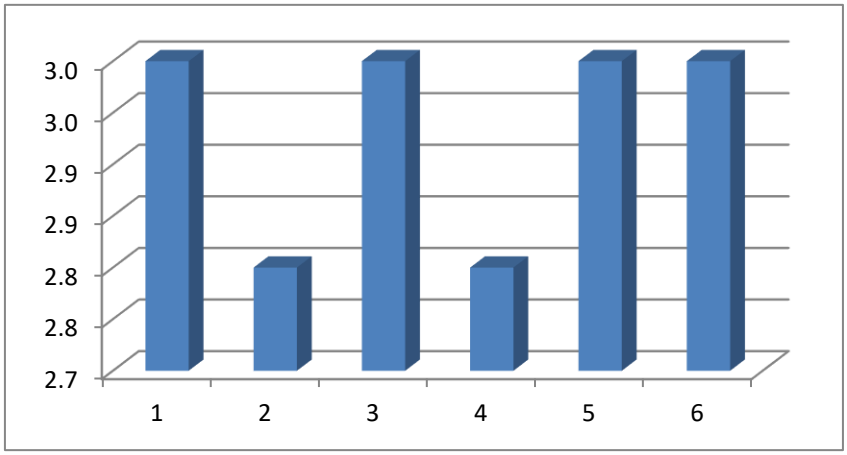
CO Attainment		**a. Direct Method**	**80%**
		b. Indirect Method	**20%**
Guidelines			
a.	**minimum acceptance level of each assessment of the internal and external examination representing all CO's**	**50%**	
b.	**Attainment level of each Individual CO**	**Correlation levels (if 0.5 ≤ X< 0.6 then X =1, else 0.6 ≤ X < 0.7 then X=2, else 0.7 ≤ X ≤ 1 then X=3)**	

			Course Completion Feedback					
			Likert scale: 1(very low).....5(very high)					
Sl. No.	Regd. No.	Name of the Student	CO1	CO2	CO3	CO4	CO5	CO6
1	2206284003	AK BIPLAB DASH	5	5	2	5	5	4
2	2206284005	AMAR BEHERA	5	5	2	5	5	1
3	2206284008	ANIL NAIK	5	5	4	5	2	1
4	2206284011	ANYASHA NIBEDITA DAS	5	5	3	5	2	1
5	2206284012	ARUN KUMAR SWAIN	2	5	3	4	2	2
6	2206284015	ASHALATA SETHI	2	5	3	4	2	4
7	2206284016	ASHIMA KALYANI JENA	2	5	4	4	4	4
8	2206284020	BABITARANI BEHERA	2	5	2	4	2	4
9	2206284024	BASHISTHA KUMAR ROUT	4	5	2	4	4	4
10	2206284027	BHARGABI SAHOO	4	5	4	4	4	4
11	2206284030	BIJAYANANDA DAS	4	5	3	4	4	2
12	2206284031	BISWARANJAN SAHOO	4	5	3	4	2	2
13	2206284033	CHENMACHETTI SOUJANYA	2	5	3	4	2	4
14	2206284034	CHINMAYA PUROHIT	2	4	4	4	4	3
15	2206284038	DEBASISH SWAIN	2	4	4	4	3	3
16	2206284041	DESITI SUNITA	2	2	1	3	3	3
17	2206284043	DIPANSHI DAS	5	2	4	3	3	5
18	2206284045	DUSANTA BEHERA	5	2	4	2	5	5
19	2206284047	GIRIBALA NAYAK	2	2	4	2	5	5
20	2206284049	HARAPRIYA DASH	2	2	4	4	2	2
21	2206284051	ITINA NAYAK	2	2	4	3	2	5
22	2206284057	JYOTI PRAKASH JENA	5	2	4	3	4	4
23	2206284058	JYOTI SWAIN	5	2	1	3	3	5
24	2206284060	KAJAL JENA	5	5	5	5	3	4
25	2206284063	KRUSHNA CHANDRA SETHI	5	5	2	2	3	1
26	2206284064	KRUTIKA SAHU	5	5	2	2	2	1
27	2206284071	LAXMIKANT MAHARANA	5	5	4	4	2	1
28	2206284073	LIZA PRADHAN	2	5	3	3	2	2
29	2206284075	MAMITA GAGARAI	2	5	3	3	2	4
30	2206284080	NEHA PRAVAKAR NAYAK	2	5	3	3	4	4
31	2206284081	NIRBENDU DASH	2	5	4	4	2	4
32	2206284083	NRUSINGHA PRASAD SARANGI	4	5	4	4	4	4
33	2206284085	PANKAJ DAS	4	5	4	4	4	4
34	2206284086	PAPULU BEHERA	4	5	4	4	4	5
35	2206284088	PRAJNA PRIYA DAS	4	5	4	4	4	5
36	2206284091	PRAMODINI MALLICK	2	5	4	2	4	5
37	2206284094	PRIYADARSHANI CHOUDHURY	2	4	4	2	4	5
38	2206284095	PRIYANKA DASH	2	4	4	4	5	5
39	2206284096	PUJARANI PADHY	2	2	1	3	5	5
40	2206284097	PUJARANI SAHOO	5	2	4	3	5	5
41	2206284099	RAHBER ALI KHAN	5	2	2	3	5	5
42	2206284101	RAINY JHA	2	2	2	2	5	5
43	2206284109	RASMITA BISOI	2	2	4	2	5	2
44	2206284110	REBATI BEHERA	2	2	3	4	5	5
45	2206284118	SANDHYA RANI SAHU	5	2	3	3	5	4
46	2206284119	SANSKRITI AGARWAL	5	2	3	3	5	5
47	2206284120	SASMITA BEHERA	4	5	4	3	4	4
48	2206284126	SATYAJEET SAHU	4	5	4	4	4	5
49	2206284127	SATYARANJAN SAHOO	4	5	4	4	4	5
50	2206284128	SHUBHRAJIT SWAIN	2	5	4	4	4	5
51	2206284131	SILILATA SAHOO	4	4	4	4	4	5
52	2206284134	SK MUSTAFA	4	4	4	4	5	5

