for Young Learners (Guru Nanak Dev University, Amritsar) Essays at Sr. No. 1, 2, 3, 5, and 6
- 3. English Grammar in Use (Fourth Edition) by Raymond Murphy, CUP

#### The syllabus is divided in four units as mentioned below.

**Unit I:** English Grammar in Use, 4<sup>th</sup> Edition by Raymond Murphy, CUP (Units: 1-37)

**Unit II:** Paragraph Writing and English Grammar in Use (Units: 38-48)

Unit III: Tales of Life (Guru Nanak Dev University, Amritsar): Stories at Sr. No. 1, 2, 3, 5 and 6

Unit IV: Prose for Young Learners: Essays at Sr. No. 1, 2, 3, 5 and 6

### SEMESTER-I MATHEMATICS ALGEBRA

Course Code: BARM -1333 (I)

Time: 3 hrs.

Max.Marks:50 Theory :40 CA:10

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

.

#### Unit-I

Linear independence of row and column vectors. Row rank, Column rank of a matrix, Equivalence of column and row ranks, Nullity of matrix, Applications of matrices to a system of linear (both homogeneous and non-homogeneous) equations. Theorems on consistency of a system of linear equations.

#### **Unit-II**

Eigen values, Eigen vectors, minimal and the characteristic equation of a matrix. Cayley Hamilton theorem and its use in finding inverse of a matrix. Quadratic Forms, quadratic form as a product of matrices. The set of quadratic forms over a field.

#### Unit-III

Congruence of quadratic forms and matrices. Congruent transformations of matrices. Elementary congruent transformations. Congruent reduction of a symmetric matrix. Matrix Congruence of skew–symmetric matrices. Reduction in the real field. Classification of real quadratic forms in variables. Definite, semi–definite and indefinite real quadratic forms. Characteristic properties of definite, semi–definite and indefinite forms.

#### **Unit-IV**

Relations between the roots and coefficients of general polynomial equation in one variable. Transformation of equations and symmetric function of roots, Descarte's rule of signs, Newton's Method of divisors, Solution of cubic equations by Cardon method, Solution of biquadratic equations by Descarte's and Ferrari's Methods.

#### **Books Recommended:**

- 1. K.B. Dutta: Matrix and Linear Algebra, Prentice Hall of India Pvt. Ltd., New Delhi (2002).
- 2. H.S. Hall and S.R. Knight: Higher Algebra, H.M. Publications, 1994.
- 3. Chandrika Parsad: Text book on Algebra and Theory of Equations, Pothishala Pvt. Ltd., Allahabad.
- 4. S.L. Loney: Plane Trigonometry Part–II, Macmillan and Company, London.
- 5. Shanti Narayan and P.K. Mittal: Text Book of Matrices.

#### SEMESTER-I MATHEMATICS CALCULUS AND TRIGONOMETRY Course Code: BARM -1333 (II)

Time: 3 hrs.

Max.Marks:50 Theory:40 CA:10

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

#### Unit-I

Real number system and its properties, lub, glb of sets of real numbers, limit of a function, Basic properties of limits, Continuous functions and classification of discontinuities, Uniform continuities.

#### **Unit-II**

Differentiation of hyperbolic functions, Successive differentiation, Leibnitz theorem, Taylor's and Maclaurin's theorem with various forms of remainders, Indeterminate forms.

#### **Unit-III**

De-Moivre's Theorem and its applications, circular and hyperbolic functions and their inverses.

#### **Unit-IV**

Exponential and Logarithmic function of a complex numbers, Expansion of trigonometric functions, Gregory's series, Summation of series.

#### **Books Recommended:**

- 1. N. Piskunov: Differential and Integral Calculus, Peace Publishers, Moscow.
- 2. Gorakh Prasad: Differential Calculus, Pothishala Pvt. Ltd., Allahabad.
- 3. Erwin Kreyszig: Advanced Engineering Mathematics, John Wiley and Sons, 1999.

#### SEMESTER-I HISTORY OF INDIA UPTO C. 1000 Course Code - BARL-1273

Time: 3 Hours Maximum Marks: 100

Theory: 80 CA:20

#### **Instructions for the Paper Setter**

The question paper will have 4 units, namely unit I, II, III and IV.

The question paper will consist of four Units (1-IV). Candidates are required to attempt five questions, selecting at least one question from each unit. The fifth question may be attempted from any Unit. Each question will carry 16 marks. Map of India is attached. The question on map is compulsory. (Kindly identify the places on the map and explain the importance.)

#### UNIT - I

- 1. Sources: Meaning of the term 'ancient', Literary sources, Archeological Sources, Accounts of Foreign Travellers.
- 2. The Indus Civilization: Origin; Harappa and Mohenjodaro; Political organization; Town– planning and architecture; Agriculture, technology; Trade contacts with the outside world; Religion; Script, Seals and Figurines, Causes of disintegration.

#### UNIT - II

- 3. The Indo Aryans: Origin; Social Institutions: Family, Varna and the Caste system, Religious ideas and rituals; Economy; Political Organizations—Changes in the later Vedic period; Emergence of the republics and kingdoms; Growth of towns
- .4. Jainism and Buddhism: Social and political conditions; Doctrines of Jainism and sectarian development; Teachings of Gautam Buddha; The Sangha organization; Spread of Buddhism; its decline, Legacy of Buddhism and Jainism.

#### **UNIT-III**

- 5. The Age of the Mauryas: Adminstration, Art, ,and Architecture
- . 6. (a) The Kushanas; Gandhara Art, Administration , Art and Architecture; **The Gupta Age:** Establishment of Gupta Empire, Its expansion under samudragupta and Chandergupta II, Administration, Revenue system, Trade, Art and architecture, Decline of Gupta Empire
- 6(b) The Age of Vardhanas: Administration and Art and Architecture.

#### **UNIT-IV**

7 The Cholas: Important centers of power in the South; Establishment of the Chola power; Extent of the Chola empire; Administration; Economy; Trade, Art, Architecture, religion and Philosophy.

8.Map: (Identify on map of India and explain the importance) Kanauj; Thanesar; Patliputra; Magadha; Sangol; Rajgir; Gandhara; Taxila; Lothal; Kalibanga

- Habib, Irfan, The Indus Civilisation, Tulika, New Delhi, 2002
- Jha, D.N., Ancient India- In Historical Outline, Manohar, New Delhi, 1998
- Sharma, Ram Sharan, India's Ancient Past, Oxford University Press, New Delhi, 2005.
- \_\_\_\_\_, Aspects of Political Ideas and Institutions in Ancient India, Motilal Banarsidass, Delhi, 1996
- \_\_\_\_\_, Indian Feudalism, c. A.D. 300-1200, Macmillan, New Delhi, 1980.
- Romila Thapar, A History of India, Vol. I, Penguin Books, London, 1981
- \_\_\_\_\_\_\_, Ancient Indian Social History, Orient Longman, New Delhi, 1990.
- Upinder Singh, A History of Ancient and Early Medieval India from the Stone Age to the 12th Century, Longman, Delhi, 2009
- Basham, A.L., The Wonder That Was India, Fontana, London, 1977
- Chattopadhyaya, B.D., The Making of Early Medieval India, OUP, New Delhi, 1994
- Jha, D.N., The Feudal Order, Manohar, New Delhi, 2000
- Majumdar, R.C., Ancient India, Motilal Banarsidass, Delhi
- Thakur, V.K., Urbanisation in Ancient India, Abhinav Publications, New Delhi, 1981
- Stein Bunton; Peasant State and Samiti in Medieval India, OUP, 1980
- Sastri, K.A. Nilakanta; Studies in Chola history and administration, University & Madras, 1932.
- A comprehension History ofIndia ,Laxman 1936.
- Age of Nandas Mauryas, Motilal Banarsidas, 1967.
- Subbarayalu, Y: South India Under The Cholas ONP, New Delhi, 2011.

#### SEMESTER-I BASIC PSYCHOLOGICAL PROCESSES-I Course Code: BARM-1443 (THEORY)

Time: 3 hours

Max. Marks: 100
Theory Marks: 60

**Practical Marks: 20** 

CA: 20

#### **Instructions for the Paper Setters:**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Each question will carry 12 marks. Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four).

Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

Note: The use of Non–Programmable calculators and Statistical Tables are allowed in the examination.

#### **Unit-I**

Introduction to Psychology: Nature, Scope and Historical Background

Methods: Introspection, Observation, Experiment, Case Study, Interview and Questionnaire

#### **Unit-II**

**Understanding Individual Differences:** Nature and Uses of Psychological Tests, Characteristics of Good Psychological Tests, Types of Psychological Tests (Verbal vs Non–verbal Tests, Individual vs Group Tests, Speed vs Power Tests, Paper and Pencil vs Performance Tests, Essay vs Objective Type Tests), Ethical Issues in Psychological Testing

#### **Unit-III**

**Learning:** Nature and Characteristics of Learning Processes, Trial and Error Learning & Insight Learning. A brief Introduction to the Concepts of Classical and Instrumental Conditioning (Paradigm and Typical Experiments), Social/Observational learning

#### **Unit-IV**

**Intelligence:** Concept and Nature, Intelligence Theories (Spearman and Thurstone), Cognitive Theories (Gardener and Sternberg), Concept of Emotional Intelligence, Nature and Nurture Issue in Intelligence

Measures of Central Tendency: Meaning, Characteristics and Measures: Arithmetic Mean, Median, Mode with

their Merits and Demerits

#### **References:**

- 1. Benjamin, Jr. L.T., Hopkings, J.R. & Nation, J.R. (1987). *Psychology*. Mcmillan Publishing Company, New York.
- 2. Chaplin, J.R. &Kraiwic, T.S. (1985). Systems and Theories of Psychology. Holt, Rinehart and Winston, Inc., New York.
- 3. Crooks, R.L. &Strin, J. (1988). *Psychology; Sciences: Behaviour and Life*. Holt Rinehart and Winston, Inc., New York.
- 4. Morgan, G.T., King, P.A., Weisz, T.R. &Schopler, J. (1999). *Introduction to Psychology*. Mcgraw Hill Book Co., New York.
- 5. Baron, R.A. (1996). Psychology. New Delhi: Prentice Hall of India.
- 6. Carlson N.R. (2007). Foundation of Physiological Psychology. Pearson Education, New Delhi.
- 7. Aron (2007). Statistics for Psychology. Pearson Education, New Delhi.
- 8. Shashi, J. (2001). Introduction to Psychology. Kalyani Publishers, New Delhi

#### SEMESTER-I BASIC PSYCHOLOGICAL PROCESSES-I Course Code: BARM-1443 (PRACTICAL)

Marks: 20

#### **Instructions for the Practical Examination:**

Students are supposed to perform five practicals out of 6 mentioned in the syllabus. Practical examination will be of 3 hours duration. Examiner will conduct the practical examination. The students will perform one practical in the exam carrying 20 marks. Evaluation of the practical would be done on the basis of:

- 1. write-up of file book (5 Marks),
- 2. performance and viva–voce (15Marks) relating to the practicals.

In case students have not completed 5 practicals, the examiner will deduct marks at the rate of 5 for each left practical out of total evaluation of the student. No reappear will be allowed in the practical examination. Fail in the practical will be considered fail overall in the subject.

#### Five Practicals have to be performed out of the following:

- 1. Simple Reaction Time
- 2. Verbal Test of Intelligence.
- 3. Nonverbal test of Intelligence.
- 4. Performance Test of Intelligence
- 5. Trial and error Learning.
- 6. Effect of Practice on Learning.

# SEMESTER-I JOURNALISM AND MASS COMMUNICATION (VOCATIONAL) Course Code: BARM-1313 (THEORY)

Time: 3 Hours

Max. Marks: 100
Theory Marks: 60

Practical Marks: 20

CA: 20

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

#### **UNIT-I**

Communication- Definition, Meaning, Nature, Need, Process and Functions

Types of Communication (Intrapersonal, Interpersonal, Group and Mass Communication)

#### **UNIT-II**

7C's of Communication, Barriers of Communication

Verbal and Non-verbal communication

Latest trend (Internet)

Invasion of satellite channels

#### **UNIT-III**

Models of Communication: Aristotle, Shannon and Weaver, Wilbur Schramm, Lasswell and Berlo, Osgood, Dance, Gatekeeping Model

#### **UNIT-IV**

Theories of Communication: Hypodermic Needle Theory, Two-step and Multi step theory, Uses and Gratification Theory

#### **Books Recommended:**

#### Name of the Book Author Publisher

Mass Communication in India Keval J. Kumar Jaico, Bombay. Mass Communication, Uma Narula Harvard, N. Delhi.

#### **Thoery & Practical**

Media Communication and Management C.S. Rayudu Himalaya.

#### SEMESTER-I JOURNALISM AND MASS COMMUNICATION (VOCATIONAL) Course Code: BARM-1313 (PRACTICAL)

Time: 3 Hours Practical Marks: 20

**Instructions for the paper setter:** Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE Office, Kanya Maha Vidyalaya, Jalandhar.

- Training in Communication Skills Classroom Discussions and Seminars
- Making a Power point presentation and presenting it (Time limit 5 Minutes)

# SEMESTER- I COMPUTER SCIENCE COMPUTER FUNDAMENTAL & PC SOFTWARE Course Code: BARM-1134 (THEORY)

Time: 3+3 Hrs Max Marks: 100

Theory: 50 Practical: 30 CA: 20

#### **Instructions for Paper Setter -**

Eight questions of equal marks are to set, two in each of the four sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be divided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

#### UNIT-I

- 1. Introduction to computer and its uses: milestones in hardware and software. Batch oriented/Online/real time application.
- 2. Computer as a system: basic concepts: stored programs, functional units and their interrelation: communication with the computer.
- 3. Data storage devices and media: primary storage: storage addressed, and capacity, type of memory: secondary storage; magnetic tape data representation and R/W: magnetic disc, fixed & removable, data representation and R/W, floppy disc drives, Winchester disc drive, conventional disc drives, Data organization, Compact Disc.

#### UNIT -II

- 1. Input/Output devices: Key-tape/diskette devices, light pen mouse and joystick, source data automation (MICR, OMR, and OCR), screen assisted data entry; portable/hand held terminals for data collection, vision input system.
- 2. Printed output: Serial, line, page, printers; plotters, visual output; voice response units.

#### **UNIT-III**

Introduction to Windows based operating system and Desktop icons

#### **UNIT-IV**

#### MS-Word:

Introduction to Word, Introduction to Parts of Word Window (Title Bar, Menu Bar, Tool Bar, The Ruler, Status Area), Page Setup, Creating New Documents, Saving Documents, Opening an Existing documents, insert a second document into an open document, Editing and formatting in document, Headers and Footers, Spell Checking, Printing document, Creating a Table Using the Table Menu and table formatting, Borders and Shading, Templates and Wizards, Mail Merge

#### **MS Power Point:**

Introduction to MS Power point, Power point elements, Templates, Wizards, Views, Exploring Power Point Menu, Working with Dialog Boxes, Adding Text, Adding Title, Moving Text Area, Resizing Text Boxes, Adding Art, Starting a New Slide, Starting Slide Show, Saving presentation; Printing Slides, Views (View slide sorter view,

notes view, outlines view) Formatting and enhancing text formatting, Creating Graphs (Displaying slide show and adding multi-media).

#### **References:**

- 1. R.K. Taxali: Introduction to Software Packages, GalgotiaPublicaions.
- 2. MS-Office Compiled by SYBIX
- 3. MS-Office BPB Publications.
- 4. Introduction to Computer by P.K. Sinha
- 5. Windows Based Computer Courses by Gurvinder Singh & Rachpal Singh, Kalyani Publishers.

# SEMESTER- I COMPUTER SCIENCE COMPUTER FUNDAMENTAL & PC SOFTWARE Course Code: BARM-1134 (PRACTICAL)

Time: 3Hrs Practical Marks: 30

#### **Instructions to Practical Examiner**

Question paper is to be set on the spot jointly by the external and internal examiners. Two copies of the same to be submitted for the record to COE office, KanyaMahaVidyalaya, Jalandhar

#### Practical based on Computer Fundamental & PC Software

Windows, MS Word, Power Point

# SEMESTER I COMPUTER APPLICATIONS (VOCATIONAL) COMPUTER FUNDAMENTALS & PC SOFTWARE Course Code: BARM-1124 (THEORY)

Time: 3+3 Hrs Max Marks:100

Theory: 50 Practical: 30

CA:20

#### **Instructions for Paper Setter -**

Eight questions of equal marks are to set, two in each of the four sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be divided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

#### **UNIT-I**

#### 1. Elements of a Computer System:

- 1.1 What is a Computer?
- 1.2 Evolution of Computers, their classification and limitations, Computer organization.
- 1.3 Uses of Computers in modern society (e.g. Weather forecasting, Census, Oil Exploration, Speech Recognition, Banking, Publishing, Accounting, Research, etc.)
- 1.4 Characteristics of Desktop
- 1.5 Characteristics of Portables/Laptops
- 1.6 Introduction to Hardware, Software, Operating System, Translators.

#### 2. Input Output Devices:

- 2.1 Input Devices and Functions
  - \* Keyboard and teletypewriter terminals
  - \* Joystick
  - \* Mouse
  - \* Light Pen
  - \* Magnetic Tapes and cassettes
  - \* Magnetic Disks
  - \* Floppy and Winchester Disks
  - \* Optical Marks Reader (OMR)
  - \* Optical Character Reader (OCR)
  - \* Magnetic Ink Character Reader (MICR)
  - \* Punched Cards

#### 2.2 Output Devices and Functions:

- a) Visual Display UNIT (Monitor), Pixel & resolution, Monitors Size, Monochrome & Color, VGA & SVGA
- b) Plotters
- c) Printers
- d) CTD

#### 3. H/W Organization of a Desktop Computer:

- 3.1 Introduction to hardware components
- 3.2 C.P.U. Control units, ALU, Registers
- 3.3 Instruction Characteristic and Instruction Cycle

- 3.4 Memory
  - a) RAM Dynamic RAM, Static RAM
  - b) ROM-PROM, EPROM, EEPROM
  - c) Cache, Virtual, Extended and Expanded Memories
- 3.5 Secondary Memory (Storage devices)
  - a) Floppy Disk
  - b) Hard Disk
  - c) DAT
  - d) Video or Optical Disk (CD ROM)
  - e) CTD
- 3.6 Moderns and its Types

#### **UNIT-II**

#### 4. Basics of Windows Vista:

- a) The Desktop, the Taskbar
- b) Start Menu
- c) Program, Document, Settings, Find, Help, Run, Shutdown
- d) About the My Computer Icon
- e) About the networking neighborhood Icon
- f) Recycle bin
- g) Folders-Creation and Definition
- h) New Rules for File Names
- i) Windows Explorer (Definition)
- j) Shortcut Icons with creation and definition

#### **UNIT-III**

#### MS-Word:

Introduction to Word, Introduction to Parts of Word Window (Title Bar, Menu Bar, Tool Bar, The Ruler, Status Area), Page Setup, Creating New Documents, Saving Documents, Opening an Existing documents, insert a second document into an open document, Editing and formatting in document, Headers and Footers, Spell Checking, Printing document, Creating a Table Using the Table Menu and table formatting, Borders and Shading, Templates and Wizards, Mail Merge Drawing Objects, Using Frames to position Objects.

#### **UNIT-IV**

#### **MS Power Point:**

Introduction to MS Power point, Power point elements, Templates, Wizards, Views, Exploring Power Point Menu, Working with Dialog Boxes, Adding Text, Adding Title, Moving Text Area, Resizing Text Boxes, Adding Art, Starting a New Slide, Starting Slide Show, Saving presentation; Printing Slides, Views (View slide sorter view, notes view, outlines view) Formatting and enhancing text formatting, Creating Graphs (Displaying slide show and adding multi-media)

#### **Text Books:**

- 1. MS-Office Compiled by SYBIX
- 2. MS-Office BPB Publications.
- 3. Introduction to Computer by P.K. Sinha

4. Introduction to Information Technology by Anshuman Sharma

# SEMESTER I COMPUTER APPLICATIONS (VOCATIONAL) COMPUTER FUNDAMENTALS & PC SOFTWARE Course Code: BARM-1124 (PRACTICAL)

Time: 3Hrs Practical Marks: 30

#### **Instructions to Practical Examiner**

Question paper is to be set on the spot jointly by the external and internal examiners. Two copies of the same to be submitted for the record to COE office, KanyaMahaVidyalaya, Jalandhar

**Lab Based on Computer Fundamental** 

#### SEMESTER-I PUBLIC ADMINISTRATION ADMINISTRATIVE THEORY

Course Code: BARL-1414

Time: 3 Hrs.

Total Marks: 100 Theory Marks: 80

CA: 20

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question will carry sixteen marks.

#### UNIT-I

**Public Administration**— Meaning, nature and scope; Public Administration as an Art and a Science, Distinguish between Public Administration and Private Administration, Relationship of Public Administration with other social sciences — Political Science, Sociology, Economics, History, Psychology, Law. New Public Administration, New Public Management and Good Governance.

#### UNIT-II

**Organization**– Meaning, Formal and Informal Organization. Basic Principles of Organization–Hierarchy, Span of control, Unity of Command; Centralization and Decentralization. Delegation, Coordination and Supervision.

#### **UNIT-III**

**Chief Executive**—Meaning, Types & Functions, Line and Staff Agencies, Department, Public—Corporation and Independent Regulatory Commission, Delegated Legislation, Administrative Tribunals.

#### UNIT-IV

**Administrative Behavior**– Leadership, Communication, Decision making, Executive, Legislative, Judicial and Citizens, Control over Administration.

#### **Suggested Readings**

- 1. Nicholas Henry: Public Administration and Public Affairs (New Jersey: Prentice Hall, 1980).
- 2. Feliz A. Nigro and Liyod G. Nigro: Modern Public Administration(New York: Harper and row, Latest ed.).
- 3. Peter Self: Administrative Theories and Politics (London: George Allen and Unwin, 1972).

- 4. MohitBhattacharaya: Pubic Administration: Structure, Process and Behavuour.(Calcutta:World Press, 2nd ed. 1980).
- 5. RumkiBasu: Introduction to Public Administration (New Delhi): Sterling Publishers, 1990).
- 6. S.R. Maheshwari: State Government in India (New Delhi: McMillan, 1979).
- 7. Chander Mohan Mahajan: Elements of Public Administration (Patiala:Publication Bureau, (Punjabi) Punjabi University).
- 8. Robert T. Golemblewski: Public Administration as a Developing Discipline (New York:Marcel Dekker, 1977).
- 9. John M. Pfiffner and Drank P. Sherwood: Administrative Organisation (New Delhi: Prentice Hall, Latest ed.).
- 10. Avashi and S.R. Maheswari: Public Administration, Agra, Lakshmi NarainAggarwal Educational Publishers, 2004.
- 11. Harbir Singh: Administrative Theory and Indian Administration, Patiala, Deepak Publishing House, 2001(Punjabi).
- 12. Inderjit Singh Sethi: Public Administration:Theory and Practice(Panjabi)Jaipur, College Book Depot, 1999.
- 13. R.B. Jain: Public Administration in India (New Delhi:Deep and Deep Publishers Pvt. Ltd., 2001).
- 14. S.R. Maheshwari: Indian Administration (New Delhi, Longman, 1990).
- 15. E.N. Gladden: An Introduction to Public Administration (London:Staples Press, Latest ed.).
- 16. John M. Pfiffner and R. Vance Presthus: Public Administration (New York Ronald Press, Latest ed.).
- 17. Cyril O' Donnell: Principles of Management: An Analysis of Managerial Functions (New York: McGraw Hill, 1975).
- 18. PardeepSahni andEtakulayaVayunandan : Administrative Theory, New Delhi, PHI Learning Pvt.,Ltd, 2010.
- 19. K.K.Puri: Elements of Public Administration (Pbi.) Jalandhar, Bharat Parkashan, 2004.
- 20. Sahib Singh &Swinder Singh: Public Administration Theory and Practice, New Academic Publishing Co., 2009

# SEMESTER-I HOME SCIENCE FAMILY RESOURCE MANAGEMENT & HYGIENE COURSE CODE: BARM-1284 (THEORY)

Time: 3 Hours Max. Marks: 100

Theory Marks: 60 Practical Marks: 20

Proportion and

CA: 20

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

#### **CONTENTS**

#### Unit-I

- Home: Meaning and importance of Home Science
- Functions of Home: Renting v/s owning
- Selection of site, soil, locality for a house
- Principles of planning a house, orientation aspect, prospect, privacy, roominess, grouping, flexibility, circulation, sanitation, furniture requirement and practical considerations.

#### Unit -II

- Elements of Art: line, form, shape, texture, size.
- Principles of Art in relation to interior decoration, Harmony, Balance, Rhythm, Emphasis.

#### • Colour

- a) Characteristic of colour
- b) Colour wheel
- c) Colour schemes
- d) Use of colour in Int. Decoration for various rooms.

#### Unit –III

#### Hygiene

- a) Definition of hygiene.
- b) Definition of infection, sources, carrier and control.
- c) Definition and types of Immunity

#### • Causes and Spread of following Diseases

- a) Caused by insects-malaria, dengue.
- b) Conveyed by ingestion-Enteric fever, Jaundice, Dysentery, and Diarrhoea.
- c) Spread by droplet infection, chicken pox, measles, and mumps, tuberculosis.
- d) Sexually transmitted diseases-AIDS.

#### Unit-IV

#### • Food Hygiene

- a) Food Hygiene Definition
- b) Hygiene during preparation, service and storage of food.
- c) Food poisoning, causes and prevention.
- d) Purification and storage of Water for home.

# SEMESTER-I HOME SCIENCE FAMILY RESOURCE MANAGEMENT COURSE CODE: BARM-1284 (PRACTICAL)

Time: 3 Hours Practical Marks: 20

#### **Instructions to Practical Examiner**

Question paper is to be set on the spot jointly by the external and internal examiners. Two copies of the same to be submitted for the record to COE office, KanyaMahaVidyalaya, Jalandhar.

There will be three questions from the following topics:

Cleaning of metal.

Color schemes/textured sheet.

Rangoli/alpna

File and viva

- Cleaning & polishing of household metals, brass, copper, silver, gold, aluminum, iron, steel, non stick pans, plastic.
- Colour Wheel.
- Colour Schemes—Monochromatic, Analogous, Complementary. Prepare any five texture sheets using Fevicol, Spray, Stencil, Thread, Pulling, Crayons marbling etc.
- Floor decoration of Alpana & Rangoli for different Occasions.

Note: One Practical group will consist of 15 students.

#### SEMESTER-I PHYSICAL EDUCATION COURSE CODE: BARM-1384 (THEORY)

Time: 3 Hours Max. Marks: 100

Theory: 50

Practical: 30

CA: 20

#### **Instructions for the Paper Setter:**

- **Eight Questions** of Equal Marks are to be set, two in each of the **Four Sections** (A-D).
- Questions of Sections A-D should be set from Units I-IV of the Syllabus Respectively.
- Questions may be subdivided into parts (not exceeding four).
- Candidates are required to attempt **Five Questions**, selecting at least one question from each section.
- The Fifth Question may be attempted from Any Section.

#### UNIT-I

- 1. Definition of the terms: Education, Physical Education, Physical Training and Coaching
- 2. Aims and Objectives of Physical Education
- 3. Relationship of Education and Physical Education

#### **UNIT-II**

- 4. Biological Principles:
- (a) Growth and Development
- (b) Age and Sex differences
- (c) Effects of Heredity and Environment on Growth and Development
- (d) Chronological Age, Physiological Age, Anatomical age and Mental age
- (e) Body Types
- 5. Effects of Alcohol and smoking on health and Doping in sports.
- 6. Care, prevention and causes of Sports Injuries: Sprain, Strain, Contusion and Dislocation

#### **UNIT-III**

- 7. Meaning and importance of Warming Up and Cooling Down
- 8. Development of Physical Education and Sports in India
- (a)Pre-Independence
- (b)Post–Independence
- (c) Sports Schemes in India:
- (I) N.S.N.I.S.
- (II) Sports Authority of India
- (III) Punjab Sports Department
- (IV) Punjab State Sports Council

#### **UNIT-IV**

- 9. Olympic Games
- a) Ancient Olympics
- b) Modern Olympics
- 10. Commonwealth Games
- 11. Asian Games

#### **SUGGESTED READINGS:**

- 1. Barrow, H.M. (1973). Man and His Movements: Principles of Physical Education, Lea and Febiger.
- 2. Reverse, R.S. (1978). Foundations of Physical Education Houghton Mifflin Co. Boston, Latest Edition.
- 3. Bucher, C.S. (1968). Foundations of Physical Education 5th Edition, at Louis C.V. Mosby. C.
- 4. Eraz Ahmad Khan. History of Physical Education-Scientific Book Co., Patna-4, Latest Ed.
- 5. Singh Kanwaljeet & Singh Inderjeet. (2000). Sports Sociology, Friends Publication, New Delhi.
- 6. Tadan D.K. et al. (2001). Scientific basis of Physical Education and Sports, Friends Publication, New Delhi.
- 7. Singh Ajmer & Gill Jagtar. (2004). Essentials of Physical Education and Olympic Movement, Kalyani Publishers, Ludhiana.
- 8. Kang G.S. and Deol N.S. (2008). An Introduction to Health and Physical Education, 21st Century, Patiala.

#### SEMESTER-I PHYSICAL EDUCATION COURSE CODE: BARM-1384 (PRACTICAL)

Time: 3 Hrs. Practical Marks: 30

**Instructions For Practical Examiner:** Question paper is to be set on the spot jointly by the Internal and External Examiners.

General Guidelines for Practical Examination

#### Division of marks;

- a) Athletics (07)
- b) Games (07)
- c) Ground markings (07)
- d) Practical Note Book (04)
- e) Viva Voce (05)

#### **Athletics Performance:**

- 100 Meters
- Long Jump

#### Games: Fundamentals, Rules, Performance

- Volleyball
- Cricket

# SEMESTER-I MICRO ECONOMICS Course Code: BARL-1175

Time: 3 Hours

Max. Marks: 100 Theory: 80

CA: 20

# **Note: Instructions for the Paper–Setters:**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section

# **UNIT-I**

**Introductory:** Definition of Economics, Nature and Scope of Microeconomics. Basic Concepts: Human wants, Utility and Satisifaction, Basic Economic Problems.

Demand Function; Supply Function, Price Determination, Elasticity of Demand – Price, Income and Cross, elasticities and their Measurement.

**Utility Analysis:** law of diminishing marginal utility and law of equi-marginal utility, Indifference Curve Analysis and Revealed Preference Analysis (Meaning and Equilibrium).

### UNIT-II

**Theory of Production and Costs:** Concept of Production Function. Laws of Returns to Scale and Returns to Factor

**Cost:** Traditional and modern cost Theory, Concepts and Costs curves in the short and in the long run. Revenue Curves and their relationship with elasticity of demand.

# **UNIT-III**

Market forms: Perfect Competition; Assumptions, Price and output determination of firm and

Industry in Short run and Long run; Monopoly: Assumptions and Equilibrium.

Monopolistic Competition: Assumptions and Equilibrium(except Group Equilibrium).

### **UNIT-IV**

**Marginal Productivity Theory**; Factor Pricing (with reference to labour) under Perfect Competition and Imperfect Competition, Modern Theory of Distribution.

**Rent:** Concept, Ricardian Theory and Modern Theory of Rent.

**Interest:** Concept of interest; classical theory, lonable funds theory.

**Profit:** Concept of profit; Risk and uncertainity theories.

# **Books Recommended:**

- 1. R.G. Lipsey: Introduction to positive economics, EL BS, London, 1969.
- 2. Stonier & Hague: A Text book of Economics Theory, 9th ed., ELBS, London, 1973.
- 3. Paul Samuelson: Economics, Mcgraw Hill, Kogakushad, Tokyo, 1973.
- 4. N.C. Ray: Microeconomic Theory, Macmillan, Delhi, 1975.
- 5. D. Salvatore: Microeconomics.
- 6. Koutsoyiannis: Modern microeconomics.

# SEMESTER-I Fundamentals of Sociology –I Course Code: BARL-1475

Time: 3 Hours

Total Marks: 100

Theory: 80 CA: 20

# **Instructions for the Paper Setter:**

The question paper will consist of four units (1-IV). Candidates are required to attempt five questions, selecting at least one question from each unit. The fifth question may be attempted from any Unit . Each question will carry 16 marks.

### UNIT-I

**Sociology:** Meaning, Nature, Scope and Importance.

**Sociology and Social Sciences:** Psychology, Economics, Political Science and History

# **UNIT-II**

Basic Concepts: Society, Community, Institution and Association

### **UNIT-III**

**Social Groups:** Definition, Characteristics and Types–Primary & Secondary, in group and out group, Reference Groups.

### **UNIT-IV**

**Social Structure:** Definition, Elements, Norms and Values, Status and Roles.

# **References:**

- 1. Ahuja, Ram: *Indian Social System*, Rawat Publications, Jaipur, 2006.
- 2. Abraham, M. Francis.: *Contemporary Sociology*, Oxford University, New Delhi, 2015.
- 3. Bottomore, T.B.S.: *Sociology*, Punjabi Translation by Parkash Singh Jammu, Publication Bureau, Punjabi University, Patiala, 1972.
- 4. Davis, Kingsley: *Human Society*, Punjabi Translation by Parkash Singh Jammu, Publication Bureau, Punjabi University, Patiala, 1971.
- 5. Gisbert, Pascual: Fundamentals of Sociology, Orient Longmans, Bombay, 1969.
- 6. Jayaram, N. *Introductory Sociology*, Trinity Press, New Delhi, 2017.
- 7. Johnson, H.M. Sociology: A Systematic Introduction, Allied Publishers, New Delhi, 1995.
- 8. Kapila, S.: A Text Book of Sociology, Part–I & II, New Academic House, Jalandhar, 1989.
- 9. Kapila, S.: Fundamentals of Sociology, Vol. I. Panchkula, Kapila Publishers, 2001.
- 10. Koening, Samuel: *Sociology, An Introduction to the Science of Society*, Punjabi Translation by Baldev Singh, Publication Bureau, Punjabi University, Patia

# SEMESTER-I FINE ARTS (DRAWING & PAINTING) PAPER-A Course Code: BARM:1245 (I) (THEORY)

Max. Marks: 100

Theory: 40

Practical Marks: 20+20

CA:20

Time: 3 Hrs

# **Note: Instructions for the Paper Setter:**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

# **UNIT-I**

- (A) Pre-historic Paintings: BhimBhetka Caves, Panchmari caves
- (B) Six limbs of Indian Painting (Shadanga)

# **UNIT-II**

- (A) Elements of Art: Line, Colour, Form, Texture, Light and Shade
- (B) Principles of Art:Composition, Perspective, Proportion, Rhythm, Balance, Harmony

# **UNIT-III**

Sculptures of Indus Valley

- (i) Dancing Girl
- (ii) Priest
- (iii) Mother Goddess
- (iv) Pashupati Seal

# **UNIT-IV**

# **Ajanta Paintings**

- (i) BoddhisatvaPadampani
- (ii) Mother and child before Buddha
- (iii) ChhadantaJataka
- (iv) Dying Princess

# SEMESTER-I FINE ARTS (DRAWING & PAINTING) PAPER-B STILL LIFE Course Code: BARM:1245 (P-I) (PRACTICAL)

Max. Marks: 20

Time: 5 Hrs

# **Instructions to Practical Examiner**

Question paper is to be set on the spot jointly by the Internal and External Examiners.

Objects to Study:Proportion, Volume, Texture,Study of Light and Shade.

Number of Objects: Three objects excluding drapery.

**Medium:** Oil/Water/Pastel Colours

Size: ½ Imperial

# SEMESTER-I FINE ARTS (DRAWING & PAINTING) PAPER-C LETTER WRITING Course Code: BARM:1245 (P-II) (PRACTICAL)

Max. Marks: 20

Time: 5 Hrs

# **Instructions to Practical Examiner**

Question paper is to be set on the spot jointly by the Internal and External Examiners.

Study of different styles of alphabets Creative writing of different styles Language :Any

**Medium:** Poster Colours/Indian ink

Size: 1/2 Imperialsheet

**Design(textile):** design should be based on natural, decorative and geometrical motifs. (border, corner, all-over designs should be submitted)

# Candidates will submit:-

5 sheets of still life, 3 Designs on cloth, 3 sheets of letter writing on different creative styles Sketch book containing 50 sketches.

**Note:** The paper setter should set the Paper C only on letter writing. The topic will be given by two examiners.

# SEMESTER-I HUMAN RIGHTS CONCEPTUAL UNDERSTANDING OF HUMAN RIGHTS Course Code: BARL-1295

Time: 3Hrs.

**Total Marks: 100** 

Theory Marks: 80

**CA: 20** 

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question will carry sixteen marks.

## Unit I

Emergence of human rights in society from ancient to the modern times.

# **Unit II**

Basic Concepts: Individual, group, state, civil society, freedom, equality, justice, violence, counter violence.

### **Unit III**

Universal Declaration of human rights (1948); international conventions on civil and political rights ,social, economic and cultural rights and responsibilities.

### Unit IV

Constitutional vision of fundamental rights, directive principles and fundamental duties.

# **Recommended Books:**

- 1. Kashyap, Subhash, Human Rights and Parliament, Metropolitan Book Co. Delhi.
- 2. Sinha, P.C.Global sourcebook on Human Rights Part-I, Kanishka Publishers, New Delhi.
- 3. Sinha, P.C., Global source book on Human Rights Part–II, Kanishka Publishers, New Delhi.
- 4. Singh, Nagender, Human Rights and International Conventions, S. Chand, New Delhi.
- 5. Sharma, N.R. Human Rights in the World, Pointer Publishers, New Delhi.
- 6. Desai, A.R. (ed.), (1986), Violations of Democratic Rights in India, Bombay: Popular Prakashan.
- 7. Dikshit, R.C., (1998), Human Rights and the Law, Universal and Indian, New Delhi: Deep and Deep.
- 8. Mehta, P. L. and NeenaVerma, (1995), Human Rights Under the Indian Constitutions, New Delhi: Deep and Deep Publications.

# SEMESTER I POLITICAL SCIENCE POLITICAL THEORY-I COURSE CODE: BARL-1406

Time: 3 Hrs.

**Total Marks: 100** 

**Theory Marks: 80** 

CA: 20

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question will carry sixteen marks.

### Unit I

- 1. Political Science: Meaning, Nature and Scope, Traditional & Modern View.
- 2. Relationship of Political Science with Economics, History, Sociology and Psychology.

### Unit II

- 1. State: Definition, Elements and its distinction from Government and Society.
- 2. Theories of the Origin of State: Social Contract, Historical/Evolutionary and Marxian Theory.

# **Unit III**

- 1. State: Liberal, Marxian and Gandhian Views of State.
- 2. Welfare State: Concept and Functions of Welfare State

# **Unit IV**

- 1. Sovereignty: Definition, Attributes and Types of Sovereignty.
- 2. Theories of Sovereignty: Monistic and Pluralistic.
- 3. Electorates and Electoral Systems.

# **Recommended Books:**

- 1. J. C. Johari, Principles of Political Science, SterlingPublishers, New Delhi.
- 2. S.P. Verma, Political Theory, Geetanjali Publishing House, New Delhi.
- 3. A.C. Kapur, Principles of Political Science, S. Chand & Company, New Delhi.
- 4. E. Asirvatham, Political Theory, S. Chand & Company, NewDelhi.
- 5. M.P. Jain, Political Theory, Authors Guild Publication, Delhi, (Punjabi & Hindi).
- 6. David Easton, The Political System, Scientific Book Agency, Calcutta.
- 7. D.C. Bhattacharya, Political Theory, Vijay Publishing House, Calcutta.

- 8. O.P. Gauba, An Introduction to Political Theory, MacmillanIndian Ltd., New Delhi.
- 9. Satish Kumar Sharma, AdhunikRajnitikVishleshan,Publication Bureau, PunjabiUniversity, Patiala.
- 10. Andrew Heywood, An Introduction to Political Theory, New Delhi, Palgrave Publications, 2004.
- 11. Aeon J. Skoble and Tibor R. Machan, Political Philosophy, Ist Edition, New Delhi, Pearson, 2007.
- 12. John Hoffman & Paul Graham, Introduction to Political Theory, Pearson, 2007.
- 13. CatrionaMckinnon, Issues in Political Theory, Oxford,2009.
- 14. R.C Varmani, Understanding Political Theory: Concepts and Issues, Gitanjali, 2011.
- 15. Andrew Heywood, Key Concepts in Politics, Palgrave, 2011.
- 16. -----,Politics, Palgrave,2013.
- 17. E Asirvatham& K.K Mishra, Political Theory, S. Chand, 2012.
- 18. N.D Arora, Introduction to Political Theory, Har-Anand, 2012
- 19. R.Bhargava, Political Theory: An introduction, Pearson, 2013
- 20. Anthony H.Birchi, The concepts and Theories of Modern Democracy, Routledge, 2013
- 21. Hoveyta Abbas & Ranajay Kumar, Political Theory, Pearson, 2012
- 22. S.P Verma, Modern Political Theory, Vikas, 2005.
- 23. David Heft, Political Theory and the Modern State, Worldview, 1998

# SEMESTER-I INDIAN CLASSICAL DANCE KATHAK Course Code: BARM-1156 (THEORY)

Time: 3 Hrs. Total Marks - 100 Theory - 40

Practical- 40

CA: 20

# **Instructions for the Paper-Setter**

The question paper will consist of three sections: A, B and C. The paper setter is required to set nine questions in all consisting of four questions each in Section A and Section B and ninth question will be Section C which will be compulsory. The division of marks for Section A and Section B will be of 5 marks each. Thus Section A and Section B will consist of total 20 marks. Section C will consist of 10 short type questions which will cover the entire syllabus uniformly and will carry 2mark each and thus Section C will be for total 20 marks.

# Unit - I

- 1. Origin and development of Kathak Dance from Ancient to Mughal period
- 2. Definition of the following technical terms:

Theka, Tatkar, Thaat, Tehai, Amad, Salami, Tora, Paran,

# Unit -II

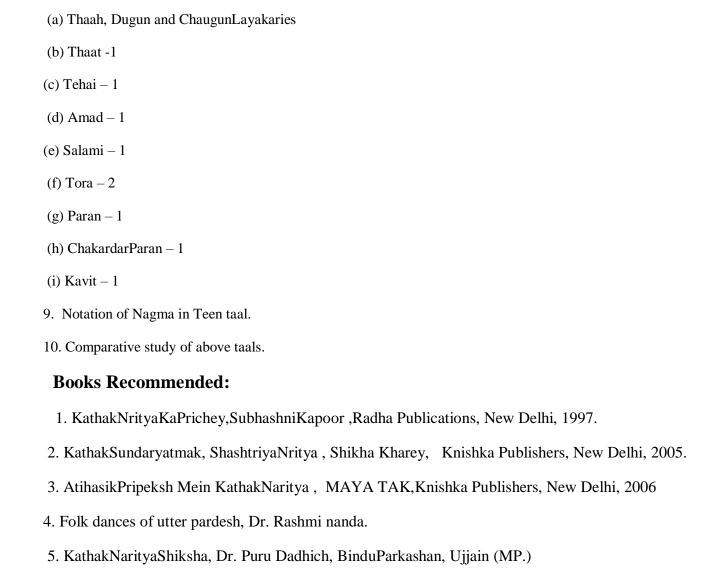
- 3. Study of Asmyuktahasta.
- 4. Study of Rasa and their importance in Kathak Dance.
- 5. Role of Dance in Society.

## Unit - III

- 6. Knowledge of the Folk Dances of Punjab with their style, costume and music.
- 7. a) Description of following talas with their Thaah, Dugun, Tigun and ChaugunLayakaries
  - (i) Teentaal
  - (ii) Rupak
  - (iii) Kehrva
- b) Recognition of the following taals through some bols given by the paper setter:
  - (i) Teentaal,
  - (ii) Rupak,,
  - (iii) Kehrva

# Unit – IV

8. Notation of following material in Teen Taal.

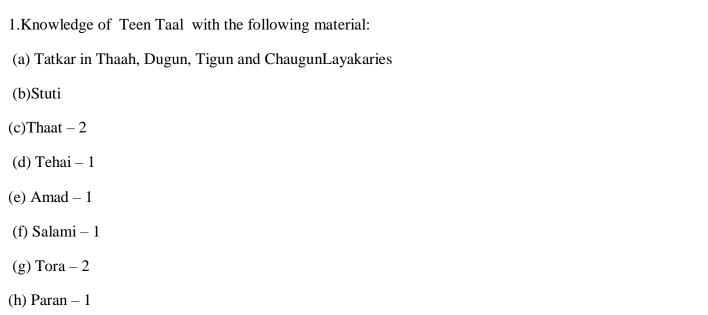


# SEMESTER-I INDIAN CLASSICAL DANCE KATHAK Course Code: BARM-1156 (PRACTICAL)

Time: 40 Minutes Marks: 40

**Instructions for the paper setter:** Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE Office, Kanya Maha Vidyalaya, Jalandhar.

# Practical demonstration of the following:



(j) **Kavit** – 1

(i) ChakardarParan − 1

- (h) Gat nikas
- 2. Padhant of whole material by hand as mentioned above.
- 3. Recognition of the compositions such as Tehai, Layakaries etc. asked by the Examiner.
- 4. Ability to play Nagma on Harmonium in Teen Taal.
- 5. Ability to play Theka of Teental on Tabla.
- 6. Ability to demonstrate the Folk Dances of Punjab.

# SEMESTER-I MUSIC VOCAL Course Code: BARM-1366 (THEORY)

Time-3Hours Total Marks-100

Theory: 40

Pr: 40

CA: 20

# Instructions given to the examiners are as follows:

The paper setter will set Eight questions of equal marks. Two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

# Unit - I

- 1. Historical development of Indian music in vedic period..
- 2. Definition and explanation of the following musical the terms: Sangeet, Naad, Sharuti, Swar, saptak, Varna, Alankar, Arov, Avroh, Pakar.

# Unit - II

- 3. Life sketches: Tansen, Pt. Vishnu Narayan Bhatkhande, Swami Haridas
- 4. Contribution of Shree Guru Nanak dev ji towards Indian music.
- 5. Define Music Explain The types of Music.

### **Unit - III**

- 6. Definition and explanation of the following terms in the context of Gurmat Sangeet:Raag Mohalla, Rahao, Raba
- 7. Define Ragas: Yaman, Bahirav, Bilawal

### **Unit-IV**

- 8. Non detail Ragas: Deshkaar, Khmaaj
- 9. Taalas: Teental and Kehrva.
- 10. Method of tuning Tanpura.

# SEMESTER-I MUSIC VOCAL Course Code: BARM-1366 (PRACTICAL)

Total Marks-40 Time-20 Minutes

**Instructions for the paper setter:** Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE Office, Kanya Maha Vidyalaya, Jalandhar.

# Unit-I

- 1. Ragas: Yaman , Bahirav, Bilawal (Drut Khyaal)
- 2. Non detail Ragas: Deshkaar, Khmaaj (Description)
- 3. Taalas: Teental and Kehrva.
- 4. Any Song.

# **Books Recommended:**

- 1. Sangeet Roop- Dr. Davinder Kaur
- 2. Sangeet Saar- Veena Mankaran
- 3. Raag Parichay(I-IV) Sh. Harish Chandar Srivastava
- 4. Sangeet Visharad Basant, Sangeet Karyalya, Hathras, 2004
- 5. Hamare Sangeet Ratan- Sangeet Karyalya, Hathras, 2004
- 6. Sangeet Subodh-Dr. Davinder Kaur
- 7. Gurmat Sangeet Vishesh Ank Amrit Kirtan Trust 422,15/A Chandigarh.
- 8. Sangeet Nibandhavali- Dr. Gurnam Singh, Published by Punjabi Univ., Patiala.

