

Affiliated to IKG-PTU (Kapurthala) & Approved by AICTE (New Delhi)

2.6.2 Attainment of POs and COs are evaluated.

Response:

Attainment of COs

Course Outcomes are narrower statements that describe what students are expected to know, and be able to do at the end of each course. These relate to the skills, knowledge, and behavior that students acquire in their matriculation through the course.

CO attainment levels can be measured based on the results of the internal assessment and external examination conducted by the university. This is a form of direct measurement of attainment.

Attainment of Course Outcomes (COs):

- Establishing a correlation between Course Outcomes (COs) and Program Outcomes (POs) in the scale of 1 to 3 (i.e. Mapping COs with POs).
- Measure overall CO attainment level. The overall CO attainment level can be measured based on the results of Internal Assessment (IA) and Semester End Examination.

Internal Assessment Test (IAT)

For each course in a semester, two or three IAT tests could be taken into account

- For each IA test, calculate the % of students who achieved a set target for each CO prepared (i.e. calculate % of students attaining CO1, CO2, CO3,.....etc. respectively)
- After three IA tests, calculate the average of % of students attaining the prepared COs. This will decide the CO attainment level of a particular course in IA.

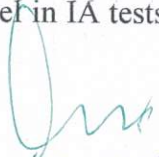
End Semester Examination (ESE)

- Set target level of 60% of the maximum university marks in a course
- Calculate the % of students scored of 60% of the maximum university marks in a course (or reached the target level).

This will decide the CO attainment level of a particular course.

Overall CO attainment level:

Overall CO attainment level = 20% of CO attainment level in IA tests + 80% of CO attainment level in ESE.


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**Affiliated to IKG-PTU (Kapurthala) & Approved by AICTE (New Delhi)
Attainment of POs**

Programme Outcomes (POs):

Program Outcomes (POs) are one step broader statements than COs that describe what students are expected to know and be able to do upon the graduation.

It is required to compute the attainment levels for PSOs in addition to computing attainment of POs. Program outcomes and 'program specific outcomes' are attained through the attainment of COs. This is called direct attainment of POs and PSOs.

Steps for attainment of Programme Outcomes (POs):

- Prepare the COs and POs mapping matrix for each course (starting from 1st-Sem. to 8th - Sem.)
- Prepare the Course- PO matrix for all courses. It is the average PO values, obtained in CO-PO mapping matrix, for each course
- Calculate the PO attainment values using the Course-PO matrix and overall CO attainment value for course

Overall PO attainment values- It is computed by adding direct PO attainment and indirect PO attainment values in proportion (as per the regulations).

Direct PO attainment- It is the average of individual PO attainment values

Indirect PO attainment: For determining indirect attainment of POs, SAR suggests the activities such as student exit surveys, employer's survey, co-curricular activities, extra-curricular activities etc.



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Name of the course:OPERATIONS RESEARCH						MST 1					
	Roll No.	Student Name	Section A				Section- B			Section-C	
Question No.			1.a	1.b	1.c	1.d	2	3	4	5	6
CO →			CO1	CO1	CO2	CO2	CO1	CO2	CO1	CO2	CO2
Maximum Marks →			2	2	2	2	4	4	4	8	8
Threshold Limit→			1	1	1	1	2	2	2	4	4
1	2010691	ANJALI	2	2	2	2	3	4		6	
2	2010692	HRIDAY GUPTA	2	2	2	2	4	4		7	
3	2010695	NAMAN	2	2	2	2	4	4		7	
4	2010696	NANDINI	2	2	2	2	2	2		6	
5	2010697	PARAS SHARDA	2	2	2	2	3	2		3	
6	2010698	PRINCE	2	2	2	2	4	4		6	
7	2010699	RICKY KATYAL	2	2	2	2	2	2		5	
8	2010700	RITIK	2	2	2	2	4	4		5	
9	2010701	SHIVANI	2	2	2	2	4	4		8	
10	2010702	SWATI	2	2	2	2	3	3		8	
11	2010703	TANU	2	2	2	2	4	4		8	
12	2010704	VIPANDEEP KAUR	2	2	2	2	4	4		5	
Number of students attempted the question			12	12	12	12	12	12	0	6	6
Number of students above Threshold Limit			12	12	12	12	12	12	0	6	5
Percentage of above Threshold Limit			100.00	100.00	100.00	100.00	100.00	100.00		100.00	83.33
Level			3	3	3	3	3	3		3	1
			CO1	CO1	CO2	CO2	CO1	CO2	CO1	CO2	CO2