53	2206284136	SOMALINI SAHOO	5	4	1	3	5	5
54	2206284142	SONALI DAS	5	4	4	3	5	5
55	2206284143	SONALI NAYAK	5	5	4	5	5	5
56	2206284144	SONALI PATTANAIK	2	5	4	5	5	5
57	2206284145	SONAM CHOUDHURY	5	5	4	5	5	2
58	2206284148	SOURAV NAYAK	4	4	4	3	5	4
59	2206284150	SRADHA SUMAN SATPATHY	5	4	4	3	4	2
60	2206284154	SRUSTI PRASAD NATH	5	5	1	3	2	2
61	2206284155	SRUTI SAHOO	5	5	2	3	2	2
62	2206284156	SUBHAJIT SANTRA	5	5	2	3	2	2
63	2206284157	SUBHAKANTA MAHAPATRA	5	2	4	4	2	4
64	2206284158	SUBHALAXMI DASH	4	5	3	2	4	3
65	2206284159	SUBHALAXMI PANI	4	5	3	2	2	3
66	2206284160	SUBHAM THATOI	4	4	2	2	5	5
67	2206284161	SUBHASHREE MOHANTY	2	2	2	2	2	2
68	2206284166	SUBUDHI MANDIRA	2	2	4	2	2	2
69	2206284170	SURYAKANTA SAHOO	2	2	3	4	4	4
70	2206284172	SUSMITA DAS	2	2	3	3	3	3
71	2206284175	SWETA PRIYADARSHINEE DAS	4	4	5	3	3	3
72	2206284177	TRUPTIMAYEE MAHAL	2	3	2	4	3	3
			3.54	3.24	3.74	3.4	3.58	3.64
			3	2	3	2.0	3	3

CO	Direct CO Attainment(80%)	Indirect CO Attainment(20%)	Actual CO attainment	Target	Attained/Not Attained
CO1	3	3	3.0	2	Attained
CO2	3	2	2.8	2	Attained
CO3	3	3	3.0	2	Attained
CO4	3	2	2.8	2	Attained
CO5	3	3	3.0	2	Attained
CO6	3	3	3.0	2	Attained
Avg.			2.9	2	Attained

