AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, BELA, ROPAR, PUNJAB.

DESCRIPTION OF PROGRAM OUTCOMES

NAME OF THE DEPARTMENT: DEPARTMENT OF HUMANITIES

NAME OF THE PROGRAM   : BA

PO No.	Description of program outcomes	Domain as per Bloom's Taxonomy (cognitive/affective/psychomotor)	Level of Bloom Taxonomy*
PO 1	Acquire knowledge in the field of social sciences, literature and humanities which make them sensitive and sensible enough.	Cognitive	1,2,3
PO 2	Apply of three year course of BA enable students to gain a deep knowledge in History, Economics, Linguistic, Geographical and Political Science.	Affective	1,2,3
PO 3	Build students to face modern challenges in today's corporate life. Allow students to meet the requirements of the market.	Psychomotor	1,2,3,4,5,6
PO 4	Develop students as to ensure that they	Cognitive	1,2,3,4

	are turned up to date in social activities. Identify, formulate & analyze social problems to arrive at sustained conclusions using principles of humanity.		
PO 5	Adhere ethical principles and develop strong commitment towards professional ethics and norms.	**Affective**	**1,2,3,4,5,6**
PO 6	Analyze the impact of responsibility of pursuing the environment and demonstrate the knowledge of, and need for sustainable development.	**Cognitive**	**1,2,3,4**
PO 7	Adapt effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	**Affective**	**1,2,3**
PO 8	Devise effective communication on day to day activities with the professional community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	**Psychomotor**	**1,2,3,4,5,6**
PO 9	Demonstrate the knowledge of the understanding of the economic fundamental principle of managing a project and apply the same in one's own work as a member and as a leader of a team, to manage project in a multi disciplinary environment.	**Cognitive**	**1,2,3,4,5,6**
PO 10	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the context of social sciences.	**Affective**	**1,2,3,4**
PSO 1	Practise the students with the basic of sound knowledge in their chosen areas of	**Psychomotor**	**1,2,3,4**

	study, the ability to apply the knowledge they have required.		
PSO 2	Formulate students to have better language skills.	**Cognitive**	**1,2,3,4**
PSO 3	Empowers students to demonstrate the ability to innovate, the ability to execute the most daunting of challenges in the most trying of circumstances.	**Psychomotor**	**1,2,3,4**
PSO 4	Design to create synergies amongst the most diverse set of variables and the ability to continuously learn, improvise, adapt, energize, excel and grow.	**Cognitive**	**1,2,3,4,5**
PSO 5	Availing the job opportunity in translation transformation and media.	**Psychomotor**	**1,2,3,4,5,6**

*These six levels are (1) Knowledge, (2) Comprehension, (3) Application, (4) Analysis, (5) Synthesis, (6) Evaluation.

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, BELA, ROPAR, PUNJAB.

DESCRIPTION OF COURSE OUTCOMES

NAME OF THE PROGRAM   : BA 1st(2nd SEM)

NAME OF THE COURSE   : (English Communication skills)

NAME OF FACULTY   : Sunita Rani (ASST. PROF.)

CO No.	Description of Course Outcomes	Method/s of Assessment
CO 1	Develop critical and creative thinking skills by examine novel.	MST, Class tests, Class Assignment.
CO 2	Develop the ability to respond to a variety of situation and contexts by shifting voice, tone, level formality, design, medium and structure.	MST, Class Assignment, Class tests.
CO 3	Demonstrate an appreciation of the literature through discussion and written analysis.	MST, Class assignments, class tests,
CO 4	Apply the LSRW skills.	MST, Role play examples.
CO 5	Practise English grammar to aware the students about the correct usage of it.	MST, Participation in class, Initiatives

		taken, Class assignments, Class tests.
CO 6	Develop the fluency of language, presentation skills and creative writing.	MST, Participation in class, Initiatives taken, Class assignments, Class tests.

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, BELA, ROPAR, PUNJAB.

DESCRIPTION OF COURSE OUTCOMES

NAME OF THE PROGRAM   : BA 1ˢᵗ(1ˢᵗSEM)

NAME OF THE COURSE   : (English Communication skills)

NAME OF FACULTY   : Sunita Rani (ASST. PROF.)

CO No.	Description of Course Outcomes	Method/s of Assessment
CO 1	Compare and contrast between the different genres of essays.	MST, Class tests, Class Assignment.
CO 2	Explain major themes of essays that will make students capable to raise significant question, to enhance their creative expressions and reach well reasoned conclusion.	MST, Class Assignment, Class tests.
CO 3	Develop critical creative thinking skills that will make students enable	MST, Class assignments, Class tests,

		to write essays and differentiate between objective and subjective writing.	
CO 4		Designing letters for formal and informal communication.	MST, PPTs.
CO 5		Practise English grammar to aware the students about the correct usage of it.	MST, Participation in class, Class assignments, Class tests.
CO 6		Develop the fluency of language and presentation skills.	MST, Participation in class, Class assignments, Class tests.

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, BELA, ROPAR, PUNJAB.

DESCRIPTION OF COURSE OUTCOMES

NAME OF THE PROGRAM   : BA 2nd (4th SEM)

NAME OF THE COURSE   : (English Communication skills)

NAME OF FACULTY   : Mandeep Kaur (ASST. PROF.)

CO No.	Description of Course Outcomes	Method/s of Assessment
CO 1	Develop critical and creative thinking skills by examine novel.	MST, Class tests, Class Assignment.
CO 2	Develop the ability to respond to a variety of situation and contexts by shifting voice, tone, level formality, design, medium and structure.	MST, Class Assignment, Class tests.
CO 3	Demonstrate an appreciation of the literature through discussion and written analysis.	MST, Class assignments, class tests,
CO 4	Apply the LSRW skills.	MST, Role play examples.
CO 5	Practise English grammar to aware the students about the correct usage of it.	MST, Participation in class, Initiatives taken, Class assignments, Class tests.
CO 6	Develop the fluency of language, presentation	MST, Participation in class, Initiatives

| | skills and creative writing. | taken, Class assignments, Class tests. |

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, BELA, ROPAR, PUNJAB.

DESCRIPTION OF COURSE OUTCOMES

NAME OF THE PROGRAM : BA 3rd (6th SEM)

NAME OF THE COURSE : (English Communication skills)

NAME OF FACULTY : Mandeep Kaur (ASST. PROF.)

CO No.	Description of Course Outcomes	Method/s of Assessment
CO 1	Defining characteristics of poetry so that students will be able to explore a variety of poetic genres.	MST, Class tests, Class Assignment.
CO 2	Develop the ability to respond to a variety of situation and contexts by shifting voice, tone, level formality, design, medium and structure.	MST, Seminar, Class Assignment, Class tests.
CO 3	Compare and contrast between dialogue writing and story narration.	MST, Quiz, Class assignments, class tests,
CO 4	Apply the LSRW skills.	MST, Seminar, GD.
CO 5	Practise English grammar to aware the students about the correct usage of it.	MST, Participation in class, Class assignments, Class tests.