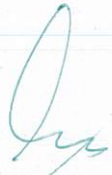
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Name of the course: OPERATIONS RESEARCH			MST II								
Question No. CO → Maximum Marks → Threshold Limit →	Roll No.	Student Name	Section A				Section- B			Section-C	
			1.a	1.b	1.c	1.d	2	3	4	5	6
			CO3	CO3	CO3	CO4	CO3	CO4	CO5	CO5	CO3
			2	2	2	2	4	4	4	8	8
			1	1	1	1	2	2	2	4	4
1	2010691	ANJALI	2	2	2	2	4	4			7
2	2010692	HRIDAY GUPTA	2	2	2	2	4	4			7
3	2010695	NAMAN	2	2	2	2	4	4		7	
4	2010696	NANDINI	2	2	2	2	3	4		5	
5	2010697	PARAS SHARDA	2	2	2	2	3	3			5
6	2010698	PRINCE	2	2	2	2	3	4			8
7	2010699	RICKY KATYAL	2	1	2	2	2	2		5	
8	2010700	RITIK	1	1	1	1	2	2		5	
9	2010701	SHIVANI	2	2	2	2	4	4		7	
10	2010702	SWATI	2	2	2	2	3	3		7	
11	2010703	TANU	2	2	2	2	4	4			7
12	2010704	VIPANDEEP KAUR	2	1	1	1	2	2			4
Number of students attempted the question			12	12	12	12	12	12	0	6	6
Number of students above Threhold Limit			12	12	12	12	12	12	0	6	6
Percentage of above Threshold Limit			100.00	100.00	100.00	100.00	100.00	100.00	#DIV/0!	100.00	100.00
Level			3	3	3	3	3	3		3	1
			CO3	CO3	CO3	CO4	CO3	CO4	CO4	CO4	CO3



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	Subject:	OPERATIONS RRESEARCH				Assignment 1, 2 & 3		
Question No.	Roll No.	Name of Student	1	2	3	4	5	
CO →			CO1	CO2	CO3	CO4	CO5	
Maximum Marks →			5	5	5	5	10	
Threshold Limit→			2.5	2.5	2.5	2.5	5	
1	2010691	ANJALI	4.5	5	4	5.5	9	
2	2010692	HRIDAY GUPTA	4	5.5	4	5	9	
3	2010695	NAMAN	4	5.5	4.5	5	10	
4	2010696	NANDINI	4	5.5	4	5	10	
5	2010697	PARAS SHARDA	4	4	4.5	4	9	
6	2010698	PRINCE	4.5	5	5	4	9	
7	2010699	RICKY KATYAL	4	5	4	5	9	
8	2010700	RITIK	5	4	4	5	9	
9	2010701	SHIVANI	4.5	5	4.5	5	9	
10	2010702	SWATI	4.5	5	4.5	5	9	
11	2010703	TANU	4.5	5	5.5	4	9	
12	2010704	VIPANDEEP KAUR	5.5	4	4	5.00	10	
Number of students attempted the question			12	12	12	12	12	0
Number of students above Threshold Limit			12	12	12	12	12	0
Percentage of above Threshold Limit			100.00	100.00	100.00	100.00	100.00	
Level			3	3	3	3	3	
			CO1	CO2	CO3	CO4	CO5	