Actual CO



Course Outcome Attainment

Subject - Performance Management System (18MBA304C) 2023-24

			CO1			CO2			CO3			CO4			CO5			CO6				
			Class Test-1	Quiz -1	Assignment-1	Class Test-1	Quiz -1	Assignment-1	Class Test-1	Quiz -1	Assignment-1	Class Test-2	Quiz -2	Assignment-2	Class Test-2	Quiz -2	Assignment-2	Class Test-2	Quiz -2	Assignment-2	University attainment	Internal attainment
Sl. No.	Regd. No.	Name of the Student	5	2	1	5	2	2	5	1	2	5	2	1	5	2	2	5	1	2	Count the grades >= C	
1	2206284003	AK BIPLAB DASH	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	4	1	2	C	39
2	2206284005	AMAR BEHERA	5	2	1	4	2	2	5	1	2	4	2	1	3	2	2	4	1	2	B	45
3	2206284008	ANIL NAIK	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	3	1	2	C	38
4	2206284011	ANYASHA NIBEDITA DAS	3	2	1	4	2	2	4	1	2	4	2	1	4	2	2	4	1	2	B	43
5	2206284012	ARUN KUMAR SWAIN	5	2	1	4	2	2	5	1	2	4	2	1	3	2	2	3	1	2	B	44
6	2206284015	ASHALATA SETHI	4	2	1	3	2	1	4	1	2	4	2	1	4	2	2	4	1	2	B	42
7	2206284016	ASHIMA KALYANI JENA	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	4	1	2	C	39
8	2206284020	BABITARANI BEHERA	4	2	1	3	2	1	4	1	2	4	2	1	4	2	2	3	1	2	B	41
9	2206284024	BASHISTHA KUMAR ROUT	5	2	1	4	2	2	5	1	2	4	2	1	3	2	2	3	1	2	B	44
10	2206284027	BHARGABI SAHOO	5	2	1	4	2	2	5	1	2	3	2	1	3	2	2	3	1	2	B	43
11	2206284030	BIJAYANANDA DAS	4	2	1	3	2	1	4	1	2	4	2	1	4	2	2	3	1	2	B	41
12	2206284031	BISWARANJAN SAHOO	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	3	1	2	B	38
13	2206284033	CHENMACHETTI SOUJANYA	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	3	1	2	B	38
14	2206284034	CHINMAYA PUROHIT	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	4	1	2	B	39
15	2206284038	DEBASISH SWAIN	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	4	1	2	B	39
16	2206284041	DESITI SUNITA	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	3	1	2	B	38
17	2206284043	DIPANSHI DAS	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	4	1	2	C	39
18	2206284045	DUSANTA BEHERA	3	2	1	3	2	2	3	1	2	3	2	1	4	2	2	4	1	2	B	40
19	2206284047	GIRIBALA NAYAK	3	2	1	3	2	2	3	1	2	3	2	1	4	2	2	3	1	2	C	39
20	2206284049	HARAPRIYA DASH	4	2	1	3	2	1	4	1	2	4	2	1	4	2	2	3	1	2	B	41
21	2206284051	ITINA NAYAK	5	2	1	4	2	2	5	1	2	4	2	1	3	2	2	3	1	2	B	44
22	2206284057	JYOTI PRAKASH JENA	5	2	1	4	2	2	5	1	2	4	2	1	3	2	2	3	1	2	B	44
23	2206284058	JYOTI SWAIN	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	3	1	2	C	38
24	2206284060	KAJAL JENA	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	4	1	2	B	39

