

Guidelines			
CO Attainment		a. Direct Method	80%
		b. Indirect Method	20%
a.	minimum acceptance level of each assessment of the internal and external examination representing all CO's	60%	
b.	Attainment level of each Individual CO	Correlation levels (if $0.6 \leq X < 0.7$ then $X = 1$, else $0.7 \leq X < 0.8$ then $X = 2$, else $0.8 \leq X \leq 1$ then $X = 3$)	

Course Outcome Attainment

Direct CO Attainment

Subject - Project Appraisal and Finance (18MBA304B) 2022-23

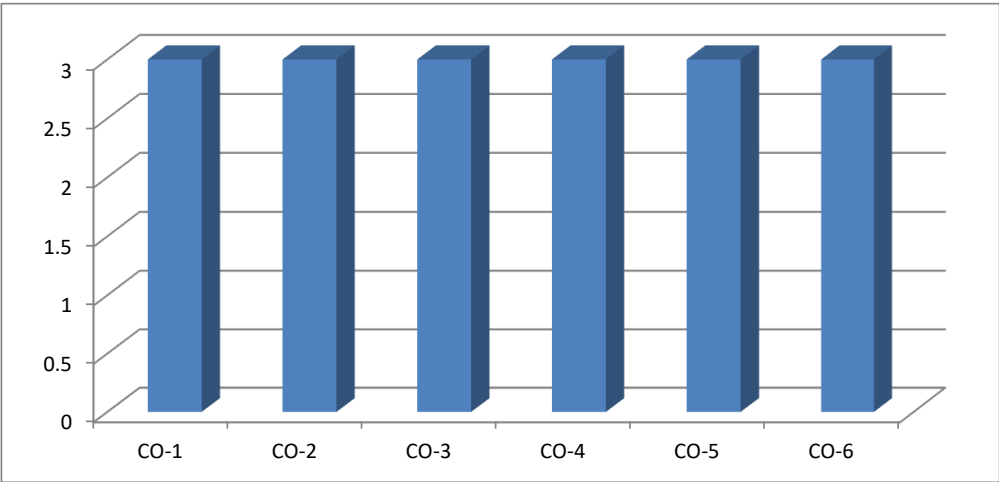
		Internal Test-1									Internal Test-2											
Sl No.	REG.NO.	Name of the Students	CO1			CO2			CO3			CO4			CO5			CO6			University attainment	Internal Mark
			Class Test-1	Quiz -1	Assignment-1	Class Test-1	Quiz -1	PW/FW	Class Test-1	Quiz -1	PW/FW	Class Test-2	Quiz -2	Assignment-2	Class Test-2	Quiz -2	PW/FW	Class Test-2	PW/FW	Assignment-2		
			4	2	2	3	1	2	8	1	2	3	2	2	4	1	2	8	1	2	Count the grades >= C	
1	2106284001	ABHIJIT MOHANTY	3	2	2	3	1	2	7	1	2	3	2	2	2	1	2	7	1	2	A	47
2	2106284003	ADITYA RAJ TIRKEY	3	1	1	3	1	2	7	1	2	2	2	1	2	1	2	7	1	2	A	42
3	2106284007	AMRENDRA RAITO	2	2	1	3	1	2	7	1	2	2	2	1	2	1	2	7	2	2	A	43
4	2106284018	ASHISH KUMAR HIAL	3	1	2	3	1	2	7	1	2	2	2	1	2	1	2	7	1	1	A	41
5	2106284021	ASHUTOSH SHYAM KUMAR PANDA	3	1	1	3	1	2	7	1	2	2	2	1	2	1	2	7	1	2	A	42
6	2106284022	BADRI NATH ROUT	2	2	2	3	1	2	7	1	2	2	2	1	2	1	2	6	1	1	A	40
7	2106284023	BALARAM SAHOO	3	2	1	4	1	2	7	1	2	2	2	1	2	1	2	6	1	1	A	41
8	2106284024	BANIL KUMAR SWAIN	3	2	2	3	1	2	7	1	2	3	2	2	2	1	2	5	1	2	A	45
9	2106284026	BIBHUTI BHUSAN SAHU	3	1	1	3	1	2	7	1	2	2	2	1	2	1	2	7	2	2	A	43
10	2106284027	BICHITRA PRADHAN	2	2	2	3	1	2	7	1	2	2	2	1	2	1	2	7	2	2	A	44
11	2106284029	BIKRAM KESH	3	1	2	3	1	2	7	1	2	2	2	1	2	1	2	7	2	2	A	45
12	2106284031	BISWAJIT NAYAK	3	1	1	3	1	2	7	1	2	2	2	1	2	1	2	7	1	2	A	42
13	2106284032	BISWAJIT SAHOO	3	1	1	3	1	2	7	1	2	2	2	2	2	1	2	7	1	2	A	44
14	2106284033	BISWAJIT SAHOO	3	1	1	3	1	2	7	1	2	2	2	2	2	1	2	7	1	2	A	43
