Sri Aurobindo College of Commerce and Management

Ref.: SACCM/JAN/2018-2019/204/   Date: 18.01.2019

NOTICE

This is for the information of the students of the college that a short term Certificate Course in Office Automation will commence from January 23, 2019. Classes for the course will be held at 1430 hrs. as per schedule given below

Sr. No.	Course Code	Duration	Class Time	Total Seats	Course Fee	Course Commence Date
1.	VAC-101	1 Month	2:30 PM -3:30 PM	30	₹ 1500/-	23-01-2019

Course Registration Fee: ₹ 100

For further details, Contact Course coordinators Prof. Vijay Chhabra and Prof. Sanjay Gupta.

(Dr R L Behl)

Principal

Office Automation Jan-2019

	RN	Name	F.Name	M.Name
1	2016010108	NIHARIKA GARG	SANJEEV GARG	POOJA GARG
2	2016010112	P N GOUTHAM	P NARAYANAN KUTTY	BHAGYALAKSHMI
3	2016010128	SHARNEET KAUR AULAKH	KARMINDER SINGH	JASPREET KAUR
4	2017010012	DANIKA MANAKTALA	VIVEK KUMAR MANAKTALA	SONIA MANAKTALA
5	2017010023	HIMANI NARANG	KIRAN NARANG	RIMPI NARANG
6	2017010048	PRIYANKA GUPTA	YUVRAJ GUPTA	DIMPLE GUPTA
7	2017010090	CHAHAT AGGARWAL	ASHOK KUMAR AGGARWAL	RADHA AGGARWAL
8	2017010111	NEHA SINGHAL	VIJAY KUMAR SINGHAL	MONIKA RANI
9	2017010141	VASU GUPTA	RAJINDER KUMAR	MEENU GUPTA
10	2017010168	DIKSHA VIJ	RAJINDER VIJ	SARIKA VIJ
11	2017010189	MEHAK GARG	ASHISH GARG	VANITA GARG
12	2017010209	SHIVAM SINGLA	ANIL SINGLA	SEEMA SINGLA
13	2018010029	ISHRAT KAUR	SATINDERPAL SINGH AHLUWALIA	HARPREET KAUR
14	2018010031	JASLEEN MAKKAR	SATPAL SINGH MAKKAR	HARSIMRAN KAUR MAKKAR
15	2018010040	MISHPREET KAUR	TARANJIT SINGH	SONALJIT KAUR
16	2018010149	ARCHITA	VIKAS AGGARWAL	MONIKA AGGARWAL
17	2018010175	Meghal	RAVI GANDHI	MEENAKSHI GANDHI
18	2018010179	Mugdha Jain	ARUN JAIN	MAITRI JAIN
19	2018010191	Preetika Jindal	RAJ KUMAR	ANITA
20	2018010202	Sejal Singla	LT SH. SANJEEV SINGLA	SMT. RAJNI SINGLA
21	2018020015	JAGVEER SETHI	AMARJEET SINGH SETHI	ISHMEET KAUR SETHI

Report on Office Automation

SACCM organized a value added course on **Office Automation** for all the students of college in the Computer Lab. The duration of the course was 30 days i.e. from 28th Jan 2019 to 28th Feb,2019. 21 students were enrolled in this course. The fees of the course was Rs 1600 (Including registration charges of Rs 100). The main aim to organize the course was to enhance the knowledge of the students to make them competitive. Nowadays, knowledge of computers and information technology is a necessity for growth in any career. The course of Office Automation covered the Basic, Intermediate and Advanced Stages of Microsoft Word 2010, Microsoft Excel 2010 and Microsoft PowerPoint. At the time of completion of the above said course, students were provided with the certificates.

SRI AUROBINDO COLLEGE OF COMMERCE & MANAGEMENT

Village Jhande, PO Threeke, Ferozepur Road, LUDHIANA - 142 021

Received
31/1/20
Ishrat

Certificate

Certified that Mr./Ms. _____ Ishrat Kaur _____

Son/Daughter of _____ Sh. Satinderpal Singh _____ has attended and successfully

completed value added course on _____ "Office Automation" _____ for duration

One Month _____ from 28th Jan-19 to 28th Feb-19 _____ and has obtained _____ "A" _____ grade.