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ATTAINMENT CRITERIA	70	3		Threshold % for attainment			40	IT IS COMPULSORY TO ENTER THE NAME OF STUDENT											
	60	2	10	CO PASSING MARKS OUT OF 100			45												
	50	1	10	Please fill "AB" for Absent and "UR" for Unregistered candidate(s)															
CTIMIT																			
Faculty Name:	MS. NEETI			BRANCH		BCOM			SUBJECT		OPERATION RESEARCH								
Course:	BCOM		YEAR		III		SEM		VI		SUBJECT CODE		BCOM602-18		SESSION		2022-23		
Attainment for Midterm & University Examination																			
S. No.	Reg. No.	Name of Student	I Midterm					II Midterm					PTU	CO1	CO2	CO3	CO4	CO5	ΣCO
			CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5	MM	%	%	%	%	%	%
		CO WISE MAXIMUM MARKS	17	29	0	0	0	0	0	23	33	0	80	100	100	100	100		100
1	2010691	ANJALI	11.5	19						21.00	11.50	9.00	72	67.65	65.52	91.30	34.85		64.83
2	2010692	HRIDAY GUPTA	12	21						21.00	11.00	9.00	64	70.59	70.69	91.30	33.33		66.48
3	2010695	NAMAN	12	14						14.50	11.00	17.00	56	70.59	46.55	63.04	33.33		53.38
4	2010696	NANDINI	10	12						13.00	11.00	15.00	64	58.82	39.66	56.52	33.33		47.08
5	2010697	PARAS SHARDA	11	13						18.50	9.00	9.00	56	64.71	44.83	80.43	27.27		54.31
6	2010698	PRINCE	12.5	13						22.00	10.00	9.00	72	73.53	44.83	95.65	30.30		61.08
7	2010699	RICKY KATYAL	10	11						11.00	9.00	14.00	48	58.82	37.93	47.83	27.27		42.96
8	2010700	RITIK	13	17						9.00	8.00	14.00	56	76.47	58.62	39.13	24.24		49.62
9	2010701	SHIVANI	12.5	21						14.50	11.00	16.00	72	73.53	72.41	63.04	33.33		60.58
10	2010702	SWATI	11.5	12						13.50	10.00	16.00	64.00	67.65	41.38	58.70	30.30		49.51
11	2010703	TANU	12.5	13						22.50	10.00	9.00	64.00	73.53	44.83	97.83	30.30		61.62
12	2010704	VIPANDEEP KAUR	13.5	17						14.00	8.00	10.00	56.00	79.41	58.62	60.87	24.24		55.79
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CTIMIT																		
Faculty Name:		MS. NEETI				BRANCH		BCOM				SUBJECT		OPERATION RESEARCH				
Course:		BCOM		YEAR		III		SEM		VI		SUBJECT CODE		BCOM602-18		SESSION		2024
Attainment for Midterm & University Examination																		
S. No.	Reg. No.	Name of Student	I Midterm					II Midterm					PTU	CO1	CO2	CO3	CO4	CO5
			CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5	MM	%	%	%	%	%
		CO WISE MAXIMUM MARKS		17	29	0	0	0	0	0	23	33	0	80	100	100	100	100
OVERALL ATTAINMENT								ATTAINMENT TABLE	ABSENTEE+NOT ATTEMPT				0	0	0	0	0	
1	Attainment through internal assessment:						1.75		PRESENT STUDENT OR ATTEMPT				12	12	12	12	12	
2	Attainment through university examination:						3.00		NO. OF STUDENTS SECURE MARKS > THRESHOLD MARKS				12	12	6	11	0	
3	Weightage given to the Internal examination (20%):						0.35		% OF STUDENTS SECURE MARKS > THRESHOLD MARKS				100.00	100.00	50.00	91.67	0.00	
4	Weightage given to the university examination (80%):						2.40		Attainment (3 ≥ 70%, 2 ≥60%, 1 ≥ 50%)				3.00	3.00	1.00	3.00	0.00	
5	Final attainment level of the course (by Direct Assesement):						2.75	Final attainment level CO (by Direct Assesement):					3.00	2.60	3.00	2.40		


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FACULTY NAME:					MS. NEETI										
BRANCH:		BCOM										SESSION:		2022-23	
COURSE:		BCOM			YEAR:		III				SEMESTER:		VI		
SUBJECT:		OPERATION RESEARCH								SUBJECT CODE:		BCOM602-18			
PO ATTAINMENT USING CO (DIRECT METHOD)															
CO PO MAPPING															
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
C01	2	2	3	2	2	3	2	-	-	-	-	-	-	-	-
C02	2	3	3	2	3	2	3	-	-	-	-	-	-	-	-
C03	2	3	2	2	3	2	2	-	-	-	-	-	-	-	-
C04	3	3	2	1	2	2	3	-	-	-	-	-	-	-	-
C05	3	2	3	1	2	2	3	-	-	-	-	-	-	-	-
WT. AVG	2.40	2.60	2.60	1.60	2.40	2.20	2.60								
										Overall Mapping of Subject					2.34

CO - PO-PSO ATTAINMENT															
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	2.00	2.00	3.00	2.00	2.00	3.00	2.00								
CO2	1.73	2.60	2.60	1.73	2.60	1.73	2.60								
CO3	2.00	3.00	2.00	2.00	3.00	2.00	2.00								
CO4	3.00	2.40	1.60	0.80	1.60	1.60	2.40								
CO5	2.40	1.60	2.40	0.80	1.60	1.60	2.40								
AVG	2.23	2.32	2.32	1.47	2.16	1.99	2.28								
Overall Attainment of Subject														2.11	