# SEMESTER -I SANSKRIT (ELECTIVE) (काव्य एवं व्याकरण) COURSE CODE: BARM -1466 (THEORY)

समय - 3 घण्टे

पूर्णांक - 100

सैद्धान्तिकपक्ष- 60

प्रयोगात्मकपक्ष- 20

निरन्तरमूल्यांकन-20

प्रश्न-पत्रकामाध्यमहिन्दीहोगा।उत्तरसंस्कृत / हिन्दी /पंजाबी /अंग्रेजी में हो सकते हैं।

नोट: - पाठ्यक्रमके 4 यूनिट I,II,III,IV होंगी | प्रत्येक यूनिट में दो प्रश्न होंगे इस प्रकार 4 यूनिट में कुल आठ प्रश्न होंगे। विद्यार्थी किसी एक यूनिट से दोनों प्रश्न करेगा। शेष तीन यूनिट में से केवल एक-एक प्रश्न करेगा। सभी प्रश्नों के अंक समान होंगे।

# UNIT -I

(क) पूर्णसार्धशतकम् (श्लोक,1-65)

(प्राप्ति - स्थान - पब्लिकेशनब्यूरो,गुरुनानकदेवविश्वविद्यालय, अमृतसर।)

पूर्णसार्धशतकम्के 1-65श्लोक

- 1. भक्तपूर्णसिंहजीकाजीवनवृत्त
- 2.भक्तपूर्णसिंहजीकाजीवनदर्शन
- 3.निर्धारितभागकासार

# **UNIT-II**

- 1. संख्यावाचकशब्द:1-100 तक
- 2.स्वरसन्धि (दीर्घ ,गुण, वृद्धि ,यण् , अयादि )

# **UNIT - III**

3.धातुरूप ( लट्.लोट्,लड्.,विधिलिड्. लकारोंमें )

भ्वादिगण - भू,पठ्,हस्,लिख्,वद्,गम्,पत्,दृश्,स्मृ,पच् ,पृच्छु )

अदादिगण - अस्।

जुहोत्यादिगण - दा।

दिवादिगण - दिव्,नृत्,नश्।

स्वादिगण - शक्,श्रु तनादिगण - कृ

4. निर्धारितअव्ययोंकासंस्कृतवाक्योंमेंप्रयोग

कुत्र ,यत्र, सर्वत्र, चिरम्, पुनः,श्वः,सदा,यदा,कदा,यथा,तथा,अधुना,अपि,एवम्,तत्र।

# **UNIT - IV**

- 5. यूनिटC मेंनिर्धारितधातुओंकेलड्. एवंविधिलिड्. लकारोंमेंरूप।
- 6.वर्णोच्चारण।

# अनुशंसितग्रन्थ:

१.पूर्णसार्धशतकम् (दलबीरसिंहचाहल)

Suggested Books/readings

- 1.The Students guide to Sanskrit Composition, Chowkhamba Sanskrit Series, Varanasi V.S Apte (Hindi Translation also available)
- 2. Higher Sanskrit Grammer, MLBD, M.R. Kale, Delhi 2009.
- 3. Online Tools for Sanskrit Grammar developed by Computational Linguistics Group, School of Sanskrit and Indic Studies, JNU. <a href="http://sanskrit.jnu.ac.in">http://sanskrit.jnu.ac.in</a>
- 4. अनुवादचन्द्रिका,चक्रधर नौटियालहंस, मोतीलाल बनारसीदास,नई दिल्ली
- 5. सम्भाषण-संदेश,संस्कृतभारती ,बंगलौर।

B.A. SEMESTER- I Session-2019-20 SANSKRIT (ELECTIVE) (THEORY)

(काव्य एवम् व्याकरण) COURSE CODE : BARM -1466

# प्रश्नपत्र निर्माण निर्देश

नोट : - पाठ्यक्रम के 4 UNITS I,II,III,IV हैं। अतः प्रश्नपत्र के भी ABCD4 सैक्शन बनाए जाएगे तथा उन में 8 प्रश्न (पाठ्यक्रम के UNIT -I से 2, UNIT -II से 2, UNIT -III से 2, UNIT -

IV से 2) दिए जाएँगे।यदि आवश्यकता हो तो किसी प्रश्न के क ,ख,ग,घ, भाग बनाए जा सकते हैं ,परन्तु सभी प्रश्नों के अंक समान हों

# **SECTION -A**

- Question 1. पूर्णसार्धशतकम् के १-६५ श्लोकों में से ४ की सप्रसंग व्याख्या १२अंक
- Question 2. क. प्रश्नों के लिए निर्धारित बिन्दुओं में से एक प्रश्न ख. प्रश्नों के लिए निर्धारित बिन्दुओं में से एक प्रश्न

# **SECTION-B**

Question-3. निर्धारित संख्याओं में से १० को संस्कृत में लिखवाएँ। **१२ अंक** Question – 4. निर्धारित धातुओं में से २ धातु देकर लट्,लोट्,एवम् लृट् रूप पूछे जाएँ।

# **SECTION -C**

Question-5. स्वर सन्धि में से ५ का सन्धि / सन्धिविच्छेद १२ अंक Question-6. निर्धारित अव्ययों में से ८ का वाक्यों में प्रयोग पूछा जाए।

# **SECTION-D**

Question-7. निर्धारित धातुओं में से २ धातु देकर लड्. एवम् विधिलिड्. रूप पूछे जाएँ। १२ अंक

Question-8. ५ वर्णों का उच्चारण स्थान पूछा जाए ।

# Suggested Books/readings

- 1. The Students guide to Sanskrit Composition, Chowkhamba Sanskrit Series, Varanasi V.S Apte (Hindi Translation also available)
- 2. Higher Sanskrit Grammer, MLBD, M.R. Kale, Delhi 2009.

- 3. Online Tools for Sanskrit Grammar developed by Computational Linguistics Group, School of Sanskrit and Indic Studies, JNU. http://sanskrit.jnu.ac.in
- 4. अनुवाद चन्द्रिका ,चक्रधर नौटियाल हंस, मोतीलाल बनारसीदास,नई दिल्ली
- 5. सम्भाषण-संदेश,संस्कृत भारती ,बंगलौर।

# B.A.SEMESTER -1 Session:2019-20 Computational SANSKRIT (PRACTICAL) COURSE CODE:BARM-1466

Time: 3 Hours Marks -20

**Instruction For Practical Examiner**: Question Paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to CEO Office, Kanya Maha Vidyalaya, Jalandhar.

The distribution of marks is as follows:

- i) One Presentation 5 Marks
- ii) Viva-Voce 5 Marks
- iii) Record (Practical File)- 5 Marks
- iv) Online Assignments 5 Marks
- 1. E-Projects On Sanskrit Grammar –

Svara Sandhi

Sankhyavaachi Shabda

Dhaturoop

Avyaya

- 2. Bi-lingual Dictionary in Excel sheet
- 3. Convert Text Into Images
- 4. PPTs
- 5. Organize Workshops

# SEMESTER-I ELEMENTARY PHILOSOPHY Course Code: BARL- 1377

Course Coue. DARL- 13//

Time - 3 Hours Max. Marks: 100

Theory: 80 CA: 20

# **Instructions for the Paper Setter**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.; Each question will have 16 Marks.

# UNIT - I

- 1. An Introduction to Philosophy: Definition, Meaning, Scope and Importance
- 2. Introduction to the Branches of Philosophy: Metaphysics, Epistemology, Aesthetics and Ethics.
- 3. Relation of Philosophy with Religion.

# UNIT - II

- 1. Human Rights: Definition, Philosophical Perspectives and Scope
- 2. Social Problems: Casteism and Gender Discrimination.
- 3. World Peace: Problems and Solution.

# **UNIT - III**

- 1. Guru Nanak : Sangat, Pangat and Sarbat da Bhala.
- 2. Vivekanand: Humanism.
- 3. M.K.Gandhi : Ahimsa and Satyagrah.

# **UNIT - IV**

- 1. Culture: Definition and Components
- 2. Civilization: Definition and Components.
- 3. Culture and Civilization: Relation and Differences and Tolerance Understanding

# **Recommended Readings:**

- 1. Anand, Amaladass, Introduction to Philosophy, Satya Nilayam Publication, Chennai, 2001.
- 2. Chandra., U., Human Rights, Allahabad Law Agency, Allahabad. 2000.
- 3. Jacques, Martain, An Introduction to Philosophy, New York: Sheed & ward, London, 1962.
- 4. Lal, B.K., Contemporary Indian Philosophy, Motilal Banarsidas, Delhi, 1978.
- 5. Mackenzie, J.S., Outlines of Social Philosophy, Allen and Union, London, 1963.
- 6. Narvane, V.S., Modern Indian Thought: A Philosophical Survey, Asia, Bombay, 1967.
- 7. Robert and Beck, Handbook of Social Philosophy, 1969.
- 8. Teja Singh, Sikhism; Its Ideals and Institutions, Khalsa Brothers, Amritsar, 1970.

# SEMESTER-I Music Instrumental Course Code: BARM-1357 (THEORY)

Time-3Hours Total Marks-100

Theory: 40

Pr: 40 CA: 20

# Instructions given to the examiners are as follows:

The paper setter will set Eight questions of equal marks. Two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

# **Unit-I**

- 1. Sangeet, Naad, Shruti, Alankar, That, Raag, Aroh-Avroh-Pakad, Saptak.
- 2. Detailed Study of That.

# **Unit-II**

- 3. Define Raga. Explain Jaties of Raags.
- 4. Historical Development of Sitar
- 5. Define Music and its types. What is the importance of music in human life.

# **Unit - III**

- 6. Contribution of Pt. Ravi Shankar, Ustad Allaudin khan towards Indian Classical Music
- 7. Classification of Indian Music Instruments.

- 8. Notation of any Gat with Toras of a raga prescribed in your syllabus).
- 9. Recognize the Ragas.(Prescribed in syllabus)
- 10. Notaion of Taals (Prescribed in your syllabus).

# SEMESTER-I Music Instrumental Course Code: BARM-1357 (PRACTICAL)

Total Marks-40 Time-20 Minutes

**Instructions for the paper setter:** Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE Office, Kanya Maha Vidyalaya, Jalandhar.

# Unit-I

- 1. A vilambit gat with toras and Razakhani gat in each raga: Yaman, Bhupal Bilawal.
- 2. Taals: Teen tal, Dadra, Kaharva taal.(on hand in ikgun Dugun Laykarie
- 3. Play five alankars in Shud Swaras.
- 4. Ability to play five alankars on Harmonium in Shud Swaras.

# **Books Recommended:**

- 1. Sangeet Roop- Dr. Davinder Kaur
- 2. Sangeet Saar- Veena Mankaran
- 3. Raag Parichay(I-IV) Sh. Harish Chandar Srivastava
- 4. Sangeet Visharad Basant, Sangeet Karyalya, Hathras, 2004
- 5. Hamare Sangeet Ratan- Sangeet Karyalya, Hathras, 2004
- 6. Sangeet Subodh-Dr. Davinder Kaur
- 7. Gurmat Sangeet Vishesh Ank Amrit Kiratan Trust 422,15/A Chandigarh.
- 8. Sangeet Nibandhavali- Dr. Gurnam Singh, Published by Punjabi Univ., Patiala.

# SEMESTER-I FASHION DESIGNING - I Course Code: BARM: 1237 (THEORY)

Time: 3 Hrs.

Max Marks: 100

Theory Marks: 30 Practical Marks: 50

Practical Marks: 50

C.A.: 20

# **Instructions for the Paper Setters:**

- Question paper will have four sections.
- Examiner will set a total of 8 questions comprising two questions from each Section.
- Students are required to attempt five questions in all, choosing one question from each section and fifth question from any section.
- All questions carry equal marks.

# Unit-I

# 1. Fashion Terminology-

Fashion, Fad, Style, Classic fashion, Fashion trends, Haute couture, Prêt-a porter, Mass production

### **Unit-II**

- 2. Fashion cycle, Broken fashion cycle.
- 3. Factors affecting Fashion cycle.

# **Unit-III**

- 4. Origin of fashion.
- 5. Theories of fashion adoption.

### **Unit-IV**

6. Components of fashion- Line, Color, Texture

# **Books Recommended:**

- 1. Fashion From Concept to Consumer-Gini Stephens Frings.
- 2. Ramup The Business of Indian Fashion ,HindolSengupta.
- 3. Introduction to Fashion Design, John Ireland, 1992, B. TBatsford Ltd.
- 4. On World of Fashion, Fourth Edition, Annalee Gold

# SEMESTER-I SCALE DRAWING AND GARMENT CONSTRUCTION Course Code: BARM: 1237 (PRACTICAL)

Time: 4 Hrs. Marks: 50

# **Instructions for the paper setters:**

Construction of any one sample from section A.
 Two questions from Part B.
 File Work.
 Marks: 20
 Marks: 10

**4.** Question paper will be set on the spot jointly by the internal and external examiners.

# SECTION-A

# 1. Sewing machine- Parts, Care & use

# 2. Make samples of the followings

Basting, Hemming, Running, Back stitch, Buttonhole fasteners.

Seams- Plain seam, Plain seam with top stitching, French seam, Run 'n' fell, Counter seam.

Seam finishers- blanket stitch, over stitch, pinking, overcastting.

Finishes of neckline- facing & binding

Pleats- knife, box, inverted box.

Placket-one piece, continous.

Pocket-patch, cross pocket.

Tucks-pin, cross, shell, space.

Gathers

# 3. Drafting and construction

(a) Drafting and construction of basic bodice block and sleeve block

# **SECTION-B**

- 4. 1 Basic block figure
  - 2. Distribution of weight
  - 3. Flesh figure
  - 4. Formulae of hand and feet

- 5. Formulae of face
- 6. Legs formulae
- 7. Necklines and Collars
- 8. Sleeves and Cuffs
- 9. Skirts- Pleats, gathers, frills, fringes

# **Books Recommended:**

- 1. AblingBina, "Fashion Sketch Book", 2006 by Fairchild Publication
- 2. Stan Smith, "The Illustration handbook" 1984 by Macdonld Co.
- 3. Allen and Seaman, "Fashion Drawing- The Basic Principles" 1994, B.T. Batsford, London.
- 4. Singer Sewing Book, 1943, Mary Brooks Picken, Kessinger Publishing.
- 5. Measure, Cut and Sew, Holt Rinehart and Winson.1922, McMillian Publishing Company.

# SEMESTER – I COSMETOLOGY (VOCATIONAL) Course Code: BARM-1147 (THEORY)

Time: 3 hrs. Max. Marks: 100

Theory Marks: 40 Practical Marks: 40

CA: 20

# **Instructions for the Paper Setters:**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

**Unit-I** 

# Cosmetology

- Introduction
- Aims and Importance

**Unit-II** 

# Skin:

- What is Skin?
- Structure of skin
- Functions of skin
- Types of skin
- Common skin problems

**Unit-III** 

# **Personal Grooming:**

- Personal Hygiene
- Care of mouth, teeth, ears, feet, removing body hair, skin care and cosmetics, care of hair, nail and hand care, care of your clothing.

**Unit-IV** 

# Massage:

- Theory of massage
- Benefits of massage
- Basic knowledge of facial muscles

### **Books Recommended:**

- Basic Knowledge of Skin Care, Hair Care and personal grooming by Anita Thakur.
- Massage by Ken Eyeraman
- Milady's Standard Cosmetology

# SEMESTER – I COSMETOLOGY (VOCATIONAL) Course code: BARM-1147 (PRACTICAL)

Time: 4hrs. Practical Marks: 40

### **Instructions for Practical Examiners:**

Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE office, Kanya Maha Vidyalaya, Jalandhar.

Project file will be evaluated by External Examiner which carries – 10 marks.

# 1. Massage:

- a) Methods of massage
- b) Massage Techniques

# 2. Facial Treatments:

- a) Knowledge of skin analysis
- b) Facial Massage
- **3. Skin Treatments:** Different types of skin treatments with the help of natural ingredients like packs, masks and creams for different skins.

# **Books Recommended:**

- Massage by Ken Eyeraman
- Basic Knowledge of Skin Care, Hair Care and personal grooming by Anita Thakur.
- Milady's Standard Cosmetology

# **SEMESTER I**

# **ENGLISH (ELECTIVE)**

Course Code: BARL-1198 Max. Marks: 100

Time: 3 Hours Theory: 80

**Continuous Assessment: 20** 

# **Instructions for the Paper Setters & Distribution of Marks:**

There are four units in the syllabus. One question with internal choice shall be set from each unit. Each question will carry 16 marks. A question may have sub-parts (not exceeding 4) carrying appropriate weightage. The students are required to attempt five questions in all, selecting at least one question from each section.

## Section-A

• Two questions would be set from Unit I of the syllabus. Four literary terms and 8words for transcription (4 from the prescribed list and 4 other monosyllabic words) would be set in each question. The students would be required to attempt any one of the two sets of questions.

(4x2=8+8x1=16)

### Section-B

• Two questions will be set from Unit II of the syllabus. One essay type question based on the theme, plot, characterization and reference to the context would be set with eight marks. The second part of the question would carry two short answer questions. Each question would carry four marks. The students would be required to attempt any one of the two sets of questions.

(8+2x4=16)

# Section-C

• Two questions will be set from Unit III of the syllabus. One essay type question based on the theme, plot, characterization and reference to the context would be set with eight marks. The second part of the question would carry two short answer questions. Each question would carry four marks. The students would be required to attempt any one of the two sets of questions.

(8+2x4=16)

### Section-D

• Two questions will be set from Unit IV of the syllabus. One essay type question based on the theme, plot, characterization and reference to the context would be set with eight marks. The second part of the question would carry two short answer questions. Each question would carry four marks. The students

would be required to attempt any one of the two sets of questions. (8+2x4=16)

## **Prescribed Books:**

- 1. A Doll's House by Henrik Ibsen (preferably Penguin Classics Edition)
- 2. Spots of Time G.N.D.U. Amritsar
- 3. Glossary of Literary Terms by M.H. Abrams, Wadsworth CENGAGE Learning Publishers, 8th Edition, 2008.
- 4. Better Pronunciation of English by J. D. O'Connor

# **SEMESTER I**

# **ENGLISH (ELECTIVE)**

# **Course Contents:**

- A Doll's House -Complete text
- Spots of Time: Poems at serial No. 1-3,5, 7-12,14, 19-20
- Literary Terms: Ballad, Character, Comedy, Conceit, Epic, Irony, Plot, Paradox
- Transcription of Words: comb, crèche, dose, gauge, ghost, castle, gross, mauve, sure, sample, wolf, wool, arch, off, of, door, stair, what, cough, clerk, tooth, yak, yawn, sing, tongue.

# The syllabus is divided in four units as mentioned below:

## Unit I

- a) Literary Terms: Ballad, Character, Comedy, Conceit, Epic, Irony, Plot, Paradox
- b) Transcription of Words: comb, crèche, dose, gauge, ghost, castle, gross, mauve, sure sample, wolf, wool, arch, off, of, door, stair, what, cough, clerk, tooth, yak, yawn, sing, tongue.

Unit II

Spots of Time: Poems at serial No. 1,2,3,5,7,8,9

**Unit III** 

Spots of Time: Poems at serial No. 10-12, 14, 19, 20

**Unit IV** 

A Doll's House by Henrik Ibsen

# SEMESTER–I ਪੰਜਾਬੀ (ਇਲੈਕਟਿਵ)

**Course Code- BARL-1208** 

ਸਮਾਂ : 3 ਘੰਟੇ Maximum Marks: 100

Theory: 80

CA: 20

# ਪਾਠ ਕ੍ਰਮ ਅਤੇ ਪਾਠ ਪੁਸਤਕਾਂ ਯੂਨਿਟ- I

ਸੁਖਨ ਦੇ ਸੂਰਜ (ਆਧੁਨਿਕ ਪੰਜਾਬੀ ਕਾਵਿ ਸੰਗ੍ਰਹਿ : 1901 1995),(ਸੰਪਾ. ਡਾ. ਬਲਜੀਤ ਕੌਰ ਅਤੇ ਡਾ. ਟੀ.ਡੀ. ਜੋਸ਼ੀ), ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ।

ਕਵੀ : ਭਾਈ ਵੀਰ ਸਿੰਘ, ਪ੍ਰੋ. ਪੂਰਨ ਸਿੰਘ, ਮੋਹਨ ਸਿੰਘ, ਅੰਮ੍ਰਿਤਾ ਪ੍ਰੀਤਮ, ਬਾਵਾ ਬਲਵੰਤ, ਸ਼ਿਵ ਕੁਮਾਰ, ਜਗਤਾਰ, ਪਾਸ਼, ਸੁਰਜੀਤ ਪਾਤਰ । **(ਪ੍ਰਸੰਗ** ਸਹਿਤ ਵਿਆਖਿਆ/ਵਿਸ਼ਾ-ਵਸਤੂ/ਸਾਰ) 16 ਅੰਕ

# ਯੂਨਿਟ-॥

ਸਿਮਟਦਾ ਆਕਾਸ਼ (ਨਾਵਲ) ਬਲਬੀਰ ਪਰਵਾਨਾ ਲੋਕਗੀਤ ਪ੍ਰਕਾਸ਼ਨ, ਚੰਡੀਗੜ੍ਹ। (ਲੇਖਕ ਦਾ ਜੀਵਨ ਤੇ ਰਚਨਾ /ਵਿਸ਼ਾ-ਵਸਤੂ/ਬਿਰਤਾਂਤਕ ਜੁਗਤਾਂ/ਪਾਤਰ-ਉਸਾਰੀ) 16 ਅੰਕ

# ਯੁਨਿਟ-॥

ਭਾਰਤੀ ਕਾਵਿ ਸ਼ਾਸਤਰ : ਪਰਿਭਾਸ਼ਾ, ਸੰਪਰਦਾਵਾਂ (ਧੁਨੀ ਸੰਪਰਦਾ, ਰਸ ਸੰਪਰਦਾ, ਅਲੰਕਾਰ ਸੰਪਰਦਾ) 16 ਅੰਕ

# ਯੂਨਿਟ-IV

ਅਰਥ ਵਿਗਿਆਨ: ਸਫੋਟ ਅਤੇ ਅਪੋਹ ਸਿਧਾਂਤ , ਅਰਥ ਆਧਾਰਿਤ ਸ਼ਬਦ ਵੰਨਗੀਆਂ : ਬਹੁਅਰਥਕ, ਸਮਾਨਅਰਥਕ, ਵਿਰੋਧਾਰਥਕ ਬਦ 16 ਅੰਕ

# ਅੰਕ ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

- 1. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਯੂਨਿਟ ਹੋਣਗੇ।ਸੈਕਸ਼ਨ A-D ਤੱਕ ਦੇ ਪ੍ਰਸ਼ਨ ਯੂਨਿਟ I-IV ਵਿਚੋਂ ਪੁੱਛੇ ਜਾਣਗ। ਹਰ ਯੂਨਿਟ ਵਿਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁਛੇ ਜਾਣਗੇ।
- 2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਯੂਨਿਟ ਵਿਚੋਂ ਇਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਯੂਨਿਟ ਵਿਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
- 3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 16 ਅੰਕ ਹਨ।
- 4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅਗੋਂ ਵਧ ਤੋਂ ਵਧ ਚਾਰ ਉਪ ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

# **SEMESTER-I HINDI** (Elective)

¥æÏéçÙ ·¤ ·¤çßìæ, ÃØæ ·¤ÚU‡æ Ìíæ ¥ÙéßæÎ Course Code : BARL-1268

> âרÑ ÌèÙ fæ‡ÅUð ·¤éÜ ¥´·¤Ñ 100

> > सैद्धांतिकी:80

आंतरिक मूल्यांकन (CA):20

# परीक्षक ·ð¤ çܰ ¥æßàØ · ¤ çÙÎðüàæÑ

Øã ÂýàÙÂ~æ ¿æÚU Öæ»ô´ ×ð´ çßÖæçÁÌ ãñĐ ÂãUÜæ Öæ» âÂý⢻ व्याख्या ·¤æ ãUô»æĐ ÂÚUèÿæ ·¤ mæÚUæ Âý^Øð ·¤ Öæ» ×ð´ âð ¼ô-¼ô ÂýàÙ ÂêÀð Áæ°»ð´Đ ·é¤Ü ¥æÆU ÂýàÙ ÂêÀÙð ãñ´UĐ ÂÚUèÿæ ·¤ Âý^Øð ·¤ ÂýàÙ ·ð¤ ¼ô, ÌèÙ ¥Íßæ ¿æÚU ©UÂÖæ» ·¤ÚU â ·¤Ìæ ãñUĐ ÂÚUèÿææÍèü ·¤ô ·é¤Ü Âæ;¿ ÂýàÙ ·¤ÚUÙð ãñUĐ Âý^Øð ·¤ Öæ» ×ð´ âð °·¤-°·¤ ÂýàÙ ·¤æ उत्तर ¼ðÙæ ¥çÙßæØü ãUô»æ ¥õÚU Âæ¢¿ßæ¢ ÂýàÙ ÂÚUèÿææÍèü ç ·¤âè Öè Öæ» âð ·¤ÚU â ·¤Ìæ ãñUĐ Âý^Øð ·¤ ÂýàÙ 16 ¥¢ ·¤ ·¤æ ãUô»æĐ

इकाई -एक

# ÃØæ•Øæ ·ð¤ çܰ çÙÏæüçÚUÌ ·ë¤çÌ

·¤æÃØ ÂÍÑ â´ÂæÎ·¤- Çæò. âéÏæ çÁÌð<Îý, Âý·¤æàæ·¤- »éL¤ ÙæÙ·¤ Îðß ØêçÙßçâüÅUè, ¥×ëÌâÚU, 8·¤çß ÚU¹ð »° ãñ´Đ 1 âð 7 ¥õÚU 9

# इकाई -दो

¥æÎàæü çã<Îè ÃØæ·¤ÚU‡æ ÌÍæ âñhæ´çÌ·¤èÑ Çæò. °¿.°×.°Ü. âêÎ, ßæ»èàæ Âý·¤æàæÙ, ÁæÜ´ÏÚUÐ çã<Îè ÃØæßãæçÚU·¤ ÃØæ·¤ÚU‡æÂéSÌ·¤ Öè çÙÏæüçÚUÌ ·¤è »Øè ãñ´Đ

(·¤) â´™ææ, âßüÙæ×, çßàæðá‡æ, çR¤Øæ (·Ô¤ßÜ ÃØæßãæçÚU·¤ Âÿæ) इकाई —तीन

¥ÙéßæÎÑ ¥Íü ¥õÚU ©ÂØôç»Ìæ, Â~æ ·¤æ âæ×æ<Ø ÂçÚU¿Ø ¥õÚU Âý·¤æÚU (·Ô¤ßÜ âñhæ´çÌ·¤ Âÿæ)

# इकाई -चार

¥ÙéßæÎÑ शब्दावली(â´Ü,Ù), Â~æÜð¹ÙÑ ÂæçÚUßæçÚU·¤, àæñçÿæ·¤, ÂýæÍüÙæÂ~æ, çÙ×´~æ‡æ Â~æ (·Ô¤ßÜ ÃØæßãæçÚU·¤ Âÿæ)

# ¥ÙéßæÎ â´Õ´Ïè âæ×æ<Ø शब्दावली

Advertisement Çß™ææÂÙ
 Academic âæñÿæç‡æ·¤
 Attached â´Ü, Ù
 Administration ÂýàææâÙ
 Action ·¤æØüßæãè

6. Balance $\hat{a}$  ´İéÜÙ7. AcceptanceSßè · ¤ëçÌ8. Assurance¥æEæâÙ

9. Bond  $\tilde{O}'\ddot{I} \hat{A}^* e/\hat{a} e \hat{A} \hat{I} \hat{A}^* e$ 

10. Bonafide ßæSÌçß·¤

**11. Board** ׇÇÜ/ÂçÚUáÎ÷

**12. Capacity** ÿæ×Ìæ **13. Confidential** ÿêe×Ìæ

≫ôÂÙèØ

**14. Correspondence**  $\hat{A}^{\sim}$ æ  $\tilde{A}$ ØßãæÚU/  $\hat{A}^{\sim}$ ææ¿æÚU

 15. Communication
 â´¿æÚU

 16. Corporation
 çѶ»×

 17. Commission
 ¥æØô»

 18. Census
 ÁѶ»‡æѶæ

 19. Consumer
 ©ÂÖôQ¤æ

 20. Constitution
 â´çßÏæѶ

23. Document $\hat{I}$ SÌæßðÁ24. Enrollment $\hat{U}$ æ×æ´·¤ $\hat{U}$ 25. EstimateYæ·¤ $\hat{U}$  $\hat{U}$ 

26. Faculty

27. Forwarded

28. Governor

29. Honorary

30. Homage

26. Faculty

\$\frac{\pi}{\pi}\cong \pi\cong \pi}{\pi}\cong \pi\cong \pi}\cong \pi\cong pi\cong \pi\cong \pi\cong\pi\cong \pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\cong\pi\co

 31. Honorable
 ׿ÙÙè∅

 32. Illegal
 ¥ßñÏ

 33. Incharge
 ÂýÖæÚUè

 34. Initiative
 勆

 35. Inauguration
 ©fæÅUÙ

 36. Increment
 ßðÌÙßëçh

 37. Inspection
 çÙÚUèÿæ‡æ

38. Interference $\tilde{a}$ SÌÿæðÂ39. Joint $\hat{a}$  ØéQ¤40. Junior $\cdot$  ¤çÙD

**41. Majority** Õãé×Ì/Õãé⢕∅·¤

42. MinorÙæÕæçÜ»43. Member of Parliamentâ´âÎ âÎSØ

44. Neutral

45. Notification

¥çÏâê¿Ùæ

46. Original

47. Option

Çß⋅¤ËÂ

48. Provident Fund ÖçßcØ çÙçÏ

51. Revision ÂéÙÚUèÿæ‡æ
 52. Superintendent ¥Ïèÿæ⋅¤

53. Secretaryâç¿ß54. TrainingÂýçàæÿæ‡æ55. TransferSĺæÙæ´ÌÚU‡æ

 56. Vacancy
 çÚUQ¤ SÍæÙ

 57. Witness
 âæÿØ/≫ßæã

 58. Zonal
 ÿæð~æèØ

58. Zonal ÿæð~æè∅
59. Uniformity ° ·¤M¤ÂÌæ
60. Unavoidable ¥ÂçÚUãæØü

# SEMESTER – I DRUG ABUSE Course Code: AECD-1161 (THEORY)

Time: 3 Hrs Max. Marks: 50

Theory: 40

CA: 10

## **Instructions for the Paper Setter**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

### **UNIT-I**

1) Meaning of Drug Abuse: Concept and Overview, Historical Perspective of Drug Abuse, Drug Drug Addiction, Physical and Psychological Dependence: Drug Tolerance and withdrawal symptoms.

Dependence,

### **UNIT-II**

- 2) Types of Abused Drugs and their Effects -I
  - 1) Stimulants: Amphetamines Benzedrine, Dexedrine, Cocaine.
  - 2) Depressants: Alcohol Barbiturates: Nembutal, Seconal, Phenobarbital and Rohypnol.
  - 3) Narcotics: Heroin, Morphine, Oxycodone.

### **UNIT-III**

- 3) Types of abused drugs and their effects II
  - 1) Hallucinogens: Cannabis, Marijuana, Hashish, Hash Oil, MDMA, LSD.
  - 2) Steroids.

### **UNIT-IV**

**4)** Nature and Extent of the Problem: Magnitude or prevalence of the menace of Drug Abuse in India and Punjab, Vulnerable groups by age, gender and economic status, Signs and Symptoms of Drug Abuse: Physical, Academic, Behavioural and Psychological Indicators.

### **References:**

- 1. Ahuja, Ram (2003), Social Problems in India, Rawat Publication, Jaipur.
- 2. Extent, Pattern and Trend of Drug Use in India, Ministry of Social Justice and Empowerment, Government of India, 2004.
- 3. Inciardi, J.A. 1981. The Drug Crime Connection. Beverly Hills: Sage Publications.
- 4. Kapoor. T. (1985) Drug epidemic among Indian Youth, New Delhi: Mittal Pub.
- 5. Modi, Ishwar and Modi, Shalini (1997) *Drugs: Addiction and Prevention*, Jaipur: Rawat Publication.
- 6. National Household Survey of Alcohol and Drug abuse. (2003) New Delhi, Clinical Epidemiological Unit, All India Institute of Medical Sciences, 2004.
- 7. Sain, Bhim 1991, *Drug Addiction Alcoholism*, Smoking obscenity New Delhi: Mittal Publications.
- 8. Sandhu, Ranvinder Singh, 2009, *Drug Addiction in Punjab*: A Sociological Study. Amritsar: Guru Nanak Dev University.
- 9. Singh, Chandra Paul 2000. *Alcohol and Dependence among Industrial Workers*: Delhi: Shipra.
- 10. Sussman, S and Ames, S.L. (2008). *Drug Abuse: Concepts, Prevention and Cessation*, Cambridge University Press.

# SEMESTER II PUNJABI COMPULSORY COURSE CODE: BARL-2421

ਸਮਾਂ: 3 ਘੰਟੇ Maximum Marks: 50

Theory: 40

CA: 10

ਪਾਠ ਕ੍ਰਮ ਅਤੇ ਪਾਠ ਪੁਸਤਕਾਂ ਯੂਨਿਟ-I

ਦੋ ਰੰਗ (ਕਹਾਣੀ ਭਾਗ) (ਸੰਪਾ. ਹਰਜਿੰਦਰ ਸਿੰਘ ਢਿਲੋਂ ਅਤੇ ਪ੍ਰੀਤਮ ਸਿੰਘ ਸਰਗੋਧੀਆ),ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ।

(ਵਿਸ਼ਾ-ਵਸਤੁ/ਸਾਰ/ਲੇਖਕ ਦਾ ਜੀਵਨ ਤੇ ਰਚਨ)

8 ਅੰਕ

ਯੁਨਿਟ-II

ਸੰਸਾਰ ਦੀਆਂ ਪ੍ਰਸਿਧ ਹਸਤੀਆਂ (ਜੀਵਨੀ ਨੰ: 10 ਤੋਂ 18 ਤਕ)(ਸੰਪਾ. ਪ੍ਰਿੰ. ਤੇਜਾ ਸਿੰਘ, ਹਰਨਾਮ ਸਿੰਘ ਸ਼ਾਮ), ਪੰਜਾਬੀ ਸਾਹਿਤ ਪ੍ਰਕਾਸ਼ਨ, ਅੰਮ੍ਰਿਤਸਰ।

(ਵਿਸ਼ਾ/ਸਾਰ/ਨਾਇਕ ਬਿੰਬ)

8 ਅੰਕ

ਯੁਨਿਟ-III

- (ੳ) ਸ਼ਬਦ ਬਣਤਰ ਅਤੇ ਸ਼ਬਦ ਰਚਨਾ: ਪਰਿਭਾਸ਼ਾ, ਮੁਢਲੇ ਸੰਕਲਪ।
- (ਅ) ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ

8 ਅੰਕ

ਯੂਨਿਟ-IV

- (ੳ) ਦਫ਼ਤਰੀ ਚਿਠੀ ਪਤਰ
- (ਅ) ਮੁਹਾਵਰੇ ਅਤੇ ਅਖਾਣ

8 ਅੰਕ

ਅੰਕ ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

- ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਯੂਨਿਟ ਹੋਣਗੇ।ਸੈਕਸ਼ਨ A-D ਤੱਕ ਦੇ ਪ੍ਰਸ਼ਨ ਯੂਨਿਟ I-IV ਵਿਚੋਂ ਪੁੱਛੇ ਜਾਣਗ ਹਰ ਯੂਨਿਟ ਵਿਚ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।
- 2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਯੂਨਿਟ ਵਿਚੋਂ ਇਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਯੂਨਿਟ ਵਿਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
- 3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 08 ਅੰਕ ਹਨ।
- ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅਗੋਂ ਵਧ ਤੋਂ ਵਧ ਚਾਰ ਉਪ ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

# ਮੁੱਢਲੀ ਪੰਜਾਬੀ

(In lieu of Compulsory Punjabi) COURSE CODE: BARL-2031

ਸਮਾਂ: 3 ਘੰਟੇ Maximum Marks: 50

Theory: 40

CA: 10

ਪਾਠ ਕ੍ਰਮ

ਯੁਨਿਟ-I

ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ : ਪਛਾਣ ਅਤੇ ਵਰਤੋਂ (ਨਾਂਵ, ਪੜਨਾਂਵ, ਕਿਰਿਆ, ਵਿਸ਼ੇਸ਼ਣ, ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ, ਸਬੰਧਕ, ਯੋਜਕ ਅਤੇ ਵਿਸਮਿਕ) 08 ਅੰਕ

ਯੂਨਿਟ-II

ਪੰਜਾਬੀ ਵਾਕ ਬਣਤਰ: ਮੁਢਲੀ ਜਾਣ ਪਛਾਣ

- (ੳ) ਸਾਧਾਰਨ ਵਾਕ, ਸੰਯੁਕਤ ਵਾਕ ਅਤੇ ਮਿਸ਼ਰਤ ਵਾਕ (ਪਛਾਣ ਅਤੇ ਵਰਤੋਂ)
- (ਅ) ਬਿਆਨੀਆ ਵਾਕ, ਪ੍ਰਸ਼ਨਵਾਚਕ ਵਾਕ ਅਤੇ ਹੁਕਮੀ ਵਾਕ (ਪਛਾਣ ਅਤੇ ਵਰਤੋਂ)

08 ਅੰਕ

ਯੁਨਿਟ-III

ਪੈਰ੍ਹਾ ਰਚਨਾ

ਸੰਖੇਪ ਰਚਨਾ 08 ਅੰਕ

ਯੁਨਿਟ-IV

ਚਿਠੀ ਪੱਤਰ (ਘਰੇਲੂ ਅਤੇ ਦਫ਼ਤਰੀ)

ਅਖਾਣ ਅਤੇ ਮੁਹਾਵਰੇ 08 ਅੰਕ

# ਅੰਕ ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

- ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਯੂਨਿਟ ਹੋਣਗੇ।ਸੈਕਸ਼ਨ A-D ਤੱਕ ਦੇ ਪ੍ਰਸ਼ਨ ਯੂਨਿਟ I-IV ਵਿਚੋਂ ਪੁੱਛੇ ਜਾਣਗੇ। ਹਰ ਯੂਨਿਟ ਵਿਚ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।
- 2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਭਾਗ ਵਿਚੋਂ ਇਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਭਾਗ ਵਿਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
- 3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 08 ਅੰਕ ਹਨ।
- 4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅਗੋਂ ਵਧ ਤੋਂ ਵਧ ਚਾਰ ਉਪ ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

# **SEMESTER-II**

Punjab History & Culture (C 321 to 1000 A.D.)

# (Special Paper in lieu of Punjabi compulsory) Course Code: 2431

Time: 3 Hours Max. Marks: 50

Theory: 40

**Continuous Assessment: 10** 

# **Instructions for the Paper Setters**

The question paper will have 4 units, namely unit I, II, III and IV.

Question paper shall consist of four Units. Candidates shall attempt 5 questions in all, by at least selecting one question from each unit and the 5<sup>th</sup> question may be attempted from any of the four units. Each question will carry 8 marks.

# Unit-I

- 1. Punjab under Chandragupta Maurya and Ashoka.
- 2. The Kushans and their Contribution to the Punjab.

## **Unit-II**

- 3. The Panjab under the Gurpta Emperor.
- 4. The Punjab under the Vardhana Emperors

### **Unit-III**

- 5. Political Developments 17<sup>th</sup> Century to 1000 A.D. (Survey of Political)
- 6. Socio-cultural History of Punjab from 7<sup>th</sup> to 1000 A.D.

# **Unit-IV**

- 7. Development of languages and Literature.
- 8. Development of art & Architecture

# **Suggested Readings**

- 1. L. Joshi (ed): History and Culture of the Punjab, Art-I, Patiala, 1989 (3<sup>rd</sup> edition)
- 2. L.M. Joshi and Fauja Singh (ed); *History of Punjab*, Vol.I, Patiala 1977.
- 3. Budha Parkash: Glimpses of Ancient Punjab, Patiala, 1983.
- 4. B.N. Sharma: Life in Northern India, Delhi. 1966.

# SEMESTER-II ENGLISH (COMPULSORY)

**Course Code: BARL-2212** 

Time: 3 Hours

Max. Marks: 50

Theory: 40

**Continuous Assessment: 10** 

**Instructions for the Paper-Setter and Distribution of Marks:** 

The question paper will consist of 4 sections & distribution of marks will be as under:

**Section-A:** The question will be set from Unit I of the syllabus. Fourteen sentences would be set and the students would be required to attempt any ten. Each sentence would carry one mark.

(1x10=10)

**Section-B:** Two questions will be set from Unit II of the syllabus. The students would be required to attempt one personal letter out of the given two. It would carry five marks. The second question will be based on grammar. The students will be required to attempt any five sentences out of eight and each sentence will carry one mark.

(2x5=10)

**Section-C:** Two questions will be set from Unit III of the syllabus. One essay type question with internal choice would be set, which carries six marks. The students would be required to attempt any one. The second question would carry three questions. The students would be required to attempt any two. Each question would carry two marks.

(6+2x2=10)

**Section-D:** Two questions will be set from Unit IV of the syllabus. One essay type question with internal choice would be set, which carries six marks. The students would be required to attempt any one. The second question would carry three questions. The students would be required to attempt any two. Each question would carry two marks.

(6+2x2=10)

### **Texts Prescribed:**

- 1. Tales of Life (Guru Nanak Dev University, Amritsar) Stories at Sr. No. 7, 9, 10, 11, 12
- 2. Prose for Young Learners (Guru Nanak Dev University, Amritsar) Essays at Sr. No. 7, 8, 9, 10, 11
- 3. English Grammar in Use (Fourth Edition) by Raymond Murphy, CUP (Units: 49-97)

# The syllabus is divided in four sections as mentioned below.

**Unit I:** English Grammar in Use, 4<sup>th</sup> Edition by Raymond Murphy, CUP (Units: 49-81)

**Unit II:** Personal letter Writing and English Grammar in Use (Units: 82-97)

Unit III: Tales of Life (Guru Nanak Dev University, Amritsar) 7, 9, 10, 11, 12

Unit IV: Prose for Young Learners (Fourth Edition) by Raymond Murphy, CUP 7, 8, 9, 10 and 11

### Calculus and Differential Equations Course Code: BARM -2333 (I)

Time: 3 hrs. Max.Marks:50

Theory: 40

**Continuous Assessment: 10** 

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

### Unit-I

Asymptotes, Tests for concavity and convexity, Points of inflexion, Multiple Points, Curvature, Tracing of Curves (Cartesian and Parametric coordinates only).

### **Unit-II**

Integration of hyperbolic functions. Reduction formulae. Definite integrals. Fundamental theorem of integral calculus. Quadrature, rectification.

### **Unit-III**

Exact differential equations. First order and higher degree equations solvable for x,y,p. Clairaut's form and singular solutions. Geometrical meaning of a differential equation. Orthogonal trajectories.

### **Unit-IV**

Linear differential equations with constant and variable coefficients. Variation of Parameters method, reduction method, series solutions of differential equations. Power series method, Bessel and Legendre equations (only series solution).

### **Books Recommended:**

- 1. D.A. Murray: Introductory Course in Differential Equations. Orient Longman (India), 1967.
- 2. G.F. Simmons: Differential Equations, Tata McGraw Hill, 1972.
- 3. E.A. Codington: An Introduction to Ordinary Differential Equations, Prentice Hall of India, 1961.
- 4. Gorakh Prasad: Integral Calculus, Pothishala Pvt. Ltd., Allahabad.
- 5. Erwin Kreyszig: Advanced Engineering Mathematics, John Wiley and Sons, 1999. 52

### SEMESTER-II Calculus Cada: BARM 2222

Course Code: BARM -2333 (II)

Time: 3 hrs. Max. Marks:50

Theory: 40

**Continuous Assessment: 10** 

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

### Unit-I

Limit and Continuity of functions of two variables, Partial differentiation, Change of variables, Partial derivatives and differentiability of real-valued functions of two variables, Schwartz's and Young's Theorem, Statements of Inverse and implicit function theorems and applications.

### **Unit-II**

Euler's theorem on homogeneous functions, Taylor's theorem for functions of two variables, Jacobians, Envelopes. Evolutes, Maxima, Minima and saddle points of functions of two variables.

### Unit-III

Lagrange's undetermined multiplier method, Double and Triple Integrals, Change of variables., Applications to evaluation of areas, Volumes, Surfaces of solid of revolution, Change of order of integration in double integrals.

### **Unit-IV**

Application to evaluation of area, volume, surface of solids of revolutions.

### **Books Recommended:**

- 1. Narayan, S. and P.K. Mittal: Integral Calculus. Sultan Chand & Sons.
- 2. Kreyszig, E.: Advanced Engineering Mathematics.
- 3. Narayan S. and P.K. Mittal: Differential Calculus, Sultan Chand & Sons.

### SEMESTER-II HISTORY OF INDIA (C. 1000–A.D.1707) Course Code BARL-2273

Time: 3 Hours

Total Marks: 100

Max. Marks: 80

**Continuous Assessment: 20** 

### **Instructions for the Paper Setter**

The question paper will have 4 units, namely unit I, II, III and IV.

The question paper will consist of four units (1-IV). Candidates are required to attempt five questions, selecting at least one question from each unit. The fifth question may be attempted from any Section. Each question will carry 16 marks. Map of India is attached. The question on map is compulsory. (Kindly identify the places on the map and explain the importance.)

### UNIT-I

- 1. The Conquests of the Ghaznavis and Ghauris: Political condition of India; Invasions of Mahmud Ghaznavi; their effects, Battles of Muhammad Ghauri, Causes of the success of the Turks.
- 2. Establishment of the Sultanate of Delhi: Political and military development under Qutabuddin Aibak, Iltutmish and his successors; Consolidation of the Sultanate under Balban and the Mongol invasions.

### UNIT-II

- 3. The Khiljis: Emergence of the Khiljis under Jalaluddin and Alauddin Khilji; Alauddin's conquests, the Mongol invasions; Treatment of the nobility; Land revenue reforms; Economic reforms. The Tughlaqs: Muhammad-bin-Tughlaq; His experiments; Causes of disaffection and revolts; Feroze Tughlaq; Administrative and economic policies and their effects; Taimur's Invasions.
- 4. The Vijaynagar Kingdom: Establishment and expansion; Polity, Economy and Administration; Art and Architecture.

### UNIT-III

- 5. Mughal–Afghan Struggle (1526–1556): Political condition of India; Advent of the Mughals under Babur; Battle of Panipat and its aftermath; Battle of Kanwaha, Battles of Humayun; expansion of the Afghan power under Sher Shah Suri, Administrative reforms; return of Humayun.
- 6. Re-Establishment and Expansion of the Mughal Empire Under Akbar: Conquests, extent of empire, Religious policy, Rajput policy.
- 7. Expansion and Decline under Akbar's Successors: Jahangir and Mewar; North-western campaigns; Extension of influence over the Deccan; Conquest of Ahmednagar by Shah Jahan; Rise of Aurangzeb to power.