CO 6	Develop the fluency of language, presentation skills and creative writing.	MST, Participation in class, Class assignments, Class tests.

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE BELA ROPAR PUNAJB

DESCRIPTION OF COURSE OUTCOMES

NAME OF THE DEAPRTMENT: Arts

NAME OF THE PROGRAMME: Micro Economics and Indian Economy-I

NAME OF COURSE: B.A.-1 (Semester-1ˢᵗ)

NAME OF FACULTY: Dr. Ketanpreet Kaur

C.O. No.	Description of Course Outcome	Method/s of Assessment
CO-1	Describe the Meaning and Scope of Economics	Class Test, Assignments, MST
CO-2	Define the concept of Utility Analysis and Indifference curve analysis	Class Test, Assignments, MST
CO-3	Demonstrate the concept of Production Function	Class Test, Assignments, MST
CO-4	Describe the nature and scope of Indian Economy	Class Test, Assignments, MST
CO-5	Summarise the Industrial Policy of India with Special emphasis of Liberalisation	Class Test, Assignments, MST, Participation in Class
CO-6	Explanation of the New Agricultural Strategy and Green	Assignments, MST

Revolution

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE BELA ROPAR PUNAJB

DESCRIPTION OF COURSE OUTCOMES

NAME OF THE DEAPRTMENT: Arts

NAME OF THE PROGRAMME: Micro Economics and Indian Economy-II

NAME OF COURSE: B.A.-1 (Semester-2nd)

NAME OF FACULTY: Dr. Ketanpreet Kaur

C.O. No.	Description of Course Outcome	Method/s of Assessment
CO-1	Definition of different forms of Market and the Price Determination in these forms of Markets	Group Discussion, Assignments, MST
CO-2	Illustrate the theories related to Rent, Interest and Profit	Class Test, Assignments, MST
CO-3	Describe the Indian Tax System	Class Test, Examples, MST
CO-4	Define the Balance of Payment System	Class Test, Assignments, , MST
CO-5	Critically Evaluation of the Five Years Plans of the Economy	Examples, Class Assignments, MST,

| CO-6 | Identification of the problems related to the , Population Growth, Poverty, Unemployment and Inflation | Class Test, Assignments, MST |

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE BELA ROPAR PUNAJB

DESCRIPTION OF COURSE OUTCOMES

NAME OF THE DEAPRTMENT: Arts

NAME OF THE PROGRAMME: Macro Economics and Public Finance

NAME OF COURSE: B.A.-2 (Semester-3rd)

NAME OF FACULTY: Dr. Ketanpreet Kaur

C.O. No.	Description of Course Outcome	Method/s of Assessment
CO-1	Differentiate between Micro and Macro Economics	Class Test, Assignments, MST
CO-2	Explain the Concept of Classical and Keynesian models related to Income and Employment	MST, Class Test, Assignments,

CO-3	Describe the consumption as well as Investment Function	Class Assignments, MST
CO-4	Ascertain the concept of Public Finance and Public Expenditure	Class Test, Assignments, MST
CO-5	Describe the concept of Tax, Incidence and impact of Taxation	Class Test, Assignments, MST, Group discussion
CO-6	Explain the concept of Public Debt, methods of Redemption, Deficit Financing	Class Test, Assignments, MST

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE BELA ROPAR PUNAJB

DESCRIPTION OF COURSE OUTCOMES

NAME OF THE DEAPRTMENT: Arts

NAME OF THE PROGRAMME: Micro Economics and International Economics

NAME OF COURSE: B.A.-2 (Semester-4th)

NAME OF FACULTY: Dr. Ketanpreet Kaur

C.O. No.	Description of Course Outcome	Method/s of Assessment
CO-1	Explain the functions and roles of Money as well theories related to Money	Class Assignments, PPT, MST
CO-2	Describe the functions of the banks and Credit Creation	Class Test, Assignments, MST
CO-3	Define the issues regarding Inflation, Trade Cycle, Monetary and Fiscal Policies	Group Discussion, Class Test, Assignments, MST
CO-4	Understand the Classical, Heckscher and Ohlin theories related to Trade	Class Test, Assignments, MST
CO-5	Elaborate the concept of Rate of Exchange, IMF & IBRD	Assignments, MST

| CO-6 | Demonstrate the concept, components, causes and measures of Balance of Payments | Class Test, Assignments, MST |

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE BELA ROPAR PUNAJB

DESCRIPTION OF COURSE OUTCOMES

NAME OF THE DEAPRTMENT: Arts

NAME OF THE PROGRAMME: Economics of Development

NAME OF COURSE: B.A.-3 (Semester-5th)

NAME OF FACULTY: Dr. Ketanpreet Kaur

C.O. No.	Description of Course Outcome	Method/s of Assessment
CO-1	Comprehensive Knowledge of Economic Growth and theories related to Economic Growth	Group Discussion Class Test, Assignments, MST
CO-2	Describe the classical, Marxian, Schumpeter's model of growth	MST, Class Test, Assignments,
CO-3	Explain the concept of Poverty and Development on the basis of Amartya Sen's views on Poverty	Class Test, Assignments, MST, Group Discussion
CO-4	Ascertain Balanced and Unbalanced Growth and theories related to analyse the stages of Growth	Class Test, Assignments, MST
CO-5	Describe the criteria of Investment	Class Test, Group Discussion

| CO-6 | Evaluate the Export Promotion and Import Substitution strategies | Assignments, Class Test, MST |

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE BELA ROPAR PUNAJB

DESCRIPTION OF COURSE OUTCOMES

NAME OF THE DEAPRTMENT: Arts

NAME OF THE PROGRAMME: Micro Economics and Indian Economy

NAME OF COURSE: B.A.-3 (Semester-6th)

NAME OF FACULTY: Dr. Ketanpreet Kaur

C.O. No.	Description of Course Outcome	Method/s of Assessment
CO-1	Describe the idea of Sets and functions, Polynomial, Exponential, Logarithm	Class Test, Assignments, MST, Group Discussion
CO-2	Acquaint with the concept of Matrices	Class Assignments, MST

CO-3	Measurement of the Central Tendency, Measures od Dispersion	Class Test, Assignments, MST
CO-4	Examine the concept of Correlation Analysis	Class Test, Assignments, MST
CO-5	Identify the problems related to the Index Numbers	Class Test, Assignments, MST, Group Discussion
CO-6	Analyse the components of Time Series, Moving Average methods and Least Square Method	Class Test, Assignments, MST

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, BELA, ROPAR, PUNJAB.

DESCRIPTION OF COURSE OUTCOMES

NAME OF THE PROGRAM   : BA 2nd(3rd SEM)

NAME OF THE COURSE   : (English Communication skills)

NAME OF FACULTY   : Mandeep Kaur (ASST. PROF.)