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Name of the course:STRATEGIC MGT. MST 1											
Question No. CO →	Roll No.	Student Name	Section A				Section- B			Section-C	
			1.a	1.b	1.c	1.d	2	3	4	5	6
Maximum Marks →			CO1	CO1	CO2	CO2	CO1	CO2	CO1	CO2	CO2
Threshold Limit →			2	2	2	2	4	4	4	8	8
1	2010634	Anchaldip Kaur	2	2	2	2	3	3		7	
2	2010635	Ankit Kumar		1	1						
3	2010636	Ganeev Kaur	2	2	2	2	3	3		7	
4	2010637	Gurleen Kaur	2	2	2	2	3	4		7	
5	2010638	Harmanpreet Singh	2		2		1	2			3
6	2010640	Kartik Sharma		2	2	2	3	2		7	
7	2010641	Manpreet Kaur		2	2	2	3	3		6	
8	2010646	Rahul	2	2		2	2	2		2	
9	2010647	Rudransh Sharma	2	2		2	2	2		2	
Number of students attempted the question			6	8	7	7	8	8	0	7	1
Number of students above Threhold Limit			6	8	7	7	7	8		5	0
Percentage of above Threshold Limit			100.00	100.00	100.00	100.00	87.50	100.00	0.00	71.43	0.00
Level			3	3	3	3	3	3	1	3	1


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Name of the course: STRATEGIC MGT.			MST II								
Question No. CO → Maximum Marks → Threshold Limit→	Roll No.	Student Name	Section A				Section- B			Section-C	
			1.a	1.b	1.c	1.d	2	3	4	5	6
			CO3	CO3	CO3	CO4	CO3	CO4	CO4	CO4	CO3
			2	2	2	2	4	4	4	8	8
			1	1	1	1	2	2	2	4	4
1	2010634	Anchaldip Kaur	2	2	2	2	3	3		7	
2	2010635	Ankit Kumar		1							
3	2010636	Ganeev Kaur	2	2	2	2	4	3		7	
4	2010637	Gurleen Kaur	2	2	2	2	3	3		7	
5	2010638	Harmanpreet Singh				2					
6	2010640	Kartik Sharma	2	1	2	2	3	3		3	
7	2010641	Manpreet Kaur	2	1	2	2	3	3		3	
8	2010646	Rahul	1								
9	2010647	Rudransh Sharma									
Number of students attempted the question			6	6	5	6	5	5	0	5	0
Number of students above Threshold Limit			6	6	5	6	5	5	0	3	0
Percentage of above Threshold Limit			100.00	100.00	100.00	100.00	100.00	100.00	#DIV/0!	60.00	#DIV/0!
Level			3	3	3	3	3	3		3	
			CO3	CO3	CO3	CO4	CO3	CO4	CO4	CO4	CO3


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	Subject:	STRATEGIC MGT.				Assignment 1, 2 & 3		
Question No.	Roll No.	Name of Student	1	2	3	4	5	
CO →			CO1	CO2	CO3	CO4	CO4	
Maximum Marks →			5	5	5	5	10	
Threshold Limit →			2.5	2.5	2.5	2.5	5	
1	2010634	Anchaldip Kaur	5	5	5	5	10	
2	2010635	Ankit Kumar	5	5	5	5	10	
3	2010636	Ganeev Kaur	5	5	5	5	9	
4	2010637	Gurleen Kaur	5	5	5	5	10	
5	2010638	Harmanpreet Singh	4	5	4	5	8	
6	2010640	Kartik Sharma	4	4	4	5	10	
7	2010641	Manpreet Kaur	5	5	5	5	10	
8	2010646	Rahul	4	5	4	5	9	
9	2010647	Rudransh Sharma	4	5	4	5	8	
Number of students attempted the question			9	9	9	9	9	
Number of students above Threshold Limit			9	9	9	9	9	
Percentage of above Threshold Limit			100.00	100.00	100.00	100.00	100.00	
Level			3	3	3	3	3	
			CO1	CO2	CO3	CO4	CO4	