- 8. The Establishment of Maratha Power: The rise of Shivaji, Maratha administration, Land revenue system; Chauth and Sardeshmukhi.
- 9.(a) The Mughal Government, Administration and Culture: Position of the King: Central and local administration; Land revenue system; Mansabdari; Jagirdari; State policy towards agriculture, Trade and Commerce, Literature, Art and Architecture and Culture

9(b)Map:(Identify on map of India and explain the importance) Delhi;Panipat; Lahore; Agra; Raigarh; Fatehpur;**Sikri**; Hissar; Daultabad; Kalanaur; Kurkshetra; Jaunpur

### **Suggested Readings:**

- Thapar, Romila, Asoka and the Decline of the Mauryas, Oxford University Press, NewDelhi, 1997
- Raychaudhari, Tapan and Irfan Habib (eds.), The Cambridge Economic History of India, Vol. I, CUP, London,1991
- Habib, Mohammad and K.A. Nizami (eds.), Comprehensive History of India, A.D. 1206-1526: Vol. V: The Delhi Sultanate, PPH, Delhi 1987
- Habibullah, A.B.M., The Foundation of Muslim Rule in India, Central Book Depot, Allahabad, 1976
- Panday, A.B., Later Medieval India, Central Book Depot, Allahabad, 1968
- \_\_\_\_\_\_\_, The First Afghan Empire in India (1451-1526), Calcutta, 1965
- Oureshi I.H., The Administration of the Sultanate of Delhi, New Delhi, 1971
- Chandra, Satish, Medieval India From Sultanate to the Mughals, Delhi Sultanate (1206-1526), Part I, New Delhi, 1997
- Ali, Athar, The Mughal Nobility Under Aurangzeb, OUP, Delhi, 1998
- Tripathi, R.P., Some Aspects of Muslim Administration in India, Central Book Depot, Allahabad, 1972
- Habib, Irfan, The Agrarian System of Mughal India, OUP, New Delhi, 2005
- Chandra, Satish., Medieval India: Society, the Jagirdari Crisis and the Village, Macmillan, Delhi, 1982
- Lal, K.: The History of the Khalji's A.D. 1290-132.

### SEMESTER-II Basic Psychological Processes-II Course Code: BARM-2443 (THEORY)

Time: 3 hours Max. Marks: 100

Theory Marks: 60 Practical Marks: 20

CA: 20

### **Instructions for the Paper Setters:**

Eight questions of twelve marks each are to be set, two in each of the four Sections (A-D). Each question will carry 12 marks. Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

**Note:** The use of Non–Programmable calculators and Statistical Tables are allowed in the examination.

### **Unit-I**

**Biological Bases of Behaviour:** Nervous System (Central and Peripheral), Neuron (Structure and Functions), Synapse and Types of Synapse Glands (Endocrine and Exocrine)

**Memory:** Nature, Encoding, Storage and Retrieval, Types of Memory (Sensory, Short–term and Long-term)

### Unit-II

**Motivation:** Biogenic and Sociogenic Motives, Instincts, Drives and Incentives, Intrinsic–Extrinsic Framework, Content Theory, The Need Hierarchy Model, Conflicts and Frustration

**Emotions:** Development and Types of Emotions, Theories of Emotions (James Lange & Cannon Bard Theory), Physiological Correlates of Emotions

### **Unit-III**

**Personality:** Concept of Personality, Theories of Personality (Freud, Allport, Murray, Cattell & Eysenck). Techniques of Assessment (Psychometric and Projective)

### **Unit-IV**

**Measures of Variability:** Meaning and Characteristics of Good Measure of Variability, Measures of Variability: - Range, Quartile, Average and Standard Deviation, Variance with Merits and Demerits

### **References:**

- 1. Benjamin, Jr. L.T., Hopkings, J.R. & Nation, J.R. (1987). *Psychology*. Mcmillan Publishing Company, New York.
- 2. Chaplin, J.R. & Kraiwic, T.S. (1985). *Systems and Theories of Psychology*. Holt, Rinehart and Winston, Inc., New York.
- 3. Crooks, R.L. & Strin, J. (1988). *Psychology; Sciences: Behaviour and Life*. Holt Rinehart and Winston, Inc., New York.
- 4. Morgan, G.T., King, P.A., Weisz, T.R. &Schopler, J. (1999). *Introduction to Psychology*. Mcgraw Hill Book Co., New York.
- 5. Baron, R.A. (1996). Psychology. New Delhi: Prentice Hall of India.
- 6. Aron (2007). Statistics for Psychology. Pearson Education, New Delhi.
- 7. Coon, D.L., & Mitterer, J.O. (2007). *Introduction to Psychology; Gateways to Mind and Behaviour*. Thomson Wadrwoth.
- 8. Solso, R.L. (2007). Cognitive Psychology. Pearson Education, New Delhi.
- 9. Hall, S.S. &Lindzey (1969). Theories of Personality. Wiley Eastern Ltd. New Delhi.
- 10. Pinel, J.P.J. (2007). Biopsychology. Pearson Education, New Delhi.
- 11. Shashi, J. (2001). Introduction to Psychology. Kalyani Publishers, New Delhi

### SEMESTER-II Basic Psychological Processes-II Course Code: BARM-2443 (Practical)

Marks: 20

### **Instructions for the Practical Examination:**

Students are supposed to perform five practicals out of 6 mentioned in the syllabus. Practical examination will be of 3 hours duration. Examiner will conduct the practical examination. The students will perform one practical in the exam carrying 20 marks. Evaluation of the practical would be done on the basis of:

- 1. write-up of file book (5 Marks),
- 2. performance and viva–voce (15Marks) relating to the practicals.

In case students have not completed 5 practicals, the examiner will deduct marks at the rate of 5 for each left practical out of total evaluation of the student. No reappear will be allowed in the practical examination. Fail in the practical will be considered fail overall in the subject.

### Five Practicals have to be performed out of the following:

- 1. Memory
- 2. Motivation
- 3. Projective Techniques-Incomplete Sentence Blank.
- 4. Personality Inventory
- 5. Memory Span.
- 6. Public Opinion Survey.

### SEMESTER-II JOURNALISM AND MASS COMMUNICATION (VOCATIONAL) Course Code: BARM-2313 (THEORY)

Time: 3 Hours

Max. Marks: 100
Theory Marks: 60

Theory Marks: 60
Practical Marks: 20
CA: 20

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

### **UNIT-I**

Development of Radio, TV, Cinema and Cable in India over the years

### **UNIT-II**

Organs of I& B Ministry: FTII, NFAI, DAVP, Field Publicity, Song and Drama Division, Directorate of film festivals, NFDC, RNI, Film Division

Basics of different formats for Radio and TV

### **UNIT-III**

Fundamentals of Hardware of electronic media (Studios, Microphones, Recording and editing equipments)

Audio-Visual media and its characteristics

### **UNIT-IV**

Print Media, its characteristics (News concept, elements, types, Basics of News reporting, Sources of News, Hard and soft news, specialized reporting, Problems in reporting)

### **Books Recommended:**

Professional Journalism M.V. Kamath Vikas

The Journalist's Handbook M.V. Kamath Vikas

Here is the News Rangaswamy Sterling Parthasarthy Sterling

**Basic News Writing** 

### SEMESTER-II JOURNALISM AND MASS COMMUNICATION (VOCATIONAL) Course Code: BARM-2313 (PRACTICAL)

Time: 3 Hours Practical Marks: 20

**Instructions for the paper setter:** Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE Office, Kanya Maha Vidyalaya, Jalandhar.

- Reporting the College Events.
- Visit to Newspapers Offices

\

• Rewriting the news (at least 10)

## SEMESTER- II Computer Science: PROGRAMMING IN C Course Code: BARM-2134 (THEORY)

Time: 3+3 Hrs Marks: 100

Theory: 50 Practical: 30 CA: 20

### **Instructions for Paper Setter -**

Eight questions of equal marks are to set, two in each of the four sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be divided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

### UNIT\_I

Data Representation, Introduction to Number Systems and Character Codes, Flow Charts, Problem Analysis, decision tables, pseudo codes and, algorithms.

### UNIT-II

### **Programming Languages C:**

**Basics of C:** Introduction to C, Applications and Advantages of C, Tokens, Types of Errors **Data Types:** Basic & Derived Data Types, User Defined Data Types, Declaring and initializing variables.

Operators and Expressions: Types of operators (Unary, Binary, Ternary), Precedence and Associativity

**Data I/O Functions:** Types of I/O function, Formatted & Unformatted console I/O Functions

### UNIT-III

**Control Statements:** Jumping, Branching and Looping–Entry controlled and exit controlled, Advantages/Disadvantages of loops, difference between for, while and do—while.

**Arrays:** Types of Arrays, One Dimensional and Two Dimensional Arrays.

**Strings:** Introduction to Strings and String functions, array of strings.

### **UNIT-IV**

**Functions:** User Defined & Library Function, Function (Prototype, Declaration, Definition), Methods of passing arguments, local and global functions, Recursion.

**Storage Classes:** Introduction to various storage classes, scope and lifetime of a variable,

Storage class specifiers (auto, register, static, extern), advantages and disadvantages.

**Structure and Union:** Introduction to structure and union, pointers with structure.

### **Books Suggested:**

- (i) Programming with C Languages C. Schaum Series.
- (ii) YashwantKanitkar Let Us C
- (iii) C Programming by Stephen G Kochan
- (iv) Balaguruswamy: "Programming in ANSIC".

## SEMESTER- II Computer Science: PROGRAMMING IN C Course Code: BARM-2134 (PRACTICAL)

Time: 3 Hrs. Practical Marks: 30

### **Instructions to Practical Examiner**

Question paper is to be set on the spot jointly by the external and internal examiners. Two copies of the same to be submitted for the record to COE office, KanyaMahaVidyalaya, Jalandhar

Practical based on Programming in C

## SEMESTER II COMPUTER APPLICATIONS (VOCATIONAL) PROGRAMMING USING C Course Code: BARM-2124

(THEORY)

Time: 3+3 Hrs Max Marks: 100

Theory: 50 Practical: 30

CA : 20

### **Instructions for Paper Setter -**

Eight questions of equal marks are to set, two in each of the four sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be divided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

### **UNIT-I**

Data Representation, Flow Charts, Problem Analysis, Decision tables, Pseudo codes and Algorithms.

### **Programming Using C:**

Basics of C: Introduction to C, Applications and Advantages of C, Tokens, Types of Errors

Data Types: Basic & Derived Data Types, User Defined Data Types, Declaring and initializing variables.

### **UNIT-II**

**Operators and expressions:** Types of operators (Unary, Binary, Ternary), Precedence and Associativity

**Data I/O Functions:** Types of I/O function, Formatted & Unformatted console I/O Functions

**Control Statements:** Jumping, Branching and Looping–Entry controlled and exit controlled, Advantages/Disadvantages of loops, difference between for, while and do–while.

### **UNIT-III**

Arrays: Types of Arrays, Advantages/Disadvantages of arrays. Insertion, Deletion, Searching and

sortingoperations on array

**Strings:** Introduction to Strings and String functions, array of strings.

**Functions:** User Defined & Library Function, Function (Prototype, Declaration, Definition), Methods of passing arguments, local and global functions, Recursion.

### **UNIT-IV**

**Storage classes:** Introduction to various storage classes, scope and lifetime of a variable, Storage class specifiers (auto, register, static, extern), advantages and disadvantages.

**Pointers:** Introduction, Advantages/Uses of pointers, Limitations of pointers, Difference between void pointer and Null pointer, Pointer arithmetic, operators not allowed on pointers, Types of Pointer, PassingPointers to function, concept of pointer to pointer.

Structure and Union: Introduction to structure and union, pointers with structure.

### **References:**

- 1. Programming in C by Schaum Outlines Series.
- 2. C Programming by Stephen G. Kochan.
- 3. Let Us C by YashwantKanitkar
- 4. Programming in ANSI C by Balaguruswamy

# SEMESTER II COMPUTER APPLICATIONS (VOCATIONAL) LAB – I (PROGRAMMING USING C) Course Code: BARM-2124 (PRACTICAL)

Time: 3 Hrs. Practical Marks: 30

### **Instructions to Practical Examiner**

Question paper is to be set on the spot jointly by the external and internal examiners. Two copies of the same to be submitted for the record to COE office, KanyaMahaVidyalaya, Jalandhar

Lab based on **PROGRAMMING USING C** 

### SEMESTER II PUBLIC ADMINISTRATION INDIAN ADMINISTRATION Course Code: BARL-2414

Time: 3 Hrs.

Total Marks: 100

Theory Marks: 80 CA: 20

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question will carry sixteen marks.

### UNIT-I

Main Features of Indian Administration: Nature of Indian Federalism, Union-State Relations. Legislative, Administrative and Financial.

### **UNIT-II**

Central Administration: President, Prime Minister, PMO, Council of Ministers. Central Secretariat; Organisation and Functions, Cabinet Secretariat. Parliament: LokSabha, RajyaSabha, Speaker. Judicial System: Supreme Court and High Court.

### UNIT-III

State Administration: Governor, Chief Minister, Council of Ministers, Chief Secretary, State Legislature. State Planning Commission. Divisional and District Administration: Features, Functions and Role of Divisional Commissioner and Deputy Commissioner.

### **UNIT-IV**

Issues in Indian Administration: Relationship between permanent and political executive, Generalist versus specialist.

### **Suggested Readings**

- 1. A.T. and Rao. K.H. Sivaji (1989). Indian Government and Politics. New Delhi: Sterling Publishers.
- 2. B. L. Fadia and KuldeepFadia (2011). Public Administration: Administrative Theories and Concepts. Agra: SahityaBhawan Publication.
- 3. Nicholas Henry: Public Administration and Public Affairs (12<sup>th</sup>ed.) (New Jersey: Prentice Hall, 2012).
- 4. Felix A. Nigro and Llyod G. Nigro: Modern Public Administration(New York: Harper and Row, Latest ed.).
- 5. Peter Self: Administrative Theories and Politics (London: George Allen and Unwin, 1972).

- 6. MohitBhattacharaya: Pubic Administration: Structure, Process and Behaviour.(Calcutta: World Press, 2002).
- 7. Mohit Bhattacharya (2012). New Horizons of Public Administration. New Delhi: Jawahar Publishers & Distributers.
- 8. RumkiBasu: Introduction to Public Administration (New Delhi): Sterling Publishers, 1990).
- 9. RumkiBasu (2008). Public Administration: Theory and Concept. New Delhi: Sterling Publishers.
- 10. S.R. Maheshwari: State Government in India (New Delhi: McMillan, 1979).
- 11. S. L. Goel (2003). Public Administration: Theory and Practice. New Delhi: Deep & Deep Publishers.
- 12. Chander Mohan Mahajan: Elements of Public Administration (Patiala: Publication Bureau, (Punjabi) Punjabi University).
- 13. Robert T. Golemblewski: Public Administration as a Developing Discipline (New York: Marcel Dekker, 1977).
- 14. John M. Pfiffner and Frank P. Sherwood: Administrative Organization (New Delhi: Prentice Hall, Latest ed.).
- 15. A. Avashi and S.R. Maheswari: Public Administration, Agra, Lakshmi NarainAggarwal Educational Publishers, 2004.
- 16. Harbir Singh: Administrative Theory and Indian Administration, Patiala, Deepak Publishing House, 2001(Punjabi).
- 17. H. Koontz and Cyril O' Donnel (1972). Principles of Management: An Analysis of Managerial Functions. New York: McGraw Hill Naidu.
- 18. Inderjit Singh Sethi: Public Administration: Theory and Practice (Panjabi)Jaipur, College Book Depot, 1999.
- 19. R.B. Jain: Public Administration in India (New Delhi: Deep and Deep Publishers Pvt. Ltd., 2001).
- 20. S.R. Maheshwari: Indian Administration (New Delhi, Longman, 1990).
- 21. E.N. Gladden: An Introduction to Public Administration (London: Staples Press, Latest ed.).
- 22. John M. Pfiffner and R. Vance Presthus: Public Administration (New York Ronald Press, Latest ed.).
- 23. Cyril O' Donnell: Principles of Management: An Analysis of Managerial Functions (New York: McGraw Hill, 1975).
- 24. M. P. Sharma and B. L. Sadana (2009). Public Administration in Theory and Practice. Allahabad: KitabMahal.
- 25. PardeepSahni andEtakulayaVayunandan : Administrative Theory, New Delhi, PHI Learning Pvt.,Ltd, 2010.

- 26. PundrikOjha and Kiran Sharma (2009). Public Administration: Theory and Practice Jalandhar: Raj Publishers.
- 27. K.K.Puri: Elements of Public Administration (Pbi.) Jalandhar, Bharat Parkashan, 2004.
- 28. R.K. (2008). Administrative Theories and Management Thought. New Delhi: Prentice-Hall of India.
- 29. Robert T. Golembiewski (1977). Public Administration as a Developing Discipline. New York: Marcel Dekker.
- 30. Sahib Singh &Swinder Singh: Public Administration Theory and Practice, New Academic Publishing Co., 2015.
- 31. S.P. (2005). Public Administration concept and Theories. New Delhi, New Age International Publication

### SEMESTER-II **HOME SCIENCE** FAMILY RESOURCE MANAGEMENT AND PHYSIOLOGY **COURSE CODE - BARM - 2284** (THEORY)

Max. Marks: 100

**Theory Marks: 60** 

**Practical Marks: 20** 

CA: 20

### INSTRUCTIONS FOR THE PAPER SETTER

Time: 3 Hours

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

### **CONTENTS**

### Unit - I

Meaning & Definition of Home Management. Steps in management process

Furniture: Basic considerations while selection of furniture.

Flower Arrangement: Types, Essential equipment used in flower arrangement, Selection of material,

Application of elements and principles of Art in Flower Arrangement

### Unit - II

**Resources:** Classification of resources, Human & Nonhuman, Factors affecting the use of resources.

Money Management: Types of income, Budget, its advantages and limitations. Planning of Budget. Means of supplementing family income.

**Time:** Steps in making plans, tools in time management—peak loads, work curves, rest periods.

### **Energy Management:**

- Introduction
- Fatigue—types causes and effects of fatigue
- Principles of work simplification

### **Unit-III**

### **Circulatory System**

- Blood and its composition
- Coagulation of blood
- Structure and functions of heart.

**Digestive System:** Structure and functions of the alimentary canal.

### **Unit-IV**

Reproduction system—male and female sex organs and their functions. Structure & Functions of lungs, kidney & skin.

## HOME SCIENCE FAMILY RESOURCE MANAGEMENT COURSE CODE - BARM – 2284 (PRACTICAL)

Time: 3 Hrs. Marks: 20

- 1. Cleaning of window pane, Refrigerator, Food Processor, Microwave, and Gas Burner, cooking range.
- 2. Flower Arrangements– Fresh & Dry Arrangement.
- 3. Table Manners, Table setting and Napkin Folding.
- 4. Craft workshop Glass Painting, pot painting, utility article like bag, magazine holder pot holder etc.
- 5. To prepare any article using the above techniques.

### **Instructions for the Practical Examiner:**

There will be 2 questions from the following topics:

- a. Fresh flower arrangement
- b. Preparation of utility/decorative article
- c. Files and schemes
- d. Viva

### SEMESTER-II PHYSICAL EDUCATION COURSE CODE: BARM-2384 (THEORY)

Time: 3 Hours Max. Marks: 100

Theory: 50

Practical: 30 CA: 20

### **Instructions for the Paper Setter:**

- **Eight Questions** of Equal Marks are to be set, two in each of the **Four Sections** (A-D).
- Questions of Sections A-D should be set from Units I-IV of the Syllabus Respectively.
- Questions may be subdivided into parts (not exceeding four).
- Candidates are required to attempt **Five Questions**, selecting at least one question from each section.
- The **Fifth Question** may be attempted from **Any Section**.

### **UNIT-I**

- 1. Cell: Structure and Functions
- 2. Skeletal System: Types of Bones, Names of the Various Bones of the Body, Various Types of Joints
- 3. Muscular System: Various Types of Muscles, Structure of Skeletal Muscles

### **UNIT-II**

- 4. Digestive System: its Organs and Mechanism of Digestion.
- 5. Nutrition: Elements of Balanced Diet, Functional Diet/Food
- 6. Meaning and Scope of Health Education. Hygiene Problems of Educational Institutions and their Remedial Measures

### **UNIT-III**

- 7. Personal hygiene; Care of Eyes, Teeth, Ears, Skin, Hair and Nail
- 8. Air and Water Pollution and its Remedial Measures

### **UNIT-IV**

- 9. First aid in Case of Snake Bite, Drowning, Electric Shock and Burns
- 10. Communicable Diseases: Mode of Transmission, Prevention and control of Tuberculosis, Hepatitis (A & B), Rabies and HIV/AIDS

### **Suggested Readings:**

- 1. John Raynor. (1983). Anatomy and Physiology, New York Harper & Row.
- 2. Rose & Wilson. (1981). Foundations of Anatomy and Physiology, 5th Edition.
- 3. Parror, J.W. (1983). Anatomy and Physiology for Physical Education Teachers, Lend; Edward Arnold Healthful Living McGraw Hill.
- 4. Tadan D.K. et al. (2001). Scientific basis of Physical Education and Sports, Friends Publication, New Delhi.
- 5. Singh Ajmer & Gill Jagtar. (2004). Essentials of Physical Education and Olympic Movement, Kalyani Publishers, Ludhiana.
- 6. Kang G.S. (2000). Anatomy, Physiology and Health Education, Publication Bureau, Punjabi University, Patiala.
- 7. Kang G.S. & Deol N.S. (2008). An Introduction to Health and Physical Education 21st Century, Patiala.
- 8. Dhillon G.K. Health Education, Punjab Text Book.

### SEMESTER-II PHYSICAL EDUCATION COURSE CODE: BARM-2384 (PRACTICAL)

Time: 3 Hrs. Marks: 30

**Instructions For Practical Examiner:** Question Paper is to be set on the spot jointly by the Internal and External Examiners.

General Guidelines for Practical Examination

### **Division of Marks:**

- Athletics (07)
- Games (07)
- Ground Markings (07)
- Practical Note Book (4)
- Viva–Voce (5)

### **Athletics Performance:**

- 200 Meters
- Shot Put

### Games: Fundamentals, Rules, Performance

- Handball
- Kho-Kho

### SEMESTER-II Course Code: BARL-2175 INDIAN ECONOMY

Time: 3 Hours Max. Marks: 100

Theory: 80 CA: 20

### **Note: Instructions for the Paper–Setters:**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section

### UNIT-I

Nature of Indian Economy, Agriculture in India: Nature and Importance of Agriculture, Causes of Decline in Productivity, Sustainable Agricultural Growth. Green Revolution and New Agricultural Strategy, WTO and Indian Agriculture (Introductory).

### **UNIT-II**

Industry: Performance and Problems of Industrial Development, Public Sector versus Private Sector, Role of Privatization, Role of MSME, Latest Industrial Policy.

### **UNIT-III**

Foreign Trade: Direction and Composition of Exports and Imports Since 1991, Recent Foreign Trade Policy, Balance of Payment Problem. Foreign Capital and Multinational Corporations in India.

### **UNIT-IV**

Features of Population Growth in India, Major Problems of the Economy – Inflation, Unemployment, Poverty and Inequality, Current Indian Tax Structure.

Planning- Objectives, Strategy, Evaluation of Planning in India, An introduction to NITI Aayog

### **Books Recommended:**

- 1. Mishra and Puri: Indian Economy (Latest), Himalaya Publication House, Mumbai.
- 2. Rudder Dutt and . Sundharam: Indian Economy (Latest), S. Sundharam Chand & Co. Ltd., New Delhi.
- 3. Uma Kapila: Indian Economy Performance And Policies (18th edition), Academic Foundation.
- 4. A. N. Aggarwal: Indian Economy, Vikas Publications, Delhi, 1975.
- 5. C.D. Wadhwa: Indian Economic Policy(1980), Tata McGraw Hill, Bombay, 1973.

### Fundamentals of Sociology –II Course Code: BARL - 2475

Time: 3 Hours Total Marks: 100

Theory: 80 CA: 20

### **Instructions for the Paper Setters:**

The question paper will consist of four units (1-IV). Candidates are required to attempt five questions, selecting at least one question from each unit. The fifth question may be attempted from any unit. Each question will carry 16 marks.

### UNIT-I

**Socialization:** Meaning, Processes, Agencies and Theories of Self (C.H.Cooley, G.H.Mead, Sigmund Freud)

Culture: Meaning, Elements, Cultural lag

### **UNIT-II**

**Social Stratification**: Meaning and Forms (Caste & Class)

**Social Mobility**: Meaning, Types and Causes.

### UNIT-III

Social Control; Meaning & Agencies: Formal and Informal

**Agencies of Social Control- Formal:** Law **Informal:** Folkways, Customs and Mores

### **UNIT-IV**

**Social Disorganization:** Meaning and Forms: Crime and Terrorism.

### **References:**

- 1. Ahuja, Ram: Indian Social System, Rawat Publications, Jaipur, 1993.
- 2. Abraham, M. Francis.: *Contemporary Sociology*, Oxford University, New Delhi, 2006.
- 3. Bottomore, T.B.S.: *Sociology*, Punjabi Translation by Parkash Singh Jammu, Publication Bureau, Punjabi University, Patiala, 1972.
- 4. Gisbert, Pascual: Fundamentals of Sociology, Orient Longmans, Bombay, 1969.
- 5. Jayaram, N. *Introductory Sociology*, Macmillan, Madras, 1988.
- 6. Johnson, H.M. Sociology: A Systematic Introduction, Allied Publishers, New Delhi, 1995.
- 7. Kapila, S.: A Text Book of Sociology, Part–I & II, New Academic House, Jalandhar, 1989.
- 8. Kapila, S.: Fundamentals of Sociology, Vol. I. Panchkula, Kapila Publishers, 2001.
- 9. McGee, Reece et al., Sociology-An Introduction, Reinehart and Winston, Hindale, 1977.

# SEMESTER-II FINE ARTS PAPER-A: FINE ARTS (DRAWING & PAINTING) Course Code: 2245 (I) (THEORY)

Time: 3 Hrs Max. Marks: 100

Theory: 40

**Practical**: 20 + 20

CA:20

### **Instructions for the Paper Setters:**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

### HISTORY OF INDIAN PAINTING

**UNIT-I** 

### **Mauryan Sculptures:**

Lion Capital of Sarnath Bull Capital from Rampurva Yakshi from Didarganj Yaksha from Parkham

**UNIT-II** 

### **Bharhut Sculptures:**

Dream Of Queen Maya CholakokaDevata

**UNIT-III** 

### SanchiStupa (Eastern Gate):

RuruJataka

**UNIT-IV** 

### **Kushana Period:**

- (A) Mathura Art
- (i) Portraits-Kanishka and VimaKadaphises
- (ii) Seated Buddha from Katra
- (iii) Head of Buddha
- (B) Gandhara Art
- (i) Standing Bodhisattava

### SEMESTER-II FINE ARTS PAPER-B: STILL LIFE STUDY Course Code: 2245 (P-I) (PRACTICAL)

Time: 5 Hrs

Max. Marks: 20

### **Instructions to Practical Examiner**

Question paper is to be set on the spot jointly by the Internal and External Examiners.

- Study different type of still objects.
- Emphasis should be given to Proportion, Volume, Texture and light and shade.
- Number of Objects: Three excluding drapery.

Medium: Any Medium

Size: ½ Imperial

### SEMESTER-II

# B.A. FINE ARTS PAPER-III: POSTER / BOOK COVER (PRACTICAL) COURSE CODE: BARM-2245(P-II) Session (2019-20)

Time: 5 Hrs. Marks: 20

**Instructions for Practical Examiners:** Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE Office, Kanya Maha Vidyalaya Jalandhar.

Prepare creative posters on social awareness and advertisement, study of letter writing in number of colors.

At least 5 works. (3 posters & 2 book covers) will be prepared.

**Medium**: - Poster Colors

Size: - ½ Imperial Book Cover Design

Block lettering, Roman Lettering and free hand brush lettering.

To design book cover with illustration title, author's name etc. in any number of colures.

**Medium**: - Poster Colors.

Size: - 1/2 Imperial

Candidates will submit:-

5 Sheets of each paper.

Sketch book containing 50 sketches.

### SEMESTER-II Human Rights: International Dimensions Course Code BARL-2295

Time: 3 Hrs.

Total Marks: 100
Theory Mark: 80

C A :20

**Instructions for the Paper Setter :**Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question will carry sixteen marks.

### UNIT-I

League of Nations.

The United Nation Charter and the development of Human Rights

The Universal Declaration of Human Rights.

UNIT-II

U N Commission on Human Rights

U N General Assembly

U N Council on Human Rights

**UNIT-III** 

ILO

**UNESCO** 

**WHO** 

**FAO** 

### **UNIT-IV**

International Covenant on Civil and Political Rights (ICCPR) 1966

International Covenant on Economic, Social and Cultural Rights (ICESCR) 1966

Issues of Human Rights in Contemporary Times .

### **Recommended Books:**

- 1. Vijay and Kumar, Perspectives on Human Rights, Manak Publications, New Delhi
- 2. Khare, Subhash Chandra, Human Rights and United Nations Metropolitan Co. New Delhi.
- 3. Iyer, V.R. Krishna, Human Rights and the Law, Vapul law, Indore
- 4. Sharma, N.R. Human Rights in the World, Pointer Publishers, New Delhi.
- 5. Naseema, C. Human Rights Education, Kanishka Publishers, New Delhi.
- 6. Dikshit, R.C., (1998), Human Rights and the Law, Universal and Indian, New Delhi: Deep and Deep.
- 7. Kashyap, Subhash C., (1978), Human Rights and Parliament, Delhi: Metropolitan.
- 8. Kirpal, B.N. et al., (2004), Supreme but Not Infallible, New Delhi.

### SEMESTER-II POLITICAL THEORY II Course Code BARL-2406

Time: 3 Hrs.

Total Marks: 100 Theory Marks: 80

CA: 20

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question will carry sixteen marks.

### Unit-I

- 1. Political System: Meaning, Characteristics and Functions.
- 2. Political Culture: Meaning, Characteristics and Types.
- 3. Political Socialization: Meaning, Characteristics and Agencies.

### **Unit-II**

- 1. Rights and Duties: Meaning, Types and Relationship between the Two.
- 2. Universal Declaration of Human Rights.
- 3. Environmental Protection: Issue and Efforts.

### **Unit-III**

- 1. Liberty: Meaning, Types and its Safeguards.
- 2. Equality: Meaning, Types and Relationship between Liberty and Equality.
- 3. Justice: Meaning and its various Dimensions.

### **Unit-IV**

- 1. Democracy: Meaning, Characteristics and Types.
- 2. Theories of Democracy: Liberal, Marxian and Elitist Theory.

### **Recommended Books:**

### J. C. Johari, *Principles of* **06-04-2019**

- 1. , Sterling Publishers, New Delhi.
- 2. S.P. Verma, *Political Theory*, Geetanjali Publishing House, New Delhi.
- 3. A.C. Kapur, *Principles of Political Science*, S. Chand & Company, New Delhi.
- 4. E. Ashirvatham, *Political Theory*, S. Chand & Company, New Delhi.
- 5. M.P. Jain, *Political Theory*, Authors Guild Publication, Delhi, (Punjabi & Hindi).
- 6. David Easton, *The Political System*, Scientific Book Agency, Calcutta.
- 7. D.C. Bhattacharya, *Political Theory*, Vijay Publishing House, Calcutta.

- 8. O.P. Gauba, An Introduction to Political Theory, Macmillan Indian Ltd., New Delhi.
- 9. Satish Kumar Sharma, AdhunikRajnitikVishleshan, Publication Bureau, Punjabi University, Patiala.
- 10. John–Hoffman and Paul Graham, Introduction to Political Theory, New Delhi, Pearsons, 2006.
- 11. Andrew Heywood, An Introduction to Political Theory, New Delhi, Palgrave Publications.
- 12. Aeon J. Skoble and Tibor R. Machan, *Political Philosophy*, 1<sup>st</sup> Edition, New Delhi, Pearson 2007.
- 13. CatrionaMckinnon, Issues in Political Theory, Oxford, 2009
- 14. R. Bhargava, Political Theory: An Introduction, Pearson, 2012
- 15. N.D Arora, Introduction to Political Theory, HarAnand, 2012
- 16. R.C Vermani, Understanding Political Theory: Concepts and Issues, Gitanjali, 2011

### SEMESTER-II INDIAN CLASSICAL DANCE KATHAK Course Code: BARM-2156 (THEORY)

Time: 3 Hrs. Total Marks – 100

Theory – 40

Practical- 40

CA: 20

### **Instructions for the Paper-Setter**

The question paper will consist of three sections: A, B and C. The paper setter is required to set nine questions in all consisting of four questions each in Section A and Section B and ninth question will be Section C which will be compulsory. The division of marks for Section A and Section B will be of 5 marks each. Thus Section A and Section B will consist of total 20 marks. Section C will consist of 10 short type questions which will cover the entire syllabus uniformly and will carry 2 mark each and thus Section C will be for total 20 marks.

### Unit – I

- 1. Definition of the following:-Kavit, ChakardarParan, Bhaav, Kasak, Masak, Vandana, Gat, Laya.
- 2. Knowledge of: i) Four neck movements ii) Eight eye glances. iii) Seven eye-brow movements. iv) Nine head movements.

### Unit-II

- 3. Study of Smyukta Mudras based on AbhinayaDarpan.
- 4. Origin & Development of Bharat-Natyam
- 5. Historical background of the Folk Dances of Rajasthan with its music, costume and style.

### Unit – III

- 6. Importance of Vocal & Instrumental Music with Dance
- 7. Essay on Importance of Tal and Lehra in Kathak Dance.

### Unit – IV

- 8. Writing notation of Jhaptal with its:
  - (a) Thaah, Dugan, Tigun and ChaugunLayakaries
- (b) Thaat -1
- (c) Tehai 1

- (d) Amad 1
- (e) Tora 1
- (f) Paran 1
- (g) ChakardarParan 1
- 9. Description of following talas with their:

Thaah, Dugun, Tigunand ChaugunLayakaries of Thekas.

- i) Jhaptaal ii) Ektaal (iii) Dadra
- 10. Comparative study of above mentioned taals.

## SEMESTER-II INDIAN CLASSICAL DANCE KATHAK Course Code: BARM-2156 (PRACTICAL)

Time: 40 Minutes Practical Marks: 40

**Instructions for the paper setter:** Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE Office, Kanya Maha Vidyalaya, Jalandhar.

Vidyalaya, Jalandhar.
Practical Demonstration of the following:
1. Teen Taal with the following material:
(a) Tatkar in Thaah, Dugun, Tigun and ChaugunLayakaries.
(b) Stuti
(c) Thaat – 2
(d) Tehai – 1
(e) Amad – 1
(f) Salami – 1
(g) Tora – 2
(h) Paran – 1
(i) ChakardarParan – 1
(j) Kavit – 1
2. Jhaptaal with the following material:
(a) Tatkar with its Thaah, Dugun, Tigun and ChaugunLayakaries.
(b) Thaat – 1
(c) Tehai – 1
(d) Amad – 1
(e) Tora – 1

(f) Paran - 1

- (g) ChakardarParan 1
- 3. Padhant of whole material by hand as mentioned above.
- 4. Recognition of the compositions such as Tehai, Layakaries etc. asked by the Examiner.
- 5. Three Gat Nikas in Taal.
- 6. Ability to demonstrate Punjabi or Rajasthani Folk Dance
- 7. Ability to play Nagma on Harmonium in Teentaal&Jhaptaal.

### **Books Recommended:**

- 1. KathakNrityaKaPrichey ,Subhashni Kapoor, Radha Publications, New Delhi, 1997.
- 2. KathakSundaryatmakShashtriyaNritya,Shikha kharey, Krishka Publishers, New Delhi, 2005.
- 3. AtihasikPripekshMein KathakNaritya, Maya Tak, Knishka Publishers, New Delhi, 2006.
- 4. Kathakpraveshika, Guru tirath ram azad.

### Semester-II Music Vocal Course Code: BARM-2366 (THEORY)

Time-3Hours Total Marks-100

Theory: 40

Pr: 40 CA: 20

### Instructions given to the examiners are as follows:

The paper setter will set Eight questions of equal marks. Two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

### Unit - I

- 1. Definition and explanation of the following musical terms: Shruti, Sangeet, Rag, That, Taal.
- 2. Contribution and life sketches of the following musicians: Pt. VISHNU Narayan Bhatkhande, Onkar Nath Thakur, V. D Paluskar.

### **Unit-II**

- 3. Salient features of Time theory in Indian Music.
- 4. Merits and demerits of Gayak.
- 5. Contribution of Bhaee Mardana towards music.

### **Unit - III**

- 6. Definition and explanation of the following musical terms in the context of Gurmat Sangeet : Ashtpadi, Ang, Keertaniya, Pad
- 7. Description of following talas: Ektaal, Chartaal

### Unit - IV

- 8. Description and notation of following Ragas: Klayan, Asawari, Kafi
- 9. Elementary knowledge of following Non Ragas: Bhairav, Bhimplasi, Jaunpuri
- 10. Elementary knowledge of Punjabi wedding folk song (Suhag).

### SEMESTER-II MUSIC VOCAL Course Code: BARM-2366 (PRACTICAL)

Total Marks-40 Time-20 Minutes

**Instructions for the paper setter:** Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE Office, Kanya Maha Vidyalaya, Jalandhar.

- 1. One drut khyaal in each of the following raga with simple alaap and tanas.: Kalyan, Asawari, Kafi
- 2. One Shabad or Bhajan in prescribed Raga.
- 3. Knowledge of Non Detail Ragas: Jaunpuri, Bhairav, Bhimplasi
- 4. Recitation of Suhag.
- 5. Ekgun and dugaun of Ektaal And Chartaal.

### **Books Recommended:**

- 1. Sangeet Roop- Dr. Davinder Kaur
- 2. Sangeet Saar- Veena Mankaran
- 3. Raag Parichay(I-IV) Sh. Harish Chandar Srivastava
- 4. Sangeet Visharad Basant, Sangeet Karyalya, Hathras, 2004
- 5. Hamare Sangeet Ratan- Sangeet Karyalya, Hathras, 2004
- 6. Sangeet Subodh-Dr. Davinder Kaur
- 7. Gurmat Sangeet Vishesh Ank Amrit Kiratn Trust 422,15/A Chandigarh.
- 8. Sangeet Nibandhavali- Dr. Gurnam Singh, Published by Punjabi Univ., Patiala.
- 9. Sangeet shastra Darpan- Shanti Govardhan

### B.A. SEMESTER -II Session -2019-20 SANSKRIT (ELECTIVE) (THEORY)

(काव्य व्याकरण एवम् अनुवाद ) COURSE CODE:BARM-2466

समय - 3 घण्टे

पूर्णांक - 100 सैद्धान्तिकपक्ष - 60 प्रयोगात्मकपक्ष - 20 निरन्तर मुल्यांकन-20

प्रश्न-पत्र का माध्यम हिन्दी होगा ।उत्तर संस्कृत / हिन्दी /पंजाबी /अंग्रेजी में हो सकते हैं।

नोट: - पाठ्यक्रम के 4 यूनिट I,II,III,IV होंगी प्रत्येक यूनिट में दो प्रश्न होंगे। इस प्रकार 4 यूनिट में कुल आठ प्रश्न होंगे। विद्यार्थी किसी एक यूनिट से दोनों प्रश्न करेगा। शेष तीन यूनिट में से केवल एक-एक प्रश्न करेगा। सभी प्रश्नों के अंक समान होंगे।

### **UNIT-1**

१.नीतिशतक के १-५० श्लोकों की सप्रसंग व्याख्या । २.नीतिशतक के १-५० श्लोकों की प्रसिद्ध सूक्तियों की सप्रसंग व्याख्या ।

### **UNIT-2**

१. नीतिशतक के २६-५० श्लोकों की सप्रसंग व्याख्या ।२.नीतिशतक के १-५० पद्यों में से प्रसिद्ध सूक्तियों की सप्रसंग व्याख्या

### **UNIT-3**

१.शब्दरूप -राम ,हिर,फल,देव,िपतृ,,पुस्तक,साधु,लता,रमा,मातृ,नदी,गुरु,तथा एक ,िद्व,ित्र,चतुर् शब्दों के पुल्लिंग में रूप।

२.कारकों का संस्कृत वाक्यों में प्रयोग-

अभितः,परितः,सर्वतः,अलम्,सह,सार्धम्,सह,साकम्,समम्,समया,निकषा,अन्तरा,अन्तरेण,धिक्,नमः -इनका प्रयोग करके संस्कृत में वाक्य बनाना ।

### **UNIT-4**

- १. कृदन्त प्रत्यय भू ,पठ,हस्,लिख्,वद्,गम्,पत्,दृश्,स्मृ,पच्,दा,शक्,श्रू,कृ धातुओं के साथ क्त,क्तवतु,क्तवा,तुमुन्,तव्यत् तथा अनीयर् प्रत्ययों का योग।
- २. हिन्दी से संस्कृत में अनुवाद।

B.A.SEMESTER -II Session -2019-20 SANSKRIT (ELECTIVE) (THEORY) (काव्य व्याकरण एवम् अनुवाद ) COURSE CODE:BARM-2466

### प्रश्नपत्र निर्माण निर्देश

नोट : पाठ्यक्रम के 4 UNITS I,II,III,IV हैं । अतः प्रश्नपत्र के भी ABCD4 सैक्शन बनाए जाएगे तथा उन में 8 प्रश्न ( पाठ्यक्रम के UNIT-I से 2, UNIT-II से 2, UNIT-III से 2, UNIT-IV से 2) दिए जाएँगे ।यदि आवश्यकता हो तो किसी प्रश्न के क,ख,ग,घ, भाग बनाए जा सकते हैं ,परन्तु सभी प्रश्नों के अंक समान होंगे।

### **SECTION -A**

Question 1. नीतिशतक के 1-25 श्लोकों में से 4 पद्यों की सप्रसंग व्याख्या करना 12 अंक

Question 2. (क) नीतिशतक के प्रश्नों के लिए निर्धारित अंश में से ४ सूक्तिय़ों की सप्रसंग व्याख्या (ख) नीतिशतक के प्रश्नों के लिए निर्धारित बिन्दुओं में से एक प्रश्न

### **SECTION-B**

Question 3. नीतिशतक के २६-५० श्लोकों में से 4 पद्यों की सप्रसंग व्याख्या करना = 12 अंक Question - 4. नीतिशतक के निर्धारित अंश में से ४ सूक्तियों की सप्रसंग व्याख्या

### **SECTION - C**

Question - 5. निर्धारित शब्दरूपों में से ४ के शब्दरूप लिखें = 12 अंक

Question - 6. (क) निर्धारित संस्कृत अव्ययों में से 7 देकर इन के योग में विभक्ति पूछी जाए (ख) निर्धारित संस्कृत अव्यय 5 देकर इनके प्रयोग से संस्कृत वाक्य बनाए।

### **SECTION - D**

Question 7. निर्धारित धातुओं में से 10 के साथ निर्धारित में से प्रत्यय दे कर कृदन्त रूप लिखवाएँ। = 12 अंक

Question 8. 10 सरल हिन्दी वाक्यों का संस्कृत में अनुवाद।

### **Suggested Books/ Readings:**

- 1. नीतिशतक, विमल चन्द्रिका संस्कृत एवम् हिन्दी व्याख्या सहित ।
- 2. नीतिशतक, विष्णुदत्त शर्मा शास्त्री, ज्ञान प्रकाशन, मेरठ।
- 3. नीतिशतक, तारिणीश झा,रामनाराय़णलाल बेनीमाधव,इलाहाबाद ।
- 4. नीतिशतक, ओमप्रकाश पाण्डेय, मनोरमा हिन्दी व्याख्या सहित ।
- 5. नीतिशतक, बाबुराम त्रिपाठी, महालक्ष्मी प्रकाशन, आगरा ।
- 6. लघुसिद्धान्तकौमुदी, धरानन्दशास्त्री. मूल एवम् हिन्दी व्याख्या सहित दिल्ली।
- 7. व्याकरणचन्द्रोदय,चारुदेवशास्त्री,(भाग:1-3),मोतीलालबनारसीदास,दिल्ली।
- 8 The Students guide to Sanskrit Composition, Chowkhamba Sanskrit Series, Varanasi V.S Apte (Hindi Translation also available)
- 9. Higher Sanskrit Grammar, MLBD, M.R. Kale, Delhi 2009.
- 10. Online Tools for Sanskrit Grammar developed by Computational Linguistics Group at School of Sanskrit and Indic Studies, JNU <a href="http://sanskrit.jnu.ac.in">http://sanskrit.jnu.ac.in</a>
- 11 बृहद् अनुवाद चन्द्रिका, चक्रधर नौटियाल हंस, मोतीलाल बनारसीदास, नई दिल्ली।
- 12. सम्भाषण-संदेश,संस्कृत भारती,बंगलौर ।

B.A.SEMESTER-II
2019-20
Computational SANSKRIT
(PRACTICAL)
COURSE CODE: BARM-2466

Time: 3 Hours Marks -20

**Instruction For Practical Examiner**: Question Paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to CEO Office, Kanya Maha Vidyalaya, Jalandhar.

The distribution of marks is as follows:

- i) One Presentation 5 Marks
   ii) Viva voce 5 Marks
   iii) Record (Practical File) 5 Marks
   iv) Online Assignments 5 Marks
- 1. E-Projects On Sanskrit Grammar -
  - Shabdaroopa
  - Upapada vibhakti
  - Kridanta Pratyaya
  - Translation exercise
- 2. In Excel Sheet to make Bio Lingual Dictionary
- 3. Convert Text Into Images
- 4. PPTs
- 5. Organize Workshops

# SEMESTER-II PHILOSOPHY ETHICS: WESTERN AND INDIAN Course Code: BARL- 2377

Time - 3 Hours Max. Marks- 100

Theory - 80

**CA - 20** 

### **Instructions for the Paper Setter**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.; Each question will have 16 Marks.

### UNIT - I

- 1. Definition, Nature, Scope and Utility of Ethics.
- 2. Relation of Ethics with Religion and Science

### **UNIT - II**

- 1. Plato: Virtues.
- 2. Kant: Categorical Imperative, Good Will.
- 3. Bentham, Mill: Utilitarianism

### **UNIT - III**

- 1. Bhagavad Gita: Nishkama Karma.
- 2. Guru Granth Sahib: Truth, Contentment and Hukam.

### **UNIT - IV**

- 1. Buddhism: Four Noble Truths and Eight-Fold Path
- 2. Yoga Philosophy: Ashtangyoga
- 3. Jainism: Tri Ratna and Kaivalya.

### **Recommended Readings:-**

- 1. Avtar Singh, *Ethics of the Sikhs*, Punjabi University, Patiala, 1970.
- 2. Balbir Singh, *Principles of Ethics*, S. Nagin, Jalandhar, 1978.
- 3. Duignan, Brian, *The History of Western Ethics*, Britannica Educational Pub., New York, 2011.
- 4. Gupta, S.N. Das, A History of Indian Philosophy, Vol. II, George Allen and Unwin, London, 1971.
- 5. Intyre, Alasdair C Mac, A Short History of Ethics, Routledge, 1998.
- 6. Joshi, H.M, *Traditional and Contemporary Ethics; Western and Indian*, Bharatiya Vidya Prakashan, Delhi, 2000.
- 7. Kaveeshwar G.W., *The Ethics of the Gita*, Motilal Banarsidass, Delhi, 1971.
- 8. Mackenzie, J.S., *Mannual of Ethics*, Hinds, Noble & Eldridge, New York, 2005.
- 9. Norman Richard, *The Moral Philosophers: An Introduction to Ethics*, Oxford University Press, Oxford, 1998.
- 10. Tiwari, Kedar Nath, Classical Indian Ethical Thoughts: A Philosophical Study of Hindu, Jaina and Buddha Morals, Motilal Banarsidass, Delhi, 1998.