CO No.	Description of Course Outcomes	Method/s of Assessment
CO 1	Compare and contrast between the different genres of essays.	MST, Class tests, Class Assignment.
CO 2	Explain major themes of essays that will make students capable to raise significant question, to enhance their creative expressions and reach well reasoned conclusion.	MST, Class Assignment, Class tests.
CO 3	Develop critical creative thinking skills that will make students enable to write essays and differentiate between objective and subjective writing.	MST, Class assignments, Class tests,
CO 4	Designing letters for formal and informal communication.	MST, PPTs.
CO 5	Practise English grammar to aware the students about the correct usage of it.	MST, Participation in class, Class assignments, Class tests.
CO 6	Develop the fluency of language and presentation skills.	MST, Participation in class, Class assignments, Class tests.

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, BELA, ROPAR, PUNJAB.

DESCRIPTION OF COURSE OUTCOMES

NAME OF THE PROGRAM   : BA 3rd(5th SEM)

NAME OF THE COURSE   : (English Communication skills)

NAME OF FACULTY   : Mandeep Kaur (ASST. PROF.)

CO	Description of Course Outcomes	Method/s of Assessment

No.		
CO 1	Develop critical and creative thinking skills by examine play.	MST, Class tests, Class Assignment.
CO 2	Develop the ability to respond to a variety of situation and contexts by shifting voice, tone, level formality, design, medium and structure.	MST, PPTs, Class Assignment, Class tests.
CO 3	Demonstrate an appreciation of the literature through discussion and written analysis.	MST, Class assignments, Class tests,
CO 4	Demonstrate effectiveness in writing skills.	MST, Class tests.
CO 5	Designing letters for formal and informal communication.	MST, Participation in class, Class assignments, Class tests.
CO 6	Develop the fluency of language, presentation skills and creative writing.	MST, Participation in class, Class tests.

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, BELA, ROPAR, PUNJAB.

DESCRIPTION OF COURSE OUTCOMES
NAME OF THEDEPARTEMENT: Departement of Humanities NAME OFTHEPROGRAM : BA 1ˢᵗ sem 1

NAME OFTHECOURSE : POLITICAL SCIENCE

NAMEOFFACULTY : ROZY RANI (ASTT.PROF.)

CO No.	Description of Course Outcomes	Method/s of Assessment
CO 1	Explain the David helds democratic theorics	MST, class test
CO 2	Explain empirical political theory systhemis analysis structural fuctionslism.	MSt,Quiz ,Class assignment,class tests.
CO 3	Explain the Marxist approach to politics .	MST, Quiz, Class

CO 4	Define the nature and scope of political theory	MST, Quiz, Class assignments, class tests,
CO 5	Analysis max's concept of freedom and democracy nature ,features and critique	MST, Quiz, Class assignments, class tests,
CO 6	Analysing the Marxist approach to politics.	MST, Quiz, Class assignments, class tests,

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, BELA, ROPAR, PUNJAB.

DESCRIPTION OF COURSE OUTCOMES
NAME OF THEDEPARTEMENT: Departement of Humanities

NAME OFTHEPROGRAM : BA 1ˢᵗ sem 2

NAME OFTHECOURSE : POLITICAL SCIENCE

NAMEOFFACULTY : ROZY RANI (ASTT.PROF.)

CO No.	Description of Course Outcomes	Method/s of Assessment
CO 1	Explain the concept of liberty,equality,rights,law and justics	MST, class test
CO 2	Define the meaning sovereignity,types and charcterstics.	MSt,Quiz ,Class assignment,class tests.
CO 3	Define the concept law ,power,authority and legitimary.	MST, Quiz, Class assignments, class tests,
CO 4	Explain the elements and factors of state and nation.	MST, Quiz, Class assignments, class tests,
CO 5	Compare with procedure of various social institutions and government institutions.	MST, Quiz, Class assignments, class tests,
CO 6	Define the concept of state, nation and civil societys.	MST, Quiz, Class assignments, class tests,

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, BELA, ROPAR, PUNJAB.

DESCRIPTION OF COURSE OUTCOMES
NAME OF THEDEPARTEMENT: Departement of Humanities

NAME OFTHEPROGRAM   : BA 2nd sem 3

NAME OFTHECOURSE   : POLITICAL SCIENCE

NAMEOFFACULTY   : ROZY RANI (ASTT.PROF.)

CO No.	Description of Course Outcomes	Method/s of Assessment
CO 1	Analyze the important institutions of the indian union president, prime minister and cabinet.	MST, class test
CO 2	Describe the indian constitution with a focus on the role of the constituent assembly.	MSt,Quiz ,Class assignment,class tests.
CO 3	Explain the nature and kinds of fundamental rights.	MST, Quiz, Class assignments, class tests,
CO 4	Define the composition ,powers,function and position of parliament.	MST, Quiz, Class assignments, class tests,
CO 5	Evaluat the powers of supremecourt.	MST, Quiz, Class assignments, class tests,
CO 6	Discuss fundamental rights and duties.	MST, Quiz, Class assignments, class tests,

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, BELA, ROPAR, PUNJAB.

DESCRIPTION OF COURSE OUTCOMES

NAME OF THEDEPARTEMENT: Departement of Humanities

NAME OFTHEPROGRAM   : BA 2nd sem 4

NAME OFTHECOURSE   : POLITICAL SCIENCE

NAMEOFFACULTY   : ROZY RANI (ASTT.PROF.)

CO No.	Description of Course Outcomes	Method/s of Assessment
CO 1	Explain the concepts of indian constitution, constituent assembly and preamble.	MST, class test
CO 2	Explain the emerging trends in indian federalism.	MSt,Quiz ,Class assignment,class tests.
CO 3	Discuss fundamental rights and duties	MST, Quiz, Class assignments, class tests,
CO 4	Define the composition ,powers,function and position of parliament.	MST, Quiz, Class assignments, class tests,
CO 5	Evaluat the powers of supremecourt.	MST, Quiz, Class assignments, class tests,
CO 6	Explain the nature and kinds of fundamental rights.	MST, Quiz, Class assignments, class tests,

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, BELA, ROPAR, PUNJAB.

DESCRIPTION OF COURSE OUTCOMES
NAME OF THEDEPARTEMENT: Departement of Humanities

NAME OFTHEPROGRAM   : BA 3rd sem 5

NAME OFTHECOURSE   : POLITICAL SCIENCE

NAMEOFFACULTY   : ROZY RANI (ASTT.PROF.)