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ATTAINMENT CRITERIA	70	3		Threshold % for attainment			40	IT IS COMPULSORY TO ENTER THE NAME OF STUDENT											
	60	2	10	CO PASSING MARKS OUT OF 100			45												
	50	1	10	Please fill "AB" for Absent and "UR" for Unregistered candidate(s)															
CTIMIT																			
Faculty Name:	Mrs. Dheeru Narang			BRANCH		BBA			SUBJECT		BBA								
Course:	BBA		YEAR		III		SEM		VI		SUBJECT CODE		BBA601-18		SESSION		2022-23		
Attainment for Midterm & University Examination																			
S. No.	Reg. No.	Name of Student	I Midterm					II Midterm					PTU	CO1	CO2	CO3	CO4	CO5	ΣCO
			CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5	MM	%	%	%	%	%	%
		CO WISE MAXIMUM MARKS		17	29	0	0	0	0	0	23	33	0	80	100	100	100	100	
1	2010634	Anchal dip Kaur	12	19						14.00	27.00		56	70.59	65.52	60.87	81.82		69.70
2	2010635	Ankit Kumar	6	6						6.00	15.00		31	35.29	20.69	26.09	45.45		31.88
3	2010636	Ganeev Kaur	12	19						15.00	26.00		72	70.59	65.52	65.22	78.79		70.03
4	2010637	Gurleen Kaur	12	20						14.00	27.00		64	70.59	68.97	60.87	81.82		70.56
5	2010638	Harmanpreet Singh	7	12						4.00	15.00		40	41.18	41.38	17.39	45.45		36.35
6	2010640	Kartik Sharma	9	17						12.00	23.00		48	52.94	58.62	52.17	69.70		58.36
7	2010641	Manpreet Kaur	10	18						13.00	23.00		56	58.82	62.07	56.52	69.70		61.78
8	2010646	Rahul	10	11						5.00	14.00		31	58.82	37.93	21.74	42.42		40.23
9	2010647	Rudransh Sharma	10	11						4.00	13.00		40	58.82	37.93	17.39	39.39		38.38
10																			


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Faculty Name:		Mrs. Dheeru Narang				BRANCH		BBA				SUBJECT		BBA				
Course:		BBA		YEAR		III		SEM		VI		SUBJECT CODE		BBA601-18		SESSION		2022
Attainment for Midterm & University Examination																		
S. No.	Reg. No.	Name of Student	I Midterm					II Midterm					PTU	CO1	CO2	CO3	CO4	CO5
			CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5	MM	%	%	%	%	%
		CO WISE MAXIMUM MARKS		17	29	0	0	0	0	0	23	33	0	80	100	100	100	100
OVERALL ATTAINMENT							ATTAINMENT TABLE	ABSENTEE+NOT ATTEMPT				0	0	0	0	0		
1	Attainment through internal assessment:					2.28		PRESENT STUDENT OR ATTEMPT				9	9	9	9	9		
2	Attainment through university examination:					3.00		NO. OF STUDENTS SECURE MARKS > THRESHOLD MARKS				7	7	5	5	7		
3	Weightage given to the Internal examination (20%):					0.46		% OF STUDENTS SECURE MARKS > THRESHOLD MARKS				77.78	77.78	55.56	55.56	77.78		
4	Weightage given to the university examination (80%):					2.40		Attainment (3 ≥ 70%, 2 ≥60%, 1 ≥ 50%)				3.00	3.00	1.56	1.56	3.00		
5	Final attainment level of the course (by Direct Assesement):					2.86	Final attainment level CO (by Direct Assesement):						3.00	2.71	2.71	3.00		

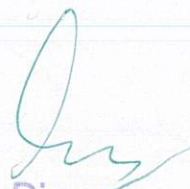

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FACULTY NAME:					MRS. DHEERU NARANG										
BRANCH:		BBA										SESSION:		2022-23	
COURSE:		BBA				YEAR:		III				SEMESTER:		VI	
SUBJECT:		STRATEGIC MANAGEMENT									SUBJECT CODE:		BBA601-18		
PO ATTAINMENT USING CO (DIRECT METHOD)															
CO PO MAPPING															
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	3	3	3	2	-	-	-	-	-	-	-	-	-	-	-
CO2	3	2	2	2	-	-	-	-	-	-	-	-	-	-	-
CO3	3	3	3	2	-	-	-	-	-	-	-	-	-	-	-
CO4	3	3	3	2	-	-	-	-	-	-	-	-	-	-	-
CO5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WT. AVG	3.00	2.75	2.75	2.00											
										Overall Mapping of Subject				2.63	