### SEMESTER-II Music Instrumental Course Code: BARM-2357 (THEORY)

Time-3 Hours Total Marks-100

Theory: 40 Pr: 40

CA: 20

### Instructions given to the examiners are as follows:

The paper setter will set Eight questions of equal marks . Two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

### **Unit-I**

- 1. Vadi- Samvadi-vivadi- Anuvadi, Meend, kan, Karintan, Jamjama, Murki.
- 2. Different vadan shaillies of sitar : i.e. Masetkhani , Razakhani , Sitarkhani.

- 3. Rules of ragas and Formation of 484 ragas.
- 4. Tanpura and sahayak Nad.
- 5. Contribution of Ustad Vilayat Khan, Ustad Inayat Khan towards

**Indian Classical Music** 

### **Unit –III**

- 6. Define Notation System. Describe fully Bhatkhande Notation System.
- 7. Notation of any Gat with Toras of a raga prescribed in your syllabus).
- 8. Describe Alaap Jod- Alaap-Jhalla & Bol Of Mizrab.

### **Unit-IV**

- 9. Recognize the Ragas.(Prescribed in syllabus)
- 10. Notaion of Taals (Prescribed in your syllabus).

### SEMESTER-II Music Instrumental Course Code: BARM-2357 (PRACTICAL)

Time-20 Minutes Total Marks-40

**Instructions for the paper setter:** Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE Office, Kanya Maha Vidyalaya, Jalandhar.

- 1. A vilambit gat with toras and fast gat in each raga: Bharav, kafi, Bhupali.
- 2. Taals: Ek-tal, Jhap-tal, Rupak taal.(on hand in ikgun Dugun Laykaries)
- 3. Play five alankars in Kafi That.
- 4. Ability to play alankars on Harmonium.

### **Books Recommended:**

- 1. Sangeet Roop- Dr. Davinder Kaur
- 2. Sangeet Saar- Veena Mankaran
- 3. Raag Parichay(I-IV) Sh. Harish Chandar Srivastava
- 4. Sangeet Visharad Basant, Sangeet Karyalya, Hathras, 2004
- 5. Hamare Sangeet Ratan- Sangeet Karyalya, Hathras, 2004
- 6. Sangeet Subodh-Dr. Davinder Kaur
- 7. Gurmat Sangeet Vishesh Ank Amrit Kirtan Trust 422,15/A Chandigarh.
- 8. Sangeet Nibandhavali- Dr. Gurnam Singh, Published by Punjabi Univ., Patiala.
- 9. Sangeet shastra Darpan- Shanti Govardhan

### SEMESTER-II FASHION DESIGNING – II Course Code: 2237 (THEORY)

Time: 3 Hrs.

Max Marks: 100
Theory Marks: 30

**Practical Marks: 50** 

CA: 20

### **Instructions for the Paper Setters:**

- Question paper will have four sections.
- Examiner will set a total of 8 questions comprising two questions from each Section.
- Students are required to attempt five questions in all, choosing one question from each section and fifth question from any section.
- All questions carry equal marks.

1. (a) Concept of Fashion forecasting- Awareness factor, Measurements and Indicators.
(b) Sources of Inspiration.
Unit-II
2. Size and structure of Fashion Market
3. Concept of Fashion Merchandising and Visual Merchandising.
Unit-III
4. Promotion of Fashion.
(a)Advertising.
(b)Publicity.
(c)Fashion show.
Unit-IV
5. Concept of Fashion Distribution
(a) Departmental store
(b) Speciality store
(c) Chain store
(d) Mill showroom
(e) Factory Outlets
(f) Catalogue Retail
(g) Discount store
(h) Designer retail store
(f) Franchise retail store
(j) Boutique
Books Recommended:

- 1. Merchandise Buying & Management, John Donnellan, 2001, Farechild Books,.
- 2. Kitty G. Dickerson, Inside The Fashion Business, 7th Edition, 2003 Prentice hall
- 3. Elaine Stone, The Dynamics of Fashion, 2004, Fairchild.

- 4. Jay Diamond; Ellon Diamond, The World of Fashion, 2007, Fairchild.
- 5. Gini Stephens Frings, Fashion from Concepts to Consumer, 1982, Prentice hall,.

## SEMESTER-II SCALE DRAWING AND GARMENT CONSTRUCTION Course Code: 2237 (PRACTICAL)

Time: 5 Hrs. Marks: 50

### **Instructions for the Paper Setters:**

1. Construction of any one garment from Section A. Marks: 20

2. One question from Part B. Marks: 20

3. File Work. Marks: 10

4. Question paper will be set on the spot jointly by the internal and external examiners

### **SECTION-A**

- 1. Make a Sample of 10 embroidery stitches: Stem, Chain, Cross, Satin, Herringbone, Lazy-daisy, Bullion, French Knots, Fly stitch, Feather stitch.
- 2. Design, Draft and construct the following:
  - a) Romper/Sun Suit
  - b) Designer Frock (3–6 yrs)
  - c) Sleeves puff, cap, petal, magyar, kimono.
  - d) Collars Peter pan, cape, sailor's, baby

### **SECTION-B**

- 3. Using any of the following details drape the fashion figures, preparing 10 sheets in all using Textured backgrounds.
  - (i) Bias/Drapes
  - (ii) Yokes + Waistlines
  - (iii) Bows + Pockets
  - (iv) Drawstrings + Fasteners + Zips
  - (v) Trimming (Tucks, Piping, Embroidery, Tassels, Rouleau, Smocking, Shirring, Appliqué, Patch work).
  - (vi) Tops
  - (vii) Accessories–Bags, Footwear, Jewellery.
- 4. a) Value Chart, Intensity chart
- b) Basic Design Motifs-Geometrical, Traditional, Abstract.

### **Books Recommended:**

- 1. AblingBina, "Fashion Sketch Book", 2006 by Fairchild Publication
- 2. Allen and Seaman, "Fashion Drawing- The Basic Principles" 1994, B.T. Batsford, London.
- 3. Singer Sewing Book, 1943, Mary Brooks Picken, Kessinger Publishing.
- 4. Measure, Cut and Sew, Holt Rinehart and Winson. 1922, McMillian Publishing Company.
- 5. Bray N., Dress Pattern Designing, 2003 (5<sup>th</sup> edition) Willey Blackwell.

- 6. Pattern Making for Fashion Design by Helen Joseph Armstrong, 2005, Prentice Hall
- 7. Seaman, Julian, Professional Fashion Illustration, 1995, B.T. Batsford London,

# SEMESTER – II COSMETOLOGY (VOCATIONAL) Course code: BARM-2147 (THEORY)

Time: 3 hrs.

Total Marks: 100 Theory Marks: 40 Practical Marks:40

CA:20

### **Instructions for the Paper Setters:**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

### Nail

- Structure of nail
- Disorder and Disease of the nails

### Unit-II

### **Colours**

- Basic knowledge of colours: Primary & Secondary.
- Colours, effects and selection acc. To season and occasion.
- Planning of wardrobe and acc. To figure, complexion, occupation and weather.

### **Unit-III**

### **Visual Poise**

• Corrective stance, standing, walking, sitting.

### **Unit-IV**

### Yoga

- What is Yoga?
- Role of Yoga for a good health.

### **Books Recommended:**

- Basic Knowledge of Skin Care, Hair Care and personal grooming by Anita Thakur.
- Structural Yoga Therapy by Mukunda Stiles.
- Complete Beauty Book by Helen Foster
- Professional Hair Dressing by Martin Green Lio Palladino

## SEMESTER – II COSMETOLOGY (VOCATIONAL) Course code: BARM-2147 (PRACTICAL)

Time: 4hrs. Practical Marks: 40

### **Instructions for Practical Examiners:**

Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE office, Kanya Maha Vidyalaya, Jalandhar.

### Project file will be evaluated by External Examiner which carries – 10 marks.

- 1. Nails and Hand care:
- a) Plain Manicure
- b) Manicure Pedicure

- c) Pedicure Spa
- d) Artificial Spa
- e) Waxing, Threading

### 2. Yoga Asanas:

- a) Guide line for Yoga practice
- b) Asanas:
  - i) Virbhadrasana
  - ii) Tar Asana
  - iii) Dhanurasansa
  - iv) Padmasana
  - v) Bhujangasana

### **Books Recommended:**

- Structural Yoga Therapy by Mukunda Stiles.
- Complete Beauty Book by Helen Foster.
- Nail Art Projects by Helena Biggs.

### SEMESTER-II ENGLISH (ELECTIVE)

Course Code: BARL-2198 Max. Marks: 100
Time: 3 Hours Theory: 80

Continuous Assessment: 20

### **Instructions for the Paper Setters & Distribution of Marks:**

There are four units in the syllabus. One question with internal choice shall be set from each unit. Each question will carry 16 marks. A question may have sub-parts (not exceeding 4 carrying appropriate weightage. The students are required to attempt five questions in all, selecting at least one question from each section.

### Section-A

• Two questions would be set from Unit I of the syllabus. 4 literary terms and 8 words for transcription (4 from the prescribed list and 4 disyllabic words would be set in each question. The students are required to attempt any one of them. (4x2=8+8x1=16)

### Section-B

• Two questions will be set from Unit II of the syllabus. One essay type question based on the theme, plot, characterization and Reference to the context would be set with eight marks. The second part of the

question would carry 2 short answer questions. Each question would carry four marks. The students would be required to attempt any one of the two sets of questions.

(8+2x4=16)

### Section-C

• Two questions will be set from Unit III of the syllabus. One essay type question based on the theme, plot, characterization and Reference to the context would be set with eight marks. The second part of the question would carry 2 short answer questions. Each question would carry four marks. The students would be required to attempt any one of the two sets of questions.

(8+2x4=16)

### Section-D

• Two questions will be set from Unit IV of the syllabus. One essay type question based on the theme, plot, characterization and Reference to the context would be set with eight marks. The second part of the question would carry 2 short answer questions. Each question would carry four marks. The students would be required to attempt any one of the two sets of questions.

(8+2x4=16)

### **Books Prescribed:**

- 1. The Vendor of Sweets by R.K. Narayan.
- 2. The School for Scandal by Sheridan
- 3. Glossary of Literary Terms by M.H. Abrams, Wadsworth CENGAGE Learning Publishers, 8th Ed., 2008.
- 4. Better Pronunciation of English by J. D. O'Connor

### SEMESTER-II ENGLISH (ELECTIVE)

### **Course Contents:**

- 1. The Vendor of Sweets-- Complete Text
- 2. The School for Scandal—Complete Text
- 3. Literary Terms: Burlesque, Elegy, Hyperbole, Metaphor, Poetic Justice, Point of view, Dramatic Monologue, Tragicomedy
- 4. Transcription of Words: garage, data, menu, hello, cadet, exit, rebel (n), rebel (v), conduct(n), conduct (v), consume, idiot, depot, madam, handsome, petrol, perfect (adj.), perfect (v), vehicle, healthy, wealthy, police, sandwich, career, talent

### The syllabus is divided in four units as mentioned below:

### Unit I

- a) Literary Terms: Burlesque, Elegy, Hyperbole, Metaphor, Poetic Justice, Point of view, Dramatic Monologue, Tragicomedy.
- b) Transcription of Words: garage, data, menu, hello, cadet, exit, rebel (n), rebel (v), conduct(n), conduct (v), consume, idiot, depot, madam, handsome, petrol, perfect (adj.), perfect (v), vehicle, healthy, wealthy, police, sandwich, career, talent.

Acts I,II,III of the play The School for Scandal

**Unit III** 

Acts IV, V of the play The School for Scandal

**Unit IV** 

Complete text of the novel The Vendor of Sweets

### SESSION 2018-19 ਪੰਜਾਬੀ (ਇਲੈਕਟਿਵ) SEMESTER-II COURSE CODE-BARL-2208

ਸਮਾਂ ਤਿੰਨ ਘੰਟੇ Maximum Marks: 100

Theory: 80

**CA: 20** 

ਯੂਨਿਟ- I

ਪੰਜਾਬੀ ਸਾਹਿਤ ਦਾ ਇਤਿਹਾਸ (1700 ਤਕ) (ਸੰਪਾ. ਡਾ. ਧਰਮ ਸਿੰਘ, ਡਾ. ਹਿਰਦੇਜੀਤ ਸਿੰਘ ਭੋਗਲ)

(ੳ) ਸਾਹਿਤਕ ਰੂਪਾਂ ਦਾ ਇਤਿਹਾਸ (ਨਿਕਾਸ ਤੇ ਵਿਕਾਸ)

16 ਅੰਕ

(ਅ) ਪ੍ਰਵਿਰਤੀਆਂ

### ਯੂਨਿਟ- II

ਮੰਚ ਘਰ (ਸੰਪਾ. ਕੁਲਦੀਪ ਸਿੰਘ ਧੀਰ ਅਤੇ ਹਿਰਦੇਜੀਤ ਸਿੰਘ ਭੋਗਲ), ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ। (ਵਿਸ਼ਾ- ਵਸਤੂ/ਸਾਰ/ਪਾਤਰ ਉਸਾਰੀ/ਕਲਾ ਪੱਖ) 16 ਅੰਕ

ਯੂਨਿਟ- III

(ੳ) ਦਫ਼ਤਰੀ ਅਤੇ ਘਰੇਲੂ ਚਿਠੀ ਪਤਰ

16ਅੰਕ

(ਅ) ਵਿ ਰਾਮ ਚਿੰਨ੍ਹ : ਪਰਿਭਾਸ਼ਾ, ਪਛਾਣ ਅਤੇ ਵਰਤੋਂ ਦੇ ਨਿਯਮ

ਯੂਨਿਟ- IV

ਕੋਸ਼ਕਾਰੀ ਅਤੇ ਪੰਜਾਬੀ ਕੋਸ਼ਕਾਰੀ(ਕੋਸ਼ਕਾਰੀ ਦੀ ਪਰਿਭਾਸ਼ਾ/ਵਰਗੀਕਰਣ/ਪੰਜਾਬੀ ਕੋਸ਼ਕਾਰੀ ਦਾ ਨਿਕਾਸ ਤੇ ਵਿਕਾਸ਼ੇ। 16ਅੰਕ

ਅੰਕ ਵੰਡ ਅਤੇ ਪੇਪਰ ਸੈਟਰ ਲਈ ਹਦਾਇਤਾਂ

- 1. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਯੂਨਿਟ ਹੋਣਗੇ।ਸੈਕਸ਼ਨ A-D ਤੱਕ ਦੇ ਪ੍ਰਸ਼ਨ ਯੂਨਿਟ I-IV ਵਿਚੋਂ ਪੁੱਛੇ ਜਾਣਗੇ ਹਰ ਯੂਨਿਟ ਵਿਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁਛੇ ਜਾਣਗੇ।
- 2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਭਾਗ ਵਿਚੋਂ ਇਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਭਾਗ ਵਿਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
- 3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 16 ਅੰਕ ਹਨ।
- 4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅਗੋਂ ਵਧ ਤੋਂ ਵਧ ਚਾਰ ਉਪ ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

SEMESTER-II HINDI (Elective)

गद्य साहित्य: सैद्धांतिकी, व्याकरण तथा पत्रकारिता

Course

Code: BARL-2268

âרÑ ÌèÙ fæ‡ÅUð
 ·¤éÜ ¥´·¤Ñ 100

सैद्धांतिकी:80

आंतरिक मूल्यांकन (CA):20

### परीक्षक ·ð¤ çܰ ¥æßàØ · ¤ çÙÎðüàæÑ

Øã ÂýàÙÂ~æ ¿æÚU Öæ»ô´ ×ð´ çßÖæçÁÌ ãñĐ ÂãUÜæ Öæ» âÂý⢻ ÃØæ•Øæ
·¤æ ãUô»æĐ ÂÚUèÿæ·¤ mæÚUæ Âý^Øð·¤ Öæ» ×ð´ âð ¼ô-¼ô ÂýàÙ ÂêÀð
Áæ°»ð´Đ ·é¤Ü ¥æÆU ÂýàÙ ÂêÀÙð ãñ´UĐ ÂÚUèÿæ·¤ Âý^Øð·¤ ÂýàÙ ·ð¤
¼ô, ÌèÙ ¥Íßæ ¿æÚU ©UÂÖæ» ·¤ÚU â·¤Ìæ ãñUĐ ÂÚUèÿææÍèü ·¤ô ·é¤Ü
Âæ;¿ ÂýàÙ ·¤ÚUÙð ãñUĐ Âý^Øð·¤ Öæ» ×ð´ âð °·¤-°·¤ ÂýàÙ ·¤æ

उत्तर्ी đùa ¥çùßæØü ãUô»æ ¥õÚU Âæ¢¿ßæ¢ ÂýàÙ ÂÚUèÿææÍèü ç·¤âè Öè Öæ» âð ·¤ÚU â·¤Ìæ ãñUĐ Âý^Øð·¤ ÂýàÙ 16¥¢·¤ ·¤æ ãUô»æÐ

### इकाई -एक

### व्याख्या ·ð¤ çܰ çÙÏæüçÚUÌ ·ë¤çÌ

 $= - \zeta^*$ æßð‡æèÑ â´ÂæÎ·¤- Çæò. âé¹çß<ÎÚU ·¤õÚU ÕæÆ, Âý·¤æàæ·¤- Âýñâ°‡Ç पब्लिकेशन ब्यूरो, »éL¤ ÙæÙ·¤ Îðß ØêçÙßçâüÅUè,

¥×ëlâÚUĐ 2 çÙÕ´Ï (·¤À饿 Ï×ü, âæçã^Ø ·¤è महत्ता), 2 °·¤æ´·¤è(ÂãÜè Îô), 2·¤ãæÙè (ÂãÜè Îô)

### इकाई -दो

¥æÎàæü çã<Îè ÃØæ·¤ÚU‡æ ÌÍæ âñhæ´çì·¤èÑ Çæò. °¿.°×.°Ü. âêÎ, ßæ»èàæ Âý·¤æàæÙ, ÁæÜ´ÏÚUĐ Òçã<Îè ÃØæßãæçÚU·¤ ÃØæ·¤ÚU‡æÓÂéSì·¤ Öè çÙÏæüçÚUÌ ·¤è »Øè ãñ´Đ (·¤) âñhæ´çì·¤è-çÙÕ´Ï, ·¤ãæÙè, °·¤æ´·¤èÑ ÂçÚUÖæáæ ¥õÚU ̈ß (¹) ©Ââ»ü, ÂýˆØØ, ¥Ùð·¤शब्दों ·Ô¤ çܰ°·¤शब्द, â׿ÙæÍèü, çßÂÚUèÌæÍü·¤Đ

### इकाई –तीन

 $\hat{A}^{\sim}e^{-\mu}e$ çÚUÌæ-¥Íü  $\hat{B}^{\sim}e\hat{A}$ Øôç»Ìæ,  $\hat{A}^{\sim}e^{-\mu}e$ çÚUÌæ शब्दावली (â´Ü,Ù)

### इकाई -चार

·¤æØæüÜØè Â~æô´ ·¤æ âñhæ´çÌ·¤ ÂçÚU¿Ø-¿æÚU Â~æ (Õñ´ç·¤´» ÃØßãæÚU â´Õ´Ïè Â~æ, çàæ·¤æØÌ â´Õ´Ïè Â~æ, ÂçÚUÂ~æ, Ùõ·¤ÚUè ãðÌ饿ßðÎÙ), ·¤æØæüÜØè Â~æô´ ·Ô¤ Âý·¤æÚU (ÃØæßãæçÚU·¤ Âÿæ)

### çßáØæÙé·¤êÜ ¥´·¤ çßÖæÁÙ

- v. ÂýÍ× ¹´Ç ×ð ÃØæ·¤ÚU‡æ ÌÍæ शब्दावलीâð ÂýàÙ â׿Ù ¥ÙéÂæÌ âð ÂêÀð Áæ°´»ðĐ 152
- w. ÎêâÚU𠹇Ç xð´ ·¤ãæçÙØô´, °·¤æ´·¤è ÌÍæ çÙÕ´Ïô´ âð Îô-Îô âÂýâ´» ÃØæ•Øæ°´ ÂêÀè Áæ°´»è çÁÙ×ð´ âð °·¤-°·¤ ·¤ÚUÙè¥çÙßæØü ãô»èĐ àæðá xð´ ¿æÚU ÂýàÙ ·¤æØæüÜØè Â~æô´ (çâhæ´Ì ¥õÚU ÃØßãæÚU) ¥õÚU Â~æ·¤æçÚUÌæ âð â´Õ´çÏÌ ÌÍæ Îô ÂýàÙ ÂæÆ÷Ø ÂéSÌ·¤ âð (·¤çß °ß´ ·¤çßÌæ â´Õ´Ïè) ÂêÀð Áæ°´»ðĐ ÂýˆØð·¤ ÿæð~æ âð ·¤× âð ·¤× °·¤-°·¤ ÂýàÙ ·¤ÚUÙæ ¥çÙßæØü ãô»æĐ ·¤éÜ ¥æÆ ÂýàÙ ¥çÙßæØü ãñ´Đ
- x. Ì<br/>eâÚU𠹇Ç ×ð´ ÂæÆ÷ØR¤× ×ð´ çÙÏæüçÚUÌ ÂéSÌ·¤ ¥õÚU âñhæ´çÌ·¤è âð Âýà<br/>Ù ÂêÀð Áæ°´

### SEMESTER – II DRUG ABUSE Course Code: AECD-2161 (THEORY)

Time: 3 Hrs Max. Marks: 50

Theory: 40

CA: 10

### **Instructions for the Paper Setter**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

### **UNIT-I**

### 1) Consequences of Drug Abuse for:

- 1) Individual Education, employment and income issues.
- 2) Family Violence
- 3) Society Crime.
- 4) Nation Law and order problem

### **UNIT-II**

### 2) Management of Drug abuse:

- 1) Medical Management: Medication for treatment and to reduce withdrawal effects, Drug De-addiction clinics, Relapse management.
- 2) Psycho-Social Management: Counselling, family and group therapy, behavioural and cognitive therapy, Environmental Intervention.

### **UNIT-III**

### 3) Prevention of Drug Abuse:

- 1) Role of family: Parent child relationship, Family support, Supervision, Shaping values, Active Scrutiny.
- 2) School Counselling, Teacher as role-model. Parent-Teacher-Health Professional Coordination, Random testing on students.

### **UNIT-IV**

### 4) Awareness of drug abuse

- 1) Media: Restraint on advertisements of drugs, advertisements on bad effects of drugs, Publicity and media, Campaigns against drug abuse, Educational and awareness program.
- 2) legislation: NDPs act, statuory warnings, policing of borders, checking supply/ smuggling of drugs, strict enforcement of laws, time bound trial.

### **References:**

- 1. Ahuja, Ram (2003), Social Problems in India, Rawat Publication, Jaipur.
- 2. Extent, Pattern and Trend of Drug Use in India, Ministry of Social Justice and Empowerment, Government of India, 2004.
- 3. Inciardi, J.A. 1981. The Drug Crime Connection. Beverly Hills: Sage Publications.
- 4. Kapoor. T. (1985) Drug epidemic among Indian Youth, New Delhi: Mittal Pub.
- 5. Modi, Ishwar and Modi, Shalini (1997) Drugs: Addiction and Prevention, Jaipur: Rawat Publication.
- 6. National Household Survey of Alcohol and Drug abuse. (2003) New Delhi, Clinical Epidemiological Unit, All India Institute of Medical Sciences, 2004.
- 7. Sain, Bhim 1991, Drug Addiction Alcoholism, Smoking obscenity New Delhi: Mittal Publications.
- 8. Sandhu, Ranvinder Singh, 2009, *Drug Addiction in Punjab*: A Sociological Study. Amritsar: Guru Nanak Dev University.
- 9. Singh, Chandra Paul 2000. Alcohol and Dependence among Industrial Workers: Delhi: Shipra.
- 10. Sussman, S and Ames, S.L. (2008). Drug Abuse: Concepts, Prevention and Cessation, Cambridge University Press.

### SEMESTER-III PUNJABI COMPULSORY COURSE CODE- BARL -3421

### **COURSE OUTCOMES**

CO1:ਆਧੁਨਿਕ ਪੰਜਾਬੀ ਵਾਰਤਕਨੂੰ ਪੜ੍ਹਾਉਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਅੰਦਰ ਵਾਰਤਕਪ੍ਰਤੀ ਦਿਲਚਸਪੀ, ਸੂਝ ਨੂੰ ਪੈਦਾ ਕਰਨਾ ਹੈ।

CO2: 'ਸਮਾਂ ਮੰਗ ਕਰਦਾ ਹੈ' ਇਕਾਂਗੀ ਸੰਗ੍ਰਹਿ ਨੂੰ ਸਿਲੇਬਸ ਵਿਚ ਸ਼ਾਮਿਲ ਕਰ ਕੇ ਵਿਦਿਆਰਥੀਆਂ ਅੰਦਰ ਇਕਾਂਗੀ ਪੜ੍ਹਣ ਦੀ ਰੂਚੀ ਨੂੰ ਪੈਦਾ ਕਰਨਾ ਹੈ ਅਤੇ ਇਸ ਸਾਹਿਤ ਰੂਪ ਨਾਲ ਨਾਲ ਜੋੜਣਾ ਹੈ।

CO3: ਸੰਖੇਪ ਰਚਨਾ ਕਰਨ ਨਾਲ ਵਿਦਿਆਰਥੀ ਆਪਣੀ ਗੱਲ ਨੂੰ ਸੰਖੇਪ ਵਿਚ ਕਹਿਣ ਦੀ ਜਾਚ ਸਿੱਖਣਗੇ ਅਤੇ ਇਹ ਦਿਮਾਗੀ ਕਸਰਤ ਵਿਚ ਸਹਾਈ ਹੋਵੇਗੀ।

CO4: ਲੇਖ ਰਚਨਾ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਬੁੱਧੀ ਨੂੰ ਤੀਖਣ ਕਰਦਿਆਂ ਉਨਾਂ ਦੀ ਲਿਖਣ ਪ੍ਰਤਿਭਾ ਨੂੰ ਉਜਾਗਰ ਕਰਨਾ ਹੈ।

CO5:ਮੂਲ ਵਿਆਕਰਣਕ ਇਕਾਈਆਂ : ਪਰਿਭਾਸ਼ਾ ਅਤੇ ਵੰਨਗੀਆਂ (ਭਾਵੰਸ਼, ਸ਼ਬਦ, ਵਾਕੰਸ਼, ਉਪਵਾਕ ਅਤੇ ਵਾਕ)ਨੂੰ ਪੜ੍ਹਾਉਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਅੰਦਰ ਭਾਸ਼ਾ ਦੀ ਅਮੀਰੀ ਅਤੇ ਬਾਰੀਕੀਆਂ ਨੂੰ ਸਮਝਣ ਲਈ ਵੱਖਰੇ - ਵੱਖਰੇ ਸਿਧਾਂਤਾਂ ਦਾ ਵਿਕਾਸ ਕਰਨਾ ਹੈ।

### SEMESTER- III PUNJABI COMPULSORY COURSE CODE- BARL -3421

ਸਮਾਂ : 3 ਘੰਟੇ Maximum Marks: 50

Theory: 40

CA: 10

ਪਾਠ ਕ੍ਰਮ ਅਤੇ ਪਾਠ ਪੁਸਤਕਾਂ

### ਯੁਨਿਟ-I

1. ਆਧੁਨਿਕ ਪੰਜਾਬੀ ਵਾਰਤਕ(ਸੰਪਾ.ਡਾ. ਗੁਰਬਚਨ ਸਿੰਘ ਤਾਲਿਬ), ਪੰਜਾਬੀ ਸਾਹਿਤ ਪ੍ਰਕਾਸ਼ਨ,ਅੰਮ੍ਰਿਤਸਰ। ਵਿਸ਼ਾ ਵਸਤੂ/ਸਾਰ/ਨਾਇਕ ਬਿੰਬ (ਦੋ ਵਿਚੋਂ ਇਕ) 8 ਅੰਕ

ਯੂਨਿਟ-II

2. ਸਮਾਂ ਮੰਗ ਕਰਦਾ ਹੈ (ਇਕਾਂਗੀ ਸੰਗ੍ਰਹਿ) (ਸੰਪਾ ਕੇਵਲ ਧਾਲੀਵਾਲ) ਚੇਤਨਾ ਪ੍ਰਕਾਸ਼ਨ,ਲੁਧਿਆਣਾ। ਵਿਸ਼ਾ ਵਸਤੂ /ਸਾਰ (ਦੋ ਵਿਚੋਂ ਇਕ) ਜਾਂ ਚਾਰ ਵਿਚੋਂ ਦੋ ਪਾਤਰਾਂ ਦੀ ਪਾਤਰ ਉਸਾਰੀ 8 ਅੰਕ

ਯੂਨਿਟ-III

- 3. (ੳ) ਸੰਖੇਪ ਰਚਨਾ (ਪ੍ਰੈਸੀ)
  - (ਅ) ਲੇਖ ਰਚਨਾ 8 ਅੰਕ

ਯੂਨਿਟ-IV

4. ਮੂਲ ਵਿਆਕਰਣਕ ਇਕਾਈਆਂ : ਪਰਿਭਾਸ਼ਾ ਅਤੇ ਵੰਨਗੀਆਂ (ਭਾਵੰਸ਼, ਸ਼ਬਦ, ਵਾਕੰਸ਼, ਉਪਵਾਕ ਅਤੇ ਵਾਕ) 8 ਅੰਕ

ਅੰਕ ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

- 1. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਯੂਨਿਟ ਹੋਣਗੇ।ਸੈਕਸ਼ਨ A-D ਤੱਕ ਦੇ ਪ੍ਰਸ਼ਨ ਯੂਨਿਟ I-IV ਵਿਚੋਂ ਪੁੱਛੇ ਜਾਣਗੇ।ਹਰ ਯੂਨਿਟ ਵਿਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।
- 2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁੱਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਯੂਨਿਟ ਵਿਚੋਂ ਇਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ।ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਯੂਨਿਟ ਵਿਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
- 3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 08 ਅੰਕ ਹਨ।
- 4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅੱਗੋਂ ਵੱਧ ਤੋਂ ਵੱਧ ਚਾਰ ਉਪ-ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

### SEMESTER–III ਮੁੱਢਲੀ ਪੰਜਾਬੀ

(In lieu of Compulsory Punjabi)

### **COURSE CODE- BARL -3031**

### **Course outcomes**

CO1:ਵਿਆਕਰਣਕ ਇਕਾਈਆਂ ਨੂੰ ਪੜ੍ਹਾਉਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਅੰਦਰ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਅਮੀਰੀ ਦਾ ਅਤੇ ਬਾਰੀਕੀਆਂ ਨੂੰ ਸਮਝਣ ਲਈ ਵੱਖਰੇ - ਵੱਖਰੇ ਸਿਧਾਂਤਾਂ ਦਾ ਵਿਕਾਸ ਕਰਨਾ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਨੂੰ ਸਿਖਾਉਣ ਦੀ ਪ੍ਰਕਿਰਿਆ ਵਿਚ ਪਾ ਕੇ ਇਕ ਹੋਰ ਭਾਸ਼ਾ ਸਿੱਖਣ ਦੇ ਮੌਕੇ ਪ੍ਰਦਾਨ ਕਰਨਾ ਹੈ।

CO2:ਪੈਰ੍ਹਾ ਰਚਨਾ ਦੇਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਬੁੱਧੀ ਨੂੰ ਤੀਖਣ ਕਰਦਿਆਂ ਉਨ੍ਹਾਂ ਦੀ ਲਿਖਣ ਪ੍ਰਤਿਭਾ ਨੂੰ ਉਜਾਗਰ ਕਰਨਾ ਹੈ।

CO3:ਘਰੇਲੂ ਅਤੇ ਦਫ਼ਤਰੀ ਚਿੱਠੀ ਪੱਤਰ ਲਿਖਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਇਸ ਕਲਾ ਵਿਚ ਨਿਪੁੰਨ ਕਰਨਾ ਹੈ।

CO4:ਅਖਾਣ ਅਤੇ ਮੁਹਾਵਰਿਆਂ ਦੀ ਵਰਤੋਂ ਨਾਲ ਗੱਲਬਾਤ ਵਿਚ ਪਰਪੱਕਤਾ ਆਉਂਦੀ ਹੈ।ਇਹ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਗੱਲਬਾਤ ਵਿਚ ਨਿਖਾਰ ਲਿਆਉਣ ਦਾ ਕੰਮ ਕਰਨਗੇ।

CO5: ਪੈਰ੍ਹਾ ਪੜ੍ਹ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦੇਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਬੁੱਧੀ ਨੂੰ ਤੀਖਣ ਕਰਦਿਆਂ ਉਨਾਂ ਦੀ ਲਿਖਣ ਪ੍ਰਤਿਭਾ ਨੂੰ ਉਜਾਗਰ ਕਰਨਾ ਹੈ।

CO6:ਸੰਖੇਪ ਰਚਨਾ ਕਰਨ ਨਾਲ ਵਿਦਿਆਰਥੀ ਆਪਣੀ ਗੱਲ ਨੂੰ ਸੰਖੇਪ ਵਿਚ ਕਹਿਣ ਦੀ ਜਾਚ ਸਿੱਖਣਗੇ ਅਤੇ ਇਹ ਦਿਮਾਗੀ ਕਸਰਤ ਵਿਚ ਸਹਾਈ ਹੋਵੇਗੀ।

### **SEMESTER-III** ਮੁੱਢਲੀ ਪੰਜਾਬੀ

(In lieu of Compulsory Punjabi)

### **COURSE CODE- BARL -3031**

ਸਮਾਂ: 3 ਘੰਟੇ **Maximum Marks: 50** 

> Theory : 40

CA: 10

ਪਾਠ ਕ੍ਰਮ

ਯੁਨਿਟ-I

ਵਿਆਕਰਣਕ ਇਕਾਈਆਂ ਦੀ ਪਛਾਣ ਅਤੇ ਵਰਤੋਂ; ਵਾਕੰਸ਼, ਉਪਵਾਕ ਅਤੇ ਵਾਕ

ਯੂਨਿਟ-II

ਪ੍ਰਕਾਰਜੀ ਪੰਜਾਬੀ : ਪੈਰ੍ਹਾ ਰਚਨਾ,ਚਿੱਠੀ ਪੱਤਰ

ਯੁਨਿਟ-III

।.ਅਖਾਣ

॥. ਮੁਹਾਵਰੇ

ਯੂਨਿਟ-IV

- ।.ਪੈਰ੍ਹਾ ਅਧਾਰਿਤ ਪ੍ਰਸ਼ਨ
- ॥. ਸੰਖੇਪ ਰਚਨਾ

### ਅੰਕ ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

- 1. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਯੂਨਿਟ ਹੋਣਗੇ।।ਸੈਕਸ਼ਨ A-D ਤੱਕ ਦੇ ਪ੍ਰਸ਼ਨ ਯੂਨਿਟ I-IV ਵਿਚੋਂ ਪੁੱਛੇ ਜਾਣਗੇ। ਹਰ ਯੂਨਿਟ ਵਿਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।
- 2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁੱਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਭਾਗ ਵਿਚੋਂ ਇਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਭਾਗ ਵਿਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
- 3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ ਅੱਠ ਅੰਕ ਹਨ।
- 4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅੱਗੋਂ ਵੱਧ ਤੋਂ ਵੱਧ ਚਾਰ ਉਪ-ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

### SEMESTER- III

(From 1000 -1605 A.D.)

### PUNJAB HISTORY & CULTURE

### **COURSE CODE - BARL-3431**

After completing the paper the students will have a thorough insight into the origin of Sikh faith and its major institutions in Punjab

- CO 1: To able to construct original historical arguments using a blend of primary and secondary source material
- CO 2: To be able to demonstrate the significance of historical topics with reference to broader historical context and their contemporary relevance
- CO 3: Students will develop an ability to convey verbally their historical knowledge
- CO 4: students will develop skills in critical thinking and reading
- CO 5: To discuss understand and evaluate causes and results of the conflict with Mughals

### Punjab History & Culture (From 1000 to 1605) (Special Paper in lieu of Punjabi compulsory) SEMESTER-III BARL-3431

Time: 3 Hours Max. Marks: 50

Theory: 40

**Continuous Assessment: 10** 

**Instructions for the Paper Setters** 

The question paper will have 4 units, namely unit I, II, III and IV.

Question paper shall consist of four Units. Candidates shall attempt 5 questions in all, by at least selecting one question from each section and the 5<sup>th</sup> question may be attempted from any of the four units. Each question will carry 8 marks.

### Unit -1.

- 1. Society and Culture of Punjab during Afghan Rule
- 2. The Punjab Under the Mughals

### **Unit-II:**

- 3. Bhakti Movement and Impact of Society of Punjab
- 4. Suffism in Punjab with special refrence to Baba Farid

### **Unit-III:**

Guru Nanak Life and Travels

Teachings of Guru Nanak Concept of Sangat, Pangat and dharmsal

### **Unit-IV:**

7. Contribution of Guru Angad Dev, Guru Amar Das and Guru Ram Das

8. Compilation of Adi Granth and Martyadom of Guru Arjun Dev

### **Suggested Readings:**

- 1. Chopra, P. N., Puri, B.N., &Das. M.N. (1974). A Social, Cultural and Economic History of India, Vol. II. New Delhi: Macmillan India.
- 2. Grewal, J.S. (1994) The Sikhsof the Punjab, Cambridge University Press, New Delhi.
- 3. Singh, Fauja (1972), A History of the Sikhs, Vol. II,I. Patiala: Punjabi University.
- 4.Singh, Khuswant (2011). A History of Sikhs- Vol. I (1469-1839), New Delhi:Oxford University Press.

### **SEMESTER III**

### **ENGLISH (COMPULSORY)**

### COURSE CODE: BARL/BSML/BSNL/BCSL/BECL/BCRL/BBRL-3212

### **COURSE OUTCOMES**

At the end of this course, the students will be able to:

- **CO 1:** Develop an understanding of the poems taught, relate to the socio-cultural background of England and be able to answer questions regarding situations, themes and characters depicted in them
- **CO 2:** Comprehend the basics of grammatical rules governing adjectives and adverbs, conjunctions and prepositions and phrasal verbs
- CO 3: Enhance their reading and analysing power of texts through guided reading
- **CO 4:** Enrich their vocabulary and use new words in their spoken and written language
- **CO 5:** Develop skills to write an essay on a given topic

### SEMESTER-III ENGLISH (COMPULSORY)

Course Code: BARL-3212

Time: 3 Hours Max. Marks: 50

Theory: 40

**Continuous Assessment: 10** 

Instructions for the paper-setter and distribution of marks:

The paper setters should avoid questions of theoretical nature on English Grammar.

The question paper will consist of 3 sections, namely A, B and C

### SECTION-A

**1.** TWENTY (20) questions on the usage of grammar related to units 98-145 of *English Grammar in Use*, from Unit–III of the syllabus will be set for the students to attempt any FOURTEEN (14) of these questions.

 $(1\times14=14 \text{ Marks})$ 

### **SECTION-B**

**2.** TWO (2) questions (with sub parts) based on strategies and skill development exercises as given before and after reading essays in UNIT-I & UNIT-II of the prescribed text book *Making Connections* will be set. The number of items in each question will be 50% more than what a student will be expected to attempt so that the question provides internal choice.

 $(2\times5=10 \text{ Marks})$ 

**3.** ONE (1) question (with internal choice) requiring students to explain a stanza with reference to context will be set. The stanzas for explanation will be taken from the poems prescribed in the syllabus.

 $(1\times4=4 \text{ Marks})$ 

**4.** THREE (3) questions on central idea, theme, tone and style etc. of the poems from the prescribed textbook, *Moments in Time* from Unit–II of the syllabus will be set. The students will be required to attempt any TWO (2) of these questions.

 $(3\times2=6 \text{ Marks})$ 

**5.** ONE (1) question requiring the students to write an essay on ONE (1) of the TWO (2) given topics will be set.

 $(1\times6=6 \text{ Marks})$ 

### **Texts Prescribed:**

- 1. Making Connections by Kenneth J. Pakenham, 2nd Edn. CUP
- 2. Moments in Time: An Anthology of Poems, GNDU, Amritsar
- 3. English Grammar in Use (Fourth Edition) by Raymond Murphy, CUP

### The syllabus is divided in three units as mentioned below:

Unit I: Making Connections by Kenneth J. Pakenham, 2nd Edn. CUP: Unit-I and Unit-II

**Unit II:** *Moments in Time*: Poems at Sr. No. 1-6

Unit III: English Grammar in Use (Fourth Edition) by Raymond Murphy, CUP: Units 98-145

Semester-III Mathematics Course Title: Analysis Course Code: BARM-3333(I)

### **Course Outcomes**

After passing this course, the students will be able to:

- **CO 1:** Demonstrate an understanding of limits and how they are used in sequences and series.
- **CO 2:** To understand the concepts of Riemann sum, partitions, upper and lower sums, Riemann integrability of continuous functions and of monotone functions.
- **CO 3:** To know and describe the converging behavior of improper integrals and Beta, Gamma functions.
- **CO 4:** Distinguish between the absolute convergence and conditional convergence.
- **CO 5:** To find the relation between Beta and Gamma functions.

B.A. Semester-III Course Title: Analysis Course Code: BARM-3333(I)

Time: 3 hrs.

Max.Marks:50
Theory:40

CA:10

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

Unit-I

Definition of a sequence. Theorems on limits of sequences. Bounded and monotonic sequences. Cauchy's convergence criterion.

Unit-II

Series of non-negative terms. Comparison tests. Cauchy's integral tests. Ratio tests. Cauchy's root test. Raabe's test, logarithmic test. Demorgan's and Bertrand's tests. Kummer's test, Cauchy Condensation test, Gauss test, Alternating series. Leibnitz's test, absolute and conditional convergence.

Unit-III

Partitions, Upper and lower sums. Upper and lower integrals, Riemann integrability. Conditions of existence of Riemann integrability of continuous functions and of monotone functions. Algebra of integrable functions.

Unit-IV

Improper integrals and statements of their conditions of existence. Test of the convergence of improper integral, beta and gamma functions.

### **Books Recommended:**

- 1. Malik, S.C.: Mathematical Analysis, Wiley Eastern Ltd. (1991).
- 2. Apostal, T.M.: Mathematical Analysis, Addison Wesley Series in Mathematics (1974).

### Semester-III Mathematics Course Title: Analytical Geometry Course Code: BARM-3333(II)

### **Course Outcomes**

After passing this course, the students will be able to:

- **CO 1:** Understand the concept of the geometry of lines and conics in the Euclidian plane.
- **CO 2:** Develop geometry with a degree of confidence and will gain fluency in the basics of Euclidian geometry.
- **CO 3:** Sketch conic sections; identify conic sections, their focal properties and classifications.
- **CO 4:** Demonstrate the concept of parabola, ellipse, hyperbola, sphere and the general quadratic equation.
- **CO 5:** Understand the concept of coordinate geometry on a wider scale with the help of shifting of origin and rotation of axis.

### Semester–III Mathematics Course Title: Analytical Geometry Course Code: BARM-3333(II)

Time: 3 hrs.

Max.Marks:50
Theory-40

**CA-10** 

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

### Unit-I

Transformation of axes, shifting of origin, Rotation of axes in two dimension and three dimension, the invariants, Joint equation of pair of straight lines, equations of bisectors

### Unit-II

Parabola and its properties. Tangents and normal, Pole and polar, pair of tangents at a point, Chord of contact, equation of the chord in terms of mid point and diameter of conic.

### Unit-III

Ellipse and hyperbola with their properties. Tangents and normal, Pole and polar. pair of tangents at a point, Chord of contact, Identifications of curves represented by second degree equation (including pair of lines).

### Unit-IV

Intersection of three planes, condition for three planes to intersect in a point or along a line or to form a prism. Sphere: Section of a sphere by a plane, spheres of a given circle. Intersection of a line and a sphere. Tangent line, tangent plane, power of a point w.r.t. a shpere, radical planes.

### **Books Recommended**

- 1. Gorakh Prasad and H.C. Gupta: Text Book on Coordinate Geometry.
- 2. S.L. Loney: The Elements of Coordinate Geometry, Macmillan and Company, London.
- 3. Narayan, S and P.K.Mittal.: Analytical Solid Geometry, Sultan Chand & Sons (2005).
- 4. Kreyszig, E.: Advanced Engineering Mathematics.
- 5. Thomos, G.B. and Finney, R.L.: Calculus and Analytic Geometry.

# SEMESTER-III HISTORY Course Code -BARL-3273

#### **HISTORY OF INDIA (AD 1707-1947)**

Time:3Hours Total Marks:100

Max. Marks: 80 Continuous Assessment: 20

**Instructions for the Paper Setter** 

The question paper will have 4 units, namely unit I, II, III and IV.

The question paper will consist of four Units (1-IV). Candidates are required to attempt three questions, selecting one question from first three Units. Attempt both questions from Unit IV. Each question will carry 16 marks. Map of India is attached. Kindly identify the places on the map and explain the importance.)

UNIT-I

- 1. **Foundation of British Rule:** Advent of the British; Battles of Plassey and Buxar, Clive and Warren Hastings; Subsidiary Alliance Policy, Doctrine ofLapse.
- 2. **The Uprising of 1857:** Causes, Spread of the Uprisings, Nature and aftermath.

UNIT-II

3. **Economic Changes:** Agriculture, British commercial policies and the impact on the trade balance; Destruction of indigenous industries; the growth of modern industry and the drain

theory

4. **Growth of Education:** New education; Rise of the middle classes, **Reform Movements:** Brahmo Samaj, Rama Krishana Mission, Prarthna Samaj, Theosophical Society and Aligarh Movements.

#### UNIT-III

- 5. **The Revolutionary Activities and Constitutional Reforms:** Revolutionary movements in Bengal, Maharashtra, Punjab and U.P.;The Reforms of 1909, 1919 and 1935
- 6. **Rise of Nationalism: Early Phase; Indian National Congress; Partition of Bengal; Swad**eshi Movement; The Rise of Extremists; National Movement under Gandhi (From Rowlatt Act to Quit India Movement)

### UNIT-IV (Compulsory Unit)

- 7. **Towards Partition and Independence**: Growth of communal politics; Lahore resolution, Cripps proposals; Quit India Movement; the INA Trials, Interim Government and Elections; Cabinet Mission and Independence.
- 8. **Identify on Map of India and explain the importance (Compulsory Question)**: Barrackpore, Delhi, Plassey, Buxer, Jhansi, Gwalior, Surat, Hyderabad, Allahabad, Meerut.