CO No.	Description of Course Outcomes	Method/s of Assessment
CO 1	Compare and contrast between comparative government amd comparative politics	MST, class test
CO 2	Compare and contrast between the british political parties and American poltical parties.	MSt,Quiz ,Class assignment,class tests.
CO 3	Analyzing the features of a liberal democractic political system.	MST, Quiz, Class assignments, class tests,
CO 4	Describe the basic rights of the American.	MST, Quiz, Class assignments, class tests,
CO 5	Defined parliament system of uk .	MST, Quiz, Class assignments, class tests,
CO 6	Explain the power and positons of british prime minister.	MST, Quiz, Class assignments, class tests,

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, BELA, ROPAR, PUNJAB.

DESCRIPTION OF COURSE OUTCOMES

NAME OF THEDEPARTEMENT: Departement of Humanities

NAME OFTHEPROGRAM   : BA 3rd sem 6

NAME OFTHECOURSE   : POLITICAL SCIENCE

NAMEOFFACULTY   : ROZY RANI (ASTT.PROF.)

CO No.	Description of Course Outcomes	Method/s of Assessment
CO 1	Define international politics its scope and significance.	MST, class test
CO 2	Explain the realistic theory of international politics.	MSt,Quiz ,Class assignment,class tests.
CO 3	Describe national power.	MST, Quiz, Class assignments, class tests,
CO 4	Explain the elements of national power.	MST, Quiz, Class assignments, class tests,
CO 5	Define the balance of power its scope and	MST, Quiz, Class assignments,

	siginificance.	class tests,
CO 6	Design the future of new international economics order.	MST, Quiz, Class assignments, class tests,

AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, BELA RUPNAGAR PUNJAB
MAPPING OF PROGRAM OUTCOME VERSUS COURSE OUTCOME INTERNAL QUALITY ASSURANCE CELL

NAME OF DEPARTMENT ==> DEPARTMENT OF HUMANITIES

NAME OF PROGRAMME==> BA

NAME OF COURSES

CORRELATION LEVEL:1,2, and 3;1SLIGHT (LOW); 2MODERATE (MEDIUM) 3 HIGH   MENTION GAP ANALYSIS AT THE END

S.NO	Year	Semester	Name of Course/Code		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO1	PO11	PO12	PO13	PO14	PO15
1	1st	1st	English Communication Skills	CO1	2	2						2				2			1
				CO2	1	1						2				2			2
				CO3					2			2							2
				CO4		2						3				2			1

No	Subject	CO															
		CO5		1						3				2			1
		CO6		1						3				2			1
2	Punjabi (Compulsory) or Punjabi Compulsory (Mudla Gyan)	CO1	1	1	2	3	2	1	2	1	2	1	1	1			
		CO2	2	1	1	2	1	2	2	3	2	1	3	2	2	1	2
		CO3	1	2	1	2	1	2	1	1	2	2	1	1	1	2	2
		CO4	2	2	1	2	1	1	2	2	1	1	2	2	1	1	1
		CO5	1	1	2	2	1	2	1	1	1	1	2	3	1	2	
		CO6	1	1	1	1	2	1	2	1	1	2	2	2	1	1	3
3	Political Science	CO1	1														
		CO2	1						2								
		CO3							1								
		CO4		2													
		CO5		2													
		CO6		1													
4	History	CO1	1	1											2		
		CO2		1									1			1	
		CO3				2							1				
		CO4	2	1								1					
		CO5		1		2										1	
		CO6	1	2					2								

Sr			Course	CO	1	2	3	4	5	6	7	8	9	10	11	12	13	14
5			Micro-Economics and Indian Economy-I	CO1	3	3	3	1	2	2			2					1
				CO2	3	2	1	2	2	1	1		2	1		2		
				CO3	3	2	1	1		2	2		2	2	1			
				CO4	3	2	2	2		1	1	1					1	1
				CO5	3	2	2	1		1	2	1					1	1
				CO6	3	1	2	2		1	2				1		1	1
7			Rural Development	CO1	1	2						1						
				CO2	1						1							
				CO3		1					1	1						
				CO4	1	1											2	
				CO5			1		1	1								
				CO6						1		2						1
8			Agro	CO1			1				1		1					
				CO2							1		1					
				CO3					1				1					
				CO4							1							
				CO5							1		1					
				CO6			1				1							
9			Punjabi Elective	CO1	1	1	2		1	1	1	1	1	1	2		1	
				CO2	1	1	1	2	1	1	2	3	2	1	2			

#	1st	2nd	Course	CO															
				CO3	2	1					2			2					
				CO4			3	3	2	2		3	1	2	2	2	1	1	
				CO5	1	1		1	2	1	1	2	2	1	2	3	1	1	
				CO6	2	2	2	2	2	2	2	2	3	2	1	2	3	1	1
11			English Communication Skills – I	CO1	2	2						2				2			2
				CO2	2	2						2				2			2
				CO3	2	2		2				1				2			1
				CO4					1			3				2			1
				CO5								3				2			1
				CO6								3				2			2
12	1st	2nd	Punjabi (Compulsory) or Punjabi Compulsory (Mudla Gyan)	CO1	1	1	2	3	2	1	2	1	2	1	2	1	1	1	1
				CO2	2	1	1	2	1	2	2	3	2	1	3	2	2	1	2
				CO3	1	2	1	2	1	2	1	1	2	2	1	1	1	2	2
				CO4	2	2	1	2	1	1	2	2	1	1	2	2	1	1	1
				CO5	1	1	2	2	1	2	1	1	1	1	2	3	1	2	
				CO6	1	1	1	1	2	1	2	1	1	2	2	2	1	1	3
13			Political Science	CO1		2						2							
				CO2		2					1								
				CO3		2						2							
				CO4			1												
				CO5						2									

#	Subject	CO															
		CO6		2					2	2							
14	History	CO1		2			2		1								
		CO2						1				2	2				
		CO3		2	2	1											
		CO4		1		2			2								
		CO5		2					2			1					
		CO6	2								3				2		
15	Micro-Economics and Indian Economy-II	CO1	3	3	2	2	3	1		2		1	2			2	2
		CO2	2	2		2	2				2	2	2		2		1
		CO3	2	2		2	2				2	1		2		1	1
		CO4	2	2		2		1		2	2	1		1	1		1
		CO5	3	2	1		2		2	2	1					1	2
		CO6	3	3	2		3	2		2	1	1				2	1
17	Rural Development	CO1		1	1					1							
		CO2	2	1												1	
		CO3								1			1		1		
		CO4	1		1	2											
		CO5			1							1			1		
		CO6	1	2										1			
18	Agro	CO1							1			1					
		CO2	1	1													