CO - PO-PSO ATTAINMENT															
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	3.00	3.00	3.00	2.00											
CO2	2.71	1.81	1.81	1.81											
CO3	2.71	2.71	2.71	1.81											
CO4	3.00	3.00	3.00	2.00											
CO5															
AVG	2.86	2.63	2.63	1.90											
Overall Attainment of Subject														2.50	

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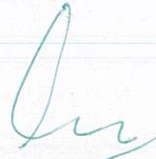
Name of the course:SERVICES MARKETING			MST 1								
Question No. CO → Maximum Marks → Threshold Limit→	Roll No.	Student Name	Section A				Section- B			Section-C	
			1.a	1.b	1.c	1.d	2	3	4	5	6
			CO1	CO1	CO2	CO2	CO1	CO2	CO1	CO2	CO2
			2	2	2	2	4	4	4	8	8
			1	1	1	1	2	2	2	4	4
1	2010634	Anchal dip Kaur	2	2	2	2	2	2			7
2	2010635	Ankit Kumar									
3	2010636	Ganeev Kaur	2	2	2	2	3	3		7	
4	2010637	Gurleen Kaur	2	2	2	2	4	3		7	
5	2010638	Harmanpreet Singh	2	2	2	2	1	1			2
6	2010640	Kartik Sharma	2	2	2	2	3	3		7	
7	2010641	Manpreet Kaur		2	2	2	1	2		6	
8	2010646	Rahul	2	2		1	1	2		2	
9	2010647	Rudransh Sharma	2	2	2	2	3	3			3
Number of students attempted the question			7	8	7	8	8	8	0	5	3
Number of students above Threhold Limit			6	8	7	7	7	8		5	1
Percentage of above Threshold Limit			85.71	100.00	100.00	87.50	87.50	100.00	0.00	100.00	0.00
Level			3	3	3	3	3	3	1	3	1


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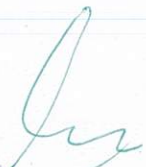
Name of the course: SERVICES MARKETING			MST II								
Question No. CO → Maximum Marks → Threshold Limit→	Roll No.	Student Name	Section A				Section- B			Section-C	
			1.a	1.b	1.c	1.d	2	3	4	5	6
			CO3	CO3	CO3	CO4	CO3	CO4	CO4	CO4	CO3
			2	2	2	2	4	4	4	8	8
			1	1	1	1	2	2	2	4	4
1	2010634	Anchalp Kaur	2	2	2	2	4	4			7
2	2010635	Ankit Kumar									
3	2010636	Ganeev Kaur	2	2	2	2	4	4		7	
4	2010637	Gurleen Kaur	2	2	2	2	4	4		7	
5	2010638	Harmanpreet Singh	2		2	2	1	2			2
6	2010640	Kartik Sharma	2	2	2	2	3	3			5
7	2010641	Manpreet Kaur	2	2	2	2	3	3		5	
8	2010646	Rahul									
9	2010647	Rudransh Sharma		2	2	2	3	3			6
Number of students attempted the question			6	6	7	7	7	7	0	3	4
Number of students above Thrcold Limit			6	6	7	7	6	7	0	3	3
Percentage of above Threshold Limit			100.00	100.00	100.00	100.00	85.71	100.00	#DIV/0!	100.00	75.00
Level			3	3	3	3	3	3	0	3	3
			CO3	CO3	CO3	CO4	CO3	CO4	CO4	CO4	CO3


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	Subject:	SERVICES MARKETING				Assignment 1, 2 & 3		
Question No.	Roll No.	Name of Student	1	2	3	4	5	
CO →			CO1	CO2	CO3	CO4	CO4	
Maximum Marks →			5	5	5	5	10	
Threshold Limit →			2.5	2.5	2.5	2.5		
1	2010634	Anchaldip Kaur	4.5	5	5	5	10	
2	2010635	Ankit Kumar	4	5	4	5	9	
3	2010636	Ganeev Kaur	5	5	5	5	10	
4	2010637	Gurleen Kaur	4	5	5	5	10	
5	2010638	Harmanpreet Singh	4	5	4	5	9	
6	2010640	Kartik Sharma	5	4	4	5	10	
7	2010641	Manpreet Kaur	4.5	5	5	5	10	
8	2010646	Rahul	5	4.5	5	5	10	
9	2010647	Rudransh Sharma	5	4	4	5	9	
Number of students attempted the question			9	9	9	9	9	
Number of students above Threshold Limit			9	9	9	9	9	
Percentage of above Threshold Limit			100.00	100.00	100.00	100.00	100.00	
Level			3	3	3	3	3	
			CO1	CO2	CO3	CO4	CO4	