# Suggested Reading:

- 1. Bipan Chandra, *History of Modern India*, Orient Longman, Hydrabad, 2009.
- 2. Sarkar, Sumit, Modern India (1885-1947), Orient Longman, New Delhi, 1983.
- 3. Bose, Sugata and Ayesha Jalal, *Modern South Asia: History, Culture, Political Economy*, OUP, New Delhi, 2004.
- 4. Bandyopadhyay, Sekhar, *From Plassey to Partition: A History of Modern India*, Orient Longman, Hydreabad, 2004.
- 5. Datta, Kali Kinkar, A Social History of Modern India, Macmillan, New Delhi,1975.
- 6. Bannerjee, A.C., The New History of Modern India (1707-1947), K.P.Bagchi, Calcutta, 1983.
- 7. Burton, Stein, A History of India, OUP, New Delhi, 2003.
- 8. Desai, A.R., Social Background of Indian Nationalism, Popular Prakashan, Bombay, 1966.
- 9. Misra, B.B., The Indian Middle Classes: Their Growth in Modern Times, OUP, London, 1978
- 10. Jones, Kenneth, Socio-Religious Movements in India, CUP, Cambridge, New Delhi, 1989.
- 11. Chopra, P.N. et al, A Social, Cultural and Economic History of India: Modern India, Vol. III, Macmillan, New Delhi,1974.
- 12. Chaudhuri, M.K., (ed.), *Trends of Socio-Economic Change in India (1871-1961),* IIAS, Simla,1969.
- 13. Choudhary, Sukhbir, *Peasants' and Workers' Movements in India, 1905-1929*, PPH, New Delhi,1971.

# B.A. Semester-III (Session 2019-2020)

# EXPERIMENTAL PSYCHOLOGY-I Course Code: BARM-3443 (Theory)

### **COURSE OUTCOMES**

After passing this course the student will be able to:

CO1: Have an understanding about the concept and process of experimentation.

CO2: Insight into different kinds of sensations and their related theories.

CO3: Detailed understanding and analysis of the process of perception and illusion in day to day life.

CO4: Basic introduction of normal probability curve and its importance in psychological research.

**B.A. Semester-III** (Session 2019-2020)

# EXPERIMENTAL PSYCHOLOGY-I Course Code: BARM-3443 (Theory)

Time: 3 hours Max. Marks: 100 **Theory Marks: 60** 

**Practical Marks: 20** 

CA: 20

# **Instructions for the Paper Setters:**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Each question will carry 12 marks. Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four).

Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

**Note:** The use of Non–Programmable calculators and Statistical Tables are allowed in the examination.

#### **UNIT-I**

**Experimental Psychology:** Introduction, Experimental Method; Advantage and Disadvantage.

Variables: Types of Variables: Stimulus, Organism and Response Variables, Process of Experimentationmanipulation and control of variables, Concept of within and between experimental designs.

#### **UNIT-II**

**Sensation:** Types of sensations, Visual sensation; structure and functions of the eye. Theories of Colour vision (Young-Helmholtz, Opponent-Process & Evolutionary). Auditory sensation: Structure and functions of the

Ear, Theories of hearing. Brief introduction to cutaneous sensation, olfactory sensation and gustatory sensation.

#### **UNIT-III**

Perceptual Processes: Nature and factors affecting perception, Principles of

Perception (organization),

Perception of form; contour and contrast, figure-ground differentiation, perceptual set.

**Perception of Movement**: Real movement: Image-Retina and Eye-Head movement system, Apparent movement: stroboscopic movement, Induced movement, Auto Kinetic movement.

**Perception of Space**: Monocular and Binocular cues for space perception. Perceptual constancies: lightness, brightness, size and shape.

**Illusions:** Types, causes and theories

#### **UNIT-IV**

**Statistics:** Normal Probability Curve, Its nature and characteristics (Numerical of Areas under NPC only)

#### **References:**

- 1. Benjamin, Jr. L.T., Hopkings, J.R. & Nation, J.R. (1987). *Psychology*. Mcmillan Publishing Company, New York.
- 2. Chaplin, J.R. &Kraiwic, T.S. (1985). *Systems and Theories of Psychology*. Holt, Rinehart and Winston, Inc., New York.
- 3. Crooks, R.L. &Strin, J. (1988). *Psychology; Sciences: Behaviour and Life*. Holt Rinehart and Winston, Inc., New York.
- 4. Morgan, G.T., King, P.A., Weisz, T.R. &Schopler, J. (1999). *Introduction to Psychology*. Mcgraw Hill Book Co., New York.
- 5. Baron, R.A. (1996). *Psychology*. New Delhi: Prentice Hall of India.
- 6. Carlson N.R. (2007). Foundation of Physiological Psychology. Pearson Education, New Delhi.
- 7. Aron (2007). Statistics for Psychology. Pearson Education, New Delhi.
- 8. Shashi, J. (2001). Introduction to Psychology. Kalyani Publishers, New Delhi

B.A. Semester-III (Session 2019-2020)

# Practical Course Code: BARM-3443 (Practical)

Marks: 20

#### **Instructions for the Practical Examination:**

Students are supposed to perform five practicals out of 6 mentioned in the syllabus. Practical examination will be of 3 hours duration. Examiner will conduct the practical examination. The students will perform one practical in the exam carrying 20 marks. Evaluation of the practical would be done on the basis of:

- 1. write-up of file book (5 Marks),
- 2. Performance and viva–voce (15Marks) relating to the practicals.

In case students have not completed 5 practicals, the examiner will deduct marks at the rate of 5 for each left practical out of total evaluation of the student. No reappear will be allowed in the practical examination. Fail in the practical will be considered fail overall in the subject.

### Five Practicals have to be performed out of the following:

- 1. Role of set in perception.
- 2. Span of Attention/Division of Attention
- 3. Muller-Lyer Illusion

- 4. Bilateral transfer of learning.
- 5. Paired Associate learning.
- 6. Classical Conditioning / Reaction Time (Simple Vs. choice RT or Auditory Vs. Visual RT)

Semester-III
Journalism and Mass Communication
Writing for Print Media
Course Code: BARM-3313
(Theory)

Time: 3 Hrs. Max. Marks: 100

Theory: 60
Practical: 20
CA: 20

# **Instructions for the Paper Setter**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section

#### **Unit-I**

News: Writing a news story; chronological, inverted pyramid styles, Headlines: Types of headlines. Leads; Types of leads, Sources of News,

#### Unit-II

Elements of News. Organisational setup of a newsroom of a newspaper; Role of editor, a Deputy Editor and news editor.

#### **Unit-III**

How to produce a news paper How to get a news paper registered, Qualities of a journalist, Printing Process, various processes of newspaper printing.

#### **Unit-IV**

New Technology in Print Media Editing the news story: editing symbols Various departments of a newspaper office and their hierarchy. Middles Editorial, columns and letter to editor Web Journalism

#### **PRACTICAL**

Writing news stories in various news writing styles Writing features and articles Writing letter to editor and getting it published

#### **Books Recommended:-**

- 1. Newspaper Editing: K.M. Srivastava, Sterling Publishers Pvt. Ltd. (1987).
- 2. Handbook of Journalism & Mass Communication: Virbala Aggarwal, 2004, Concept Publishing Co., New Delhi.

BA. SEMESTER-III (COMPUTER SCIENCE)

(Session 2019-20)

**COURSE CODE:** BARM-3134

# COMPUTER ORIENTED NUMERICAL AND STATISTICAL METHODS (THEORY)

#### **Course Outcomes:**

After passing this course the student will be able to:

CO1: Understand numerical methods, non linear equations, interpolation methods and Simultaneous Solution of Equations.

CO2: Learn about Interpolation and Curve Fitting and Numerical differentiation.

CO3: Learn Correlation, Regression, Bivariate & Multivariate distribution and Interpretation of Trend Analysis.

BA- SEMESTER-III (COMPUTER SCIENCE)

## (Session 2019-20)

**COURSE CODE:** BARM-3134

# COMPUTER ORIENTED NUMERICAL AND STATISTICAL METHODS (THEORY)

Time: 3+3 Hrs Max Marks: 100

Theory: 50 Practical: 30 CA: 20

### **Instructions for Paper Setter -**

Eight questions of equal marks are to set, two in each of the four sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be divided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

#### UNIT-I

#### Introduction:

- 1 Numerical methods, Numerical methods versus numerical analysis, Errors and Measures of Errors.
- 2 Non-linear Equations, Iterative Solutions, Multiple roots and other difficulties, Interpolation methods, Methods of bisection, False position Method, Newton Raphson-method.
- 3 Simultaneous Solution of Equations, Gauss Elimination Method Gauss Jordan method. Gauss Siedel Method. Matrix Inversion Method.

#### UNIT-II

- 4 Interpolation and Curve Fitting, Lagrangian Polynomials, Newton's Methods: Forward Difference Method, Backward Difference Method Divided Difference Method.
- 5 Numerical Integration and Different Tryaperzoidal Rule, Simpson's 1/3 Rule Simpson's 3/8 Rule. Numerical differentiation by Polynomial Fit Statistical Techniques

#### **UNIT-III**

- 1 Measure of Central Tendency, Preparing frequency distribution table, Mean Arithmetic, Mean geometric, Mean harmonic, Mean median Mode.
- 2 Measure of dispersion, Skewness and Kurtosis Range, Mean deviation, Standard deviation, co-efficient of variation, Moments Skewness Kurtosis.

- 1. Correlation Bivariate Distribution Multivariate distribution.
- 2. Regression B.C., Linear Regression, Multiple Regression.
- 3. Trend Analysis least square fit linear trend, Non-linear trend

Y=axb

Y=abx

Y=acx

Polynomial fit: Y=a+alX+ea^2x2+a^nxn+n

### References

- 1 B.S. Grewal: Numerical Methods for Engineering, Sultan Chand Publications.
- 2 V. Rajaraman: Computer Oriented Numerical Methods, Prentice Hall of India Private Ltd., New Delhi.

BA/BSc. (COMPUTER SCIENCE) - SEMESTER-III

(Session 2019-20)

**COURSE CODE:** BARM-3134

# COMPUTER ORIENTED NUMERICAL AND STATISTICAL METHODS LAB (PRACTICAL)

Practical based on Computer Oriented Numerical and Statistical Methods

# BA COMPUTER APPLICATION (VOCATIONAL) - SEMESTER-III (Session 2019-20)

**COURSE CODE:** BARM-3124

# **OPERATING SYSTEM (THEORY)**

# **Course Outcomes:**

After passing this course the student will be able to:

CO1: Understand the basic knowledge of operating system, its types and functions.

CO2: Have knowledge of Unix operating system and its uses.

CO3: Gain knowledge about piping, filters, batch processing, shell programming and vi editors.

#### BA/BSc. COMPUTER APPLICATION (VOCATIONAL) - SEMESTER-III

# (Session 2019-20)

**COURSE CODE:** BARM-3124

# **OPERATING SYSTEM (THEORY)**

Time: 3+3 Hrs Max Marks: 100

Theory : 50 Practical : 30 CA : 20

# **Instructions for Paper Setter -**

Eight questions of equal marks are to set, two in each of the four sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be divided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

#### UNIT-I

- 1 What is an Operating System Evolution of OS Machine Language, Assembly, Compiler, Interpreter.
- 2 Types of Operating Systems with Examples
- a) Single User Systems
- b) Multi User Systems: Unix, Xenix, Vax/VMS.
- 3 Functions of Operating System
- 4. CPU Management (For come First served, Shortest Job First, Round Robin Policy).

#### **UNIT-II**

- 1. Memory Management (Fixed Sized partition, Variable Sized Partition, Dynamic Memory Management with Reallocation Technique, Paging Demand Paging Techniques).
- 2. File Management.
- 3. I/O Device Management.
- 4. Command Interpreter.
- 5. Data Management.
- 6. Programme Developing Tools.
- 7. Time Sharing.
- 8. Security.

#### 9. Communication

### **UNIT-III**

- 1. Booting a System.
- 2. Features and Benefits of Unix.
- 3. Unix System (Multi-programming, time-sharing, multitasking).
- 4. Components of Unix (Kernel, Shell).
- 5. UNIX file system (Data Block, list, super block, boot block).
- 6. Types of Files (Ordinary, Directory and Special Files).
- 7. Types of users in UNIX levels of users (0-2).

#### **UNIT-IV**

- 1. Login and Logout from Unix Session.
- 2. Types of Shells (Bourne, c-shell, r-shell).
- 3. Shell as a command interpreter, clear.
- 4. Simple Directory and File Commands Cat, is, in, chmod, mail, who, whoami, cal, pwd, date, ps, mkdir, cd, rmdir, rm, tput, clear.
- 5. Piping, filters, batch processing, shell programming (echo, read, case constructs)
- 6. Editors (vi): Commands for opening, inserting, modifying, deleting and saving files.

## **References:**

- 1. "UNIX Basics", Ian Darwin TCP Informatics January, 2005. 2. "Basics of Os Unix and Shell Programming", Isrd, Tata McGraw-Hill Education,
- 01-Aug-2006. 3. "UNIX in a Nutshell": System V Edition: A Desktop Quick Reference for System V Release 4 and Solaris 2.0 by Daniel Gilly, The staff of O'Reilly Media, O'Reilly Media Inc.

# BA/BSc. COMPUTER APPLICATION (VOCATIONAL) - SEMESTER-III

(Session 2019-20)

**COURSE CODE:** BARM-3124

# **OPERATING SYSTEM (PRACTICAL)**

Practical based on UNIX

## B. A. (Semester III) 2019-20

#### **Personnel Administration in India**

**Course Code: BARL – 3414** 

**CO:** (Course Outcomes)

After completing semester III, the student will have in-depth knowledge of the working of Personnel Administration in India, which will enable:-

CO 1:Develop the understanding regarding the functions of Personnel Administration and their role in the administrative structure of India.

CO 2: This course will further enhance the knowledge about the recruitment and training component of the civil services in India.

CO 3: Impart the knowledge about the employee-employer relationships and various mechanisms for the eradication of corruption from the administrative machinery.

This course outcome will help the students in their further higher education programs and competitive exams.

### **B.A. SEMESTER-III (2019-20)**

#### PERSONNEL ADMINISTRATION IN INDIA

#### Course Code BARL-3414

Time: 3 Hrs.

**Total Marks: 100** 

**Theory Marks: 80** 

CA: 20

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question will carry sixteen marks.

#### UNIT-I

Introduction:

Meaning, Nature and Scope of Personnel Administration.

Characteristics of Public Personnel Administration in India.

Functions and Significance of Personnel Administration.

Public Services and their role in Administrative System.

#### UNIT-II

Civil Services in India: Role and rationale of All India Services.

Recruitment: Meaning, Methods

Promotion: Meaning, Principles.

Training: Meaning, Objectives and Types, Training System in India.

#### UNIT-III

Personnel Agencies:

Functions and Role of Department of Personnel and Public

Grievances, Union Public Service Commission, State Public Service

Commissions & Staff Selection Commissions.

#### UNIT-IV

Employer—Employee Relations and Working Conditions:

Employee's participation in Management.

Rights of Public Servant, Conduct and Discipline.

Integrity in Public Services - Problem of Corruption.

Lok Pal and LokAyukta. Central Vigilance Commission.

### **Suggested Readings:**

- 1. Government of India, Report on Personnel Administration, New Delhi, 1970.
- 2. Glenn O. Stahl: Public Personnel Administration, 7th Ed., Oxford IBH Publication Compo,

New Delhi, 1977.

- 3. Goel S.L. and Shalini Rajneesh, Public Personnel Administration: Theory and Practice, Deep and Deep Publications, New Delhi, 2002.
- 4. Indian Institute of Public Administration, Personnel Administration, New Delhi, 1970.
- 5. Sahib Singh and Sawinder Singh, Public Personnel and Financial Administration, New

Academic Publisher, 2002.

- 6. Sinha V.M., Personnel Administration, R.B.S.A., Publisher, Jaipur, 1985.
- 7. Davar, R.S.(1976). Personnel Management and Industrial Relations .New Delhi :Vikas Publishers.
- 8. Tvagi, A.R.(2001). Public Administration: Principles and Practice . Delhi: Atma Ram and Sons Publishers.
- 9. Government of India, 2<sup>nd</sup> Administrative Reforms Commission.(2010) 10<sup>th</sup> Report :Refurbishing of Personal Administration Scaling New Heights.New Delhi : Manager of Publications.
- 10. Paul Pigors and C.A. Myers(1973). Personnel Administration: A Point of View and Method. New York:McGraw Hill.
- 11. Arthur W Procter, Principles of Personnel Administration, 2009.
- 12. Suneel Dhariwal & K. K. Parnami (eds.), Training, Civil Services & Personnel Administration, 1st Edition, New Delhi: Rawat Publications, 2007.
- 13. Paul Pigors, Readings In Personnel Administration, Nabu Press, 2011.
- 14.M. N. Rudrabasavaraj, Dynamic of Personnel Administration-Management of Human Resources, New Delhi: Himalaya Publishing House Pvt., 2013.

#### **B.A.** Home Science

# SEMESTER-III (SESSION: 2019-2020)

### **CLOTHING TEXTILES (PART-I)**

# (THEORY)

**COURSE CODE: BARM-3284** 

### **COURSE OUTCOME**

- CO (1): the discuss different equipments for fabric construction.
- CO (2): to get the insight of sewing machine, its care and common defects.
- CO (3): To understand the classification and manufacturing of textile fibres.
- CO (4): To get the concept of application of colour on fabric.
- CO (5): To discuss different types of printing and method of washing.

#### SEMESTER-III (SESSION: 2019-2020)

#### HOME SCIENCE

#### **CLOTHING TEXTILES (PART-I)**

(THEORY)

**COURSE CODE: BARM-3284** 

COCKED CODE, Britain 520

Max. Marks:100 Theory Marks: 60 Practical Marks: 20

CA: 20

- Instructions for the Paper Setters: Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four).
- Candidates are required to attempt five questions, selecting at least one question from each section.
- The fifth question may be attempted from any Section.

#### **CONTENT**

**Time: 3 Hours** 

#### **UNIT-I**

- Equipments & supplies in clothing: Construction—their use & care
- Sewing Machine: (a) Parts of Sewing Machine and its accessories (b) Common defects in sewing machine and their remedies (c) Care of Sewing Machines

#### **UNIT II**

- Recording of Body measurements. Care to be taken while taking body measurement.
- Different methods of developing a design—Drafting, Pattern making, Draping (in brief) their advantages and disadvantages.

#### **UNIT III**

- Classification of textile fibers
- Manufacture (in Brief) & properties of different fibers. a) Cotton b) Linen c) Silk d) Wool e) Nylon f) Polyester g) Rayon Viscose & Acetate

## **UNIT IV**

- Application of colour on fabric Dyeing–simple dyeing of cotton Resist Dyeing–Tie Dye and Batik Printing. a) Block Printing. b) Screen Printing. c) Roller Printing
- Methods of Laundry/Washing.

#### **References:**

- Sushma Gupta, Neeru Garg Textbook of clothing, textiles and laundry
- Dr. Rajwinder K. Randhawa Clothing, textiles and their care

# **B.A.** Home Science

# SEMESTER-III (SESSION: 2019-2020)

# **CLOTHING TEXTILES (PART-I)**

(Practical)

**COURSE CODE: BARM-3284** 

### **COURSE OUTCOME**

- CO (1): To make basic hand and machine stitches and seams.
- CO (2): To learn and make embroidery samples using 10 fancy stitches.
- CO (3): To draft and stitch child bloomer and frock.
- CO (4): To identify fibers through burning test.
- CO (5): To design and make articles by tie and dye and block printing.

#### SEMESTER-III (SESSION 2019- 2020)

#### HOME SCIENCE

## **CLOTHING TEXTILES (PART-I) (PRACTICAL)**

**COURSE CODE: BARM-3284** 

Time: 4 Hours Marks: 20

### **Clothing Practical:**

Make samples of the following:

- a) Tacking, hemming, buttonhole stitch, fasteners.
- b) Seams-counter seam, run and fell, French seam.
- c) Processes- continuous wrap, two piece placket opening, pleats, geathers into band, tucks.
- d) Embrodry-10 fancy embroidery stitches.

Drafting of the following:

- a) Childs bodice block.
- b) Sleeves- plain and puff sleeve.
- c) Collars-flat and raised peter pan, cape collar, baby collar.

Drafting and Stitching of:

- a) Bloomer
- b) Childs frock gathered.

#### **Textile Practical:**

- 1. Testing of Cotton, Wool & Silk, Nylon by Burning test.
- 2. Simple house hold dyeing of cotton fabric 12"x12".
- 3. Preparation of an article of Tie and Dye.
- 4. Preparation of article of block printing.

#### **Instructions for the Practical Examiner:**

There will be one practical exam consisting of two parts i.e clothing and textiles.

Clothing- 2 hrs 30 min.

Textiles Practical -1 hr 30 min

#### COURSE OUTCOMES: PHYSICAL EDUCATION

*Upon Successful Completion of this Semester, Students will be able to:* 

**CO1:** Understand the Meaning & Definition of Psychology and Sports Psychology and also be able to apply this knowledge to analyse the Meaning of Learning, Laws of Learning, Learning Curve, Notion of Motivation, Play Theories, Psychological Factors Effecting Sports Performance, and Concept of Personality

CO2: Section gives a brief overview and addressing areas such as Transfer of Training, Factors Affecting Transfer of Training, Concept of Growth and Development, it also highlights and Role of Media in Promotion of Sports, Causes of Poor Performance of Sports in India, Concept of Socialization through Sports, Role of Politics and Economy in the Promotion of Games and Sports

**CO3:** Show that they have learned the Concept of Yoga, Practice of Asanas, and different Cultural Poses, concept of Pranayam and Shudhi-Kriya and its Physiological Values

**CO4:** This section gives a brief overview and provides a context for the Effect of Yogic and Physical Exercises on Various Systems of the Body, various system of body i.e., Respiratory System, Excretory System, Endocrine System, Nervous System, Circulatory System and its working Mechanism and Composition of Blood

# B.A. (SEMESTER–III) PHYSICAL EDUCATION (THEORY) COURSE CODE: BARM-3384

Time: 3 Hours Max. Marks: 100

Theory: 50 Practical: 30 CA: 20

# **Instructions for the Paper Setter:**

- **Eight Questions** of Equal Marks are to be set, two in each of the **Four Sections** (A-D).
- Questions of Sections A-D should be set from Units I-IV of the Syllabus Respectively.
- Questions may be subdivided into parts (not exceeding four).
- Candidates are required to attempt **Five Questions**, selecting at least one question from each section.
- The **Fifth Question** may be attempted from **Any Section**.

# <u>UNIT-I</u>

- 1. Meaning of Psychology and Sports Psychology
- 2. Meaning of Learning, Nature of Skill Learning and laws of Learning, Learning Curve
- 3. Meaning, Definitions, Types and Methods of Motivation

# **UNIT-II**

- 4. Play meaning and theories
- 5. Psychological Factors Effecting Sports Performance i.e. Stress Tension, Anxiety, Aggression
- 6. Meaning, Definitions, Characteristics, Dimensions of Personality

# **UNIT-III**

- 7. Meaning, Definitions, Types and Factors Affecting Transfer of Training
- 8. Growth and Development During Childhood: Physical, Mental, Emotional, Social Development
- 9. Role of Media in Promotion of Sports

# **UNIT-IV**

- 10. Causes of Poor Performance of Sports in India
- 11. Meaning and Definitions of Socialization, Socialization Through Sports
- 12. Role of Politics and Economy in the Promotion of Games and Sports.

#### **SUGGESTED READINGS:**

- 1. Singh, Kanwaljeet and Singh Inderjeet: Sports Sociology, Friends Publication, New Delhi, 2000.
- 2. Tandan, D.K. et.al: Scientific basis of Physical Education and Sports, Friends Publication, New Delhi, 2001.
- 3. Singh, Ajmer and Gill Jagtar: Essentials of Physical Education and Olympic Movement, Kalyani Publishers, Ludhiana, 2004.
- 4. Blair Jones & Simpson: "Educational Psychology". The MacMillan Co., New York, 1962.
- 5. Brown, R: "Social Psychology", Free Press, New York, 1965.
- 6. Bucher, Charles A: "Foundations of Physical Education", St. Louis, 1979, The C.V. Mosby Company.
- 7. Singh, Ajmer et. al: Modern Text Books of Physical Education, Health and Sports, Kalyani Publishers, Ludhiana, 2000.

# B.A. SEMESTER-III (SESSION- 2019-20) COURSE CODE: BARM-3384 PHYSICAL EDUCATION (PRACTICAL)

Marks: 30

Division of Marks: Athletics (07) + Games (07) + Ground Markings (07) Practical Note Book (4), Viva–Voce (5)

# **Athletics Performance:**

• 200M, Discuss Throw for Girls

### Games:

Badminton, Yoga

# **Badminton**

- History of the Game
- Basic Fundamentals
- Equipment and Specifications
- Marking/Layout of Field
- Rules and Regulations (Number of Players, Number of Officials required and General Rules of Play)
- Major Tournaments of the Game

B.A. (Semester –III)
Session 2019-20
Course Code: BARL-3175
MACRO ECONOMICS

# **Course Outcomes:**

After passing this course students will be able to:

- **CO1:** understand the consumption and investment behaviour of an economy and factor affecting consumption and investment decisions.
- **CO2:** understand the mechanism of income and investment propagation in an economy and problems associated with it.
- **CO3:** demonstrate an understanding of nature and functions of money and the role of financial markets in the economy.
- CO4: To discuss the instruments of money and capital market in India
- **CO5:** understand the problem of inflation, its causes, effects and solutions in an economy.

B. A (Semester –III) Session 2019-20 Course Code: BARL-3175

MACRO ECONOMICS

Time: 3 Hours Max. Marks: 100

Theory: 80 CA: 20

## **Note: Instructions for the Paper–Setters:**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section

#### UNIT-I

Distinction between Micro and Macro Economics; Determination of Income and Employment:

Classical and Keynesian models; Say's Law of Market and aggregate demand and aggregate supply.

Consumption functions; average (short-run and long run) and marginal propensity to consume; Psychological Law of Consumption, Multiplier: Meaning and its working.

#### UNIT-II

**Investment: Meaning**, Investment Demand schedules and factors affecting investment decision. Marginal Efficiency of Capital. Accelerator, multiplier-accelerator interaction.

Trade cycles-meaning, characteristics and phases. Samuelson and Hicks Models of trade cycles.

#### **UNIT-III**

Money: Its functions and role. Money and Capital Markets (Introductory); Quantity Theory of

Money: Fisher's and Cambridge's equations, Liquidity preference theory.

Banking: Functions of commercial and central banks, Credit creation and credit control.

#### **UNIT-IV**

Inflation: Concept, Causes and cures. Inflation-unemployment Trade-off (only Phillips' contribution). Macroeconomic Policies: Fiscal policy – meaning, objectives and instruments. Monetary policy – meaning, objectives and instruments.

#### **Recommended Texts:**

- 1. Shapiro E., Macroeconomic Analysis, Harcourt, Brach and World, New York.
- 2. Dwivedi D.N., Macroeconomics: Theory and Policy, Tata McGraw-Hill.
- 3. Jhingan M. L., Macroeconomic Theory, Vrinda Publications Delhi.
- 4. Gupta S.B., Monetary Economics: Institutions, Theory and Policy, S. Chand, New Delhi.

# **BARL-3475: SOCIETY IN INDIA**

# **COURSE OUTCOMES**

After passing the course, students will be able to:
-----------------------------------------------------

- **CO 1:** Understand sociology as a discipline.
- **CO 2:** Comprehend the role of social structures and institutions in shaping an individual's personality.
- **CO 3:** Perceive the role of norms and values in social life.
- **CO 4:** Analyse the society and the world around them.
- **CO 5:** Acknowledge the relation of sociology with other social sciences.

SF	M-	ш
ЭE	IVI-	111

#### SOCIOLOGY

#### **SOCIETY IN INDIA**

Course Code - BARL-3475

Time: 3 Hours Total Marks: 100

Theory: 80

**Continuous Assessment: 20** 

**Instructions for the Paper Setters:** 

The question paper will consist of four units (1-IV). Candidates are required to attempt five questions, selecting at least one question from each unit. The fifth question may be attempted from any unit. Each question will carry 16 marks.

Unit-I

- (a) Indian Society: Features and Unity in Diversity.
- (b) Caste: Features, Functions, Changing patterns, Difference between caste and class.

Unit-II

- (a) Marriage: Meaning, Types, Functions and Changes.
- (b) Family: Meaning, Types, Functions and Changes.
- (c) Kinship: Meaning and Terminology, Kinship in Northern and Southern India

Unit-III

(a) Society in India: Rural, Urban and Tribal

Unit-IV

(a) Social Issues: Casteism, Communalism, Regionalism

#### Recommended Books:

Abraham, M. Francis: Contemporary Sociology, Oxford University, New Delhi, 2006.

Ahuja, Ram. 1999, Society in India. Jaipur: Rawat.

Atal, Yogesh. 2006, Changing Indian Society. Jaipur: Rawat.

Ghurye, G.S.: Caste & Race in India, Popular, Bombay, Punjabi

Translations by N.S. Sodhi, Panjabi University, Patiala, 1962.

Hutton, J.H.: Caste in India—Its Nature, Functions and Origin, Oxford University Press, Delhi 1980.

Jayaraman, Raja: Caste & Class, Dynamics of Inequality in Indian Society, Hindustan Publishing Corporation, 1981.

Kapadia, K.M.: Marriage and Family in India, Oxford University Press, Calcutta, 1996.

Kapila, S: A Textbook of Sociology, Part-I & II, New Academic House, Jalandhar, 1990-91.

Kothari, Rajni (ed): Caste in Indian Politics, Orient Longman, Delhi, 1973.

Mandelbaum, David G.: Society in India, Popular Prakashan, Bomaby, 1972.

Mukerji, D.P.: *Diversities: Essays in Economics, Sociology and Social Problems*, Manak, New Delhi, 2002.

MacIver, R.M. & Page, Charles H.: Society- An Introductory Analysis, Macmillan, London, 1974.

Nagla B K: Indian Sociological Thought

Sharma, K.L. 2007, *Indian Social Structure and Change*. Jaipur: Rawat.

# SEMESTER-III

B.A.

(Fine Arts as a subject)

PAPER-I: FINE ARTS (DRAWING AND PAINTING)

(THEORY)

COURSE CODE: BARM-3245(I) Session (2019-20)

# **COURSE OUTCOMES**

COI: The course will provide the understanding of the advance level of sculptures in India.

CO2: The student will come to know and understand the other medium except stone i.e. metal.

CO3: The course will be helpful for the student to examine the development of the sculpture in that particular period.

# SEMESTER-III

B.A.

(Fine Arts as a subject)

PAPER-I: FINE ARTS ( DRAWING AND PAINTING) (THEORY)

COURSE CODE: BARM-3245(I) Session (2019-20)

Time: 3 Hrs. Marks: 40

#### Work Load:

Theory - 3 periods per week.

Practical - 9 periods per week.

Total - 12 periods per week.

**Note: Instructions for the Paper Setter:** 

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question carries 8 marks.

#### **UNIT-I**

# **Classical Sculptures:**

- The Guptas:
- (A) Mathura:
  - (i) Standing Buddha
  - (ii) Vishnu
- (B)Sarnath:
  - (i) Seated Buddha
  - (ii) Buddha from Sultanganj

# **Postclassical Sculptures:**

- Ellora:
  - (i) Ravana shaking mount Kailasha
  - (ii) Abduction of Sita
- Elephanta:
  - (i) Trimurti
  - (ii) Marriage of Shiva and Parvati

### **UNIT-III**

# Mahaballipuram:

- (i) Descent of the Ganges
- (ii) Mahisasurmardini
- (iii)Monkey Family
- (iv) Krishana Govardhan Dass

# **UNIT-IV**

# **Chola Bronzes:**

- (i) Parvati
- (ii) Shiva Natraja
- (iii) Kali
- (iv) Krishana quelling

Serpant Kaliya

(v) Shiv

Ardhanarishwar

### **SEMESTER-III**

B.A.
(FINE ARTS AS A SUBJECT)
PAPER-II Design 2D/3D
(PRACTICAL)
COURSE CODE: BARM-3245(P-I)
Session (2019-20)

# **COURSE OUTCOMES**

**CO1:** The course will provide the initial knowledge and basic understanding of design.

CO2: The student will be able to execute 2D as well as 3D designs.

CO3: The course will provide folk, natural and geometrical patterns on which student have to create her design.

**SEMESTER-III** 

B.A.
(FINE ARTS AS A SUBJECT)
PAPER-II Design 2D & 3D
(PRACTICAL)

COURSE CODE: BARM-3245(P-I) Session (2019-20)

Time:-5Hrs Marks: 20

**Work Load:** Theory - 3 periods per week. Practical - 9 periods per week. Total - 12 periods per week.

Study of 2-dimensional and 3-dimensional designs based on Folk forms. Any folk motif with proper shading is a 2-D design and cardboard pasted on handmade sheet in form of various folk motifs is a 3-D design- this is only an example; any other materials can also be used to create 3D.

Medium: Poster colours

Size: 1/2 Imperial

#### **SEMESTER-III**

B.A.
(FINE ARTS AS A SUBJECT)
PAPER–III: Head Study (Male/Female)
(PRACTICAL)
COURSE CODE: BARM-3245(P-II)
Session (2019-20)

# **COURSE OUTCOMES**

CO1: The course will give the basic understanding of portraiture.

CO2: The student will be aware of the initial stage of portrait in monochrome.

#### **SEMESTER-III**

B.A.
(FINE ARTS AS A SUBJECT)
PAPER–III: Head Study (Male/Female)
(PRACTICAL)
COURSE CODE: BARM-3245(P-II)
Session (2019-20)

Time: 5 Hrs. Marks: 20

Rendering of *Head* (Male/Female head) from life or cast. Emphasis should be given on structure, volume, proportion, light, shade and texture in Monochromatic colour scheme.

Medium: Any medium

Size: 1/2 Imperial

Candidates will submit-

- (i) 5 sheets of each paper.
- (ii) Sketch book containing 50 sketches.

#### **B. A.** (Semester III) 2019-20

#### SOCIETAL ISSUES OF HUMAN RIGHTS IN INDIA

Course Code: BARL – 3295

**CO:** (Course Outcomes)

After completing semester III, the student will have in-depth understanding of societal problems regarding the human rights in India, which will enable:-

- CO I:The students to have the knowledge regarding the Societal problems and theoretical approaches to Social problems and Social Changes.
- CO 2: Understanding about the national initiatives for the protection of human rights of minorities, scheduled castes and scheduled tribes; aged &disabled and problems of women.
- CO 3: The understanding of Offence involving Human Rights of Accrued, Inmates of Persons and Custodial Homes.
- CO 4: This course lays the guidelines for improving the performance of Police and Jail system in more efficient manner.
- CO:5 To aware the students about the rights to Legal Aid and legal mechanism in case of violation of Human rights .

This course outcome will help the students in their further higher education programs and competitive exams.

#### **B.A.** (Semester III) 2019-20

#### SOCIETAL ISSUES OF HUMAN RIGHTS IN INDIA

Course Code: BARL-3295

Time: 3 Hrs.

**Total Marks: 100** 

**Theory Marks: 80** 

CA: 20

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question will carry sixteen marks.

UNIT-I

Concepts and Approaches: Concept of Societal Problems and Human Rights.

UNIT-II

Theoretical approaches to Social problems and Social Changes.

UNIT-III

Social Problems: Causes and Types: Problems of Hierarchy. Problems of Minorities, Scheduled Caste and Scheduled Tribes; Population Explosion; Problems of Aged and Disabled; and Problems of Women.

UNIT-IV

Offence involving Human Rights; and Rights of Accrued, Rights of Inmates of Persons and Custodial Homes. Rights to Legal Aid, Punishments and Human Rights; and Reforms in Police and Jails.

#### Recommended Books:

- 1. Syed Mehartaj Begum, Human Rights in India: Issues and Perspectives, A.P.H. Publishers, New Delhi.
- 2. Sahu, Asima, Human Rights Violations and the Law, Pointer Publishers, Jaipur.
- 3. Naseema C., Human Rights Education, Kanishka Publishers, New Delhi.
- 4. SubbianAdaikkalam, Human Rights: Philosophy Promotion Protection and Perspective.

- 5. Kumar, Bindal, (2000), Problems of Working Children, APH Publication, New Delhi.
- 6. Dikshit, R.C., (1998), Human Rights and the Law, Universal and Indian, Deep and Deep, New Delhi.
- 7. Jha, R.C., (1995), Resurrecting: Human Right in India, Sheridan Book Company, New Delhi
- 8. Bava, Noorjahan, (ed), (2000), Human rights and Criminal Justice Administration in India, New Delhi: Uppal Publishing House.
- 9. Ghosh, S.K., (1993), Torture and Rape in Police Custody: Asish Publishing House, New Delhi.
- 10. Sharma, A.K. (1995) "Human Rights Violations of Street Children and Child Labor in New Delhi", In B. P. Singh Seghal (ed.) Human Rights in India: Problems and Perspectives, Deep and Deep, New Delhi.
- 11. Singh, S.K., (1994), Bonded Labor and the La, Deep and Deep. New Delhi.
- 12. Paul, R.C., Situation of Human Rights in India, (2000) Commonwealth New Delhi: Publishers.
- 13. Rao, Ashiwini, Status of Human Rights in India, (2010) New Delhi, Pacific.
- 14. South Asian Human Rights Documentation Centre: Human Rights and Humanitarian Law, (2008) South Asian Human Rights Documentation Centre, New Delhi.
- 15. South Asian Human Rights Documentation Centre: Introducing Human Rights, New Delhi, (2006) South Asian Human Rights Documentation Centre, New Delhi.
- 16. Pachauri, S.K., Children and Human Rights, (1999), APH Publications, Delhi.
- 17. Pachauri, S.K. Women and Human Rights, (1999), APH Publications, New Delhi.

#### Course Code BARL-3406

Time: 3 Hrs.

**Total Marks: 100** 

**Theory Marks: 80** 

CA: 20

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question will carry sixteen marks.

#### Unit I

- 1. Constitution Assembly and making of India's Constitution.
- 2. Basic features of the Indian Constitution.
- 3. Preamble and its importance.
- 4. Nature of Indian Federalism and Centre-State Relations.

#### UNIT-II

- 1. Fundamental Rights, features, kinds and evaluation.
- 2. Fundamental Duties.
- 3. Directive Principles of the State Policy.

#### UNIT-III

- 1. Parliament: Composition, Powers and Role.
- 2. President: Election, Powers and Position.
- 3. Indian Cabinet and Prime Minister: Election, Powers, Position and Changing Role.
- 4. Supreme Court and High Court: Composition, Powers and Role.

#### UNIT-IV

1. Governor: Appointment, Powers and Role.

- 2. State Legislature: Composition, Powers and Role.
- 3. Council of Ministers and Chief Minister: Election, Powers, Position and Role.

#### **Books Recommended:**

- 1. G. Austin, The Indian Constitution: Corner Stone of a Nation, Oxford, Oxford University Press, 1966.
- 2. G. Austin, Working of a Democratic Constitution: The Indian Experience, Oxford University Press, 2000, Delhi.
- 3. D.D. Basu, An Introduction to the Constitution of India, New Delhi, Prentice Hall, 2008.
- 4. C.P. Bambhri, The Indian State Fifty Years, New Delhi, Shipra, 1997.
- 5. P. Brass, Politics of India Since Independence, Hyderabad, Orient Longman, 1990.
- 6. P. Brass, Caste, Faction and Parties in Indian Politics, Vol. II, Delhi, Chanakya Publications 1984-1985.
- 7. P. Brass, Ethnic Groups and the State, London, Croom, Helm, 1995.
- 8. P. Brass, Language, Religion and Politics in North Indian, London, Cambridge University Press, 1974.
- 9. B.L. Fadia, State Politics in India, Vol. II, New Delhi, Radiant Publishers, 1984.
- 10. F.R. Frankel, India's Political Economy 1947-1977, The Gradual Revolution, Oxford, Oxford University Press, 1978.
- 11. R. Kothari, State against Democracy: In Search of Human Governance, Delhi, Ajanta, 1988.
- 12. R. Kothari, Politics in India, New Delhi, Orient Longman, 1970.
- 13. R. Kothari, Party System and Election Studies, Bombay, Asia Publishing House, 1967.
- 14. I. Narain (ed.), State Politics in India, Meerut, MeenakshiParkashan, 1967.
- 15. M.V. Pylee, Constitutional Government in India, Bombay, Asia Publishing House, 1977.
- 16. M.V. Pylee, An Introduction to the Consutitution of India, New Delhi, Vikas, 1998.
- 17. S.P. Verma and C.P. Bhambari (ed.), Election and Political Consciousness in India, Meerut, MeenakshiParkashan, 1967.

- 18. B.L. Fadia, Indian Government and Politics, Agra, SahityaBhavan Publications, 2008.
- 19. A.S. Narang, Indian Government and Politics, New Delhi, Gitanjali, 1999.
- 20. Indian Journal of Political Sciences
- 21. Punjab Journal of Politics
- 22. Seminar
- 23. Lloyd I. Rudolph and Susanne Hoebar Rudolph, Explaining Indian Democracy: A Fifty- Year Perspective, 1956-2006, Vol. I, II, III, New Delhi, OUP, 2008.
- 24. Francine Frankel, India's Political Economy: 1947-2004, New Delhi, OUP, 2006.
- 25. MadhavKhosla, The Indian Constitution, Oxford, 2012
- 26. SudhirKrishnaswamy, Democracy and Constitutionalism in India: the Study of Basic

Structue, Oxford,2011

- 27. P.M Bakshi, The Constitution of India, Universal, 2007.
- 28. J.C Johari, The Constitution of India, Sterling, 2007
- 29. Brij Kishore Shasma, Introduction to the Constitution of India, PHI, 2009
- 30. ZoyaHasan, E. Sridharan and R. Sudarshan (ed.), India's Living Constitution: Ideas, Practices, Controversies, Permanent Black, New Delhi, 2004.
- 31. ZoyaHasan, Parties and Party Politics in India, Oxford University Press, New Delhi, 2002.
- 32. NirajaGopalJayal (ed.), Democracy in India, Oxford University Press, Delhi, 2001.
- 33. A.G. Noorani, Constitutional Questions in India, Oxford University Press, 2000.
- 34. ParthaChatterjee (ed.), State and Politics in India, Oxford University Press, 1999.
- 35. Sumantra Bose, Transforming India: Challenges to the World's Largest Democracy, 2013
- 36. VinodSaighal, Revitalising Indian Democracy, New Delhi: Gyan Publishing House, 2012.
- 37. Devender Singh, The Indian Parliament Beyond the Seal and Signature of Indian Democracy, Universal Law Publishing, 2016

# Course Code: BARM-3156 Theory & Practical

## **Course Outcome**

- CO1. During the process of graduation course while taking up classical dance as elective subject, students are actually toned physically, mentally and artistically
- Co2. Learning and practicing dance improves muscle tones, muscle strength, endurance and fitness.
- Co 3. It tones thighs, pelvis, arms, with peculiarities of body movements in art of dance.
- Co4. Regular training and practice enables flexibility in body and help in various body movements during performance.

SEMESTER-III

**INDIAN CLASSICAL DANCE** 

# Course Code: BARM-3156 (THEORY)

Total Marks – 100 Theory – 40 Practical- 40 CA: 20

Time: 3 Hrs.

The paper setter will set Eight questions of equal marks. Two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

**Instructions for the Paper-Setter** 

#### **Course Contents:**

#### Unit – I

- 1. Study of Tandava and Lasya.
- 2. Study Of Nayak Nayika Bhedas, according to Abhinaya Darpan.
- 3. Study of the Kathakali Dance with its historical background, style costumes and music etc.

#### **UNIT-II**

- 4. Knowledge of Bhav in Kathak Dance.
- 5. Knowledge of the Folk Dance of Uttar Pradesh.
- 6. Biography and contribution of the following Dance Gurus in their respective field ofspecialization. i) Uday Shankar ii) ShambhuMaharaj
- 7. Essay on: i) Relation of Dance with other fine arts.
- ii) Dancing: A Door to Devine.

#### UNIT-III

- 8. Notation of:
- (i) Ektaal (Matra-12)

a)Tatkar in Thah, Dugun&ChougunLayakaries.
b) Thaat- 2
c) Tehai-1
d) Amad-1
e) Salami-1
f) Tora-2
g) Paran-1
h) ChakardarParan -1
i) Kavit-1
(ii) Sooltaal (Matra-10)
a)Tatkar in Thah, Dugun&ChougunLayakaries
. b) Thaat- 2
c) Tehai-1
d) Amad-1
e) Salami-1
f) Tora-2
g) Paran-1
h) ChakardarParan -1
i) Kavit-1
(iii)Teentaal(Matra -16)
a)Tatkar in Thah, Dugun & Chougun Layakaries.
b) Thaat- 2
c) Tehai-1
d) Amad-1
e) Salami-1
f) Tora-2
g) Paran-1
h) ChakardarParan -1

i) Kavit-1

**UNIT: IV** 

- 9. Discription and Notation of the following Talas in Thah, Dugun, TigunandChaugunlayakaries: (i)Ektaal (ii) Sooltaal (iii) Teentaal.
- 10. Notation of Nagma in: (i) Ektaal (ii) Sooltaal

SEMESTER-III

**INDIAN CLASSICAL DANCE** 

# Course Code: BARM-3156 (PRACTICAL)

PracticalMarks: 40	Time: 40 Minutes
Instructions for the	paper setter:
Question paper is to be set on the spot jointly by should be submitted for the record to COE Offic	the Internal and External Examiners. Two copies of the same e, KanyaMahaVidyalaya, Jalandhar.
1. Ektaal (Matra-12)	
a)Tatkar in Thah, Dugun&ChougunLayakaries.	
b) Thaat- 2	
c) Tehai-1	
d) Amad-1	
e) Salami-1	
f) Tora-2	
g) Paran-1	
h) ChakardarParan -1	
i) Kavit-1	
2. Sooltaal (Matra-10)	
a)Tatkar in Thah, Dugun&ChougunLayakaries.	
b) Thaat- 2	
c) Tehai-1	
d) Amad-1	
e) Salami-1	
f) Tora-2	

g) Paran-1

i) Kavit-1

h) ChakardarParan -1

# 3. Teentaal(Matra -16)

a)Tatkar in Thah, Dugun & Chougun Layakaries.
b) Thaat- 2
c) Tehai-1
d) Amad-1
e) Salami-1
f) Tora-2
g) Paran-1
h) ChakardarParan -1
i) Kavit-1
4. Practical demonstration of Three Gat Nikas.
5. Padhant of all the Practical material on hand mentioned above.
6. Ability to demonstrate Theka of Ektaal, Teentaal and Sooltaal by hand in Ekgun, Dugun, and Chaugunlayakaries.
7. Practical demonstration of SamyuktaHastas according to AbhinayaDarpan.
8. Ability to play Theka of Sooltaal on Tabla.
9. Ability to sing A Bhajan by Harmonium.
Books Recommended:
1. Kathak Nritya Ka Prichey, Subashni Kapoor, Radha Publications, New Delhi, 1997.
2. Kathak Soundaryatmak Shashtriya Nritya, ShikhaKharey, Knishka Publishers, New Delhi, 2006.
3 Atihasik Prineksh Mein Kathak Nritya Maya Taak Knishka Puhlishers New Delhi 2005

- 4. Nibandh Sangeet, Laxmi Narayan Garg, Sangeet Karyalaya, Hathras, 2004.
- 5. Kathak Nritya Shiksha Part-1, Dr. Puru Dadhich, Bindu Prakashan, Ujjain (MP)
- 6. Folk dance Of Northen India, Dr. Arohi Walia.