No	Year	Sem	Course	CO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
				CO3	1					1									
				CO4	1	1													
				CO5		1									1				
				CO6		1				1									
19			Punjabi Elective	CO1	1	2		1	1	1	1	1	1	1	2		1		
				CO2	1	1	1	2	1	1	2	3	2	1	2				
				CO3	2	1						2			2				
				CO4			3	3	2	2		3	1	2	2	2	1	1	
				CO5	1	1		1	2	1	1	2	2	1	2	3	1	1	
				CO6	2	2	2	2	2	2	2	3	2	1	2	3	1	1	2
21	2nd	3rd	English Communication Skills – I	CO1	2	2						2				2			1
				CO2	1	1						2				2			2
				CO3					2			2							2
				CO4		2						3				2			1
				CO5		1						3				2			1
				CO6		1						3				2			1
22			Punjabi (Compulsory) or Punjabi Compulsory (Mudla Gyan)	CO1	1	1	2	3	2	1	2	1	2	1	2	1	1	1	1
				CO2	2	1	1	2	1	2	2	3	2	1	3	2	2	1	2
				CO3	1	2	1	2	1	2	1	1	2	2	1	1	1	2	2
				CO4	2	2	1	2	1	1	2	2	1	1	2	2	1	1	1
				CO5	1	1	2	2	1	2	1	1	1	1	2	3	1	1	

Sr No	Subject	CO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		CO6	1	1	1	1	2	1	2	1	1	2	2	2	1	1	3
23	Political Science	CO1		2					2								2
		CO2	2	2		2											
		CO3	2	3													
		CO4		3		2											
		CO5	1	2					1								2
		CO6		1													
24	History	CO1	1	3		1											
		CO2		2				1								1	
		CO3	2	1											1		
		CO4		2		1			2								
		CO5	2	2											2		
		CO6		2		1			1								
25	Macro-Economics and Public Finance	CO1	1	2		2	1			1	3	2	2	1			
		CO2	3	2	2	2		1	1	1		2	2				
		CO3	2	2	2	2	1		3	1			1	2			
		CO4	3	3	2	2	2		2		2			2			
		CO5	3	3	3		2		1			2		2			
		CO6	3	3	2	2	2					2		2			
27	Rural Development	CO1	1			3	1										
		CO2						2		1						1	

No.	Sem	Year	Subject	CO															
				CO3	2	1					1									
				CO4											2	1		1		
				CO5		1					2	1								
				CO6	2		2	1												
28			Agro	CO1		1					1	1								
				CO2	1						2		1							
				CO3								1		1						
				CO4							1			1						
				CO5										1						
				CO6											1			1		
29			Punjabi Elective	CO1	1	2		1	1	1	1	1	1	1	2		1		
				CO2	1	1	1	2	1	1	2	3	2	1	2				
				CO3	2	1					2			2					
				CO4			3	3	2	2		3	1	2	2	2	1	1	
				CO5	1	1		1	2	1	1	2	2	1	2	3	1	1	
				CO6	2	2	2	2	2	2	2	3	2	1	2	3	1	1	s
31	2nd	4th	English Communication Skills – I	CO1	2	2						2				2			2
				CO2	2	2						2				2			2
				CO3	2	2		2				1				2			1
				CO4					1			3				2			1
				CO5								3				2			1

#			Subject	CO	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15
				CO6									3				2		2
32			Punjabi (Compulsory) or Punjabi Compulsory (Mudla Gyan)	CO1	1	1	2	3	2	1	2	1	2	1	1	1			
				CO2	2	1	1	2	1	2	2	3	2	1	3	2	2	1	2
				CO3	1	2	1	2	1	2	1	1	2	2	1	1	1	2	2
				CO4	2	2	1	2	1	1	2	2	1	1	2	2	1	1	1
				CO5	1	1	2	2	1	2	1	1	1	1	2	3	1	2	
				CO6	1	1	1	1	2	1	2	1	1	2	2	2	1	1	3
33			Political Science	CO1		2					3								
				CO2		2													2
				CO3															2
				CO4		2					2								
				CO5		3							2						1
				CO6		2							2						2
34			History	CO1	2	2										1			
				CO2		2		1								1			
				CO3	2	2													
				CO4				1			1	1							
				CO5	1	2												1	
				CO6		1		1			1								
35			Macro-Economics and International	CO1	1	3	2	2		2			2	2			2		
				CO2	2	2	2		2					2			2		

Sr	Subject	CO															
	Economics	CO3	2	3		2		2			1	1				1	
		CO4	3	3	2	2			2		2	2		2			2
		CO5	3	3	2	2	1	2		1		1	2		2		
		CO6	3	2	1		1	2		2	2		2		2		
37	Rural Development	CO1		1				1		2							
		CO2							1	1	2						
		CO3					1				1	1					
		CO4			2		1										3
		CO5	1						1		1						
		CO6		2								1					
38	Agro	CO1		1								1					
		CO2			1							1					
		CO3										1	1			1	
		CO4										1					
		CO5		1													
		CO6		1													
39	Punjabi Elective	CO1	1	1	2		1	1	1	1	1	1	2		1		
		CO2	1	1	1	2	1	1	2	3	2	1	2				
		CO3	2	1					2			2					
		CO4			3	3	2	2		3	1	2	2	2	1	1	
		CO5	1	1		1	2	1	1	2	2	1	2	3	1	1	

No.			Subject	CO															
	3rd	5th		CO6	2	2	2	2	2	2	2	2	3	2	1	2	3	1	1
41			English Communication Skills – I	CO1	2	2						1		1		1			2
				CO2	2	2						1		1		1			2
				CO3	2	2						2		2					2
				CO4								2				2			2
				CO5								3		1		3			1
				CO6								3				3			2
42			Punjabi (Compulsory) or Punjabi Compulsory (Mudla Gyan)	CO1	1	1	2	3	2	1	2	1	2	1	1	1			
				CO2	2	1	1	2	1	2	2	3	2	1	3	2	2	1	2
				CO3	1	2	1	2	1	2	1	1	2	2	1	1	1	2	2
				CO4	2	2	1	2	1	1	2	2	1	1	2	2	1	1	1
				CO5	1	1	2	2	1	2	1	1	1	1	2	3	1	2	
				CO6	1	1	1	1	2	1	2	1	1	2	2	2	1	1	3
43			Political Science	CO1		3													
				CO2		2													
				CO3		2													
				CO4		1													2
				CO5		1													2
				CO6		1							2						1
44			History	CO1	2	2												2	
				CO2					1		1							2	

No.			Course	CO															
				CO3	2	2												1	
				CO4	1	1									1				
				CO5	2	2												1	
				CO6	1	1			2										
45			Economics of Development	CO1	3	3		2		2	1		2		3	2			2
				CO2	3	3		2		2	1		2		3	2			1
				CO3	3	2		2		1	2		2		2	2		1	1
				CO4	2	1		1	2	2	2		1		2	2		2	2
				CO5	3	3	3	1		2	1		2	1		2		1	2
				CO6	2	2	1		2	1	1		2		1		1	1	1
46			Maths-1 Discrete-1	CO1			3						2	3					
				CO2				3		2			1		1				
				CO3				1		1		1							
				CO4	1			2					1						
				CO5			2	3					2						
				CO6													2		
			Maths-2 Algebra-1	CO1			3	3		2				1			2		
				CO2			2										3		
				CO3			1		2				3		3			1	
				CO4						1		2				2			
				CO5							1				1				