25	2206284063	KRUSHNA CHANDRA SETHI	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	4	1	2	C	39
26	2206284064	KRUTIKA SAHU	4	2	1	3	2	1	4	1	2	4	2	1	4	2	2	3	1	2	A	41
27	2206284071	LAXMIKANT MAHARANA	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	4	1	2	B	39
28	2206284073	LIZA PRADHAN	5	2	1	4	2	2	5	1	2	4	2	1	3	2	2	3	1	2	A	44
29	2206284075	MAMITA GAGARAI	3	2	1	3	2	2	4	1	2	4	2	1	4	2	2	4	1	2	E	42
30	2206284080	NEHA PRAVAKAR NAYAK	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	3	1	2	B	40
31	2206284081	NIRBENDU DASH	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	3	1	2	E	40
32	2206284083	NRUSINGHA PRASAD SARANGI	3	2	1	3	2	2	3	1	2	3	2	1	3	1	2	3	1	2	A	39
33	2206284085	PANKAJ DAS	3	2	1	3	2	2	3	1	2	3	2	1	3	1	2	4	1	2	E	38
34	2206284086	PAPULU BEHERA	3	2	1	3	2	2	3	1	2	4	2	1	4	2	2	5	1	2	B	42
35	2206284088	PRAJNA PRIYA DAS	3	2	1	3	2	2	3	1	2	4	2	1	4	2	2	4	1	2	B	41
36	2206284091	PRAMODINI MALLICK	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	3	1	2	E	38
37	2206284094	PRIYADARSHANI CHOUDHURY	4	2	1	4	1	2	5	1	2	3	2	1	3	2	2	3	1	2	E	41
38	2206284095	PRIYANKA DASH	5	2	1	4	2	2	5	1	2	4	2	1	3	2	2	3	1	2	B	44
39	2206284096	PUJARANI PADHY	3	2	1	3	2	1	3	1	2	3	2	1	3	1	2	3	1	1	C	38
40	2206284097	PUJARANI SAHOO	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	3	1	1	A	38
41	2206284099	RAHBER ALI KHAN	4	2	1	4	1	2	5	1	2	4	2	1	5	2	2	3	1	2	C	39
42	2206284101	RAINY JHA	3	2	1	3	2	1	3	1	2	3	2	1	4	2	2	4	2	1	A	39
43	2206284109	RASMITA BISOI	3	2	1	3	2	1	3	1	2	3	2	1	4	2	2	3	2	1	B	38
44	2206284110	REBATI BEHERA	3	2	1	3	2	1	3	1	2	3	2	1	4	2	2	3	2	1	A	38
45	2206284118	SANDHYA RANI SAHU	3	2	1	3	2	2	4	1	2	4	2	1	4	2	2	4	1	2	B	42
46	2206284119	SANSKRITI AGARWAL	3	2	1	3	2	2	4	1	2	4	2	1	3	2	2	3	1	2	C	40
47	2206284120	SASMITA BEHERA	3	2	1	3	2	2	4	1	2	4	2	1	3	2	2	4	1	2	A	41
48	2206284126	SATYAJEET SAHU	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	4	1	2	B	39
49	2206284127	SATYARANJAN SAHOO	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	3	1	2	A	38
50	2206284128	SHUBHRAJIT SWAIN	3	2	1	3	2	2	4	1	2	4	2	1	3	2	2	3	1	2	A	40
51	2206284131	SILILATA SAHOO	3	2	1	3	2	2	4	1	2	4	2	1	3	2	2	3	1	2	B	40
52	2206284134	SK MUSTAFA	3	2	1	3	2	2	4	1	2	4	2	1	3	2	2	4	1	2	A	41
53	2206284136	SOMALINI SAHOO	4	2	1	3	2	2	4	1	2	4	2	1	5	2	2	4	1	2	A	44
54	2206284142	SONALI DAS	3	2	1	3	2	2	4	1	2	4	2	1	5	2	2	3	1	2	A	42
55	2206284143	SONALI NAYAK	4	2	1	4	1	2	4	1	2	5	2	1	5	2	2	4	1	2	E	45
56	2206284144	SONALI PATTANAIK	5	2	1	3	2	2	4	1	2	4	2	1	5	2	2	4	1	2	A	45

57	2206284145	SONAM CHOUDHURY	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	3	1	2	B	38
58	2206284148	SOURAV NAYAK	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	5	1	2	E	40
59	2206284150	SRADHA SUMAN SATPATHY	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	4	1	2	E	39
60	2206284154	SRUSTI PRASAD NATH	5	2	1	3	2	2	4	1	2	4	2	1	5	2	2	4	1	2	B	45
61	2206284155	SRUTI SAHOO	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	4	1	2	B	39
62	2206284156	SUBHAJIT SANTRA	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	4	1	2	C	39
63	2206284157	SUBHAKANTA MAHAPATRA	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	5	1	2	B	40
64	2206284158	SUBHALAXMI DASH	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	5	1	2	B	40
65	2206284159	SUBHALAXMI PANI	3	2	1	3	2	2	3	1	2	3	2	1	3	2	2	5	1	2	B	40
66	2206284160	SUBHAM THATOI	3	2	1	3	2	2	3	1	2	3	2	1	4	2	2	5	1	2	B	41
67	2206284161	SUBHASHREE MOHANTY	4	2	1	4	1	2	4	1	2	5	2	1	5	2	2	4	1	2	B	45
68	2206284166	SUBUDHI MANDIRA	4	2	1	4	1	2	4	1	2	3	2	1	5	2	2	4	1	2	B	43
69	2206284170	SURYAKANTA SAHOO	3	2	1	3	2	2	3	1	2	3	2	1	4	2	2	5	1	2	B	41
70	2206284172	SUSMITA DAS	4	2	1	3	2	2	3	1	2	5	2	1	4	2	2	4	1	2	B	43
71	2206284175	SWETA PRIYADARSHINEE DAS	4	2	1	3	2	2	3	1	2	5	2	1	4	2	2	4	1	2	B	43
72	2206284177	TRUPTIMAYEE MAHAL	4	2	1	4	2	2	4	1	2	5	2	1	4	2	2	4	1	2	B	45
	Set Value (50% of the internal test, Quiz, and the Assignment)		2.5	1	0.5	2.5	1	1	2.5	0.5	1	2.5	1	0.5	2.5	1	1	2.5	0.5	1		
	No.of students attain the set value		72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	
	Percentage of attainment (X)		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Correlation levels (if 0.5 ≤ X< 0.6then X =1, else 0.6 ≤ X < 0.7 then X=2		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
			CO1			CO2			CO3			CO4			CO5			CO6				
	DIRECT CO ATTAINMENT		3			2.33			3			3			3			3			2.888333333	Avereage
		Direct CO ATTAINMENT																				
	University 67% and Internal assessment 33%(because University 100 marks and Internal assessment 50 marks)								Direct CO Attainment(80%)													
	Internal 33% is divided as Internal tests 19%,Quiz 7%, and Assignment 7%								3													
									3													
									3													
									3													
									3													
									3													
								Average	3													