15	2106284034	BISWAOJIT RATH	2	2	2	3	1	2	7	1	2	2	2	1	2	1	2	7	2	2	A	44
16	2106284036	CHANDAN MOHANTY	3	1	1	3	1	2	7	1	2	2	2	2	2	1	2	7	1	2	A	43
17	2106284037	CHANDRAMANI BARIK	3	1	2	3	1	2	7	1	2	2	2	1	2	1	2	7	1	1	A	41
18	2106284038	CHINMAYEE MISHRA	3	1	1	3	1	2	7	1	2	2	2	1	2	1	2	6	1	1	A	40
19	2106284039	CHITTA RANJAN DAS	3	1	1	3	1	2	7	1	2	2	2	1	2	1	2	7	1	2	A	42
20	2106284040	DEBARAJ NAYAK	3	1	1	3	1	2	7	1	2	2	2	1	2	1	2	7	2	2	A	43
21	2106284042	DEBASIS JENA	2	2	2	2	1	2	7	1	2	2	2	1	2	1	2	7	1	1	A	41
22	2106284045	DIBYAJYOTI SAHOO	3	2	2	3	1	2	7	1	2	3	2	2	2	1	2	5	1	2	A	44
23	2106284050	GEETANJALI BAGH	3	1	1	3	1	2	7	1	2	2	2	1	2	1	1	7	2	2	A	43
24	2106284051	HEMANTA SAMANTARAY	3	2	2	3	1	2	7	1	2	2	2	2	2	1	1	5	1	2	A	44
25	2106284053	JASHRAJ MALLICK	2	1	1	3	1	2	7	1	2	2	2	1	2	1	1	7	2	2	A	42
26	2106284057	JYOTI RANJAN SAHOO	2	1	1	3	1	2	7	1	2	2	2	1	2	1	1	7	2	2	A	42
27	2106284058	JYOTIPRAKASH NANDI	3	1	2	2	1	2	7	1	2	2	2	1	2	1	1	7	2	2	A	43
28	2106284065	LATIFUR RAHEMAN	3	2	2	3	1	2	7	1	2	2	2	1	2	1	1	6	1	1	A	41
29	2106284066	LAXMAN BEHERA	3	2	2	3	1	2	7	1	2	2	2	1	2	1	1	6	1	2	A	42
30	2106284067	LIJALIN DALAI	3	2	2	3	1	2	7	1	2	2	2	1	2	1	1	7	2	2	A	45
31	2106284068	LISHA BEHERA	3	1	2	3	1	2	7	1	2	2	2	1	2	1	1	7	2	2	A	44
32	2106284070	LOKESH KUMAR JENA	3	2	2	3	1	2	7	1	2	2	2	1	2	1	1	7	2	2	A	46
33	2106284073	MANENDRA DAS	3	1	2	3	1	2	7	1	2	2	2	1	2	1	1	7	2	2	A	44
34	2106284075	MANORANJAN BEHERA	3	1	2	2	1	2	7	1	2	2	2	1	2	1	1	7	2	2	A	43
35	2106284076	MANU BEHERA	3	1	2	2	1	2	7	1	2	2	2	1	2	1	1	7	2	2	A	43
36	2106284077	MINITA PRADHAN	2	1	2	2	1	2	7	1	2	2	2	1	2	1	1	7	2	2	B	42
37	2106284081	NARAYAN BHUYAN	2	1	2	3	1	2	7	1	2	2	2	1	2	1	1	7	2	1	B	42
38	2106284082	NAVRANG AGRAWAL	3	1	2	3	1	2	7	1	2	2	2	1	2	1	1	6	2	2	B	43
39	2106284084	NIKHIL KUMAR PRADHAN	3	1	2	2	1	2	7	1	2	2	2	1	2	1	1	6	2	2	B	42
40	2106284085	NIRMALA SAMANTARAY	3	1	2	2	1	2	7	1	2	2	2	1	2	1	1	6	2	1	B	41
41	2106284087	OMM MAHAPATRA	3	2	2	3	1	2	7	1	2	2	2	1	2	1	1	6	2	1	B	43