# Course Code: BARM-3366 Theory

#### **Course Outcome**

Upon successful completion of this course student will be able to know the basic concepts of music , which are -

- CO 1. Understand the basic Swars played on Harmonium, alongside singing various sargam phrases.
- CO 2. Sa- Pa Samvaad is appealing to students' mind when they sing alankars and ragas ,thus understanding key features of Indian classical music.
- CO 3. Students are able to sing Bandish in Teental and with continuous Riyaz, are able to perform.
- CO 4. Harmonium Can be Used as helpful device.

# Music Vocal Course Code: BARM-3366 Theory

Total Marks-100 Theory: 40

Pr: 40 CA: 20 Time-3 Hours

# Instructions given to the examiners are as follows:

The paper setter will set Eight questions of equal marks. Two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

#### Unit - I

- 1. Definition and explanation of the following musical terms: Badhat,Alap,Swar Alap,Bol Alap,Sargam,Tan,Bol Tan,Avirobhav,Tirobhav,Sthaye.
- 2. Contribution and Life Sketches of Bheem sen Joshi. Bade Gulam Ali Khan.

#### Unit- II

- 3. Detailed Study Of Tanpura. (Its Formation and Importance in Classical Music)
- 4. Defination and Importance of Laya and Taal in Music.
- 5. Development of Indian Classical Music During Medieval Period.

#### Unit - III

- 6. Salient Features of Kitan Chaunkis of Gurmat Sangeet.
- 7. Detailed Knowledge of khyal Gayan Shallies.

#### **Unit - IV**

- 8. Description and notation of following Talas; Jhaptal, Dadra.
- 9. Description and notation of following: Ragas Bhimplasi, Des, Vrindavani Sarang.
- 10. Elementary Knowledge of following Ragas; Dhnashri, Sorath and Madhmaad sarang.

# Course Code: BARM-3366 Practical

Total Marks-40 Time-20 Minutes

**Instructions for the paper setter:** Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE Office, Kanya Maha Vidyalaya, Jalandhar.

- 6. One vilumbit Khyal in Any of the Following Mentioned Ragas.(Bhimplasi, Des, Vrindavani Sarang)
- 7. One Drut khyal in each prescribed ragas.
- 8. Five alankars with laya on Harmonium.
- 9. One lakshangeet in prescribed ragas.
- 10. Ability to play theka of dadra on tabla.

#### **Books Recommended:**

- $1.\ Sangeet\ Vishard,\ Sangeet\ Karayalya,\ Hathras.$
- 2. Sangeet Shastra Darpan, Shanti Govardhan.
- 3. Hamare Sangeet Rattan, Sangeet Karyalaya, Hathras.
- 4. Kramik Pustak Malika by Vishnu Narayan Bhathkhande.
- 5. Sangeet Nibandhavli, Dr. Gurnam Singh, published by PunjabiUniversity, Patiala.
- 6. Gurmat Sangeet, Prabandh ate Pasaar, Dr. Gurnam Singh.
- 7. Gurmat Sangeet (Vishesh Ank) Amrit Kirtan Trust, 422, 15/A, Chandigarh.
- 8. Bharatiya Sangeet Ka Itihaas, Sharat Chandra Paranjpay.
- 9. Rag Parichya Part I, II, and III by Shri Harish Chander Srivastava.
- 10. Sangeet Shastra Darpan Part II (Punjabi) published by PunjabiUniversity, Patiala.

#### **B.A.Semester - III**

Session: 2019-2020

Course Code: BARM - 3466

# Sanskrit (Elective) - Natak Tatha Vyakarana

#### **Course Outcomes**

After passing this course the student will be able to:

- CO1: understand the relationship of literature with history, society, culture and human behaviour.
- CO 2: competence in Computational Sanskrit and e-content creation,
- CO 3: develop communication, analytical skills to enhance personality and employability.
- CO 4: perform creative writing and competitive exams (UGC NET and PCS/IAS)

B.A.SEMESTER -III Session : 2019-2020 SANSKRIT (ELECTIVE) ( नाटक तथा व्याकरण)

COURSE CODE: BARM - 3466 (THEORY)

समय - 3 घण्टे

पूर्णांक - 100

सैद्धान्तिकपक्ष- 60

प्रश्न-पत्र का माध्यम हिन्दी होगा । उत्तर संस्कृत / हिन्दी /पंजाबी /अंग्रेजी में हो सकते हैं।

नोट : - पाठ्यक्रम में 4 यूनिट I,II,III,IV होंगी | प्रत्येक यूनिट में दो प्रश्न होंगे । इस प्रकार 4 यूनिट में कुल आठ प्रश्न होंगे। विद्यार्थी किसी एक यूनिट से दोनों प्रश्न करेगा, शेष तीन यूनिट में से केवल एक-एक प्रश्न करेगा। सभी प्रश्नों के अंक समान होंगे। (12 अंक)

#### UNIT -I

पाठ्यक्रम -

स्वप्नवासवदत्तम् (भास ) : चौखम्बा संस्कृत प्रकाशन ,वाराणसी,१९८३. प्रश्नों के लिए निर्धारित बिन्दु –

- १.स्वप्नवासवदत्तम्
- (क) अंक सार
- (ख) पात्र चित्रण
- (ग) नायक -नायिका
- (घ) कथा-वस्तु
- (इ.) नाट्य कला
- (च) रस-योजना......इत्यादि।

**UNIT-II** 

- २. व्यञ्जन सन्धि
- ३. धातु रूप (लट्,लोट्,लृट्,लड्.,विधिलिड्.)

तद्धित प्रत्यय त्व,तल्,मयट्,तरप्,तमप्।

## **UNIT - IV**

५. छन्द

अनुष्टुप्,वंशस्थ,इन्द्रवज्रा,उपेन्द्रवज्रा,उपजाति,मालिनी,विद्युन्माला,वसन्ततिलका

B.A. SEMESTER- III Session-2019-2020 SANSKRIT (ELECTIVE) ( नाटक तथा व्याकरण) COURSE CODE : BARM -3466 (THEORY)

समय - 3 घण्टे

पूर्णांक - 100

सैद्धान्तिकपक्ष- 60

प्रश्नपत्र निर्माण निर्देश

नोट: प्रश्नपत्र के 4 सैक्शन हैं -ABCD | प्रत्येक सैक्शन में दो दो प्रश्न होंगे। विद्यार्थी के लिए किसी भी एक सैक्शन से दोनों प्रश्न करने अनिवार्य हैं तथा शेष प्रत्येक सैक्शन से एक एक प्रश्न करना अनिवार्य है।

## **SECTION -A**

Question-1. स्वप्नवासवदत्तम् से १२ प्रश्न अतिसंक्षिप्त उत्तरों के लिए पूछे जाएगें

जिनमें से छः प्रश्नों का उत्तर देना अनिवार्य है। **१२अंक** Question -2 स्वप्नवासवदत्तम् से ८ पद्य देकर ४ के अनुवाद पूछे जाएं।

# **SECTION-B**

Question- 3. स्वप्नवासवदत्तम् से ४ सूक्तियाँ देकर २ की सप्रसंग व्याख्या पूछी जाए । **१२अंक** 

Question-4. स्वप्नवासवदत्तम् से सम्बन्धित २ विवेचनात्मक प्रश्न देकर किसी एक का उत्तर देने को कहा जाए।

# **SECTION -C**

Question -5. व्यञ्जन सन्धि से सन्धि पर आधारित निम्न प्रश्न पूछे जाएँ - १२अंक

- (क) प्रदत्त ६ में से तीन पदों में निर्देशानुसार सन्धि कीजिए।
- (ख) प्रदत्त ६ पदों में से तीन में निर्देशानुसार सन्धिविच्छेद कीजिए।

Question - 6. ८ धातुरूप देकर ४ के रूप लिखने को कहा जाए।

#### **SECTION-D**

Question-7. १२ शब्दों के साथ निर्धारित तद्धित प्रत्यय देकर ५ के तद्धितान्त रूप लिखने को कहा जाए। **१२अंक** 

Question-8. प्रदत्त चार संस्कृत छन्दों में से दो छन्दों का लक्षण ,उदाहरण एवम् समन्वय लिखने को कहा जाए।

# Suggested Books/readings

- 1. The Students guide to Sanskrit Composition, Chowkhamba Sanskrit Series, Varanasi V.S Apte (Hindi Translation also available)
- 2. Higher Sanskrit Grammer ,MLBD, M.R.Kale, Delhi2009.
- Online Tools for Sanskrit Grammar developed by Computational Linguistics Group, School of Sanskrit and Indic Studies, JNU. http://sanskrit.jnu.ac.in
- 4. अनुवाद चन्द्रिका ,चक्रधर नौटियाल हंस, मोतीलाल बनारसीदास,नई दिल्ली |
- 5. सम्भाषण-संदेश,संस्कृत भारती ,बंगलौर |

# B.A.SEMESTER-III Session: 2019-2020 COMPUTATIONAL SANSKRIT COURSE CODE:BARM-3466 (PRACTICAL)

Time: 3 Hours Marks -20

**Instruction For Practical Examiner**: Question Paper is to be set on the spot jointly by the Internal and External Examiners..

The distribution of marks is as follows:

v)	One Presentation	5 Marks
vi)	Viva-Voce	5 Marks
vii)	Record (Practical File)	5 Marks
viii)	Online Assignments	5 Marks

- 6. E-Projects On Sanskrit Grammar
  - i) Vyanjan Sandhi (व्यञ्जन सन्धि)
  - ii) Dhaturupa (धातुरूप)
  - iii) Taddhita Pratyaya (तद्धित प्रत्यय)
  - iv) Chhanda ( ন্তদ্র )
- 2. Training Workshop
  - a) Bi-lingual Dictionary in Excel Sheet
  - b) Convert Text Into Images
  - c) PPTs

# B.A (Session 2019-2020) SEMESTER-III PHILOSOPHY

# **DEDUCTIVE LOGIC AND APPLIED ETHICS**

Course Code: BARM-3377

Time – 3 Hours

Max.Marks-100 Theory-80

**Continuous Assessment-20** 

**Instructions for the Paper Setter** 

Eight questions of equal marks are to be set, two in each of the four Sections Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.; Each question will have 12 Marks. There will be a separate paper for practical related to the subject. For it there will be six lectures in a week besides the theory lectures. The focus of these lectures would be on the applied aspect of the course and the students will prepare a presentation on the basis of their observations of specific problems related with Applied Ethics. A teacher from the affiliated colleges will evaluate the students on the basis of presentation and the Viva-Voce before/after the theory examination and will award the marks out of 20 marks.

#### UNIT - I

- 1. Definition, Nature and Scope and utility of Logic.
- 2. LawsofThought:Identity,Contradiction,ExcludedMiddle,LawofSufficient Reason and theirCharacteristics.
- 3. Terms:Kinds,Connotation,DenotationandRelationbetweenConnotationand Denotation.

#### UNIT - II

- 1. Proposition: Classification of Propositions, Four-fold division of Propositions.
- 2. Immediate Inference: Square of Opposition of Proposition, Contradiction, Contrary, Sub- Contrary, Subalteration.
- 3. Mediate Inference: Rules of Validity and Fallacies of CategoricalSyllogism

#### UNIT - III

- 1. Applied Ethics: Nature, Scope and Uses.
- 2. De-ontological Approach to Moral Action: Immanuel Kant, BhagavatGita.
- 3. Teleological Approach to Moral Action: J.S. Mill, Bentham.

#### UNIT - IV

- 1. Medical Ethics & LegalEthics
- 2. EducationalEthics
- 3. BussinessEthics.

#### Recommended Readings:-

- Beauchamp T.L. & J.E. Childress, (Jr.), Principles of Biomedical Ethics, 2nd Ed., Oxford University Press, Oxford,2001
- 2. Copi, I.M., *Introduction to Logic*, 6<sup>th</sup>ed., New York, Macmillan,1982.
- 3. Singer, Peter, Practical Ethics, Cambridge University Press,1993.
- 4. Titus, Harold H., Ethics for Today, Eurasia Publishing House, New Delhi, 1966.
- 5. Dr. S.N. Gupta ,(Logic Western And Indian) And Applied Ethics, Bharat Prakashan (Regd.) Jalandhar city.
- 6. Singh Shalinder, Rama Sood, Amar Kumar, *Fundamentals OfLogic*, Krishna Brothers, Jalandhar 144008.

# B.A. Semester-III (Session 2019-20) Music Instrumental Course Code: BARM-3357

# **Theory & Practical**

#### **Course Outcome**

Music instrumental as a elective subject in B.A Sem – II

Upon successfully completion of this course student will be able to know the basic concepts of music, which are -

- **CO** 1.To Understand the basic swars played on Tanpura and basic note tuned on sitar.
- **CO** 2. Sa- Pa Samvaad is appealing to students in well tuned instrument.
- **CO** 3. Students are required to Composition play in Teental.

# B.A. Semester-III (Session 2019-20) Music Instrumental Course Code: BARM- BARM-3357

#### **Theory**

Total Marks-100 Time-3 Hours

Theory: 40 Pr: 40 CA: 20

#### Instructions given to the examiners are as follows:

The paper setter will set Eight questions of equal marks. Two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

#### Unit-I

- 1. Historical Development of India Music During Vedic Period.
- 2.Life Sketch and Contribution towards music by Ustad Abul Haleem Jafer Khan, Ustad Vilayat Khan.

#### Unit - II

- 3. Contribution of Guru Nanak Dev ji towards Indian Music.
- 4.Describe Shabad Gayan Shally. its Importance in Gurmat Sangeet and use of Gayan shally.

  Instruments in Shabad Gayan shally.

#### **Unit –III**

- 5. Describe Short Notes on Vadan Kriyas-: Meend, Ghaseet, Kan, Karintan, Khatka, Gamak.
- 6. Technique and Method of Tuning of sitar.

#### **Unit-IV**

- 7. Description and Notation of following Ragas-: Jai Jaiwanti, Assawari, Varindavani Sarang.
- 8. Brief Knowledge of following Ragas-: Khamaj, Jaunpuri, MadhyamandSarang.
- 9. Description and Notation of following Talas -: Chaartal, Sooltal.

# B.A. Semester-III (Session 2019-20) Music Instrumental Course Code: BARM-3357

#### **Practical**

Total Marks-40 Time-20 Minutes

**Instructions for the paper setter:** Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE Office, Kanya Maha Vidyalaya, Jalandhar.

- 1. A vilambit gat with toras and fast gat in each raga: Jai Jaiwanti, Assawari, Varindavani sarang.
- 2. Taals: Chaartal, Sooltal. (on hand in Ikgun Dugun Laykaries)
- 3. Play five alankars in Khamaz Thata.
- 4. Ability to play alankars on Harmonium.

#### **Books Recommended:**

- 1.Sangeet Roop- Dr. Davinder Kaur
- 2. Sangeet Saar- Veena Mankaran
- 3.Raag Parichay(I-IV) Sh. Harish Chandar Srivastava
- 4. Sangeet Visharad Basant , Sangeet Karyalya , Hathras, 2004
- 5. Hamare Sangeet Ratan- Sangeet Karyalya, Hathras, 2004
- 6.Sangeet Subodh-Dr. Davinder Kaur
- 7. Gurmat Sangeet Vishesh Ank Amrit Kirtan Trust 422,15/A Chandigarh.
- 8. Sangeet Nibandhavali- Dr. Gurnam Singh, Published by Punjabi Univ., Patiala.
- 9. Sangeet shastra Darpan- Shanti Govardhan

#### SEMESTER-III

#### **FUNDAMENTALS OF TEXTILES-I**

(THEORY)

**Course Code – BARM-3237** 

#### **COURSE OUTCOMES**

- CO1:- Students will get to know the importance of textiles.
- CO2:-Students will understand the different terminologies of textiles.
- CO3:- Students will understand the manufacturing process and properties of natural fiber.
- CO4:- Students will understand the manufacturing process and properties of artificial fiber.
- CO5:-Students will gain knowledge about different types of yarns.

# **B.A. FASHION DESIGNING AND GARMENT CONSTRUCTION (VOCATIONAL)**

Session: 2019-20

#### **SEMESTER-III**

#### **FUNDAMENTALS OF TEXTILES-I**

(THEORY)

Course Code - BARM-3237

Time: 3 Hrs. Max Marks: 100

C.A.: 20

Theory Marks: 30

Practical Marks: 50

#### **Instructions for the Paper Setter:**

Eight questions of equal marks (6 each) are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

#### Unit-I

- a) Introduction to Textiles and Its Importance in Fashion Designing
- b) Classification of Textile Fibers and Terminology.- Fibre, Filament, Yarn, Fabric Grey Goods, Fiber Length, Elasticity, Evenness, Moisture Absorption, Fiber Strength

Properties & Manufacturing Process of Natural Fiber
a) Cotton
b) Wool
c) Silk
Unit–III
Properties and Manufacturing Process of Artificial Fiber
a) Nylon
b) Rayon
c) Spandex
Unit–IV
Brief Study of the Following Yarns:
a) Classification of Yarns – Carded and Combed, Woolen and Worsted, Filament and Spun
b) Simple, Novelty, Bulk/Textured

#### B.A.

#### **FASHION DESIGNING AND GARMENT CONSTRUCTION (VOCATIONAL)**

Session: 2019-20

#### SEMESTER-III

#### Books Recommended:

- 1. Norman Hollen and Jane Saddler, "Textiles" Second Edition. (1949), The Macmillan
- 2. Company, New York. Colliee- Macmillan, Limited London.
- 3. Bernard P.Corbman, Textiles Fiber to Fabric, Mc Graw, Hill International Editions, (1993), Cataloging Publications
- 4. Katarine Paddock, Textile Fibres and their Use-Sixth edition, (1954) –Oxford & IBH Publishing Co., Calcutta, Bombay, New Delhi.
- 5. Kanwar Varinder Pal Singh, Introduction to Textile, Kalyani Publisher.
- 6. Indian Embroidery Savitri Pandit.
- 7. Bhatnagar, Parul Traditional Indian Textiles.

#### **B.A. FASHION DESIGNING AND GARMENT CONSTRUCTION (VOCATIONAL)**

Session: 2019-20

#### SEMESTER-III

PATTERN MAKING AND GARMENT CONSTRUCTION-I

(PRACTICAL)

Course Code - BARM-3237

#### **COURSE OUTCOMES**

- CO1:-Students will gain knowledge about dart manipulation with slash and spread and pivot method
- CO2:-Students will gain the knowledge about drafting and adaptation of different skirts and necklines.
- CO3:-Students will come to know about how to design different tops and skirts for women garments.
- CO4:- Students will the gain knowledge about different construction techniques.
- CO5:-Students will develop practical skills in Indian traditional embroideries

#### **B.A. FASHION DESIGNING AND GARMENT CONSTRUCTION (VOCATIONAL)**

Session: 2019-20

#### SEMESTER-III

#### PATTERN MAKING AND GARMENT CONSTRUCTION-I

(PRACTICAL)

Course Code - BARM-3237

Time: 4 Hrs. Marks: 50

#### Instructions for the paper setters:

- 1.Part-A carrying Marks: 20
  2.Part-B carrying Marks: 25
  3.File Work. Marks: 5
- 4. Question paper will be set on the spot jointly by the internal and external examiners.

#### Part -A

#### 1. Pattern Making

- I. Dart Manipulation by Flat Pattern (2-3 exercises under each heading)
- a) Shifting of darts
- b) Combining darts
- c) Converting darts into gathers
- d) Converting darts into seam lines
- II. Drafting and Adaptation
- a) Skirts-Basic Skirt, Peg Skirt, Pleated Skirt, Flared Skirt, Gathered

With Yoke

b) Tops-Cowl Neckline, Turtle Neckline

PART- B

#### 2. Construction

- I) Design and Construct Tops with Cowl and Turtle Neckline
- II) Design and Construct an Adult Skirt
- III) Traditional Embroidery-Phulkari, Kashmiri

#### **B.A. FASHION DESIGNING AND GARMENT CONSTRUCTION (VOCATIONAL)**

Session: 2019-20

#### **SEMESTER-III**

#### **Books Recommended:**

- Helen Joseph- Armstrong, Draping for Apparel Design, Oct. 1999 Publisher: Fairchild Books & Visual.
   Connie Amaden Crawford, The art of fashion Draping, 2<sup>nd</sup> edition (Oct. 1995) Publisher: Fairchild Books, K Visual.
- 3. Hilde Jaffe, Jurie Reus, Draping for Fashion Design, 1993, Prentice Hall Carrer & Technology.
- 4. Gale Grigg Hazen, Fantastic Fit for Every Body, 1998, Published by Rodale Press
- 5. Pati Palmer and Marta Alto Palmer, Fit for real People, 1998., Pletsch Inc.,

# B.A (SEMESTER – III) Session – 2019-20 COSMETOLOGY (VOCATIONAL) Course Code: BARM-3147 (THEORY)

Time: 3 hrs.

Max. Marks: 100
Theory Marks: 40

Practical Marks: 40

C.A:20

#### **Instructions for the Paper Setters:**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

#### **UNIT-1**

#### 1. Hair

- Composition and Structure of Hair
- Division & Forms of Hair
- Hair Growth & Regeneration

#### **UNIT-II**

- Disorders & Disease of the hair and scalp
- PH scale with Diagram

#### 2. Health and diet

- Basic Introduction of Nutrients
- Carbohydrates, Protein, Fat, Vitamin A,D,C & B complex, Calcium, Iron and their food sources

#### **UNIT-III**

- Role of Water for healthy Skin
- Concept of Balance Diet -5 food groups principles of meal planning

#### **UNIT-IV**

- Overweight and Underweight causes and dietary Management
- Main functions related to skin and hair

- Berg, A.(1973)The Nutrition` factor, The Brookings Institution, Washington.
- Gibney M.J, Margetts, B.M, Kearney, J.M Arab, I. eds (2004) Public Health Nutrition, NS Blackwell Publishing.
- Gopalan, C. and Kaur, S (Eds) (1993) Towards Better Nutritional Assessment, Oxford University Press.
- Owen ,A.Y and Frankle, R.T.(1986)Nutrition in the Community . The Art of ZDelivering services, 2<sup>nd</sup> ed. Times Mirror/Mosby.
- Complete beauty book by Helen Foster

# B.A (SEMESTER – III) Session – 2019-20 COSMETOLOGY (VOCATIONAL) Course Code: BARM-3147

(Practical)

Time: 3 hrs.

**Practical Marks: 40** 

C.A:10

#### **Instructions for Practical Examiners:**

Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE office, Kanya Maha Vidyalaya, Jalandhar.

#### 1. Hair Care

- Types of shampoos and procedure of shampoo
- Hair rinses and hair conditions
- Hair spa acc.to scalp
- Corrective hair and scalp treatment :
- Treatment for Dry, Oily scalp, Dandruff treatment, Hair fall treatment with the help of Steamer, Vibrator, Heat, High Frequency

#### 2. Hair Styling

- Basic Techniques and Equipment used in styling
- Principles of Hair Design
- Shapes of Head, Headlines, Texture and Density
- Different Thermal hair styles with the help of thermal equipment

#### **SEMESTER-III**

## **BARL-3198: ENGLISH (ELECTIVE)**

#### **COURSE OUTCOMES**

At the end of this course, students will be able to:

CO1: Acquire an understanding of sustained allegory, and the basic tenets of Marxism, Capitalism and their social implications

CO2: Understand various figures of speech and literary devices in the poetry of different poets prescribed

CO3: Understand various literary terms and their significance

**CO4:** Recognize Phonetic symbols of English and transcribe monosyllabic words, disyllabic and polysyllabic words

#### **SEMESTER III**

#### **ENGLISH (ELECTIVE)**

Course Code: BARL-3198 Max. Marks: 100
Time: 3 Hours Theory: 80

**Continuous Assessment: 20** 

#### **Instructions for the Paper Setters & Distribution of Marks:**

There are four units in the syllabus. One question with internal choice shall be set from each unit. Each question will carry 16 marks. A question may have sub-parts (not exceeding 4) carrying appropriate weightage. The students are required to attempt five questions in all, selecting at least one question from each section.

#### Section-A

There will be two parts in this set. Part A will consist of four questions, each requiring a short answer (50 words), from the prescribed textbook *New Directions*. Part B will consist of **Transcription** of 8 words (4 from the prescribed list and 4 any other polysyllabic words). (4x2+1x8=16)

#### OR

There will be two parts of this set. Part A will consist of four questions, each requiring a short answer (50 words), from the prescribed textbooks *Animal Farm / Fresh Showers*. Part B will consist of **Transcription** of 8 words (4 from the prescribed list and 4 other polysyllabic words). (4x2+1x8=16)

#### Section-B

A set of four questions, each requiring a brief answer (150 words), related to incidents, anecdotes, minor characters, the use of figure of speech, tone and style etc. from the prescribed text *Animal Farm* will be set. The examinees will answer all these questions. (4x4=16)

#### OR

An essay type question on major characters, plot, theme, and other stylistic techniques will be set from *Animal Farm* with internal choice. (1x16=16)

#### Section-C

A set of four questions, each requiring a brief answer (150 words), related to technique, structure, the use of figure of speech, tone and style etc. from the prescribed poems from  $Fresh\ Showers$  will be set. All will be compulsory. (4x4=16)

#### OR

An essay type question with internal choice requiring an answer in about 400 words will be set on the creative process, theme, central idea etc. from prescribed poems from Fresh Showers. (1x16=16)

#### Section-D

One essay type question from *New Directions* will be set with internal choice to check the examinees' understanding of A Writer's Technique: Summarising and Paraphrasing. The students will attempt either of the two in about 400-500 words. (1x16=16)

#### SEMESTER III

#### **BARL-3198: ENGLISH (ELECTIVE)**

# UNIT-I

**New Directions** (Parts 1-3)

# **UNIT-II Animal Farm** by George Orwell

#### **UNIT-III**

#### Fresh Showers (A Collection of Poems)

1. "Belinda's Toilet" by Alexander Pope	7. "Futility" by Wilfred Owen
2. "London" by William Blake	8. "Day Break" by Stephen Spender
3. "The Tables Turned" by William Wordsworth	9. "Self's the Man" by Philip Larkin
4. "Man and Nature" by Lord Byron	10. "Spinster" by Sylvia Plath
5. "The Cloud" by P.B. Shelley	11. "Leave This Chanting" by Tagore
6. "Voices" by Walter de la Mare	12. "The Poet" by Sant Singh Sekhon
	13. "Guru" by Nissim Ezekiel

#### **UNIT-IV**

**Words for Transcription:** agony, antonym, capable, committee, decorum, aeroplane, calendar, privacy, absolute, academy, academic, advertisement, adversity, allopathic, mathematics, automobile, biography, biology, competition, competitive, certificate, certify, democracy, capacity, magnificent, photography, photograph, photographic, vindictive, celebrity

#### **Books Prescribed:**

- 1. Animal Farm by George Orwell
- 2. Fresh Showers (A Collection of Poems)
- 3. New Directions (Parts 1-3)
- 4. Better Pronunciation of English by J.D. O'Connor

#### ਪੰਜਾਬੀ (ਇਲੈੱਕਟਿਵ) SEMESTER–III

#### **COURSE CODE-BARL-3208**

#### **COURSE OUTCOMES**

CO1: ਮੱਧਕਾਲੀਨ ਪੰਜਾਬੀ ਕਾਵਿ (1701-1900) ਪੁਸਤਕ ਨੂੰ ਪੜ੍ਹਾਉਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਅੰਦਰ ਕਵਿਤਾ ਪ੍ਰਤੀ ਦਿਲਚਸਪੀ, ਸੂਝ ਨੂੰ ਪੈਦਾ ਕਰਨਾ ਹੈ ਤਾਂ ਕਿ ਉਹ ਮੱਧਕਾਲੀਨ ਦੌਰ ਵਿਚ ਚੱਲ ਰਹੀਆਂ ਕਾਵਿ -ਧਾਰਾਵਾਂ ਅਤੇ ਕਵੀਆਂ ਬਾਰੇ ਗਿਆਨ ਹਾਸਲ ਕਰ ਸਕਣ।

CO2:ਇਸ ਦਾ ਹੋਰ ਮਨੋਰਥ ਕਵਿਤਾ ਦੀ ਵਿਆਖਿਆ, ਵਿਸ਼ਲੇਸ਼ਣ ਤੇ ਮੁਲੰਕਣ ਦੀ ਪ੍ਰਕਿਰਿਆ ਤੋਂ ਜਾਣੂ ਕਰਾਉਣਾ ਵੀ ਹੈ ਤਾਂ ਕਿ ਉਹ ਸਮਕਾਲੀ ਸਮਾਜ ਦੀਆਂ ਸਮੱਸਿਆਵਾਂ ਨੂੰ ਸਮਝ ਸਕਣ ਅਤੇ ਆਲੋਚਨਾਤਮਕ ਦ੍ਰਿਸ਼ਟੀ ਬਣਾ ਸਕਣ।

CO3:ਪੰਜਾਬੀ ਕਹਾਣੀ ਦੀ ਸ਼ਾਹਰਾਹ (ਸੰਪਾ. ਡਾ. ਰਮਿੰਦਰ ਕੌਰ) ਪੁਸਤਕ ਨੂੰ ਸਿਲੇਬਸ ਵਿਚ ਸ਼ਾਮਿਲ ਕਰ ਕੇ ਵਿਦਿਆਰਥੀਆਂ ਅੰਦਰ ਗਲਪ ਨੂੰ ਪੜ੍ਹਣ ਦੀ ਰੁਚੀ ਨੂੰ ਪੈਦਾ ਕਰਨਾ ਹੈ ਅਤੇ ਕਹਾਣੀ ਜਗਤ ਨਾਲ ਜੋੜਣਾ ਹੈ।

CO4: ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ ਅਤੇ ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਸੁਧਾਈ ਨੂੰ ਸਿਲੇਬਸ ਵਿਚ ਸ਼ਾਮਿਲ ਕਰਨ ਦਾ ਮਕਸਦ ਵਿਦਿਆਰਥੀਆਂ ਦੁਆਰਾ ਲਿਖ਼ਤ ਵਿਚ ਕੀਤੀਆਂ ਜਾਣ ਵਾਲੀਆਂ ਗਲਤੀਆਂ ਨੂੰ ਸੁਧਾਰਨਾ ਹੈ।

CO5: ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਅਤੇ ਗੁਰਮੁਖੀ ਲਿੱਪੀ ਨਾਲ ਜੋੜ ਕੇ ਵਿਦਿਆਰਥੀਆਂ ਅੰਦਰ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਅਮੀਰੀ ਦਾ ਅਤੇ ਇਸ ਦੀਆਂ ਬਾਰੀਕੀਆਂ ਨੂੰ ਸਮਝਣ ਲਈ ਵੱਖਰੇ - ਵੱਖਰੇ ਸਿਧਾਂਤਾਂ ਨੂੰ ਸਮਝਾਉਣਾ ਹੈ।

CO6: ਚੋਣਵੀਂ ਪੰਜਾਬੀ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਅਤੇ ਸਾਹਿਤ ਦੇ ਨਾਲ ਜੋੜ ਕੇ ਉਸ ਨੀਂਹ ਨੂੰ ਤਿਆਰ ਕਰਨਾ ਹੈ, ਜਿਸ ਨਾਲ ਉਹ ਪੋਸਟ ਗਰੈਜੂਏਸ਼ਨ (ਪੰਜਾਬੀ) ਵਿਚ ਜਾਣ ਲਈ ਪ੍ਰਪੱਕ ਹੋ ਸਕਣ ।

Session 2019-20

ਪੰਜਾਬੀ (ਇਲੈੱਕਟਿਵ) SEMESTER–III

Course Code- BARL-3208

ਸਮਾਂ: 3 ਘੰਟੇ Maximum Marks: 100

Theory: 80

CA: 20

#### ਪਾਠ ਕ੍ਰਮ ਅਤੇ ਪਾਠ ਪੁਸਤਕਾਂ

#### ਯੂਨਿਟ- I

ਮੱਧਕਾਲੀਨ ਪੰਜਾਬੀ ਕਾਵਿ (1701-1900) (ਸੰਪਾ. ਹਰਜਿੰਦਰ ਸਿੰਘ ਢਿੱਲੋਂ ਅਤੇ ਨਰਜੀਤ ਸਿੰਘ ਖਹਿਰਾ) ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ, 2007 (ਫ਼ਜ਼ਲਸ਼ਾਹ ਅਤੇ ਹਾਸ਼ਮ ਪਾਠਕ੍ਰਮ ਦਾ ਹਿੱਸਾ ਨਹੀਂ ਹਨ) ਪ੍ਰਸੰਗ ਸਹਿਤ ਵਿਆਖਿਆ / ਕਿਸੇ ਕਵਿਤਾ ਦਾ ਵਿਸ਼ਾ-ਵਸਤੁ/ਕਵੀ ਬਾਰੇ ਜਾਣਕਾਰੀ ਤੇ ਉਸਦਾ ਯੋਗਦਾਨ

16 ਅੰਕ

#### ਯੂਨਿਟ-II

(ਦੋ ਵਿਚੋਂ ਇੱਕ)

2. ਪੰਜਾਬੀ ਕਹਾਣੀ ਦੀ ਸ਼ਾਹਰਾਹ (ਸੰਪਾ. ਡਾ. ਰਮਿੰਦਰ ਕੌਰ),ਰਵੀ ਸਾਹਿਤ ਪ੍ਰਕਾਸ਼ਨ, ਅੰਮ੍ਰਿਤਸਰ (ਉਹ ਸੋਚਦੀ, ਘੋਟਣਾ, ਡੈੱਡ-ਲਾਈਨ, ਓਪਰਾ ਮਰਦ ਪਾਠਕ੍ਰਮ ਦਾ ਹਿੱਸਾ ਨਹੀਂ ਹਨ) ਕਿਸੇ ਇਕ ਕਹਾਣੀ ਦਾ ਵਿਸ਼ਾ-ਵਸਤੂ/ ਕਹਾਣੀ ਕਲਾ, ਕਹਾਣੀਕਾਰ ਬਾਰੇ ਜਾਣਕਾਰੀ ਅਤੇ ਉਸਦਾ ਯੋਗਦਾਨ (ਦੋ ਵਿਚੋਂ ਇੱਕ)

16 ਅੰਕ

# ਯੂਨਿਟ- III

- ਦਿੱਤੇ ਪੈਰ੍ਹੇ ਵਿਚੋਂ ਸ਼ਬਦ ਜੋੜਾਂ ਦੀ ਸੁਧਾਈ
   (ਸ਼ਬਦ ਜੋੜਾਂ ਦੇ ਨਿਯਮ ਅਤੇ ਪੈਰ੍ਹੇ ਵਿਚ ਦਿੱਤੇ ਜੋੜਾਂ ਦੀ ਸੁਧਾਈ)
- ॥. ਦਿੱਤੇ ਪੈਰ੍ਹੇ ਵਿੱਚ ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ ਲਾਉਣੇ (ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ ਦੀ ਪਰਿਭਾਸ਼ਾ ਅਤੇ ਪੈਰ੍ਹਾ ਦੇ ਕੇ ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ ਲਗਾਉਣੇ)

8+8ਅੰਕ

### ਯੂਨਿਟ- IV

ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਅਤੇ ਗੁਰਮੁਖੀ ਲਿੱਪੀ : ਮੁੱਢਲੀ ਜਾਣਕਾਰੀ (ਦੋ ਵਿੱਚੋਂ ਇਕ)

(ੳ) ਪੰਜਾਬੀ ਭਾਸ਼ਾ : ਨਿਕਾਸ ਅਤੇ ਵਿਕਾਸ

(ਅ) ਗੁਰਮੁਖੀ ਲਿੱਪੀ : ਨਿਕਾਸ ਅਤੇ ਵਿਕਾਸ 16 ਅੰਕ

#### ਅੰਕ ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

- 1. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਯੂਨਿਟ ਹੋਣਗੇ।ਸੈਕਸ਼ਨ A-D ਤੱਕ ਦੇ ਪ੍ਰਸ਼ਨ ਯੂਨਿਟ I-IV ਵਿਚੋਂ ਪੁੱਛੇ ਜਾਣਗੇ । ਹਰ ਯੂਨਿਟ ਵਿਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।
- 2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁੱਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਯੂਨਿਟ ਵਿੱਚੋਂ ਇਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਯੂਨਿਟ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
- 3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 16 ਅੰਕ ਹਨ।
- 4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅੱਗੋਂ ਵੱਧ ਤੋਂ ਵੱਧ ਚਾਰ ਉਪ-ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

**Semester-III** 

**HINDI** (Eletive)

**Session 2019-20** 

**Course Code: BARL-3268** 

मध्ययुगीन काव्यव्याकरण तथा,इतिहास,काव्यांग

(Paper-A)

#### **Course Outcomes:**

# इस पाठ्यक्रम को उत्तीर्ण करने के पश्चात् विद्यार्थी निम्नांकित दृष्टि से योग्य होंम्रे

**CO-1:** मध्यकालीन हिंदी कवियों की रचनाओं के पाठ द्वारा तत्कालीन सामाजिक परिवेश और उसकी सापेक्षता में इन कवियों के योगदान की जानकारी

:2-ocहिंदी साहित्य के प्रारम्भिक काल की परिस्थितियों एवं प्रवृत्तियों से परिचय के अलावा इतिहास के काल विभाजन एवं नामकरण सम्बन्धी समस्याओंको समझने के लिए उचित पृष्ठभूमि तैयार होगी 1

:3-осमध्यकालीन कवियों की काव्यगत विशेषताओं विशेष रूप से शैली पक्ष को समझने के लिए अलंकारों का ज्ञान विशेष रूप से सहायक होगा 1

:4-ocव्याकरण से सम्बंधित विषयोंकी जानकारी विद्यार्थियों में भाषा के शुद्ध एवं स्पष्ट प्रयोग की प्रवृत्ति को प्रोत्साहित करेगी 1

SEMESTER-III HINDI (Elective)

**Session 2019-20** 

Course Code : BARL-3268 मध्ययुगीन काञ्च्याकरण तथा काञ्यांग, इतिहास,

# परीक्षक ·ð¤ çܰ ¥æßàØ · ¤ çÙÎðüàæÑ

Øã ÂýàÙÂ~æ ¿æÚU Öæ»ô´ ×ð´ çßÖæçÁÌ ãñĐ ÂãUÜæ Öæ» âÂý⢻ ÃØæ•Øæ·¤æãUô»æĐÂÚUèÿæ·¤ mæÚUæÂý^Øð·¤Öæ»×ð´âð¼ô-¼ôÂýàÙ ÂêÀð Áæ°»ð´Đ ·é¤Ü ¥æÆU ÂýàÙ ÂêÀÙð ãñ´UĐ ÂÚUèÿæ·¤ Âý^Øð·¤ ÂýàÙ ·ð¤ ¼ô, ÌèÙ ¥Íßæ ¿æÚU ©UÂÖæ» ·¤ÚU â·¤Ìæ ãñUĐ ÂÚUèÿææÍèü ·¤ô ·é¤Ü Âæ;¿ ÂýàÙ ·¤ÚUÙð ãñUĐ Âý^Øð·¤ Öæ» ×ð´ âð °·¤-°·¤ ÂýàÙ ·¤æ उत्तर ¼ðÙæ ¥çÙßæØü ãUô»æ ¥õÚU Âæ¢¿ßæ¢ ÂýàÙ ÂÚUèÿææÍèü ç·¤âè Öè Öæ» âð ·¤ÚU â·¤Ìæ ãñUĐ Âý^Øð·¤ ÂýàÙ 16¥¢·¤ ·¤æ ãUô»æĐ

# इकाई -एक

व्याख्या के लिए निर्धारित कृति

काव्य - संपादक: उत्कर्ष - डॉ सुधा जितेन्द्र 2016 , नई दिल्ली, लोकभारती प्रकाशन, निर्धारित कवि 1 गुरु तेग बहादुर , रहीम, बिहारी, रविदास, तुलसीदास, सूरदास, गुरु नानक देव, कबीर :

# इकाई-दो

हिंदी साहित्य का इतिहास 1 अमृतसर, गुरु नानक देव यूनिवर्सिटी, प्रकाशक, हिंदी साहित्य के आदिकाल का अध्ययन अपेक्षित है 1 इतिहास परिस्थितियां : आदिकाल, विभाजन-काल, 1 विशाश्ताएं,

# इकाई -तीन

कबीर सूरदास तथा तुलसीदास से सम्बंधित आलोचनात्मक प्रश्न , गुरु नानक देव , अलंकार निरूपण (सोदाहरण परिचय, लक्षण, परिभाषा) विरोधाभास ,प्रतीप ,रूपक ,यमक, अनुप्रास :

# इकाई -चार

रविदास 1 गुरु तेग बहादुर से सम्बंधित आलोचनात्मक प्रश्न , रहीम , बिहारी, स्वर (केवल व्यावहारिक) प्रचलित संधि ओर संधि विच्छेद, वचन, लिंग, परिभाषा, व्यंजन,

**Session 2019-20** 

B.A

**Semester IV** 

**PUNJABI COMPULSORY** 

COURSE CODE- BARL/BSML/BSNL/BCSL/BECL/BCRL /BBRL-4421

#### **COURSE OUTCOMES**

CO1: 'ਪਗਡੰਡੀਆਂ' (ਸਵੈਜੀਵਨੀ) ਨੂੰ ਪੜ੍ਹਾਉਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਅੰਦਰ ਸਵੈਜੀਵਨੀ ਇਸ ਸਾਹਿਤ ਰੂਪ ਪ੍ਰਤੀ ਦਿਲਚਸਪੀ, ਸੁਝ ਨੂੰ ਪੈਦਾ ਕਰਨਾ ਹੈ।

CO2: 'ਫ਼ਾਸਲੇ' (ਨਾਟਕ) ਨੂੰ ਸਿਲੇਬਸ ਵਿਚ ਸ਼ਾਮਿਲ ਕਰ ਕੇ ਵਿਦਿਆਰਥੀਆਂ ਅੰਦਰ ਨਾਟਕ ਨੂੰ ਪੜ੍ਹਣ ਦੀ ਰੁਚੀ ਨੂੰ ਪੈਦਾ ਕਰਨਾ ਹੈ ਅਤੇ ਨਾਟਕ ਜਗਤ ਨਾਲ ਜੋੜਣਾ ਹੈ।

CO3: ਦਫ਼ਤਰੀ ਚਿੱਠੀ ਪੱਤਰ ਲਿਖਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਇਸ ਕਲਾ ਵਿਚ ਨਿਪੁੰਨ ਕਰਨਾ ਹੈ।

CO4: ਸ਼ਬਦ ਜੋੜਾਂ ਦੇ ਨਿਯਮ ਨੂੰ ਸਿਲੇਬਸ ਵਿਚ ਸ਼ਾਮਿਲ ਕਰਨ ਦਾ ਮਕਸਦ ਵਿਦਿਆਰਥੀਆਂ ਦੁਆਰਾ ਲਿਖ਼ਤ ਵਿਚ ਕੀਤੀਆਂ ਜਾਣ ਵਾਲੀਆਂ ਗਲਤੀਆਂ ਨੂੰ ਸੁਧਾਰਨਾ ਹੈ।

CO5: ਗੁਰਮੁਖੀ ਲਿਪੀ ਦੀਆਂ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਨੂੰ ਪੜ੍ਹਾਉਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਅੰਦਰ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਅਮੀਰੀ ਦਾ ਅਤੇ ਬਾਰੀਕੀਆਂ ਨੂੰ ਸਮਝਣ ਲਈ ਵੱਖਰੇ - ਵੱਖਰੇ ਸਿਧਾਂਤਾਂ ਦਾ ਵਿਕਾਸ ਕਰਨਾ ਹੈ।

Session 2019-2020

B.A/B.Sc/B.Com/BBA

Semester IV

**PUNJABI COMPULSORY** 

**COURSE CODE- BARL -4421** 

ਸਮਾਂ: 3 ਘੰਟੇ Maximum Marks: 50

Theory: 40

CA: 10

ਪਾਠ ਕ੍ਰਮ ਅਤੇ ਪਾਠ ਪੁਸਤਕਾਂ

# ਯੂਨਿਟ-I

1. ਪਗਡੰਡੀਆਂ (ਸਵੈਜੀਵਨੀ) : ਡਾ.ਬਚਿੰਤ ਕੌਰ

ਨਾਇਕ  $\mathbf{f}$ ਬੰਬ/ਸਾਰ /ਵਿਸ਼ਾ ਵਸਤੁ

8 ਅੰਕ

## ਯੂਨਿਟ-II

2. ਫ਼ਾਸਲੇ (ਨਾਟਕ) : ਜਤਿੰਦਰ ਬਰਾੜ,

ਵਿਸ਼ਾ ਵਸਤੂ/ਸਾਰ (ਦੋ ਵਿਚੋਂ ਇੱਕ) ਜਾਂ ਚਾਰ ਵਿਚੋਂ ਦੋ ਪਾਤਰਾਂ ਦੀ ਪਾਤਰ ਉਸਾਰੀ

8 ਅੰਕ

## ਯੂਨਿਟ-III

3. ਦਫ਼ਤਰੀ ਚਿੱਠੀ ਪੱਤਰ (ਦੋ ਵਿਚੋਂ ਇੱਕ)

8 ਅੰਕ

## ਯੁਨਿਟ-IV

- 4. ਵਿਆਕਰਣ
- (ੳ) ਸ਼ਬਦ ਜੋੜਾਂ ਦੇ ਨਿਯਮ
- (ਅ) ਗੁਰਮੁਖੀ ਲਿਪੀ ਦੀਆਂ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ

8 ਅੰਕ

#### ਅੰਕ ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

- 1. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਯੂਨਿਟ ਹੋਣਗੇ।ਸੈਕਸ਼ਨ A-D ਤੱਕ ਦੇ ਪ੍ਰਸ਼ਨ ਯੂਨਿਟ I-IV ਵਿਚੋਂ ਪੁੱਛੇ ਜਾਣਗੇ। ਹਰ ਯੂਨਿਟ ਵਿਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।
- 2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁੱਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਯੂਨਿਟ ਵਿਚੋਂ ਇਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ।ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਯੂਨਿਟ ਵਿਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
- 3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 08 ਅੰਕ ਹਨ।
- 4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅੱਗੋਂ ਵੱਧ ਤੋਂ ਵੱਧ ਚਾਰ ਉਪ ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

# B.A. (From 1605-1849 A.D.) Punjab History & Culture Semester-IV

After passing this course, the students will

CO1: To understand and interpret sources of history of Punjab

CO2: To discuss, understand and analyze the institutions started by Sikh Gurus and their implications till date

CO3: To critically analyzing the rise and fall of Banda Singh Bahadur

CO 4: To understand the causes that led to the establishment of Sikh Misls and rise of Maharaja Ranjit Singh

CO 5: To evaluate the Anglo Sikh Conflict and its repurcussions

CO6: To identify and have complete grasp on the writings of History of Punjab

# FACULTY OF ARTS AND SOCIAL SCIENCES KANYA MAHA VIDYALAYA, JALANDHAR

(Autonomous) Session 2019-20

Punjab History & Culture (From1605 -1849) (Special Paper in lieu of Punjabi compulsory) SEMESTER-IV

Time: 3 Hours Max. Marks: 50

Theory: 40

**Continuous Assessment: 10** 

The question paper will have 4 units, namely unit I, II, III and IV.

Question paper shall consist of four Units. Candidates shall attempt 5 questions in all, by at least selecting one question from each section and the  $5^{th}$  question may be attempted from any of the four units. Each question will carry 8 marks.