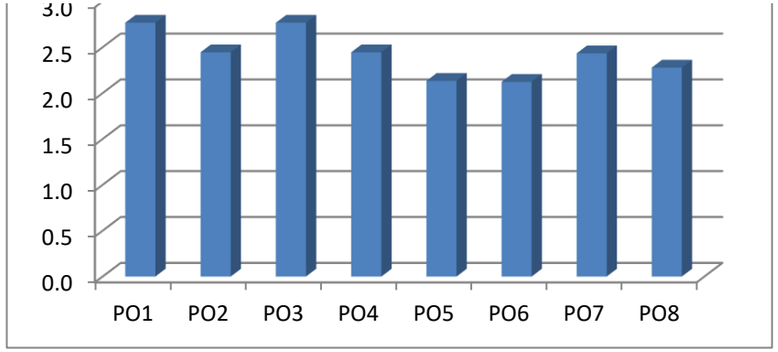
	Performance Management System											
CO-PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4
CO1	3	3	3	3	2	2	3	3	3	2	2	3
CO2	3	3	3	3	2	2	3	3	3	2	2	3
CO3	3	3	3	2	3	3	3	2	3	2	2	3
CO4	3	2	3	2	1	2	3	2	2	2	2	3
CO5	3	1	2	2	2	2	1	2	2	2	2	3
CO6	2	3	3	3	3	2	2	2	2	3	2	3
AVG	2.8	2.5	2.8	2.16	2.16	1.83	2.5	2.33	2.5	2.17	2	3

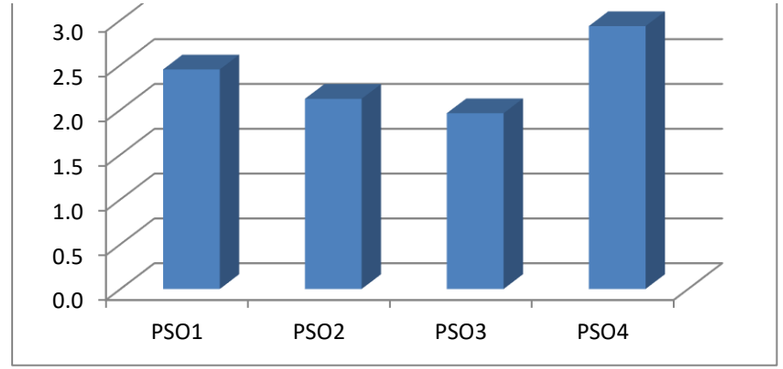
Actual CO attainment		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4
3.0	CO1	3.0	3.0	3.0	3.0	2.0	2.0	3.0	3.0	3.0	2.0	2.0	3.0
2.8	CO2	2.8	2.8	2.8	2.8	1.9	1.9	2.8	2.8	2.8	1.9	1.9	2.8
3.0	CO3	3.0	3.0	3.0	2.0	3.0	3.0	3.0	2.0	3.0	2.0	2.0	3.0
2.8	CO4	2.8	1.9	2.8	1.9	0.9	1.9	2.8	1.9	1.9	1.9	1.9	2.8
3.0	CO5	3.0	1.0	2.0	2.0	2.0	2.0	1.0	2.0	2.0	2.0	2.0	3.0
3.0	CO6	2.0	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	3.0	2.0	3.0
PO/PSO Attainment		**2.8**	**2.4**	**2.8**	**2.4**	**2.1**	**2.1**	**2.4**	**2.3**	**2.5**	**2.1**	**2.0**	**2.9**

Average	**2.4**	**PO & PSO**
Average	**2.42**	**PO**
Average	**2.37**	**PSO**

PO GRAPH

PSO GRAPH


3.0
2.5
2.0
1.5
1.0
0.5
0.0
PO1
PO2
PO3
PO4
PO5
PO6
PO7
PO8


3.0
2.5
2.0
1.5
1.0
0.5
0.0
PSO1
PSO2
PSO3
PSO4