#			Subject	CO	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
			Maths-3 MM-1	CO6															1	
				CO1		2		1												
				CO2											1					
				CO3						1						1				
				CO4		1														
				CO5						1										
				CO6											1					
47			Rural Development	CO1		1			1		1									
				CO2	1	1										1				
				CO3					1	1		1								
				CO4											1				1	
				CO5	1	1									1					
				CO6	1	1									1					
48			Agro	CO1		1			1											
				CO2		1									1					
				CO3								1			1	2				
				CO4		1						1								
				CO5	1							1				1				
				CO6	1	1						1								

No	Year	Sem	Course	CO	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15
49			Punjabi Elective	CO1	1	1	2		1	1	1	1	1	1	2		1		
				CO2	1	1	1	2	1	1	2	3	2	1	2				
				CO3	2	1					2			2					
				CO4			3	3	2	2		3	1	2	2	2	1	1	
				CO5	1	1		1	2	1	1	2	2	1	2	3	1	1	
				CO6	2	2	2	2	2	2	2	2	3	2	1	2	3	1	1
51			English Communication Skills – I	CO1	2	2						1		1		1			2
				CO2	2	2						1		1		1			2
				CO3	2	2						2		2					2
				CO4								2				2			2
				CO5								3		1		3			1
				CO6								3				3			2
52	3rd	6th	Punjabi (Compulsory) or Punjabi Compulsory (Mudla Gyan)	CO1	1	1	2	3	2	1	2	1	2	1	1	1	1		
				CO2	2	1	1	2	1	2	2	3	2	1	3	2	2	1	2
				CO3	1	2	1	2	1	2	1	1	2	2	1	1	1	2	2
				CO4	2	2	1	2	1	1	2	2	1	1	2	2	1	1	1
				CO5	1	1	2	2	1	2	1	1	1	1	2	3	1	2	
				CO6	1	1	1	1	2	1	2	1	1	2	2	2	1	1	3
53			Political Science	CO1		3													3
				CO2		2													
				CO3				3											

				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
			CO4		3															
			CO5																	3
			CO6		2		3													2
54		**History**	CO1		1		1							1						
			CO2						2					1			1			
			CO3	1	2												1			
			CO4	1	2									1						
			CO5			1			2									1		
			CO6	2	1												1			
55		**Quantitative Methods**	CO1	3	2	2			2					1	1		1			
			CO2	3	2	2					1			2	2					
			CO3	3	3	2								3	2					
			CO4	3	2	2		2			1			1	1					
			CO5	3	2	1								2	1				1	
			CO6	3	2	2		1			1		1	2	2					
		Maths-1 Discrete-2	CO1			3							2	3						
			C02				3		2				1	1						
			CO3				1		1			1								
			CO4	1			2						1							
			CO5			2	3						2							
			CO6														2			

No			Course	CO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
56			Maths-2(Algebra)	CO1			3	3		2				1				2		
				CO2			2											3		
				CO3			1		2				3		3				1	
				CO4						1	2						2			
				CO5							1						1			
				CO6															1	
			Maths-3 MM-2	CO1		2		1												
				CO2									1							
				CO3						1					1					
				CO4		1														
				CO5						1										
				CO6									1							
57			Rural Development	CO1	2													1	1	
				CO2			1		2				1							
				CO3		1	1				2									
				CO4		2													1	
				CO5		1													1	
				CO6									1						1	
58			Agro	CO1		1										1				2
				CO2						1	1		1							
				CO3									1						2	

				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
			CO4							1		1						
			CO5		1					1							1	
			CO6	1									1				1	
59		Punjabi e	CO1	1	1	2		1	1	1	1	1	1	2		1		
			CO2	1	1	1	2	1	1	2	3	2	1	2				
			CO3	2	1					2			2					
			CO4			3	3	2	2		3	1	2	2	2	1	1	
			CO5	1	1		1	2	1	1	2	2	1	2	3	1	1	
			CO6	2	2	2	2	2	2	2	2	3	2	1	2	3	1	1

Attainment of PO by Direct Method

COURSE ATTAINMENT CALCULATION FOR ALL COURSES IN THE SEMESTER
AMAR SHAHEED BABA AJIT SINGH JUJHAR SINGH MEMORIAL COLLEGE, ROPAR PUNJAB
INTERNAL QUALITY ASSURANCE CELL

PROGRAMME: BA	SEMESTER: 3rd VI SEM	YEAR: 2019	DATE OF DECLARATION OF RESULT BY UNIVERSITY:17/10/2019																																							

S. NO.	NAME OF STUDENT	CLASS R. NO.	UNIVERSITY R. NO.	REGISTRATION NO.	PUNJABI Comp.			ENGLISH COMMUNICATION SKILLS			History			Political Science			Agro A			Agro B			Rural Development			Physical Education			Elective Punjabi			Religious studies			Grand Total	Percentage	Attainment Level
					T	I	P (TOT	TOT	T	I	P	TOT	T	I	P	TOT	T	I	P	TOT	T	I	P	TOT	T	I	P	TOT	T	I	P	TOT	T	I	P	TOT	T	I	P	TOT			

	Name					(If Any)	AL			AL			AL			AL		AL		AL		AL			AL			AL			AL			AL		AL			
1	Harpreet Kaur	801	208401	814-16-105	35	13		48	35	23	58	53	23	76	24	44	68									58	23		81			0						331	60	3
2	Simranjit Kaur	802	208402	8112-11-105	36	14		50	37	23	60			0			0	26	15	41	26	16	48	149	59	23		82	49	23	47	119						501	91	3
3	Varinderjeet Kaur	803	208403	814-16-524	41	23		64	37	24	61	44	23	67	34	23	57								43	23		66			0						315	57	2
4	Jaspreet Kaur	804	208404	814-16-501	37	18		55	37	22	59	49	23	72	42	24	66								61	23		84			0						336	61	3
5	Jaspreet	805	208405	814-16-111	32	18		50	20	23	43	45	23	68	37	24	61								54	23		77			0						29	54	2

No.	Name		Reg. No.	Enrollment No.																							Total	%age	Grade
	Kaur																										9		
6	Puneet Kaur	806	208 406	814-16-112	37	18	55	34	24	58	53	23	76	48	24	72			61	23	84		0				345	63	3
7	Harpreet Kaur	807	208 407	814-16-102	27	24	51	27	24	51	54	23	77	45	24	69			67	23	90		0				338	61	3
8	Gurpreet Kaur	808	208 408	814-16-104	32	18	50	42	22	64	45	23	68	37	23	60			54	22	76		0				318	58	2
9	Manpreet Kaur	809	208 409	814-16-107	37	19	56	33	34	57	51	22	73	38	24	62					0		0	32, 31, 2	53		301	55	2
10	Daljeet Kaur	810	208 410	814-16-114	21	18	39	20	23	43	46	22	68	33	23	56					0	32, 34, 31, 9	94				300	55	2
11	Sarabjeet Kaur	812	208 412	814-13-457	40	18	58	31	23	54	48	22	70	37	24	61			62	22	84		0				327	59	2
1	Aman	81	208 413	814-16-	31		53	2		55	2		73	2		6			52		7		0				3	59	2