#### Unit-I

Politicization of Sikhism under Guru HarGobind

Martydom of Guru Teg Bahadur

#### Unit -II

Creation of Khalsa

Khalsa and Its impact on Punjab

#### **Unit-III**

Rise of Banda Bahadur and his achievements

Rise of Misls

#### Unit - IV

Ranjit Singh's rise to Power, Civil, Military and Land Revenue administration

Art and Architecture, Fair, Festivals and Folk Music in the Punjab during the Medieval Period

Suggested Readings:

- 1. Chopra, P. N., Puri, B.N., &Das. M.N. (1974). A Social, Cultural and Economic History of India, Vol. II. New Delhi: Macmillan India.
- 2. Grewal, J.S. (1994) The Sikhsof the Punjab, Cambridge University Press, New Delhi.
- 3. Singh, Fauja (1972), A History of the Sikhs, Vol. II,I. Patiala: Punjabi University.
- 4.Singh, Khuswant (2011). A History of Sikhs- Vol. I (1469-1839), New Delhi:Oxford University Press.

**SEMESTER IV** 

**ENGLISH (COMPULSORY)** 

**COURSE CODE: BARL-4212** 

**COURSE OUTCOMES** 

At the end of this course, the students will be able to:

- **CO 1:** Develop an understanding of the poems taught, relate to the socio-cultural background of England and USA and be able to answer questions regarding situations, themes and characters depicted in them
- CO 2: Understand the basic tenets of English Grammar and use of language correctly
- **CO 3:** Enhance their reading and analysing power of texts through guided reading
- **CO 4:** Enrich their vocabulary and use newly learnt words in both spoken and written language
- **CO 5:** Develop skills to write an essay on a given topic

# SEMESTER-IV ENGLISH (COMPULSORY)

**Course Code: BARL4212** 

Time: 3 Hours Max. Marks:

**50** 

Theory: 40

**Continuous Assessment: 10** 

Instructions for the Paper-Setter and Distribution of Marks:

The paper setters should avoid questions of theoretical nature on English Grammar.

The question paper will consist of 3 sections, namely A, B and C

#### SECTION-A

**1.** TWENTY (20) questions on the usage of grammar related to units 26-37, 42-48, 92-97, 113-120 of *English Grammar in Use* from Unit III of the Syllabus will be set for the students to attempt any FOURTEEN (14) of these questions.

 $(1\times14=14 \text{ Marks})$ 

#### **SECTION-B**

**2.** TWO (2) questions (with sub parts) based on strategies and skill development exercises as given before and after reading essays in UNIT-III & UNIT-IV of the prescribed text book *Making Connections* will be set. The number of items in each question will be 50% more than what a student will be expected to attempt so that the question provides internal choice.

 $(2\times5=10 \text{ Marks})$ 

**3.** ONE (1) question (with internal choice) requiring students to explain a stanza with reference to context will be set. The stanzas for explanation will be taken from the poems prescribed in Unit II of the syllabus.

 $(1\times4=4 \text{ Marks})$ 

#### SECTION-C

**4.** THREE (3) questions on central idea, theme, tone and style etc. of the poems from the prescribed textbook, *Moments in Time* from Unit–II of the syllabus will be set. The students will be required to attempt any TWO (2) of these questions.

 $(3\times2=6 \text{ Marks})$ 

**5.** ONE (1) question requiring the students to write an essay on ONE (1) of the TWO (2) given topics will be set.

 $(1\times6=6 \text{ Marks})$ 

#### **Texts Prescribed:**

- 1. Making Connections by Kenneth J. Pakenham 2nd Edn. CUP
- 2. Moments in Time: An Anthology of Poems, GNDU, Amritsar
- 3. English Grammar in Use (Fourth Edition) by Raymond Murphy, CUP

#### The syllabus is divided in three units as mentioned below:

Unit I: Making Connections by Kenneth J. Pakenham, 2nd Edn. CUP: Unit-III and Unit-IV

**Unit II:** *Moments in Time*: Poems at Sr. No. 7-12

**Unit III:** English Grammar in Use (Fourth Edition) by Raymond Murphy, CUP: Revision of units: 26-37, 42-48, 92-97, 113-120.

B.A./B.Sc. Semester—IV
Session 2019-20
Course Title: Statics and Vector Calculus
Course Code: BARM/BECM/ BCSM/BSNM-4333(I)

**Course Outcomes** 

After passing this course, the students will be able to:

- **CO 1:** To apply parallelogram law of forces, triangle law of forces, Lami's theorem to real life problems.
- **CO 2:** To understand that how one can resolve number of coplanar forces, parallel forces and concurrent forces acting at a body.
- **CO 3:** To find the moments of number of coplanar forces acting at a particle
- **CO 4:** To find the resultant of a force and couple acting on a body.
- **CO 5:** To find the applications of CG of a rod, triangular lamina, solid hemisphere, hollow hemisphere, solid cone and hollow cone.
- **CO 6**: To find the values of gradient, divergence and curl operator of given vectors.
- **CO** 7: To find the application of Gauss theorem, Green's theorem and Stokes's theorem in real life problems.

B.A./B.Sc. Semester–IV
Session 2019-20
Course Title: Statics and Vector Calculus
Course Code: BARM -4333(I)

Time: 3 hrs. Max.Marks:50

Theory :40

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

#### Unit-I

Composition and resolution of forces(parallelogram law, triangle law, polygon law,Lami's Theorem,( $\mathfrak{d}-\mu$ ) theorem). Resultant of a number of coplanar forces, parallel forces. Moments , Varignon's Theorem of moments, Couples , Resultant of two Coplanar Couples, Equilibrium of two coplanar couples, Resultant of a force and a couple, Equilibrium of coplanar forces.

#### Unit-II

Friction, Laws of friction, Equilibrium of a particle on a rough plane. Centre of Gravity: Centre of gravity of a rod, triangular lamina, solid hemisphere, hollow hemisphere, solid cone and hollow cone.

#### Unit-III

Vector differentiation, Gradient, divergence and curl operators, line integrals, Vector identity, and Vector integration.

#### Unit-IV

Theorems of Gauss, Green, Stokes and problems based on these.

Books Recommended:

- 1. S.L. Loney: Statics, Macmillan and Company, London.
- 2. R.S. Verma: A Text Book on Statics, Optical Pvt. Ltd., Allahabad.
- 3. Spiegal, M.R.: Introduction to Vector Calculus and Tensor
- 4. Spiegal, M.R.: Vector Analysis

B.A./B.Sc. Semester–IV
Session 2019-20
Course Title: Solid Geometry
Course Code: BARM/BECM/ BCSM/BSNM-4333(II)

After passing this course, the students will be able to:

- **CO 1**: Demonstrate the concept of cone, classification of cone, intersection of line and cone, reciprocal cone.
- **CO 2:** Understand the concept of cylinder, enveloping cylinder and its limiting form.
- **CO 3:** Describe the concept of conicoids or quadratic surface, its classification, trace different types of conicoids.
- CO 4: Manage to find surface of revolution and concept of tangent and normal to the conicoid
- **CO 5:** Identify the conicoids and representing it in the form of hyperboloid, ellipsoid, paraboloid.

B.A./B.Sc. Semester–IV Session 2019-20 Course Title: Solid Geometry Course Code: BARM-4333(II)

Time: 3 hrs Max. Marks:-50

Theory:-40

CA:-10

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

#### Unit-I

Cylinder as surface generated by a line moving parallel to a fixed line and through fixed curve. Different kinds of cylinders such as right circular, elliptic, hyperbolic and parabolic in standard forms

#### Unit-II

Cone with a vertex at the origin as the graph of homogeneous equation of second degree in x, y, z. Cone as a surface generated by a line passing through a fixed curve and fixed point outside the plane of the curve. Right circular and elliptic cones.

#### Unit-III

Equation of surface of revolution obtained by rotating the curve f(x,y)=0 about the z-axis in the form of  $f(x^2+y^2, z)=0$ . Equation of ellipsoid, hyperboloid and Paraboloid in standard forms.

#### Unit-IV

Surfaces represented by general equation of 2nd degree S = 0. Tangent lines, tangent planes and Normal Plane.

#### Books Recommended:

- 1. Narayan, S & P.K.Mittal: Analytical Solid Geometry, Sultan Chand & Sons(2005)
- 2. Kreyszig, E: Advanced Engineering Mathematics.

#### SEMESTER-IV HISTORY

HISTORY OF THE PUNJAB (AD 1469-1799)

After passing this course, the students will

CO 1: understand the Physical features of the Punjab

**CO 2:** To understand and interpret sources of history of Punjab

**CO 3**: To discuss, understand and analyze the institutions started by Sikh Gurus and their implications till date

**CO 4:** To study the conflicts with Mughal Governors

**CO 5**: To understand the causes that led to the establishment of Sikh Misals and rise of Maharaja Ranjit Singh

CO 6: to identify and have complete grasp on the writings of History of Punjab

SEMESTER-IV HISTORY
Course Code BARL-4273

#### **HISTORY OF THE PUNJAB (AD 1469-1799)**

Time:3Hours Total Marks:100

Max. Marks: 80

**Continuous Assessment: 20** 

**Instructions for the Paper Setter** 

The question paper will have 4 units, namely unit I, II, III and IV.

The question paper will consist of four Units (1-IV). Candidates are required to attempt three questions, selecting one question from first three Units. Attempt both questions from Unit IV. Each question will carry 16 marks. Map of India is attached. Kindly identify the places on the map and explain the importance.)

UNIT-I

- 1. Geographical and Physical features; **Sources:** Literary and Non Literary; Socio-Religious and political Condition of the Punjab around 1500 A.D.
- 2. Foundation of Sikh Panth: Guru Nanak Dev and his Teachings

UNIT-II

- 3. **Development of the Sikh Panth: Guru Angad Dev to Guru Arjan Dev:** Increasing number of sangats: Sikh ceremonies; the Manji and Masand system, The founding of the sacred places, The Harimandir. Compilation of the AdiGranth.
- 4. **Transformation of the Sikh Panth: Guru Hargobind to Guru Tegh Bahadur:** Martyrdom of Guru Arjan Dev and Guru Hargobind's response; Armed conflict with the state; Circumstances leading to the accession and martyrdom of Guru TeghBahadur.

UNIT-III

- 5. Creation of Khalsa and the Rise of Banda Singh Bahadur: Meaning; Circumstances leading to the creation of the Khalsa (1699); New Social order; Conflict with the Hill chiefs and Mughal administrators; Legacy and Rise of Banda Singh Bahadur and his Achievements
- 6. **Political Struggle (1716-48):** Abdus Samad Khan and Zakaria Khan (1716-1745), Ghallughara, Sikh-Afghan struggle (1752-65); Occupation of Lahore

UNIT-IV (Compulsory Unit)

- 7. **Political Organisations of the Sikhs in the 18<sup>th</sup> Century:** Rakhi; Dal Khalsa; Gurmata, Misl. Emergence of new rulers and their military resources; Administrative arrangements; Land revenue; Administrative of Justice
- 8. **Identify on map of Punjab and explain the importance**Nankana Sahib, Muktsar, Dam Dama Sahib, Anadpur Sahib, Dera Baba Nanak, Amritsar, Chamkaur, Sirhind,Kahnuwan, Lahore, Emnabad,Paonta Sahib

#### SuggestedReading:

- Grewal J.S., From Guru Nanak to Maharaja Ranjit Singh, G.N.D. University, Amritsar, 1982.
- 2. , The New Cambridge History of India: The Sikhs of the Punjab, CUP, New Delhi,1990.
- 3. , Guru Nanak in History, Panjab University, Chandigarh, 1969.
- 4. Khushwant Singh, A History of the Sikhs, Vol. I (1469-1839), OUP, Delhi,1977.
- 5. McLeod, W.H., Guru Nanak and the Sikh Religion, OUP, Delhi,1968.
- 6. Teja Singh and Ganda Singh, A Short History of the Sikhs Vol. (1469-1765), Patiala1983
- 7. Banerjee, I.B. Evolution of the Khalsa, 2 Vols., A. Mukherjee & Co., Calcutta, 1979.
- 8. Grewal, J.S. and S.S.Bal, Guru Gobind Singh, Panjab University, Chandigarh, 1987.
- 9. , and Indu Banga, *The Khalsa Over 300 Years*, Manohar, New Delhi, 1999.
- 10. Harbans Singh (ed), The Encyclopedia of Sikhism, 4 Vols., Punjabi University, Patiala1992.
- 11. McLeod, W.H. Evolution of the Sikh Community, OUP, Delhi,1970.
- 12. \_\_\_\_\_, Historical Dictionary of Sikhism, OUP, New Delhi, 2002.

B.A. Semester-IV (Session 2019-2020)

### **EXPERIMENTAL PSYCHOLOGY -II**

Course Code: 4443 (Theory)

#### **COURSE OUTCOMES**

After passing this course the student will be able to:

CO1: introduction of the concept of psychophysics and its various psychophysical methods.

CO2: in-depth knowledge about of the phenomenon of learning in the field of psychology and its associated types. The practical application of reinforcement schedules in day to day life.

CO3: understanding and analysis of various higher mental abilities like mnemonics, thinking and problem solving, reasoning and concept formation.

CO4: insight into the elementary concept of correlation and its applicability.

B.A. Semester-IV (Session 2019-2020)

#### EXPERIMENTAL PSYCHOLOGY-II

Course Code: 4443 (Theory)

Time: 3 hours Max. Marks: 100

Theory Marks: 60 Practical Marks: 20

CA: 20

#### **Instructions for the Paper Setters:**

Eight questions of twelve marks each are to be set, two in each of the four Sections (A-D). Each question will carry 12 marks. Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four).

Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

**Note:** The use of Non–Programmable calculators and Statistical Tables are allowed in the examination.

#### Unit-I

**Psychophysics:** Concept of Psychophysics, Physical V/S. Psychological continua, Weber-Fechner law, Concept of Absolute and Differential Thresholds. Determination of AL and DL by Methods of limits, Method of Constant Stimuli & Method of Average Error.

#### **UNIT-II**

**Learning:** Classical and Operant conditioning, Basic Processes; Extinction, Spontaneous recovery, Generalization and Discrimination. Factors influencing classical and instrumental conditioning. Concept of Reinforcement, Types of reinforcement and Reinforcement Schedules. Transfer of Training and skill learning.

**Mnemonics**: An Introduction to the concept of Mnemonics, Constructive memory, Implicit memory & Eyewitness memory, Methods of Retention.

#### UNIT-III

**Forgetting**: Nature, Factors, Affecting forgetting, Theories of forgetting, Decay, Interference retrieval failure.

**Thinking and Problem Solving**: Nature and Types of Thinking. Nature of Problem Solving, Stages of Problem solving, Factors, Roll of set in problem solving.

#### **UNIT-IV**

Concept Formation: Nature, Types and Processes.

**Reasoning:** Nature and types of reasoning.

**Correlation:** Nature and characteristics, Types of Correlation; Rank order and product moment methods (Numericals for Individual data).

**References:** 

- 1. Benjamin, Jr. L.T., Hopkings, J.R. & Nation, J.R. (1987). *Psychology*. Mcmillan Publishing Company, New York.
- 2. Chaplin, J.R. & Kraiwic, T.S. (1985). *Systems and Theories of Psychology*. Holt, Rinehart and Winston, Inc., New York.
- 3. Crooks, R.L. & Strin, J. (1988). *Psychology; Sciences: Behaviour and Life*. Holt Rinehart and Winston, Inc., New York.
- 4. Morgan, G.T., King, P.A., Weisz, T.R. &Schopler, J. (1999). *Introduction to Psychology*. Mcgraw Hill Book Co., New York.
- 5. Baron, R.A. (1996). *Psychology*. New Delhi: Prentice Hall of India.
- 6. Aron (2007). Statistics for Psychology. Pearson Education, New Delhi.
- 7. Coon, D.L., &Mitterer, J.O. (2007). *Introduction to Psychology; Gateways to Mind and Behaviour*. Thomson Wadrwoth.
- 8. Solso, R.L. (2007). Cognitive Psychology. Pearson Education, New Delhi.
- 9. Hall, S.S. &Lindzey (1969). *Theories of Personality*. Wiley Eastern Ltd. New Delhi.
- 10. Pinel, J.P.J. (2007). Biopsychology. Pearson Education, New Delhi.
- 11. Shashi, J. (2001). Introduction to Psychology. Kalyani Publishers, New Delhi

B.A. Semester-IV (Session 2019-2020)

#### **Practical**

Course Code: 4443 (Practical)

Marks: 20

#### **Instructions for the Practical Examination:**

Students are supposed to perform five practicals out of 6 mentioned in the syllabus. Practical examination will be of 3 hours duration. Examiner will conduct the practical examination. The students will perform one practical in the exam carrying 20 marks. Evaluation of the practical would be done on the basis of:

- 1. write-up of file book (5 Marks),
- 2. Performance and viva–voce (15Marks) relating to the practicals.

In case students have not completed 5 practicals, the examiner will deduct marks at the rate of 5 for each left practical out of total evaluation of the student. No reappear will be allowed in the practical examination. Fail in the practical will be considered fail overall in the subject.

#### **PRACTICAL**

#### Five Practicals have to be performed out of the following:

- 1. Measurement of Differential Threshold.
- 2. Span of Attention/Division of Attention
- 3. Muller-Lyer Illusion
- 4. Problem-Solving
- 5. Concept formation.
- 6. Zeigarnik Effect

## B.A. JMC Semester-IV Journalism and Mass Communication Mass Media and Photography Course Code: BARM-4313 (Theory)

Time: 3 Hrs. Max. Marks: 100

Theory: 60 Practical: 20 CA: 20

#### **Instructions for the Paper Setter**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section

#### Unit-I

Traditional and Folk Media: Characteristics, Role in the age of Electronic Media. Radio: Characteristics & Principles of Broadcasting, Popular Radio Genres, Code of Broadcasting.

#### **Unit-II**

Television: Characteristics, Objectives of the medium, Educational TV, Satellite Invasion and Cable Television, Internet.

#### **Unit-III**

Photography: Introduction to Photography, Aperture setting, Shutter speed Types of cameras Types of lens Qualities of a good photograph: framing, Lighting control, depth of field, rule of thirds Types of shots and angles

#### **Unit-IV**

Photojournalism: Qualities of a good photo journalist, ethics of photo journalism Photo editing techniques, photo features

#### **PRACTICAL**

Preparing an album of minimum 20 photographs on the given topics.

#### **Books Recommended:-**

- Handbook of Journalism & Mass Communication: Virbala Aggarwal, 2004, Concept Publishing Co., New Delhi.
- Photography: Barbara Upton, 1981, Little Borwn & Co., Boston.

BA/BSc. (COMPUTER SCIENCE) - SEMESTER-IV

## (Session 2019-20)

**COURSE CODE:** BARM-4134

# DATA STRUCTURES & PROGRAMMING LANGUAGE USING C++ (THEORY)

#### **Course Outcomes:**

After passing this course the student will be able to:

CO1: Get familiarize with basic data structures and Analyze algorithms to determine their efficiency.

CO2: Handle operations on various data structures.

CO3: Choose appropriate data structures according to real world problems.

CO4: Learn basics of Object oriented Programming Paradigm.

BA/BSc. (COMPUTER SCIENCE) - SEMESTER-IV

#### (Session 2019-20)

**COURSE CODE:** BARM-4134

# DATA STRUCTURES & PROGRAMMING LANGUAGE USING C++ (THEORY)

Time: 3+3 Hrs Max Marks: 100

Theory: 50 Practical: 30 CA: 20

#### **Instructions for Paper Setter -**

Eight questions of equal marks are to set, two in each of the four sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be divided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

#### UNIT-I

Data Structure: Introduction to elementary Data Organization, Common Operation on Data Structures, Algorithm Complexity, Big O Notation, Time-Space Trade off between Algorithm.

Arrays: Array Defined, Representing Arrays in memory, various operations on linear arrays, Multi Dimensional arrays.

Linked Lists: Types of Linked Lists, representing linked list in memory, advantages of using linked lists over arrays, various operations of linked lists.

#### **UNIT-II**

Stacks: Description of STACK structure, Implementation of stack, using arrays and linked lists, application of stack-converting Arithmetic expression from infix notational to polish and their subsequent evaluation, quicksort technique to sort an array.

Queues: Description of queue structure, Implementation of queue using arrays and linked lists, description or priorities of queues, deques.

Sorting and Searching: Sorting Algorithms, bubble sort, selection sort, insertion sort, quick sort, merge sort, heap sort, searching Algorithms, linear search and binary search.

#### **UNIT-III**

Object Oriented Programming: Objects & Classes, Constructor & Destructor, Operator Overloading, Overloading unary operators, Overloading binary operators, Data conversion, Pitfalls of operator overloading and conversion.

#### **UNIT-IV**

Inheritance, Derived class and base class, Derived class constructor. Overloading member functions, Inheritance in the English distance class, class hierarchies, Public & Private inheritance, Level of inheritance, Polymorphism, problems with single inheritance, multiple inheritance

#### **References:**

- 1. Seymour Lischutz, Theory and Problems of Data Structures.
- 2. Schaum's Outline Series, McGraw Hill Company.
- 3. Tanenbaum, Data Structure Using C++

BA/BSc. (COMPUTER SCIENCE) - SEMESTER-IV

(Session 2019-20)

**COURSE CODE:** BARM-4134

# DATA STRUCTURES & PROGRAMMING LANGUAGE USING C++ LAB

(PRACTICAL)	
	Practical based on Data Structures & Programming Language Using C++

BA/BSc. COMPUTER APPLICATION (VOCATIONAL) - SEMESTER-IV

(Session 2019-20)

**COURSE CODE:** BARM-4124

# RELATIONAL DATA BASE MANAGEMENT SYSTEMS & ORACLE (THEORY)

#### **Course Outcomes:**

After passing this course the student will be able to:

CO1: Know about 3GL and 4GL languages, CODD's rules, concept of Database models, Normalization, database languages.

CO2: Understand and use data manipulation and data control language to query, update and manage a database.

CO3: Understand the functionality of SQL plus.

CO4: Gain knowledge about PL/SQL.

#### BA/BSc. COMPUTER APPLICATION (VOCATIONAL) - SEMESTER-IV

#### (Session 2019-20)

**COURSE CODE:** BARM-4124

# RELATIONAL DATABASE MANAGEMENT SYSTEMS & ORACLE (THEORY)

Time: 3+3 Hrs Max Marks: 100

Theory: 50 Practical: 30 CA: 20

#### **Instructions for Paper Setter -**

Eight questions of equal marks are to set, two in each of the four sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be divided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

#### UNIT-I

Relational Data Base Management System & ORACLE

- 1 Definition of 3 GL and 4 GL languages.
- 2 Definition of CODD's Rules.
- 3 Introduction to RDBMS and Oracle-Advantages and Limitations over DBMS.
- a) Normalization of Data: First, Second and Third Normal form
- b) Database Models Hierarchical, Network, Relational
- c) Features of SQL Compatibility, Portability
- d) Important components (Database Manager, DDL, DML, DCL, query processor. (Data Dictionary);
- e) Introduction to SQL Plus Definition.
- 4. SQL Operators =I=<>><>=<= [NOT] BETWEEN......AND....... [NOT] IN [Text] NOT] like, IS [NOT] NULL, NOT, AND, OR
- 5. Data Types: Char, numbers, date long, raw, long raw
- 6. DDL Commands of SQL
- Create Tables
- Alter Table, view

- Drop Table
- Create View-As selected from, where
- Rename
- Create Index

# **UNIT-II**

Data Manipulation Language

- 1. Select Select distinct Select from where
- Select from where order by
- Select group by clause
- Select Group by having clause
- 2. Insert Into
- 3. Update Statement
- 4. Delete Statement
- 2. Data Control Language
- Roll back
- Revoke
- Grant
- 3. Sub Query Definition with 2 Levels
- 4. Aggregate Functions

Sum, Avg, max, min, count, stddev, variance

5. Character Functions

Lower, Upper, Length, Substr, RPAD, LPAD

6. Arithmetic Functions

Round, Trunc, Sqrt, Mod, Abs, Sine

7. Date and Time Functions and Other Miscellaneous Functions

(Add-months, Month-between, NVL, Translate, field concatenation, decode)

- 8. Conversion Functions (to-char, to-number, to-date)
- 9. Substitution Variables (&, &&)

#### **UNIT-III**

# Reporting Using SQL Plus

- 1. Specifying column heading
- 2. Formatting columns
- 3. Char formats
- 4. Break
- 5. Inserting spaces when the break value changes
- 6. Inserting spaces after every row.
- 7. Break on multiple columns with different spacing
- 8. Compute
- 9. T Title
- 10. B Title
- 11. Page size line size, pause.

#### **UNIT-IV**

# Introduction to PL/SQL

- 1. Relationship between SQL & PL/SQL
- 2. Advantages of PL/SQL
- 3. PL/SQL block structure
- 4. Valuable and Constant declaration
- 5. Declaration using attributes %type attribute If elsif ends if statement

# References

- 1. Introduction to Data Base System by C.J. Date.
- 2. Data Base Management System by B.C. Desai.
- 3. Data Base Concept by Korth.
- 4. Simplified Approach to by DBMS Kalyani Publications.
- 5. Oracle: Developer 2000 by Ivan Bayross.
- 6. Data base System Concepts & Oracle (SQL/PIS Q) AP Publications.

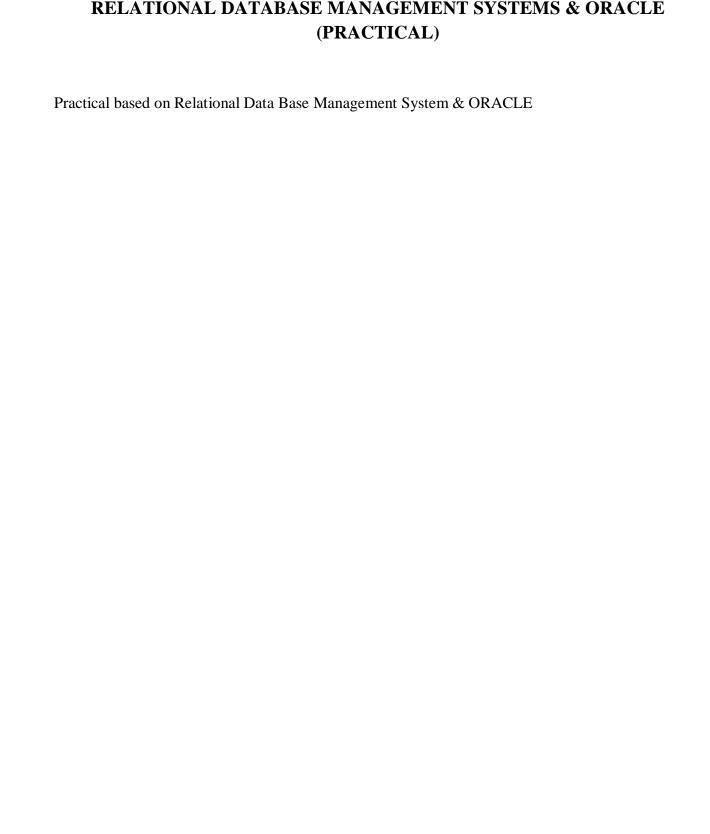
BA/BSc. COMPUTER APPLICATION (VOCATIONAL) - SEMESTER-IV

(Session 2019-20)

**COURSE CODE:** BARM-3124

BECM - 3124

# RELATIONAL DATABASE MANAGEMENT SYSTEMS & ORACLE



**B. A.** (Semester IV) 2019-20

**Financial Administration** 

Course Code: BARL – 4414

**CO:** (Course Outcomes)

After completing semester IV, the student will have in-depth knowledge of Indian Administration, which will enable:-

CO I: This course has a vast scope in Indian Administrative Services as well as more avenues of employment in other fields also.

CO 2: The students will learn the real nature and working of the Indian Administration and the relationship between political and permanent executive.

This course outcome will help the students in their further higher education programs and competitive exams.

# **B.A.** (Semester IV) 2019-20

#### **Financial Administration**

Course Code BARL-4414

Time: 3 Hrs.

Total Marks: 100

**Theory Marks: 80** 

**CA: 20** 

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question will carry sixteen marks.

# UNIT-I

Introduction

Nature and Scope of Financial Administration

Objectives and Principles of Financial Administration.

Union-State Financial Relations, Finance Commission, Planning Commission.

# UNIT-II

**Budgetary System** 

Meaning, Purpose and Principles of Budget—Budget as a tool of Administration.

Preparation of Budget.

Enactment of Budget.

Execution of Budget.

#### UNIT-III

Performance Budgeting.

Zero-Base Budgeting.

Legislative Control over Finance.

Role of Financial Committees: Public Accounts Committee, Estimates Committee; Committee

on Public Undertakings.

#### UNIT-IV

Organization of Ministry of Finance; Department of Finance in Punjab; Audit: Meaning and Significance; Comptroller and Auditor General.

# **Suggested Readings:**

- 1. Goel S.L., Financial Administration, Deep and Deep Publication, New Delhi, 2002.
- 2. Government of India, Administrative Reforms Commission, Report of Financial Account and Audit, New Delhi, 1967.
- 3. Government of India, Administrative Reforms Commission, Report of Central State Relations, New Delhi, 1967.
- 4. Lall G.S., Financial Administration in India, H.P.J. Kapoor Delhi, 1969.
- 5. Puri K.K. and G.S. Barara, Personnel and Financial Administration, Bharat Prakashan, Jalandhar, 2003.
- 6. Sahib Singh and Swinder Singh, Public Personnel and Financial Administration, New Academic Publisher, 2002.
- 7. Thavaraj M.J.K., Financial Administration in India, S.Chand& Co. Pvt. Ltd., New Delhi, 1997.
- 8. Mookerjee ,S.S. Indian Public Finance and Financial Administration. New Delhi.
- 9. Government of India, 2<sup>nd</sup> ARC .14<sup>th</sup> Report- Strengthening Financial Management System.
- 10. Mahajan S. and Mahajan, A.(2014). Financial Administration in India.Delhi : PHI Learning Private Limited.
- 11. Sinha, R.K.(1986).Centre-State Financial Relations in India: Various Aspects, Irritants, Framework for Action .New Delhi: Deep & Deep Publications.
  - 12. M. Laxmikanth, Public Administration, New Delhi: Tata McGraw Hill Education India.
  - 13. BidyutChakrabarty, Public Administration in a Globalizing World, New Delhi: Sage Publications, 2014.

# **B.A.** Home Science

# SEMESTER-IV (SESSION: 2019-2020)

# **CLOTHING TEXTILES (PART-II)**

(THEORY)

**COURSE CODE: BARM-4284** 

# **COURSE OUTCOME**

- CO (1): To understand the concept of designs.
- CO (2): To discuss about clothing, care and storage of garments for different age group.
- CO (3): To get the concept of bleaching and finishing of different fabrics.
- CO (4): To get the insight about different types of yarns.
- CO (5): To discuss fabric construction on different weaves.
- CO (6): To make them understand about different types of stains and there removal.

#### **SEMESTER-IV**

# **CLOTHING TEXTILES, PART-II**

#### (THEORY)

**COURSE CODE: BARM-4284** 

Time: 3 Hours Max. Marks: 100
Theory Marks: 60 Practical Marks: 20

CA:20

# **Instructions for the Paper Setters**:

- Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four).
- Candidates are required to attempt five questions, selecting at least one question from each section.
- The fifth question may be attempted from any Section.

#### **CONTENT**

#### **UNIT-I**

- 1. Principles of design such as harmony, balance, rhythm, emphasis, and proportion.
- 2. Elements of design such as colour, line, form, texture, light and pattern.

#### UNIT II

- 1. Selection of suitable clothes for the following groups a) Infants b) Toddlers c) School going children d) Adolescents e) Adults f) Elderly.
- 2. Care and storage of garments: cotton wool and silk.

#### UNIT III

- 1 Bleach—Oxidising, reducing bleaches & their suitability to different fabrics.
- 2 Finishing—Sizing, designing, calendaring, sanforising, mercerisation, crease resistant, water proofing & water repellent, flame resistant & flame proofing.

#### **UNIT IV**

- 1. Different types of yarns- simple, novelty and bulk yarn in brief.
- 2. Fabric construction- a brief study of basic weaves a) simple weaves- basket , rib b) twill- broken twill, satin, sateen. c) knitting, felting, bonding.
- 3. Stains: definition, types of stains, general procedure for identification and removal of common stains.

#### **References:**

B.A. (Session 2019-20)						
	ru Garg – Textbook of clothing, textiles and laundry andhawa – Clothing, textiles and their care					

# **B.A.** Home Science

# SEMESTER-IV (SESSION: 2019-2020)

# **CLOTHING TEXTILES (PART-II)**

(Practical)

**COURSE CODE: BARM-4284** 

# COURSE OUTCOME

CO (1): To draft and stitch ladies garments- suit and nighty.

CO (2): To design and prepare article by stencils and fabric painting.

CO (3): To study basic stain removal techniques for common stains.

# **B.A.** Home Science

# SEMESTER-IV (SESSION: 2019-2020)

# **CLOTHING TEXTILES, PART-II**

(PRACTICAL)

**COURSE CODE: BARM-4284** 

Time: 4 hours Marks: 20

# **Clothing Practical**

- 1. Drafting and stitching of the following
- a) ladies shirt (kameez)
- b) salwar
- c) chooridar payjami
- d) nightie.

# **Textile Practical**

- 1. Preparation of article by
- a) stencil printing
- b) fabric painting
- 2. stain removal- tea, rust, curry, oil, ball pen, boot polish, lipstick, nail polish, juice

# **Instructions for the Practical Examiners:**

Clothing Practical Time: 2hrs 30 min

Textile Practical Time: 1 hrs 30 min

# B.A. SEMESTER-IV COURSE CODE: BARM 4384 PHYSICAL EDUCATION (THEORY)

Time: 3 Hours Max. Marks: 100

Theory: 50 Practical: 30 CA: 20

# **Instructions for the Paper Setter:**

- **Eight Questions** of Equal Marks are to be set, two in each of the **Four Sections** (A-D).
- Questions of Sections A-D should be set from Units I-IV of the Syllabus Respectively.
- Questions may be subdivided into parts (not exceeding four).
- Candidates are required to attempt **Five Questions**, selecting at least one question from each section.
- The **Fifth Question** may be attempted from **Any Section**.

# <u>UNIT-I</u>

- 1. Meaning, Aims and Types of Yoga
- 2. The Practice of Asanas and their Importance, Meditative Poses, Padmaasanas, Vajraasanas, Sukhasanas
- 3. Cultural Poses: Halasana, Sarvangasana, Bhujangasana, Salabhasana, Dhanurasana, Chakrasana

# **UNIT-II**

- 4. Pranayam, Its Types, Objectives and Physiological Values
- 5. Shudhi-Kriya: Its Types, Objectives and Physiological Values
- 6. Effect of Yogic and Physical Exercises on Various Systems of the Body

# **UNIT-III**

- 7. Respiratory System: Organs of Respiratory, Mechanism of Respiration
- 8. Excretory System: Structure and Functions of Kidney and Skin
- 9. Endocrine System: Meaning of Endocrine Glands, Functions and Location of Pituitary, Thyroid and Adrenal Glands

# **UNIT-IV**

- 10. Nervous System: Its Organs and Functions
- 11. Circulatory System: Heart and Its Structure, Mechanism of Circulation of Blood, Various Types of Blood Vessels
- 12. Meaning, Function and Composition of Blood

#### **SUGGESTED READINGS:**

- 1. Tandan, D.K. et.al: Scientific basis of Physical Education and Sports, Friends Publication, New Delhi, 2001.
- 2. Singh, Ajmer and Gill Jagtar: Essentials of Physical Education and Olympic Movement, Kalyani Publishers, Ludhiana, 2004.
- 3. Kang, G.S.: Anatomy, Physiology and Health Education, Publication Bureau, Punjabi University, Patiala, 2000.
- 4. Kang, G.S. and Deol, N.S: An Introduction to Health and Physical Education, 21st Century, Patiala, 2008.
- 5. John Raynor. (1983). Anatomy and Physiology, New York Harper & Row.
- 6. Rose & Wilson. (1981). Foundations of Anatomy and Physiology, 5<sup>th</sup> Edition.
- 7. Parror, J.W. (1983). Anatomy and Physiology for Physical Education Teachers, Lend; Edward Arnold Healthful Living McGraw Hill.
- 8. Rose & Wilson: "Foundations of Anatomy and Physiology", 5th Edition, 1981, Reprinted in 1985.
- 9. Parrot, J.W: "Anatomy and Physiology for Physical Education Assistant Professors", Lend: Edward Arnold Ltd., 1983.
- 10. Chaurasia, B.D: "Handbook of General Anatomy", CBS Publishers and Distributors, First Edition, 1981.

# B.A. SEMESTER-IV (SESSION- 2019-20) COURSE CODE: BARM-4384 PHYSICAL EDUCATION (PRACTICAL)

Marks: 30

Division of Marks: Athletics (07) + Games (07) + Ground Markings (07) Practical Note Book (4), Viva–Voce (5)

# **Athletics Performance:**

- 200M, High Jump for Boys
- 200M, High Jump for Girls

# Games:

Basketball, Wrestling

- History of the Game
- Basic Fundamentals
- Equipment and Specifications
- Marking/Layout of Field
- Rules and Regulations (Number of Players, Number of Officials required and General Rules of Play)
- Major Tournaments of the Game

# B. A (Semester –IV) Session 2019-20 Course Code: BARL-4175 INTERNATIONAL ECONOMICS AND PUBLIC FINANCE

# **Course Outcomes:**

After passing this course students will be able to:

**CO1:** analyze economic relationship between countries, covering trade.

CO2: understand international trade theory and policies

CO3: understand balance of payment account and mechanism of adjustment in BOP.

**CO4:** understand the concept of exchange rate determination.

**CO5:** analyze the functioning of modern public finance.

**CO6:** argue the theoretical basis of public expenditures and revenue and analyze their types and economic effects.

# B. A (Semester –IV) Session 2019-20 Course Code: BARL-4175

# INTERNATIONAL ECONOMICS AND PUBLIC FINANCE

Time: 3 Hours Max. Marks: 100

Theory: 80 CA: 20

# **Note: Instructions for the Paper–Setters:**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section

#### UNIT-I

International Trade: Internal and External Trade. Classical and Heckscher-Ohlin Theories,

Gains from Trade, Terms of Trade, (gross, net and income terms of trade) and factors affecting terms of trade, Trade and economic development.

Commercial Policy: Free trade vs. protection, rationale of a protectionist policy in less developed area. GATT & WTO (Introductory).

#### UNIT-II

Balance of Payments: Meaning and components of balance of payments, Methods for Correcting adverse balance of payments, devaluation and direct control.

Rate of Exchange: Meaning and determination (PPP and BOP Theory), Fixed and flexible exchange rates.

#### **UNIT-III**

Public Finance: Nature, scope importance. Public Expenditure: Meaning, principles, importance, effect of public expenditure on production and distribution.

#### **UNIT-IV**

Taxes: Meaning, classification, features of a good taxation system, canons of taxation, incidence and impact of taxation. Public Debt: Meaning, objectives, importance, its burden.

#### **Recommended Texts**

- 1. Sodersten B.O., International Economics, Macmillan, London.
- 2. Salvatore B., International Economics, Macmillan Publishing Company, New York.
- 3. Rana K.C. and K.N. Verma, International Economics, Vishal Publishing Co.
- 4. Aggarwal, M.R., International Institutions and Development in Developing Countries, Deep & Deep Publications, New Delhi.
- 5. Musgrave, R.A., Theory of Public Finance.
- 6. Buchanan, J.M., The Public Finance.

# **SEMESTER IV**

# BARL-4475: SOCIAL CHANGE IN INDIA COURSE OUTCOMES

After passing the course, students will be able to:

- **CO 1:** Understand and apply the sociological concepts- Socialization, Culture, Stratification and Social disorganization.
- **CO 2:** Develop the ability to be connected with the social and cultural processes.
- **CO 3:** Work independently as well as co-operate in a group or team
- **CO 4:** Learns to assess humans as social and cultural beings.

SEM IV

Sociology

SOCIAL CHANGE IN INDIA

Course Code BARL-4475

Time: 3 Hours Total Marks: 100

Theory: 80

**Continuous Assessment: 20** 

**Instructions for the Paper Setters:** 

The question paper will consist of four units (1-IV). Candidates are required to attempt five questions, selecting at least one question from each unit. The fifth question may be attempted from any unit . Each question will carry 16 marks.

UNIT I

a) **Social Change:** Meaning and Forms: Evolution, Progress and Development.

UNIT II

b) **Factors of Social Change:** Demographic, Education, Technology, Legislation, Industrialization and Urbanizaion.

UNIT-III

a) **Processes of Change:** Sanskritization, Westernization, Modernization and Secularization, Globalization.

UNIT IV

b) **Challenges of Social Change:** Domestic Violence, Divorce, Problems of elderly, Female foeticide.

Books Recommended:

Ahuja, Ram: Social Problems, Rawat Publishers, New Delhi, 1992.

Abraham, M. Francis: Contemporary Sociology, Oxford University, New Delhi, 2006.

Gill, S.S.: The Pathology of Corruption, Harper Collin Publishers, New Delhi, 1998.

Kapila, S: A Textbook of Sociology, Part-I & II, New Academic House, Jalandhar, 1990-91.

Kuppuswamy, B.: Social Change in India, Vikas, Delhi, 1975.

#### RA (Sa 2019-20)

	B.A. (Session 2019-20)
Maclver, F 1974.	R.M. & Page, Charles H.: Society, An Introductory Analysis, Macmillan, London,
Srinivas, N	M.N.: Social Change in Modern India, Orient Longman, Bombay, 1972.
Macionis, Pearso	, John.J and Ken Plumer. 2014, Sociology: A Global Introduction. London:

# SEMESTER-IV B.A. FINE ARTS PAPER-I: FINE ARTS ( DRAWING AND PAINTING) (THEORY) COURSE CODE: BARM-4245(I) Session (2019-20)

# **COURSE OUTCOMES**

COI: The course will provide exclusive knowledge about Indian miniature painting.

CO2: The student will come to know and understand how the painting turned up towards miniature in different styles of different schools.

# SEMESTER-IV B.A. FINE ARTS PAPER-I: FINE ARTS ( DRAWING AND PAINTING) (THEORY) COURSE CODE: BARM-4245(I) Session (2019-20)

Time: 3 Hrs. Marks: 40

#### Work Load:

Theory - 3 periods per week.

Practical - 9 periods per week.

Total - 12 periods per week.

**Note: Instructions for the Paper Setter:** 

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question carries 8 marks.

#### **UNIT-I**

Early Indian Miniature painting (Pala School)

Western Indian Miniature painting (Jain School)

**UNIT-II** 

# Mughal School of art:

- (i) Akbar
- (ii) Jahangir

# **UNIT-III**

# Rajasthani School of Art:

(i) Mewar

<b>B.A.</b> (Session 2019-20)	
(ii) Bundi	
(iii) Kishangarh	
UNIT-IV	
Pahari School of Art:	
(i) Kangra	
(ii) Basohli	
(iii) Guler	

# SEMESTER-IV

B.A. FINE ARTS
PAPER-II:LANDSCAPE
(PRACTICAL)
COURSE CODE: BARM-4245(P-I)
Session (2019-20)

# **COURSE OUTCOMES**

CO1: The course will give the initial knowledge of Landscape painting.

CO2: The student will grab the basics of landscape.

CO3: Basic element of composition in landscape painting will be provided by this course.

# SEMESTER-IV

# B.A. FINE ARTS PAPER-II:LANDSCAPE (PRACTICAL) COURSE CODE: BARM-4245(P-I) Session (2019-20)

Time: 5 Hrs. Marks: 20

# Work Load:

Theory - 3 periods per week.

Practical - 9 periods per week.

Total - 12 periods per week.

Study of clouds, trees and foreground. Emphasis should be given on perspective, texture, colour and its application in harmony.

**Medium:** Any medium

Size: 1/2 Imperial

# SEMESTER-IV

B.A. FINE ARTS
PAPER-III: LIFE STUDY (LIFE/CAST STUDY)
(PRACTICAL)
COURSE CODE: BARM-4245(P-II)
Session (2019-20)

# **COURSE OUTCOMES**

COI: The course will provide the basics of Life drawing.

CO2: the course will make the student aware of the volume, texture, light and shade, proportions through a live model.

# **SEMESTER-IV**

# B.A. FINE ARTS PAPER-III: LIFE STUDY (LIFE/CAST STUDY) (PRACTICAL) COURSE CODE: BARM-4245(P-II) Session (2019-20)

Time: 5 Hrs. Marks: 20

**Work Load:** 

Theory - 3 periods per week.

Practical - 9 periods per week.

Total - 12 periods per week.

Rendering of the full life study and study of muscles and bones should be done in pencil or charcoal. Emphasis should be given to structure, volume, proportion, tones and texture.

**Medium:** Pencil or charcoal

Size: 1/2 Imperial

Candidates will submit:

- (i) 5 sheets of each paper.
- (ii) Sketch book containing 50 sketcth

# **B. A.** (Semester IV) 2019-20

#### **ENVIRONMENT AND HUMAN RIGHTS**

Course Code: BARL – 4295

**CO:** (Course Outcomes)

After completing semester IV, the students will have in-depth knowledge about environment and working of various agencies for the protection of environment and human rights, which will enable:-

- CO 1: To enable the students to understand the historical perspective of environment and pollution and its effects on life on earth.
- CO 2: To enable the students to understand the rights about clean environment and right to development.
- CO 3: To realize the real scenario of Planet Earth in the era of globalization.
- CO 4: To evaluate the constitutional provisions and initiatives and policies of government of India for the protection of environment.

This course outcome will help the students in their further higher education programs and competitive exams.

# **B.A.** (Semester IV) 2019-20

#### **ENVIRONMENT AND HUMAN RIGHTS**

#### Course Code BARL-4295

Time: 3 Hrs.

**Total Marks: 100** 

**Theory Marks: 80** 

CA:20

**Instructions for the Paper Setter: Eight** questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question will carry sixteen marks.

#### UNIT-I

Environment: Meaning; and Concern for Environment.

#### UNIT-II

Historical Perspective; and Pollution and its effects on environment and life on earth.

#### UNIT-III

Rights to clean environment: Its Content and Scope; Right to Environment v/s Right to Development; and Culprits and Victims.

#### **UNIT-IV**

Globalization of the Right: The Planet Earth and Global Commons. National Regime of Environment Protection: Constitutional Rights and Duties; and Statutory Rights and Duties.

#### **Recommended Books:**

- 1. BiswasTapan, Human Rights, Gender and Environment, Viva Books New Delhi.
- 2. P.C. Sinha, India's Human Rights Regime: A Comprehensive Presentation Part I, Kanishka Publishers, New Delhi.
- 3. P.C. Sinha, India's Human rights Regime: A Comprehensive Presentation Part II, Kanishka Publishers, New Delhi.

- 4. Balasubramanium, V., "Environment and Human Rights: A New Form of Imperialism", Economic and Political Weekly, vol.33, no.8, 22-27 Feb. 1998,
- 5. RLEK, (1997), Community Forestry Management in Protected Areas: A Van Gujjar Proposal, Natraj Publishers, New Delhi.
- 6. Satish C. Shastri(ed), Human Rights, Development and Environmental Law: An Anthology, (2007), Jain Book Agency, Delhi.
- 7. UpendraBaxi (ed.), The Right to be Human, (1987), Lancer International, New Delhi.
- 8. Khanna, S.K., Children and the Human Rights, (1998), Commonwealth, New Delhi.
- 9. PanditKamalkar, Human Rights and Criminal Justice, (2010), Asia Law House, Hyderbad.