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ATTAINMENT CRITERIA	70	3		Threshold % for attainment			40	IT IS COMPULSORY TO ENTER THE NAME OF STUDENT											
	60	2	10	CO PASSING MARKS OUT OF 100			45												
	50	1	10	Please fill "AB" for Absent and "UR" for Unregistered candidate(s)															
CTIMIT																			
Faculty Name:	DR. RAMANDEEP GAUTAM				BRANCH		BBA			SUBJECT		BBA							
Course:	BBA		YEAR		III		SEM		VI		SUBJECT CODE		BBA611-18		SESSION		2022-23		
Attainment for Midterm & University Examination																			
S. No.	Reg. No.	Name of Student	I Midterm					II Midterm					PTU	CO1	CO2	CO3	CO4	CO5	ΣCO
			CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5	MM	%	%	%	%	%	%
		CO WISE MAXIMUM MARKS	17	29	0	0	0	0	0	23	33	0	80	100	100	100	100		100
1	2010634	Anchaldip Kaur	10.5	18						22.00	21.00		56	61.76	62.07	95.65	63.64		70.78
2	2010635	Ankit Kumar	4	5						4.00	14.00		31	23.53	17.24	17.39	42.42		25.15
3	2010636	Ganeev Kaur	12	19						15.00	28.00		72	70.59	65.52	65.22	84.85		71.54
4	2010637	Gurleen Kaur	12	19						15.00	28.00		72	70.59	65.52	65.22	84.85		71.54
5	2010638	Harmanpreet Singh	9	12						11.00	18.00		32	52.94	41.38	47.83	54.55		49.17
6	2010640	Kartik Sharma	12	18						18.00	20.00		64	70.59	62.07	78.26	60.61		67.88
7	2010641	Manpreet Kaur	7.5	17						14.00	25.00		64	44.12	58.62	60.87	75.76		59.84
8	2010646	Rahul	10	10						5.00	15.00		40	58.82	32.76	21.74	45.45		39.69
9	2010647	Rudransh Sharma	12	14						17.00	19.00		40	70.59	48.28	73.91	57.58		62.59
10																			
11																			

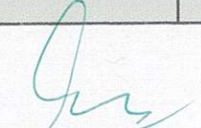

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CTIMIT																	
Faculty Name:		DR. RAMANDEEP GAUTAM				BRANCH		BBA				SUBJECT		BBA			
Course:		BBA		YEAR		III		SEM		VI		SUBJECT CODE		BBA611-18		SESSION	
Attainment for Midterm & University Examination																	
S. No.	Reg. No.	Name of Student	I Midterm					II Midterm					RTU	CO1	CO2	CO3	CO4
			CO1	CO2	CO3	CO4	CO5	CO1	CO2	CO3	CO4	CO5	MM	%	%	%	%
		CO WISE MAXIMUM MARKS		17	29	0	0	0	0	0	23	33	0	80	100	100	100
OVERALL ATTAINMENT								ATTAINMENT TABLE	ABSENTEE+NOT ATTEMPT				0	0	0	0	0
1	Attainment through internal assessment:						2.92		PRESENT STUDENT OR ATTEMPT				9	9	9	9	9
2	Attainment through university examination:						3.00		NO. OF STUDENTS SECURE MARKS > THRESHOLD MARKS				7	7	6	7	8
3	Weightage given to the Internal examination (20%):						0.58		% OF STUDENTS SECURE MARKS > THRESHOLD MARKS				77.78	77.78	66.67	77.78	88.89
4	Weightage given to the university examination (80%):						2.40		Attainment (3 ≥ 70%, 2 ≥60%, 1 ≥ 50%)				3.00	3.00	2.67	3.00	3.00
5	Final attainment level of the course (by Direct Assesement):						2.98	Final attainment level CO (by Direct Assesement):					3.00	2.93	3.00	3.00	3.00


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CO PO MAPPING															
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	3	3	3	2	-	-	-	-	-	-	-	-	-	-	-
CO2	3	2	3	2	-	-	-	-	-	-	-	-	-	-	-
CO3	2	3	3	2	-	-	-	-	-	-	-	-	-	-	-
CO4	3	3	3	2	-	-	-	-	-	-	-	-	-	-	-
CO5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WT. AVG	2.75	2.75	3.00	2.00											
Overall Mapping of Subject															2.63