Sr.	Name	Code	Roll No.	Reg. No.																											Total		
2	deep Anu	3		249	98	7	32	5	32	5	74	1						52	7												25		
13	Jaswinder Kaur	814	208414	814-16-115	43	19	62	28	24	55	50	23	73	50	24	74							50	55	23	48	126				387	70	3
14	Rahul Kumar	901	208415	814-16-166	32	18	50		23	23	26	23	49			0					38	22	60				0	90	20	29	211	38	1
15	Ashwani Kumar	902	208416	814-16-238	39	21	60	29	22	51	42	23	65			0					51	22	73				0	36	0	56	305	55	2
16	Mandeep Nagpal	903	208417	814-16-241	33	20	53	29	22	51	41	23	64			0					49	22	71				0	29	3	52	291	53	2
17	Jagmeet Singh	904	208418	814-16-134	32	18	50	29	22	31	39	23	62			0	23	13	20	12	64	132	44	23	67		0				342	62	3
1	Lak	9	208	814-	31		51	2	34	2	6			0							52	7			0	32	5		2	53	2

Sr No.	Name	Code	No.	Roll No.	Marks																			Total	%	Div.
8	hvir Singh	05	419	16-135	58	3 6 3	9 4 3	7						2 3	5					4 3	7				91		
19	Major Singh	906	208 420	814-16-125	32 18	50 14 23	37 35 23	58		0				49 23	72					26 20	46				263	48	1
20	Kewal Krishan	907	208 421	814-16-123	32 19	51 17 22	29 33 22	55		0					0	20 17 37 88 22			26 21	47				264	48	1
21	Jasvir Singh	908	208 422	814-16-181	39 18	57 26 22	48 47 22	69		0				55 23	78					37 21	58				310	56	2
22	Hanny Bhatti	909	208 423	814-16-143	38 18	56 63 23	26 34 22	56	20 23	43					0	33 16 37 86								267	49	1
23	Satnam Singh	910	208 424	814-16-203	40 18	58 15 23	38 47 22	69		0				53 23	76					29 22	51				292	53	2
24	Gurbachan Singh	911	208 425	9999-16-3345	35 18	53 16 23	39 38 22	60	27 24	51					0					29 21	50				253	46	1

25	Pawanpreet Singh	913	208426	814-16-215	32	18		50	20	23	43	31	22	53	25	24	49								48	23	71			0						266	48	1
26	Harjit Singh	914	208427	814-16-525	16	18		34	2	23	25	37	22	59	31	23	54										0			0	31	21	52			224	41	1
27	Gurjant Singh	915	208428	814-16-151	41	25		66	29	22	51	51	22	73	41	24	65								57	23	80			0						335	61	3
28	Harminder Singh	916	208429	814-16-212	43	25		68	40	24	64	49	23	72			0	32	14		32	14	69	161			0				46	25	71			436	79	3
29	Harmandeep Singh	917	208430	814-16-529	34	19		53	13	24	24	7	23	30			0	23	14		15	15	47	123	29	23	52									282	51	2
30	Ravinder Singh	918	208431	814-16-226	43	19		62	24	22	26			0			0								45	23	68	32	20	47	99				58	24	82	337	61	3

Sr	Name	No	Roll	Code	1	2	3	4	5	6	7	8	9	10	11	12	V1	V2	V3	V4	V5	V6	V7	V8	V9	T1	T2	T3
31	Arshdeep Singh	919	208432	814-16-245	32	19	51	2	23	25	8	23	31		0		35	22	57	27	19	48	94			258	47	1
32	Yadwinder Singh	921	208433	814-16-157	39	19	58	9	22	31	46	23	69		0			0	34	17	38	89	32	22	54	301	55	2
33	Jaspreet Singh	922	208434	814-16-192	34	19	53	13	23	36	40	23	63	25	23	48	46	22	68							268	49	1
34	Jaspreet Singh	923	208435	814-16-171	0	19	0	0	23	23	AB	23	0		0		AB	22	0	0	17	0				23	4	0
35	Taranjeet Singh	924	208436	814-16-227	13	19	32	0	23	23	30	22	52	7	24	31	30	22	52							190	35	1
36	Harminder Singh	925	208437	814-16-176	26	19	45	0	24	24	27	22	49	6	24	30	31	22	53							201	37	1
37	Pa…	9…	208…	814-…	41	6	22	44	2	64	2	6					52	8								3…	58	2

#	Name	No.	Code	ID	Data
7	manpreet Singh	26	**438**	16-163	19 0 13 4 72 9 44 8 ... 73 0 ... 21
38	Parminder Singh	927	**208 439**	814-16-209	40 19 59 15 23 38 45 22 67 36 24 60 0 ... 0 38 16 37 91 ... 315 57 2
39	Pardeep Singh	928	**208 440**	814-16-149	32 19 51 11 22 33 34 22 56 0 ... 0 28 15 38 81 29 22 51 ... 272 49 1
40	Manpreet Singh	929	**208 441**	814-16-160	32 19 51 5 22 27 45 22 67 38 23 61 ... 53 23 76 ... 282 51 2
41	Vickram Jeet	930	**208 442**	814-16-121	32 19 51 2 22 24 0 0 30 14 23 14 66 147 34 6 47 35 23 58 ... 29 23 52 ... 332 60 3
42	Gurdeep Singh	931	**208 443**	814-16-133	35 19 54 37 22 59 49 22 71 40 24 64 ... 57 23 80 ... 328 60 3
43	Gursewa	932	**208 444**	814-16-127	32 19 51 0 23 23 30 23 53 0 24 24 ... 49 23 72 ... 22 41 1

#	Name																																
	k Sin gh																													3			
4 4	Sat wi nd er Sin gh	9 3 3	208 445	814-16-154	0	1 9	1 9	0 2	2 2	2 2	0 2	2 2	2 2	0 3	2 3	2 3							0 3	2 3	2 3				1 0 9	20	0
4 5	Am an pre et Sin gh	9 3 4	208 446	814-16-138	3 2	1 9	5 1	1 2	2 2	2 4	4 0	2 2	6 2			0	2 3	1 3	2 1 3	1 3	6 2	1 3 2	4 2	2 2	6 4				3 3 3	61	3
4 6	Gu rwi nd er Sin gh	9 3 5	208 447	814-16-152	3 2	1 9	5 1	0	2 3	2 3	3 7	2 2	5 9			0	2 2	1 4	2 0	1 3	6 0	1 2 9	4 3	2 2	6 5				3 2 7	59	2
4 7	Kul jee t Sin gh	9 3 6	208 448	814-16-116	3 8	1 9	5 7	2 7	2 2	4 9	4 1	2 3	6 4	2 5	2 4	4 9							3 8	2 2	6 0				2 7 9	51	2
4 8	Kar an ve er Sin gh	9 3 7	208 449	814-16-187	3 9	2 1	6 0	1 1	2 1	3 2	4 8	2 2	7 0	3 7	2 2	5 9							4 8	2 3	7 1				2 9 2	53	2
4	Su nil	9 3	208 450	814-16-	3	1	5	1	2	3	4	2	6	3	2	5							5	2	7				2	50	1