	Percentage of attainment (X)	100	96	100	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	95	
	Correlation levels (if $0.5 \leq X < 0.6$ then $X = 1$, else $0.6 \leq X < 0.7$ then $X = 2$, else $0.7 \leq X \leq 1$ then $X = 3$)	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		3			3			3			3		3						

University 67% and Internal assessment 33%(because University 100 marks and Internal assessment 50

Internal 33% is divided as Internal tests 19%, Quiz 7%, and Assignment 7%

CO-1	3
CO-2	3
CO-3	3
CO-4	3
CO-5	3
CO-6	3
Avg.	3



Indirect CO Attainment

Project Appraisal and Finace (18MBA 304B)

Course Completion Feedback

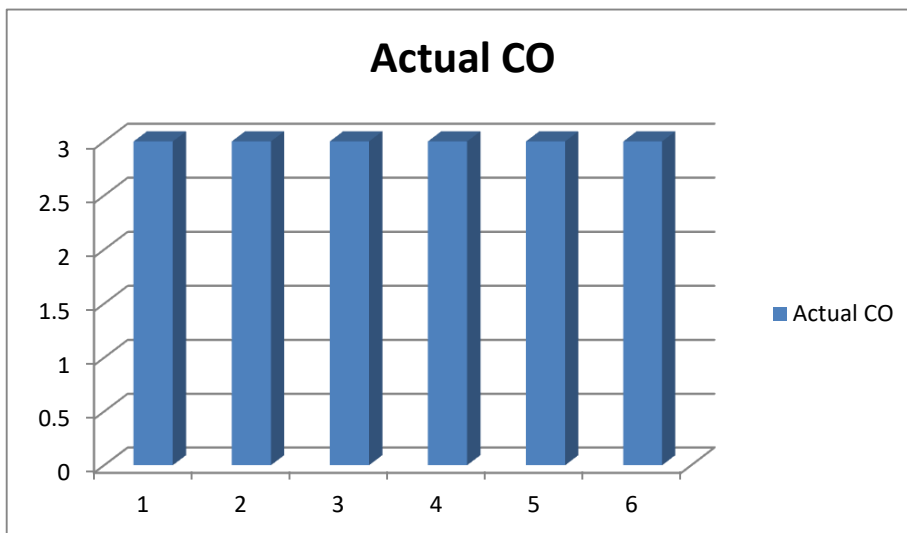
Likert scale: 1(very low).....5(very high)