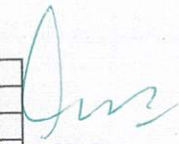
CO - PO-PSO ATTAINMENT															
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	3.00	3.00	3.00	2.00											
CO2	2.93	1.96	2.93	1.96											
CO3	2.00	3.00	3.00	2.00											
CO4	3.00	3.00	3.00	2.00											
CO5															
AVG	2.73	2.74	2.98	1.99											
Overall Attainment of Subject															2.61


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Final PO Attainments

Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
	1	1	1	1	1	1						
BBA 101-18	2.4	2.6	2.3	2.2	3		0	0	0	0	0	0
BBA 102-18	2.3	2.6	2.8	3	3							
BBAGE101-18	2.4	2.6	2.3	2.2	3							
BTHU103/18	2.3	2.68	3	2.7	3	2.8						
BTHU104/18	2.4	2.6	2.3	2.2	3							
HVPE101-18	2.4	2.6	2.5	2.2	3	2.6						
HVPE102-18	2.8	2.6	2.4	2.7	3							
BMPD102-18	3	2.8	2.7	2.6	2.5							
BBA201-18	2.3	2.68	3	2.7	3							
BBA 202-18	2.4	2.6	2.3	2.2	3	2.8						
BBAGE201-18	2.5	2.6	2.8	2.2	2.8							
EVS102-18	2.8	2.6	2.4	2.7	3							
EVS102-18	3	2.8	2.7	2.6	2.5							
BBA301-18	2.4	2.6	2.3	2.2	3	2.6						
BBA 302-18	2.5	2.6	2.8	2.2	2.8							
BBA 303-18	2.86	2.63	2.63	1.9								
BBAGE 301-18	2.5	2.42	2.6	2.4		2.7						
BBASEC 301-18	2.8	2.6	2.4	2.7	3							
BMPD302-18	3	2.8	2.7	2.6	2.5							
BBA401-18	2.4	2.6	2.3	2.2	3							
BBA 402-18	2.5	2.6	2.8	2.2	2.8							
BBA 403-18	2.86	2.63	2.63	1.9		2.4						
BBAGE 401-18	2.5	2.6	2.8	2.2	2.8							
BBASEC 401-18	2.8	2.6	2.4	2.7	3							
BMPD402-18	3	2.8	2.7	2.6	2.5							
BBA501-18	2.75	2.75	3.00	2.00								
BBA502-18	2.5	2.42	2.6	2.4		2.2						
BBA 512-18	2.8	2.6	2.4	2.7	3							
BBA511-18	3	2.8	2.7	2.6	2.5							
BMPD502-18	2.8	2.6	2.4	2.7	3							
BBA601-18	2.86	2.63	2.63	1.9								
BBA602-18	2.8	2.6	2.4	2.7	3							
BBA 611-18	2.5	2.42	2.6	2.4								
BBA612-18	2.5	2.6	2.8	2.2	2.8							
BMPD602-18	2.75	2.75	3.00	2.00								
Direct Attainments	2.639	2.629	2.603	2.389	2.870	2.586	0.000	0.000	0.000	0.000	0.000	0.000
80 % of DA	2.112	5.551	14.447	34.507	99.048	256.110	0.000	0.000	0.000	0.000	0.000	0.000
Indirect Attainments	1.609	1.718	1.718	1.718	1.412	1.174	0.760	1.239	0.143	0.823	0.694	0.789
20% IA	0.322	0.344	0.344	0.344	0.282	0.235	0.152	0.248	0.029	0.165	0.139	0.158
Final PO Attainments	2.433	5.895	14.790	34.851	99.330	256.345	0.152	0.248	0.029	0.165	0.139	0.158

Indirect Attainments												
Alumni	1.54	1.52	1.52	1.52	1.24	1.14	0.77	1.23	0.15	0.73	0.67	0.68
Student	1.54	1.52	1.52	1.52	1.24	1.14	0.77	1.23	0.15	0.73	0.67	0.68
Employer	1.75	2.125	2.125	2.125	1.75	1.25	0.75	1.25	0.125	1	0.75	1
Average	1.61	1.72	1.72	1.72	1.41	1.17	0.76	1.24	0.14	0.82	0.69	0.79


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