Sr	Name	No	Roll No	Reg No																								Total	%	Div
9	Kumar	8		186	39	2 1 2	3 1 2	3 0 2	2								0 3	3										73		
50	Lovpreet Singh	939	208451	814-16-122	33 25	57 29 21	50 42 22	64		20								0		32 16 41 89 30 25 55							315	57	2
51	Jaspreet Singh	940	208452	814-16-179	26 19	45 0 21	21 29 22	51		0	25 14		16 14 62	131	45 22	67											315	57	2
52	Navjot Singh	941	208453	814-16-119	33 19	52 20 21	41 33 23	56 30 23	53						39 22	61											263	48	1
53	Mangal Singh	942	208454	814-16-118	33 19	51 15 21	36 39 23	62 26 24	50						49 22	71											270	49	1
54	Gurwinder Singh	943	208455	814-16-145	33 19	51 11 22	23 39 23	62 17 24	41						39 23	62											239	43	1
55	Gurjeet Singh	944	208456	814-16-197	26 19	45 4 23	27 40 23	63		0					43 22	65	29 17 40 86										286	52	2

No	Name	Roll	Reg. No	Code	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Total		
56	Gurpreet Singh	945	208457	814-16-218	21	19	40	2	23	25	39	23	62	29	24	53	36	23	59					239	43	1
57	Baljot Singh	946	208458	814-15-349	37	19	56	17	22	39	36	23	59	25	23	48			0	33	22	38	93	295	54	2
58	Jaspreet Singh	947	208459	814-16-156	32	19	51	20	22	42	37	23	60	20	24	44			0	27	15	37	79	276	50	1
59	Hardeep Singh	948	208460	814-16-155	32	19	51	18	22	40	28	23	51	25	24	49			0	29	16	39	84	275	50	1
60	Harinder Singh	949	208461	814-16-229	32	19	51	12	21	33	31	23	54			0	43	23	66	31	17	36	84	288	52	2
61	Sukhwinder Singh	950	208462	814-16-228	39	19	58	5	22	27	28	23	51			0	55	23	78	41	16	38	95	309	56	2
62	Yuvraj Sin[gh]	951	208463	814-16-527	35	19	54	16	22	38	31	22	53	34	23	57	57	23	80					282	51	2

	gh																																	2	
63	Si mr anj eet Sin gh	9 5 4	208 465	814-16-182	33	19	52	2	22	24	33	22	55	30	24	54					50	22	72									257	47	1
64	Am ne et Sin gh	9 5 5	208 466	814-16-183	33	19	52	3	22	25	33	22	55	0	24	24					49	23	72									228	41	0
65	Gu rpr eet Sin gh	9 5 6	208 467	814-16-506	32	19	51	5	1	26	48	22	70	32	23	55							0			29	2	51				253	46	1
66	Jas pre et Sin gh	9 5 7	208 469	814-16-536	37	19	56	0	3	23	38	22	60	20	22	42							0	27	74 0 0							181	33	0
67	Ya dw ind er Sin gh	9 5 8	208 470	814-15-540	0					0			0			0							0									0	0	0
68	Pa hul pre et Sin gh	9 5 9	208 471	814-15-473	33	19	52	1	2	33	36	22	58	26	22	48					38	23	61									252	46	1

69	Arshdeep Singh	9 6 0	208 472	814-16-199	2 6	1 9		4 5	1 2	2 2		3 4	2 6	2 2		4 8	0	2 2		2 2																		0						1 6	2 1		3 7					1 8 6	34	0
70	Harbans Singh	9 6 1	208 473	814-16-168	4 5	1 9		6 4	3 7	2 2		5 9	5 2	2 3		7 5	4 9	2 3		7 2																	0	5 1	2 3	4 6	1 2 0									3 9 0	71	3
71	Balwinder Singh	9 6 4	208 475	814-15-350	3 4	1 9		5 3	2 7	2 2		4 9	4 3	2 3		6 6				0										5 3	2 3		7 6	3 5	1 7	3 9	9 1									3 3 5	61	3
72	Sukhram Singh	9 6 5	208 476	814-16-139	3 6	1 9		5 5	1 5	2 2		3 7	4 6	2 3		6 9	3 6	2 2		5 8													0	3 7	1 4	3 6	8 7									3 0 6	56	2
73	Amrik Singh	9 7 0	208 477	814-16-517	3 3	1 9		5 2	1 0	2 3		3 3	3 7	2 3		6 0	2 5	2 2		4 7								5 1	2 2		7 3												2 6 5	48	1
74	Sandeep Sod	9 5 3	208 478	814-16-174	3 8	1 9		5 7	3	2 1		2 4	4 0	2 3		6 3			0	2 4	1 4		1 9	1 4	5 8	1 2 9	4 2	2 3		6 5												3 3 8	61	3
75	Harde	9 6	208 480	814-14-	3 8	1		5 7	1	2		4	5	2		7	3	2		5																			3	2		5					2	51	2

5	ep Sin gh	2		588	2	9		1	9	1		0	1	3		4	4	3		7						6	2		8				8 0		
			AVERAGE			57.03		60.74		41.44		44.4		62.25		46		46		75.03		58.66							1.733333

Average PO attainment by direct method 54.61 %

Attainment of PO by Indirect Method (Exit Survey)

POs	DEGREE OF RELEVANCE					*% of PO	Level of attainment
	No. of 1	No. of 2	No. of 3	No. of 4	No. of 5		
1			25	24	30	81.23	level 3
2			31	22	26	78.73	level 3
3			29	24	26	79.24	level 3
4			30	20	29	79.77	level 3
5			33	22	24	77.7	level 3
6			15	25	39	86.01	level 3
7			25	35	19	78.41	level 3
8			20	25	34	83.54	level 3
9			22	35	22	80.01	level 3
10			35	22	22	76.71	level 3

Average PO attainment by indirect method= **88.112 %**

Total PO attainment (%) = (weightage: 80 %) X (Average attainment in direct method) + (weightage: 20 %) X (Average attainment in indirect method)

= (80%) X 54.61 + (20%) X 88.112

= **61.318%**

Level of Attainment = **Level 3**