Sl No.	Regd. No.	Name of the Student	CO1	CO2	CO3	CO4	CO5	CO6
1	2106284001	ABHIJIT MOHANTY	2	5	5	5	2	4
2	2106284003	ADITYA RAJ TIRKEY	2	5	5	5	4	4
3	2106284007	AMRENDRA RAITO	2	5	5	5	4	4
4	2106284018	ASHISH KUMAR HIAL	2	5	5	5	4	4
5	2106284021	ASHUTOSH SHYAM KUMAR PANDA	2	5	5	5	4	4
6	2106284022	BADRI NATH ROUT	2	5	5	5	4	4
7	2106284023	BALARAM SAHOO	2	5	5	5	5	4
8	2106284024	BANIL KUMAR SWAIN	5	5	5	5	5	4
9	2106284026	BIBHUTI BHUSAN SAHU	5	5	5	5	5	4
10	2106284027	BICHITRA PRADHAN	5	5	5	5	5	1
11	2106284029	BIKRAM KESH	5	5	5	5	2	1
12	2106284031	BISWAJIT NAYAK	5	5	5	5	2	1
13	2106284032	BISWAJIT SAHOO	2	5	5	4	2	2
14	2106284033	BISWAJIT SAHOO	2	5	5	4	2	4
15	2106284034	BISWAOJIT RATH	2	5	4	4	4	4
16	2106284036	CHANDAN MOHANTY	2	5	4	4	2	4
17	2106284037	CHANDRAMANI BARIK	4	5	4	4	4	4
18	2106284038	CHINMAYEE MISHRA	4	5	4	4	4	4
19	2106284039	CHITTA RANJAN DAS	4	5	4	4	4	5
20	2106284040	DEBARAJ NAYAK	4	5	4	4	4	5
21	2106284042	DEBASIS JENA	2	5	4	4	4	5
22	2106284045	DIBYAJYOTI SAHOO	2	4	4	4	4	5
23	2106284050	GEETANJALI BAGH	2	4	4	4	5	5
24	2106284051	HEMANTA SAMANTARAY	2	2	1	3	5	5
25	2106284053	JASHRAJ MALLICK	5	2	4	3	5	5
26	2106284057	JYOTI RANJAN SAHOO	5	2	4	5	5	5
27	2106284058	JYOTIPRAKASH NANDI	2	2	4	5	5	5
28	2106284065	LATIFUR RAHEMAN	2	2	4	5	5	2
29	2106284066	LAXMAN BEHERA	2	2	4	3	5	5
30	2106284067	LIJALIN DALAI	5	2	4	3	5	4
31	2106284068	LISHA BEHERA	5	2	1	3	5	5
32	2106284070	LOKESH KUMAR JENA	5	2	5	3	4	5
33	2106284073	MANENDRA DAS	5	2	5	3	4	5
34	2106284075	MANORANJAN BEHERA	5	2	5	3	4	2
35	2106284076	MANU BEHERA	4	5	4	4	2	3
36	2106284077	MINITA PRADHAN	3	5	4	4	2	3
37	2106284081	NARAYAN BHUYAN	3	5	4	4	5	5
38	2106284082	NAVRANG AGRAWAL	3	5	4	4	5	5