**B. A.** (Semester IV) 2019-20

**Indian Political System** 

Course Code: BARL - 4406

**CO:** (Course Outcomes)

After completing semester IV, the student will have in-depth knowledge of theoretical and practical dimensions of Indian Political System, which will enable:-

- **CO I:** The knowledge regarding the working of Indian political structures and formal and informal organization of the government will enable them to have better understanding of the subject.
- CO 2: Conceptual clarity regarding the basic fundamental postulates of democracy regarding the voting behavior, working of political parties, pressure groups and the issues of political participation will enhance their philosophical aspect of politics.
- CO 3: To identify the different notions of political processes, nature of political activities, events and processes.
- CO 4: To evaluate the working of caste, religion and regionalism as the dominant and crucial aspect in Indian politics and their impact over the working of the government.
- CO 5: The overall assessment of the policy of Non-Alignment, particularly in the contemporary period.

This course outcome will help the students in their further higher education programs and competitive exams.

**B.A.** (Semester IV) 2019-20

**Indian Political System** 

#### Course Code BARL-4406

Time: 3 Hrs.

**Total Marks: 100** 

**Theory Marks: 80** 

CA: 20

**Instructions for the Paper Setter:** Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section. Each question will carry sixteen marks.

#### Unit I

- 1. Nature of Party System in India: A Critical Evaluation. 2. National Political Parties (Indian National Congress BJP, CPI, CPI (M), their organisation, Ideologies and electoral performance.
- 3. Regional Political Parties (SAD, and DMK,): Their Organisation, Ideologies and Electoral Performance.

#### Unit-II

- 1. The Election Commission: Powers, functions, and Electoral Reforms.
- 2. Voting Behaviour.
- 3. Political Participation: Determinants and levels of Political Participation.

#### Unit-III

- 1. Caste and Religion in Indian Politics.
- 2. Regionalism and Indian politics.
- 3. Emerging trends in Indian Politics.

#### Unit-IV

- 1. Basic principles and determinants of Indian Foreign Policy.
- 2. Policy of Non-alignment and its relevance in contemporary world.

#### **Books Recommended:**

- 1. G. Austin, The Indian Constitution: Corner Stone of a Nation, Oxford, Oxford University Press, 1966.
- 2. G. Austin, Working of a Democratic Constitution: The Indian Experience, Oxford

University Press, 2000, Delhi.

- 3. D.D. Basu, An Introduction to the Constitution of India, New Delhi, Prentice Hall, 2008.
- 4. C.P. Bambhari, The Indian State Fifty Years, New Delhi, Sipra, 1997.
- 5. P. Brass, Politics of India Since Independence, Hyderabad, Orient Longman, 1990.
- 6. P. Brass, Caste, Faction and Parties in Indian Politics, Vol. II, Delhi, Chanakya Publications 1984-1985.
- 7. P. Brass, Ethnic Groups and the State, London, Croom, Helm, 1995.
- 8. P. Brass, Language, Religion and Politics in North Indian, London, Cambridge University Press, 1974.
- 9. B.L. Fadia, State Politics in India, Vol. II, New Delhi, Radiant Publishers, 1984.
- 10. F.R. Frankel, India's Political Economy 1947-1977, The Gradual Revolution, Oxford, Oxford University Press, 1978.
- 11. R. Kothari, State against Democracy: In Search of Human Governance, Delhi, Ajanta, 1988.
- 12. R. Kothari, Politics in India, New Delhi, Orient Longman, 1970.
- 13. R. Kothari, Party System and Election Studies, Bombay, Asia Publishing House, 1967.
- 14. I. Narain (ed.), State Politics in India, Meerut, MeenakshiParkashan, 1967.
- 15. M.V. Pylee, Constitutional Government in India, Bombay, Asia Publishing House, 1977.
- 16. M.V. Pylee, An Introduction to the Consultitution of India, New Delhi, Vikas, 1998.
- 17. S.P. Verma and C.P. Bhambari (ed.), Election and Political Consciousness in India, Meerut, MeenakshiParkashan, 1967.
- 18. B,L. Fadia, Indian Government and Politics, Agra, SahityaBhavan Publications, 2008.
- 19. A.S. Narang, Indian Government and Politics, New Delhi, Gitanjali, 1999.
- 20. Indian Journal of Political Sciences
- 21. Punjab Journal of Politics
- 22. Seminar
- 23. Lloyd I. Rudolph and Susanne Hoeba Rudolph, Explaining Indian Democracy: A Fifty-Year Perspective, 1956-2006, Vol. I, II, III, New Delhi, OUP, 2008.

- 24. Francine Frankel, India's Political Economy: 1947-2004, New Delhi, OUP, 2006.
- 25. ZoyaHasan, Parties and Party Politics in India, Sage, 2012
- 26. M. LaxmiKanth, Indian Polity, Tata McGraw, 2012
- 27. V. Krishna Ananth, India Since Independence: Making Sense of Politics, Pearson, 2011.
- 28. Bipin Chandra, India since Independence, Benjamin, 2007.
- 29. Rajiv Sikri, Challenge and Strategy: Rethinking India's Foreign Policy, Sage Publications, New Delhi, 2009.
- 30. S.D. Muni, India's Foreign Policy: The Democracy Dimension, Foundation Books, Cambridge University Press India, New Delhi, 2009.
- 31. SumitGanguly (ed.), India's Foreign Policy: Retrospect and Prospect, OUP, 2009.
- 32. C. Raja Mohan, Crossing the Rubicon: The Shaping of India's New Foreign Policy, Palgrave Macmillan, 2004.
- 33. Sumantra Bose, Transforming India: Challenges to the World's Largest Democracy, 2013.

SEMESTER- IV

INDIAN CLASSICAL DANCE

# Course Code: BARM-4156 (THEORY)

Total Marks – 100 Theory – 40 Practical- 40 CA: 20 Time:3Hrs.

# **Instructions for the Paper-Setter**

The paper setter will set Eight questions of equal marks. Two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

#### **Course Contents:**

#### Unit – I

- 1. Study of Nritt, Nritya and Natya.
- 2. Study of different Gharanas of Kathak with their characteristics.
- 3. Study of Odissi Dance with its historical background, style costumes and music etc.

#### UNIT-II

- 4. Study Of Abhinaya Bhedas, according to Abhinaya Dapan.
- 5. Knowledge of the Folk Dances of Himachal Pradesh.
- 6. Biography and contribution of the following Kathak Gurus with their contributions in the field of dance. (i) BirjuMaharaj (ii) Sunder Prasad
- 7. Essay on the following topics:- (i) Dance and Religion.
- (ii) The role of dance in Indian films.

#### **UNIT-III**

- 8. Notation of:
- (i) DhamarTaal (Matra-14)

a)Tatkar in Thah, Dugun&ChougunLayakaries.
b) Thaat- 2
c) Tehai-1
d) Amad-1
e) Salami-1
f) Tora-2
g) Paran-1
h) Chakardar Paran-1
i) Kavit-1
(ii) BasantTaal (Matra-9)
a) Tatkar in Thah, Dugun&ChougunLayakaries.
b) Thaat- 2
c) Tehai-1
d) Amad-1
e) Salami-1
f) Tora-2
g) Paran – 1
h) Chakardar Paran-1
i) Kavit-1
(iii)Teentaal(Matra -16)
a)Tatkar in Thah, Dugun & Chougun Layakaries.
b) Thaat- 2
c) Tehai-1
d) Amad-1
e) Salami-1
f) Tora-2
g) Paran-1
h) ChakardarParan -1

R	٨	(Session	2010	2-20	١
1).	<b>/1</b> .	1.36351011	201	7 <b>–</b> 🗸 l I	

i) Kavit-1	1
------------	---

**UNIT: IV** 

- 9. Discription and notation of the following Talas in Thah, Dugun, TigunandChaugunlayakaries:
- (i) DhamarTaal (ii) BasantTaal (iii) Teentaal
- 10. Notation of Nagma in:
- (i) Dhamar Taal (ii) Basant Taal (iii) Teentaal

**B.A. Semester-IV (Session 2019-20)** 

INDIAN CLASSICAL DANCE KATHAK

#### **Course Code: BARM-4156 PRACTICAL**

PracticalMarks: 40 **Time: 40 Minutes** 

Instructions for the paper setter: Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE Office, KanyaMahaVidyalaya, Jalandhar.



i) Kavit-1

#### 3. Teentaal(Matra -16)

- a)Tatkar in Thah, Dugun & Chougun Layakaries.
- b) Thaat- 2
- c) Tehai-1
- d) Amad-1
- e) Salami-1
- f) Tora-2
- g) Paran-1
- h) ChakardarParan -1
- i) Kavit-1
- 4. Practical demonstration of Gat Bhava based on Holi Leela.
- 5. Padhant of all the Practical material mentioned Taals in above.
- 6. Ability to demonstrate Theka of DhamarTaal, BasantTaal and TeenTaal by hand in Single, Dugun and Chaugunlayakaries.
- 7. Practical demonstration of any semi classical dance based on Boolywood Song.
- 8. Ability to play the theka of BasantTaal on Tabla.
- 9. Ability to sing a Sufi composition with Harmonium.

#### **Books Recommended:**

- 1. KathakNrityaKaPrichey, SubashniKapoor, Radha Publications, New Delhi, 1997.
- 2. KathakSoundaryatmakShashtriyaNritya, ShikhaKharey, Knishka Publishers, New Delhi, 2006.
- 3. AtihasikPripeksh Mein KathakNritya, Maya Taak, Knishka Publishers, New Delhi, 2005.
- 4. NibandhSangeet, Laxmi Narayan Garg, SangeetKaryalaya, Hathras, 2004.
- 5. KathakNrityaShiksha Part-1, Dr. PuruDadhich, BinduPrakashan, Ujjain (MP).
- 6. Folk dance Of Northen India, Dr. Arohi Walia.

#### Music Vocal Course Code: BARM-4366 Theory

#### **Course Outcome**

Upon successful completion of this course student will be able to know the basic concepts of music , which are -

- CO 1. Understand the basic Swars played on Harmonium, alongside singing various sargam phrases.
- CO 2. Sa- Pa Samvaad is appealing to students' mind when they sing alankars and ragas ,thus understanding key features of Indian classical music.
- CO 3. Students are able to sing Bandish in Teental and with continuous Riyaz, are able to perform.
- CO 4. Harmonium Can be Used as helpful device.

B.A. Semester-IV (Session 2019-20) Music Vocal Course Code: BARM-4366 Theory

Total Marks-100 Time-3Hours

Theory: 40 Pr: 40 CA: 20

#### Instructions given to the examiners are as follows:

The paper setter will set Eight questions of equal marks. Two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

#### Unit - I

- 1. Definition and explanation of the following Musical Terms: Vadi Swar,Samvadi Swar,Anuvadi swar,Vivadi swar,Alpatva,Bhutava,Greh,Ansh, Niyaas,Upneyaas.
- 2. .Contribution and Life Sketches of the following musicians: Ustad Amir Khan, Pt.Jasraj, S.Sohan Singh.

#### **UNIT-II**

- 3. Formation of 484 Ragas from a Thata by Pt. Vyankata Mukhi in Chaturdandi Prakashika.
- 4. Detailed knowledge of dhrupad and dhammar styles of singing.
- 5. Detailed Knowledge of ragas Vargikaran Sysyem.

#### **UNIT-III**

- 6. Detailed knowledge of Folk singing styles of Gurmat Sangeet.
- 7. Detailed knowledge of Devotional Music.

#### **UNIT-IV**

- 8. Elementry Knowledge of following ragas; Chandarkauns, Tilang, Adana.
- 9. Description and notation of the following Ragas: Malkauns, Darbari kanhra and Bhairavi.
- 10. Description and notation of the following Talas: Ada Chautal and Dhammar.

#### **B.A. Semester-IV (Session 2019-20)**

#### Music Vocal Course Code: BARM-4366 Practical

Total Marks-40 Time-20 Minutes

**Instructions for the paper setter:** Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE Office, Kanya Maha Vidyalaya, Jalandhar.

- 1.One Vilumbit Khyal in any of the following ragas.(Malkauns, Darbari Kanhra, Bhaiarvi)
- 2.One Drut Khyal in each Prescribed ragas.
- 3.One cinematic song on harmonium.
- 4. Ability to recite Ada- chautal and Dhammar on hand motion in Ekgun, dugun layakaries.
- 5. Ability to Play national anthem on harmonium.

#### **Books Recommended:**

- 1. Bharatiya Sangeet Ka Itihaas, Sharat Chandra Paranjpay.
- 2. Rag Parichya Part I, II, and III by Shri Harish Chander Srivastava.
- 3. Sangeet Shastra Darpan Part II (Punjabi) published by PunjabiUniversity, Patiala.
- 4. Sangeet Vishard, Sangeet Karayalya, Hathras.
- 5. Sangeet Shastra Darpan, Shanti Govardhan.
- 6. Hamare Sangeet Rattan, Sangeet Karyalaya, Hathras.
- 7. Kramik Pustak Malika by Vishnu Narayan Bhathkhande.
- 8. Sangeet Nibandhavli, Dr. Gurnam Singh, published by PunjabiUniversity, Patiala.
- 9. Gurmat Sangeet, Prabandh ate Pasaar, Dr. Gurnam Singh.
- 10. Gurmat Sangeet (Vishesh Ank) Amrit Kirtan Trust, 422, 15/A, Chandigarh.

# B.A. SEMESTER -IV Session : 2019-2020 SANSKRIT (ELECTIVE) (काव्य एवम् व्याकरण) COURSE CODE:BARM-4466 (THEORY)

समय - 3 घण्टे

पूर्णांक - 100

सैद्धान्तिकपक्ष - 60

प्रश्न-पत्र का माध्यम हिन्दी होगा। उत्तर संस्कृत / हिन्दी /पंजाबी /अंग्रेजी में हो सकते हैं।

नोट: - पाठ्यक्रम के 4 यूनिट I,II,III,IV होंगी | प्रत्येक यूनिट में दो प्रश्न होंगे। इस प्रकार 4 यूनिट में कुल आठ प्रश्न होंगे। विद्यार्थी किसी एक यूनिट से दोनों प्रश्न करेगा, शेष तीन यूनिट में से केवल एक-एक प्रश्न करेगा। सभी प्रश्नों के अंक समान होंगे। (12 अंक)

प्रश्न-पत्र का माध्यम हिन्दी होगा ।उत्तर संस्कृत / हिन्दी /पंजाबी /अंग्रेजी में हो सकते हैं।

#### **UNIT-1**

#### पाठ्यक्रम -

(क) श्रीमद्भगवद्गीता चतुर्थ अध्याय

- (ख) कृष्णार्जुन संवाद
- (ग) चतुर्थ अध्याय का प्रतिपाद्य
- (घ) ज्ञानकर्मसंन्यासयोग
- (इ.) पुनर्जन्म का सिद्धान्त
- (च) श्रीमद्भगवद्गीता का वैशिष्ट्य ( चतुर्थ अध्याय के आधार पर )

#### **UNIT-2**

(ख) व्याकरण

1.समास (तत्पुरुष)

#### **UNIT-3**

- 2. शब्दरूप
  - (क) देव,मुनि,नदी,गुरु, पितृ ,जगत्,भवत्,मनस्,पुंस्, महत्,सुहृद्,विद्वस् ।
  - (ख) युष्मद्,अस्मद्
  - (ग) इद्म्,तद्,यद्,किम् (तीनों लिंगों में)

#### **UNIT-4**

- 3. स्त्री प्रत्यय (टाप्.डीप्,ऊड्.)
- 4. संस्कृत में अनुवाद

B.A. SEMESTER -IV Session : 2019-2020 SANSKRIT (ELECTIVE) (काव्य एवम् व्याकरण) COURSE CODE : BARM-4466 (THEORY)

समय - 3 घण्टे

पूर्णांक - 100

सैद्धान्तिकपक्ष - 60

प्रश्रपत्र निर्माण निर्देश

नोट : प्रश्नपत्र के 4 सैक्शन हैं - ABCD | प्रत्येक में दो दो प्रश्न होंगे । विद्यार्थी के लिए किसी भी एक सैक्शन से दोनों प्रश्न करने अनिवार्य हैं तथा शेष सैक्शन से एक एक प्रश्न करना अनिवार्य है ।

#### **SECTION -A**

Question-1.श्रीमद्भगवद्गीता के ८ पद्य देकर ४ की व्याख्या पूछी जाए। **१२अंक** SECTION -B

Question – 2. श्रीमद्भगवद्गीता के निर्धारित अंश से ४ प्रश्न देकर २ का उत्तर पूछा जाए। **१२अंक** 

#### **SECTION -C**

Question – 3 तत्पुरुष समास / समास विग्रह के १० पद देकर ५ का उत्तर लिखने को कहा जाए। **१२अंक**Question – 4. ८ शब्द रूप देकर ४ के रूप पूछे जाएगें।

#### **SECTION-D**

Question - 5. १० शब्दों के साथ स्त्री प्रत्यय देकर ५ का स्त्री रूप लिखवाया जाए। **१२अंक** 

Question – 6. हिन्दी में २० सरलवाक्य देकर १० का संस्कृत अनुवाद पूछा जाएगा।

## **Suggested Books/ Readings:**

- 1.लघुसिद्धान्तकौमुदी, धरानन्दशास्त्री, मूल एवम् हिन्दी व्याख्या सहित दिल्ली। व्याकरणचन्द्रोदय.चारुदेवशास्त्री.(भाग :1-3).मोतीलालबनारसीदास.दिल्ली।
- 2. The Students guide to Sanskrit Composition, Chowkhamba Sanskrit Series, Varanasi V.S Apte (Hindi Translation also available)
- 3. Higher Sanskrit Grammar, MLBD, M.R. Kale, Delhi 2009.
- 4. Online Tools for Sanskrit Grammar developed by Computational Linguistics Group at School of Sanskrit and Indic Studies, JNU <a href="http://sanskrit.jnu.ac.in">http://sanskrit.jnu.ac.in</a>
- 5. बृहद् अनुवाद चन्द्रिका ,चक्रधर नौटियाल हंस, मोतीलाल बनारसीदास,नई दिल्ली
- 6. सम्भाषण-संदेश,संस्कृत भारती ,बंगलौर ।

# B.A.SEMESTER-IV 2019-2020 COMPUTATIONAL SANSKRIT COURSE CODE: BARM-4466 (PRACTICAL)

Time: 3 Hours Marks -20

**Instruction For Practical Examiner**: Question Paper is to be set on the spot jointly by the Internal and External Examiners .The distribution of marks is as follows:

v) One Presentation - 5 Marks
 vi) Viva voce - 5 Marks
 vii) Record (Practical File) - 5 Marks
 viii) Online Assignments - 5 Marks

6. E-Projects On Sanskrit Grammar -

• Samaas (समास)

• Shabdaroopa ( **शब्द रूप)** 

• Stree Prataya (स्त्री प्रत्यय)

• Translation in Sanskrit (संस्कृत अनुवाद)

# 7. Training Workshop

- a) In Excel Sheet to make Bio Lingual Dictionary
- b) Convert Text Into Images
- c) PPTs

B.A(Session 2019-2020) SEMESTER -IV PHILOSOP HY

#### INDUCTIVE LOGIC AND ENVIRONMENTAL ETHICS

Course Code: BARL- 4377

Time –3 Hours Max.Marks-100

Theory-80 Continuous Assessment-20

#### **Instructions for the Paper Setter**

Eight questions of equal marks are to be set, two in each of the four Sections Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.; Each question will have 12 Marks. There will be a separate paper for practical related to the subject. For it there will be six lectures in a week besides the theory lectures. The focus of these lectures would be on the applied aspect of the course and the students will prepare a presentation on the basis of their observations of specific problems related with Applied Ethics. A teacher from the affiliated colleges will evaluate the students on the basis of presentation and the Viva-Voce before/after the theory examination and will award the marks out of 20 marks.

#### UNIT – I

- 1. Induction: Definition and Characteristics of Induction; Types of Induction (simple enumeration, scientific induction and analogy) Difference between deduction and induction.
- 2. Causation: Nature of Cause, Plurality of Causes (Mill)
- 3. Nature and Conditions of Valid Hypothesis and uses of Hypothesis.

#### UNIT - II

- 1. Nyaya Syllogism: Difference between Nyaya Syllogism and AristotelianSyllogism
- 2. Anumana in NyayaDarshan
- 3. Nature of Vyapti

#### UNIT - III

- 1. Environmental Ethics: Concerns of Ethics
- 2. Ecology and its concerns
- 3. Man-Nature Relationship: Principle of Rta (IndianTradition).

#### UNIT - IV

- 1. Population and its effects on Environment
- 2. Pollution and itsforms
- 3. Nuclear Threats to Man and Environment

#### **Recommended Readings:**

- 1. Attield, R., *Environmental Philosophy: Principles and Prospects,* Aldershot, Avebury, 1994.
- 2. Barlingay, S.S., *A Modern Introduction to Indian Logic,* National Publishing House, Delhi,1965.
- 3. Chahal, Surjit Kaur, *Environment and The Moral Life, Towards A New Paradigm*, Ashish Publishing House, New Delhi,1994.
- 4. Cohen and Nagell, *Introduction to Logic and Scientific Methods,* Allied Publishers, Bombay, 1976.
- 5. Dreyer, Oleg, Ecological Problems of Developing Countries, Ajanta Publications, Delhi,1989.
- 6. Facione, Peter A., *Logic and Logical Thinking, A Modular Approach,* McGraw Hill, NewYork, 1978.
- 7. Dr. S.N. Gupta ,(Logic Western And Indian) And Applied Ethics, Bharat Prakashan (Regd.)Jalandhar city.
- 8. Singh Shalinder, Rama Sood, Amar Kumar, *Fundamentals Of Logi*S.Radhakrishnan; IndianPhil
- 9. S.Radhakrishnan; Indian Philosophy; vol. 1and2.

#### B.A. Semester-IV (Session 2019-20) Music Instrumental Course Code: BARM-4357

#### **Theory**

Total Marks-100

Theory: 40 Pr: 40 CA: 20 **Time-3 Hours** 

#### Instructions given to the examiners are as follows:

The paper setter will set Eight questions of equal marks. Two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

#### Unit-I

- 1. Historical Development of India Music During medieval Period.
- 2. Life Sketch and Contribution towards music by Ustad Ali Akbar Khan, Ustad Inayat Khan.

#### Unit - II

- 3. Detailed Knowledge of the following music terms :- Shud Raag , Chayalag Raag , Sankiran Raag , Ashyara Raag , Janya Raag .
  - 4. Describe in Detail Alaap and Jod alaap in Instrumental Music .

#### Unit -III

- 5. Describe Short Notes on Vadan Kriyas:- Meend, Ghaseet, Kan, Karintan, Khatka, Gamak.
- 6. Technique and Method of Tuning of sitar.

#### Unit- IV

- 7. Description and Notation of following Ragas: Malkuans, Puriya Kalyan, Bhairvi
- 8. Brief Knowledge of following Ragas: Chanderkauns, Puriya Dhanashree.

9. Description and Notation of following Talas Jhap tal, Adachautal.

#### B.A. Semester-IV (Session 2019-20) Music Instrumental Course Code: BARM-4357 Practical

Total Marks-40 Time-20 Minutes

**Instructions for the paper setter:** Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE Office, Kanya Maha Vidyalaya, Jalandhar.

- 1. A vilambit gat with toras and fast gat in each raga: Malkuans, Puriya Kalyan, Bhairvi
- 2. Taals: Jhap tal, Adachautal. (on hand in Ikgun Dugun Laykaries)
- 3. Play five alankars in Asawari Thata.
- 4. Ability to play Dadra on tabla.

#### **Books Recommended:**

- 1. Sangeet Roop- Dr. Davinder Kaur
- 2. Sangeet Saar- Veena Mankaran
- 3. Raag Parichay(I-IV) Sh. Harish Chandar Srivastava
- 4. Sangeet Visharad Basant, Sangeet Karyalya, Hathras, 2004
- 5. Hamare Sangeet Ratan- Sangeet Karyalya, Hathras, 2004
- 6. Sangeet Subodh-Dr. Davinder Kaur
- 7. Gurmat Sangeet Vishesh Ank Amrit Kirtan Trust 422,15/A Chandigarh.
- 8. Sangeet Nibandhavali- Dr. Gurnam Singh, Published by Punjabi Univ., Patiala.
- 9. Sangeet shastra Darpan- Shanti Govardhan

D A	(Cassias	2010	20)
D.A.	(Session	<b>2019</b> -	·2U)

#### **B.A. FASHION DESIGNING AND GARMENT CONSTRUCTION (VOCATIONAL)**

Session: 2019-20

#### SEMESTER-IV

#### **FUNDAMENTALS OF TEXTILES-II**

(THEORY)

**Course Code - BARM-4237** 

#### **COURSE OUTCOMES**

- CO1:- Students will get information about different parts of looms.
- CO2:-Students will get to know about different weaves in woven fabric.
- CO3:- Students will understand the different manufacturing process of non woven fabric.
- CO4:- Students will learn about different mechanical and chemical finishes.
- CO5:-Students will gain knowledge about different types of printing and dyeing techniques.

#### **B.A. FASHION DESIGNING AND GARMENT CONSTRUCTION (VOCATIONAL)**

Session: 2019-20

#### SEMESTER-IV

#### **FUNDAMENTALS OF TEXTILES-II**

(THEORY)

Course Code - BARM-4237

Time: 3 Hrs. Max Marks: 100

C.A.: 20

Theory Marks: 30

Practical Marks: 50

#### **Instructions for the Paper Setter:**

Eight questions of equal marks (6 each) are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

UNIT-I

- 1. Introduction to Woven Fabrics
  - a) Weaving-Parts of Basic Loom, Basic Weaving Operation
  - b) Classification of Weaves-Basic Weaves, Fancy Weaves

UNIT-II

2. Introduction to Non- Woven Fabrics

a)	Knitting-Warp Knitting, Weft Knitting
b)	Felting
c)	Bonding
	UNIT-III
3. Intr	oduction to Finishes
a)	Classification of finishes
b)	Mechanical finishes
c)	Chemical finishes
	UNIT-IV
4. Intr	oduction to Dyeing and Printing
a)	Tie and Dye, Batik Dye
b)	Block printing, Screen Printing, Roller Printing and Discharge Printing.

#### **B.A. FASHION DESIGNING AND GARMENT CONSTRUCTION (VOCATIONAL)**

Session: 2019-20

#### SEMESTER-IV

#### **Books Recommended:**

- 1. Norman Hollen and Jane Saddler, "Textiles" Second Edition. (1949), The Macmillan
- 2. Company, New York. Colliee- Macmillan, Limited London.
- 3. Bernard P.Corbman, Textiles Fiber to Fabric, Mc Graw, Hill International Editions, (1993), Cataloging Publications
- 4. Katarine Paddock, Textile Fibres and their Use-Sixth edition, (1954) –Oxford & IBH Publishing Co., Calcutta, Bombay, New Delhi.
- 5. Kanwar Varinder Pal Singh, Introduction to Textile, Kalyani Publisher.
- 6. Indian Embroidery Savitri Pandit.
- 7. Bhatnagar, Parul Traditional Indian Textiles.

#### **B.A. FASHION DESIGNING AND GARMENT CONSTRUCTION (VOCATIONAL)**

Session: 2019-20

#### SEMESTER-IV

#### PATTERN MAKING AND GARMENT CONSTRUCTION-II

(PRACTICAL)

Course Code - BARM-4237

#### **COURSE OUTCOMES**

- CO1:-Students will gain knowledge about grading techniques.
- CO2:-Students will gain knowledge about drafting and adaptation of different sleeves and collars.
- CO3:-Students will come to know about how to design women garments like blouse and suit.
- CO4:- Students will the gain knowledge about different construction techniques.
- CO5:-Students will develop practical skills in Indian traditional embroideries

#### **B.A. FASHION DESIGNING AND GARMENT CONSTRUCTION (VOCATIONAL)**

Session: 2019-20

#### SEMESTER-IV

#### PATTERN MAKING AND GARMENT CONSTRUCTION-II

#### (PRACTICAL)

Course Code - BARM-4237

Time: 5 Hrs. Marks: 50

#### **Instructions for the Paper Setters:**

1. Part-A carrying Marks: 20

2. Part-B carrying Marks: 25

3. File Work. Marks: 5

4. Question paper will be set on the spot jointly by the internal and external examiners

PART-A

#### 1. PATTERN MAKING AND GRADING

- a) Drafting and Adaptation of Sleeves-Basic Sleeve, Cowl, Dolman, Peasant
- b) Drafting and Adaptation of Collars- Chinese, Convertible, Shawl, Coat
- c) Upgrading and Downgrading of Bodice Block.

<b>B.A.</b> (Session 2019-20)
-------------------------------

PART-B

2	GA	R۱	1FI	TI/	COI	I 2 I	ΓRΙ	IC	$\Gamma \cap \Gamma$	L
۷.	UA	יוחו	/IEI	VI	COL	NO.	וחו	ソし	יוטוו	١

- a) Designing, Drafting and Construction of Ladies Blouse.
- b) Designing, Drafting and Construction of Designer Suit.

Traditional Embroidery- Kantha, Chikankari.

#### **B.A. FASHION DESIGNING AND GARMENT CONSTRUCTION (VOCATIONAL)**

Session: 2019-20

#### SEMESTER-IV

#### **Books Recommended:**

- Helen Joseph- Armstrong, Draping for Apparel Design, Oct. 1999 Publisher: Fairchild Books & Visual.
   Connie Amaden Crawford, The art of fashion Draping, 2 edition (Oct. 1995) Publisher: Fairchild Books, K Visual.
- 3. Hilde Jaffe, Jurie Reus, Draping for Fashion Design, 1993, Prentice Hall Carrer & Technology.
- 4. Gale Grigg Hazen, Fantastic Fit for Every Body, 1998, Published by Rodale Press
- 5. Pati Palmer and Marta Alto Palmer, Fit for real People, 1998., Pletsch Inc.,

# B.A (SEMESTER – IV) Session – 2019-20 COSMETOLOGY (VOCATIONAL) Course Code: BARM-4147 (THEORY)

Time: 3 hrs.

Max. Marks: 100
Theory Marks: 40

Practical Marks: 40

C.A:20

#### **Instructions for the Paper Setters:**

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section

#### **UNIT-I**

#### **Chemical Knowledge of Hair**

- Chemical Structure of Hair
- Hair Bonds

#### **UNIT-II**

- Acids & Alkalis
- Determine Porosity in Chemical hair Treatments:
  - a) Rebonding
  - b) Perming

#### **UNIT-III**

#### **Colours**

- Colour Principles
- Colours key programme and its relation to Skin ,Eye and Hair

#### **UNIT-IV**

- Analysis of client
- Hair textures, lighteners, Cosmetics and hair Colouring

# B.A (SEMESTER – IV) Session – 2019-20 COSMETOLOGY (VOCATIONAL) Course Code: BARM-4147 (PRACTICAL)

Time: 3 hrs.

**Practical Marks: 40** 

C.A:10

#### **Instructions for Practical Examiners:**

Question paper is to be set on the spot jointly by the Internal and External Examiners. Two copies of the same should be submitted for the record to COE office, Kanya Maha Vidyalaya, Jalandhar.

#### **Basic Hair Shaping**

- Hair shaping instruments and their uses
- Sectioning for Haircut
- Degree system for Haircut
- Hair texture and four types of hair Cuts

#### **Scalp Manipulations**

- Benefits of Scalp Manipulations
- Scientific hair Brushing
- Pressure Point of Head Massage
- Hairstyles & Buns

#### **SEMESTER-IV**

#### **BARL-4198: ENGLISH (ELECTIVE)**

#### **COURSE OUTCOMES**

At the end of this course, students will be able to:

CO1: Acquire an understanding of varied international issues in an I.T. savvy world

**CO2:** Have a glimpse of different cultures of the world by reading stories from Commonwealth countries

**CO3:** Sensitize themselves on current issues faced by humanity globally through reading articles

**CO4:** Attempt phonetic transcription of various words in English language for accuracy in pronunciation

#### **SEMESTER IV**

#### **ENGLISH (ELECTIVE)**

Course Code: BARL-4198 Max. Marks: 100

Time: 3 Hours Theory: 80

**Continuous Assessment: 20** 

#### **Instructions for the Paper Setters & Distribution of Marks:**

There are four units in the syllabus. One question with internal choice shall be set from each unit. Each question will carry 16 marks. A question may have sub-parts (not exceeding 4) carrying appropriate weightage. The students are required to attempt five questions in all, selecting at least one question from each section.

#### Section-A

There will be two parts of this set. Part A will consist of four questions, each requiring a short answer, from the prescribed textbook *New Directions*. Part B will consist of **Transcription** of 8 words (4 from the prescribed list and 4 any other polysyllabic words). (4x2+1x8=16)

#### OR

There will be two parts of this set. Part A will consist of four questions, each requiring a short answer, from the prescribed textbook *Dispelling Silence / Modern Prose*.

Part B will consist of **Transcription** of 8 words (4 from the prescribed list and 4 any other polysyllabic words). (4x2+1x8=16)

#### Section-B

Four questions, each requiring a brief answer (in not more than 150 words), related to incidents, anecdotes, minor characters, the use of figure of speech, tone and style etc. from the prescribed *Dispelling Silence: Short Stories* will be set. The examinees will answer all these questions.

(4x4=16)

#### Or

An essay type question on major characters, plot, theme, and other stylistic techniques will be set from the prescribed *Dispelling Silence: Short Stories*. (1x16=16)

#### Section-C

Four questions, each requiring a brief answer (in not more than 150 words), related to theme, central idea, the use of figure of speech, tone and style etc. from the prescribed essays from *Modern Prose* will be set in the paper. All will be compulsory. (4x4=16)

#### Or

An essay type question requiring an answer on argument, rhetorical devices, text development strategies, tone, and style etc. of one of the prescribed essays from **Modern Prose** (1x16=16)

#### Section-D

One essay type questions from **New Directions** will be set with internal choice to check the examinees' understanding of A Writer's Technique: Summarising and Paraphrasing.

The students will attempt either of the two in about 400-500 words.

(1x16=16)

#### SEMESTER IV

**BARL-4198: ENGLISH (ELECTIVE)** 

Modern Prose (Essays at serial No. 3, 4, 5, 7, 11, 12)

#### **UNIT-II**

Dispelling Silence: Short Stories (Stories at serial No. 1, 2, 6, 7, 8, 10, 11, 12)

#### **UNIT-III**

**New Directions** (Parts-4-5)

#### **UNIT-IV**

**Words for Transcription:** Accommodation, appreciation, capability, civilization, examination, pronunciation, university, terminology, utility, nationality, objectionable, rationality, testimonial, vocabulary, superintendent, satisfactory, rehabilitate, consultation, dictionary, veterinary, espionage, singularity, tranquility, interference, pavilion, superiority

#### **Books Prescribed:**

- 1. Modern Prose, G.N.D.U. Amritsar
- 2. Dispelling Silence: Short Stories
- 3. New Directions (Part 4-5)
- 4. Better Pronunciation of English by J.D.O' Connor

#### **SESSION 2019-20**

#### ਪੰਜਾਬੀ (ਇਲੈੱਕਟਿਵ) SEMESTER–IV

#### **COURSE CODE- BARL-4208**

#### **COURSE OUTCOMES**

CO1: ਪੰਜਾਬੀ ਸਾਹਿਤ ਦਾ ਇਤਿਹਾਸ,ਸਾਹਿਤਕ ਰੂਪਾਂ ਦਾ ਇਤਿਹਾਸ (ਨਿਕਾਸ ਤੇ ਵਿਕਾਸ) ਪ੍ਰਵਿਰਤੀਆਂ ਨੂੰ ਪੜ੍ਹਾਉਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਅੰਦਰ ਸਾਹਿਤ ਦੀ ਸੁਝ ਨੂੰ ਪੈਦਾ ਕਰਨਾ ਹੈ ਤਾਂ ਕਿ ਉਹ ਗਿਆਨ ਹਾਸਲ ਕਰ ਸਕਣ।

CO2:ਇਸਦੇ ਨਾਲ ਉਨ੍ਹਾਂ ਵਿਚ ਸਾਹਿਤ ਨੂੰ ਪੜ੍ਹਣ ਦੀ ਚੇਟਕ ਪੈਦਾ ਕਰਨੀ ਹੈ।

CO3: ਸਭਿਆਚਾਰ ਅਤੇ ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਪੁਸਤਕ ਪੜ੍ਹਾਉਣ ਦਾ ਮਕਸਦ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਆਪਣੇ ਸਭਿਆਚਾਰ ਦੇ ਵਿਸਰ ਰਹੇ ਵਿਭਿੰਨ ਪਹਿਲੂਆਂ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਿਆਂ ਉਨ੍ਹਾਂ ਨੂੰ ਆਪਣੀ ਅਮੀਰ ਸਭਿਆਚਾਰਕ ਵਿਰਾਸਤ ਨਾਲ ਜੋੜੀ ਰੱਖਣਾ ਹੈ।

CO4: ਆਲੋਚਨਾ ਪ੍ਰਣਾਲੀਆਂ ਨਾਲ ਸੰਬੰਧਿਤ ਮਹੱਤਵਪੂਰਨ ਸੰਕਲਪ ਪੜ੍ਹਾਉਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਇਨ੍ਹਾਂ ਸੰਕਲਪਾਂ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਂਦਿਆਂ ਉਨ੍ਹਾਂ ਅੰਦਰ ਆਲੋਚਨਾਤਮਕ ਦ੍ਰਿਸ਼ਟੀ ਦਾ ਵਿਕਾਸ ਕਰਨਾ ਹੈ।

CO5: ਸਾਹਿਤ ਰੂਪਾਂ ਨੂੰ ਸਿਲੇਬਸ ਵਿੱਚ ਸ਼ਾਮਲ ਕਰਨ ਦਾ ਮਕਸਦ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਇਨ੍ਹਾਂ ਸਾਹਿਤ ਰੂਪਾਂ ਦੀ ਪਰਿਭਾਸ਼ਾ,ਪ੍ਰਕਿਰਤੀ ਅਤੇ ਤੱਤਾਂ ਤੋਂ ਬਾਰੀਕੀ ਨਾਲ ਜਾਣੂ ਕਰਵਾਉਣਾ ਹੈ।

CO6: ਚੋਣਵੀਂ ਪੰਜਾਬੀ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਅਤੇ ਸਾਹਿਤ ਦੇ ਨਾਲ ਜੋੜ ਕੇ ਉਸ ਨੀਂਹ ਨੂੰ ਤਿਆਰ ਕਰਨਾ ਹੈ, ਜਿਸ ਨਾਲ ਉਹ ਪੋਸਟ ਗਰੈਜੂਏਸ਼ਨ (ਪੰਜਾਬੀ) ਵਿਚ ਜਾਣ ਲਈ ਪ੍ਰਪੱਕ ਹੋ ਸਕਣ ।

#### ਪੰਜਾਬੀ (ਇਲੈੱਕਟਿਵ) SEMESTER–IV

#### **COURSE CODE-** BARL-4208

ਸਮਾਂ: 3 ਘੰਟੇ

Maximum Marks: 100

Theory: 80 CA: 20

#### ਪਾਠ ਕ੍ਰਮ ਅਤੇ ਪਾਠ ਪੁਸਤਕਾਂ

#### ਯੂਨਿਟ- I

ਪੰਜਾਬੀ ਸਾਹਿਤ ਦਾ ਇਤਿਹਾਸ (1701 ਤੋਂ 1900) (ਸੰਪਾ. ਡਾ. ਰਤਨ ਸਿੰਘ ਜੱਗੀ), ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ, ਪਟਿਆਲਾ, 1992.

- (ੳ) ਸਾਹਿਤਕ ਰੂਪ, ਧਾਰਾਵਾਂ ਅਤੇ ਪ੍ਰਵਿਰਤੀਆਂ
- (ਅ) ਸਾਹਿਤਕ ਰੂਪਾਂ ਦੇ ਸਮੁੱਚੇ ਵਿਕਾਸ ਬਾਰੇ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ (ਦੋ ਵਿੱਚੋਂ ਇਕ)

(ਵਿਅਕਤੀਗਤ ਸਾਹਿਤਕਾਰ ਸੰਬੰਧੀ ਪ੍ਰਸ਼ਨ ਨਹੀਂ ਪੁੱਛਿਆ ਜਾਵੇਗਾ)।

16 ਅੰਕ

#### ਯੁਨਿਟ- II

ਸਭਿਆਚਾਰ ਅਤੇ ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ (ਨਿਬੰਧ ਸੰਗ੍ਰਹਿ)

(ਸੰਪਾ. ਡਾ. ਰਣਜੀਤ ਸਿੰਘ ਬਾਜਵਾ ਅਤੇ ਪ੍ਰਿੰਸੀਪਲ ਵੀਰ ਸਿੰਘ ਰੰਧਾਵਾ),

ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ, 2007.

ਕਿਸੇ ਇਕ ਲੇਖ ਦਾ ਵਿਸ਼ਾ/ਸਾਰ/ਸ਼ੈਲੀ (ਦੋ ਵਿੱਚੋਂ ਇਕ)

16 ਅੰਕ

#### ਯੂਨਿਟ- III

ਆਲੋਚਨਾ ਪ੍ਰਣਾਲੀ ਨਾਲ ਸੰਬੰਧਿਤ 8 ਮੂਲ ਸੰਕਲਪ : ਬਿੰਬ, ਪ੍ਰਤੀਕ, ਬੁਣਤੀ ਤੇ ਬਣਤਰ, ਕਥਾ ਤੇ ਕਥਾਨਕ, ਪਾਤਰ ਉਸਾਰੀ, ਰੂਪ ਤੇ ਵਸਤੂ, ਅਨੁਕਰਣ, ਵਿਰੇਚਣ (ਦੋ ਵਿੱਚੋਂ ਇਕ) 16 ਅੰਕ

ਯੂਨਿਟ- IV

ਸਾਹਿਤ ਰੂਪ: ਵਾਰ, ਜੰਗਨਾਮਾ, ਕਿੱਸਾ, ਸਾਖੀ: ਪਰਿਭਾਸ਼ਾ, ਪ੍ਰਕਿਰਤੀ ਅਤੇ ਤੱਤ

(ਦੋ ਵਿੱਚੋਂ ਇਕ)

ਅੰਕ ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

1. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਯੂਨਿਟ ਹੋਣਗੇ।ਸੈਕਸ਼ਨ A-D ਤੱਕ ਦੇ ਪ੍ਰਸ਼ਨ ਯੂਨਿਟ I-IV ਵਿਚੋਂ ਪੁੱਛੇ ਜਾਣਗੇ ।ਹਰ ਯੂਨਿਟ ਵਿਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।

2.	ਵਿਦਿਆਰਥੀ ਨੇ ਕੁਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹ	ਨ। ਹਰ ਯੂਨਿਟ ਵਿੱਚੋਂ ਇ	ਟਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ।	ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ
	ਯੂਨਿਟ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।			

- 3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 16 ਅੰਕ ਹਨ।
- 4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅੱਗੋਂ ਵੱਧ ਤੋਂ ਵੱਧ ਚਾਰ ਉਪ ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

**B.A(Semester-IV)** 

**HINDI** (Eletive)

**Session 2019-20** 

Course Code: BARL-4268

उपन्यासव्याकरण तथा भक्तिकाल, सैद्धांतिकी : नाटक, (Рарег-в)

#### **Course Outcomes:**

# इस पाठ्यक्रम को उत्तीर्ण करने के पश्चात् विद्यार्थी निम्नांकित दृष्टि से योग्य होंग्रे

CO-1: उपन्यास एवं नाटक से सम्बंधित सैद्धांतिक अवधारणों – परिभाषा, स्वरुप, तत्व एवं प्रकारकी जानकारी |

CO-2: हिंदी के दो प्रमुख सर्जक साहित्यकारों कथा सम्राट मुंशी प्रेमचंद तथा उल्लेखनीयनाटककार श्री लक्ष्मी नारायाण लाल के व्यक्तित्व एवं उनके रचनात्मक योगदान से परिचित

|CO-3: हिंदी साहित्य की दो श्रेष्ठ रचनाओं 'निर्मला' उपन्यास और 'मिस्टर अभिमन्यु' के माध्यम सेसमाज की विभिन्न समस्याओं ,बदलते हुए सामाजिक परिवेश में मनुष्य का मनोवैज्ञानिकअंतर्द्वंद, राजनीतिक एवं प्रशासनिक परिवेश की विसंगतियों के सरस और मार्मिक अध्ययनका अवसर।

CO-4:हिंदी साहित्य के स्वर्ण युग मने जाने वाले भक्तिकाल की परिसथितियों, प्रवृतियों एवंसाहित्यकारों के रचनात्मक योगदान से परिचय |

CO-5: व्याकरण की जानकारी |

# B.A.(Semester-IV) Session-20-2019 Hindi Elective Course Code - BARL - 4268 उपन्यास, नाटक सैद्धांतिकी :, व्याकरण तथा भक्तिकाल

âרÑ ÌèÙ fæ‡ÅUð ·¤éÜ ¥´·¤Ñ 80

## परीक्षक ·ð¤ çܰ ¥æßàØ·¤ çÙÎðüàæÑ

Øã ÂýàÙÂ~æ ¿æÚU Öæ»ô´ ×ð´ çßÖæçÁÌ ãñĐ ÂãUÜæ Öæ» âÂý⢻ ÃØæ•Øæ·¤æãUô»æĐÂÚUèÿæ·¤ mæÚUæÂý^Øð·¤Öæ»×ð´âð¼ô-¼ôÂýàÙ ÂêÀð Áæ°»ð´Đ ·é¤Ü ¥æÆU ÂýàÙ ÂêÀÙð ãñ´UĐ ÂÚUèÿæ·¤ Âý^Øð·¤ÂýàÙ ·ð¤ ¼ô, ÌèÙ ¥Íßæ ¿æÚU ©UÂÖæ» ·¤ÚU â·¤Ìæ ãñUĐ ÂÚUèÿææÍèü ·¤ô ·é¤Ü Âæ;¿ ÂýàÙ ·¤ÚUÙð ãñUĐ Âý^Øð·¤ Öæ» ×ð´âð °·¤-°·¤ ÂýàÙ ·¤æ उत्तर¼ðÙæ ¥çÙßæØü ãUô»æ ¥õÚU Âæ¢¿ßæ¢ÂýàÙ ÂÚUèÿææÍèü ç·¤âè Öè Öæ» âð ·¤ÚU â·¤Ìæ ãñUĐ Âý^Øð·¤ ÂýàÙ 16¥¢·¤ ·¤æ ãUô»æĐ

# इकाईएक -

व्याख्या के लिए निर्धारित परिक्षेत्र निर्मला मुंशी प्रेमचंद :, मिस्टर अभिमन्युलक्ष्मीनारायण लाल :

इकाई – दो

सैद्धांतिकी उपन्यास तथा नाटक की परिभाषा एवं तत्व :

इकाई – तीन

भक्तिकाल :परिस्थितियां, स्वर्ण युग, काव्य धाराएं, विशेषताएँ सामान्य प्रचलित मुहावरे तथा लोकोक्तियाँ अर्थ और वाक्य प्रयोग: विराम चिन्ह, सामान्य प्रचलित समास, कारक (अनुप्रयोग)

इकाई – चार

नाटक और उपन्यास से सम्बंधित आलोचनात्मक प्रश्न लेखक का व्यक्तित्व तथा कृतित्व तथा अन्य आलोचनात्मक प्रश्न