39	2106284084	NIKHIL KUMAR PRADHAN	3	5	4	4	5	3
40	2106284085	NIRMALA SAMANTARAY	3	3	5	4	4	4
41	2106284087	OMM MAHAPATRA	3	3	5	4	5	5
42	2106284088	PABITRA PRASAD KANDI	3	5	2	4	4	5
43	2106284094	PRAGYAN PARAMITA DAS	3	5	2	4	4	5
44	2106284095	PRAGYAN PRASAD MANTHAN	3	5	5	2	5	5
45	2106284096	PRAKASH KUMAR PATI	3	5	5	4	4	5
46	2106284098	PRATIK DAS	3	5	5	4	4	5
47	2106284100	PRITI CHOUDHURY	3	5	5	4	4	5
48	2106284101	PRIYABRATA PANDA	3	5	5	4	5	5
49	2106284106	RABINDRA NAYAK	3	5	5	2	5	4
50	2106284108	RAJASHREE MOHAPATRA	5	5	5	5	5	5
51	2106284111	RAJESH KUMAR SAMAL	4	5	5	3	2	4
52	2106284112	RASHMI RANJAN PANDA	3	4	5	5	4	3
53	2106284115	RINKI NIMAKA	5	3	5	4	3	4
54	2106284116	RITESH KUMAR BHATTA	5	1	5	2	5	2
55	2106284117	ROHIT RAM	4	1	5	5	2	5
56	2106284118	RUPALI RATHA	3	1	5	3	4	4
57	2106284120	SAGAR KUMAR SWAIN	5	1	5	5	3	3
58	2106284122	SAMBIT KUMAR JENA	5	1	5	4	5	4
59	2106284124	SANGRAM DAS	4	1	5	2	2	2
60	2106284125	SANGRAM SAHOO	3	1	4	5	4	5
61	2106284127	SANTANU SETHI	5	1	5	3	3	3
62	2106284128	SANTOSH BEHERA	5	1	5	5	5	5
63	2106284130	SARADA NAYAK	4	5	4	4	2	2
64	2106284131	SARATHI MURMU	3	5	5	2	4	4
65	2106284134	SATYAJEET PATTANAİK	5	5	2	5	3	3
66	2106284135	SATYAJIT ROUT	5	5	4	3	5	5
67	2106284136	SATYARANJAN DALAI	4	5	3	5	2	2
68	2106284138	SIBARAMA PRUSTY	3	5	4	4	2	4
69	2106284139	SISHIR KUMAR BHAL	5	5	4	2	2	3
70	2106284145	SOURAV MOHANTY	5	5	5	5	2	5
71	2106284152	SUBHAM LENKA	4	5	3	3	2	2
72	2106284156	SUBRAT KUMAR SWAIN	3	5	2	5	2	4
73	2106284159	SUDHANSU RANJAN SAMANTARAY	5	5	4	4	2	3
74	2106284160	SUMIT RANA	5	5	5	2	2	5
75	2106284162	SUNANDA SAHOO	4	4	3	5	2	2
76	2106284166	SUPRIYA RAY	3	5	4	4	2	4
77	2106284167	SURYA KANTA PRADHAN	5	2	1	5	2	3
78	2106284168	SURYAMANI SAHOO	5	3	4	4	2	5
79	2106284169	SUSANTA SETHI	4	5	5	2	2	2
80	2106284170	SUSMITA SAMAL	3	4	3	5	4	4
81	2106284174	T TUSHAR PATRA	3	5	4	4	2	4

82	2106284178	TAPASWINI PATSANI	3	5	2	5	2	4
83	2106284180	UTTAR KUMAR MOHANANDIA	3	4	3	5	4	4
Indirect CO Attainment			3.59	3.96	4.2	4.01	3.6	3.9
			3	3	3	3	3	3

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



CO-PO-PSO Attainment

Project Appraisal and Finance(18MBA304B) 2022-23

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4
CO-1	3	3	2	1	3	3	2	3	3	3	2	3
CO-2	3	3	3	3	3	2	3	3	3	3	3	3
CO-3	3	3	3	3	3	3	3	3	3	3	3	3
CO-4	3	3	3	2	3	3	3	3	3	3	3	3
CO-5	3	3	2	3	3	2	3	3	3	3	2	3
CO-6	3	3	3	2	3	2	3	3	3	3	3	3

Actual CO attainment	CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PSO1	PSO2	PSO3	PSO4
3	CO1	3	3	2	1	3	3	2	3	3	3	2	3
3	CO2	3	3	3	3	3	2	3	3	3	3	3	3
3	CO3	3	3	3	3	3	3	3	3	3	3	3	3
3	CO4	3	3	3	2	3	3	3	3	3	3	3	3
3	CO5	3	3	2	3	3	2	3	3	3	3	2	3
3	CO6	3	3	3	2	3	2	3	3	3	3	3	3
PO/PSO Attainment		3	3	2.66	2.33	3	2.5	2.83	3	3	3	2.66	3

Avg.	PO	2.8
	PSO	2.9
	PO-PSO	2.8

PO Attainment= PO Mapped/3* Actual CO Attainment.