Course Coordinator

Principal

(Grading: A : Excellent B: Very Good C : ...)

Sri Aurobindo College of Commerce and Management,
Office Automation VAC-101
2018- 2019

Sr. No.	Roll Number	Name	28-Jan	29-Jan	30-Jan	31-Jan	01-Feb	02-Feb	04-Feb	05-Feb	06-Feb	07-Feb	08-Feb	09-Feb	11-Feb	12-Feb
1	2016010108	NIHARIKA GARG	P	P	P	P	P	P	P	P	P	A	P	P	P	P
2	2016010112	P N GOUTHAM	P	P	P	P	P	P	A	P	P	P	P	A	P	P
3	2016010128	SHARNEET KAUR AULAKH	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	2017010012	DANIKA MANAKTALA	P	P	P	P	A	A	P	P	P	P	P	P	P	P
5	2017010023	HIMANI NARANG	P	P	P	P	P	P	P	P	P	P	P	P	P	A
6	2017010048	PRIYANKA GUPTA	P	P	P	P	P	P	A	P	P	P	P	A	P	P
7	2017010090	CHAHAT AGGARWAL	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	2017010111	NEHA SINGHAL	P	P	P	A	P	P	P	A	P	P	P	P	P	P
9	2017010141	VASU GUPTA	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	2017010168	DIKSHA VIJ	P	P	P	P	P	P	P	P	A	P	P	P	P	A
11	2017010189	MEHAK GARG	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	2017010209	SHIVAM SINGLA	P	P	A	P	P	P	A	P	P	P	P	P	P	P
13	2018010029	ISHRAT KAUR	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	2018010031	JASLEEN MAKKAR	P	P	P	P	P	P	P	A	A	P	P	P	P	P
15	2018010040	MISHPREET KAUR	P	P	P	P	A	A	P	P	P	P	P	P	P	P
16	2018010149	ARCHITA	P	P	P	P	P	P	P	P	P	P	P	A	P	A
17	2018010175	MEGHAL	P	P	P	P	P	P	A	P	P	P	P	P	P	P
18	2018010179	MUGDHA JAIN	P	P	P	P	A	A	P	P	A	A	P	P	P	A
19	2018010191	PREETIKA JINDAL	P	P	P	P	P	P	P	P	P	P	P	A	P	P
20	2018010202	SEJAL SINGLA	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	2018020015	JAGVEER SETHI	P	P	P	P	P	P	P	P	P	A	P	P	P	P

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SRI AUROBINDO COLLEGE OF COMMERCE AND MANAGEMENT

NOTICE

Ref: SACCM/PLA/2019-20/0*/16/*   **Date: 12-Sep-19**

'ADD ON COURSE ON DIGITAL MARKETING FROM IBM '

Allsoft Solutions and Services Pvt. Ltd Career Education Division of **IBM** has proposed to hold their in campus add on courses on Digital Marketing. **'An induction program' to provide details like Course Curriculum, Schedule, and Fee Structure** is scheduled to be held on 13th Sep, 2019 in the New Seminar Hall. Students must be seated in the hall as per the below given schedule.

Class	Time
B.Com I Sec B and B.Com I Sec C	10:30-12:00

(Dr. R.L.Behl)

Principal

SRI AUROBINDO COLLEGE OF COMMERCE AND MANAGEMENT

NOTICE

'ADD ON COURSE ON DIGITAL MARKETING FROM IBM '

Add on courses on Digital Marketing is being started in the college from 20th September. **Schedule, Fee Structure** and other details regarding the course are given as hereunder. Classes will be held in **the Computer Lab** as per the given schedule. Registration fee of Rs 1000 (part of total fee) is being activated for the students who have registered. They can pay it from their icloudems portal under Misc Fee head. Remaining fee will be activated immediately after starting the course.

Course Name	Duration	Batch time	Course Fee	Starting date
Digital Marketing	35-40 days depending lecture duration	Morning: 7:30-9:00 and Afternoon after regular classes*	4600/-	20th Sep

*Time for afternoon batch will be confirmed in a day or so.

(Dr. R.L.Behl)

Principal

Add on Course on Digital Marketing
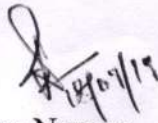
Note for Approval

In association with Allsoft Solutions, Business Partner IBM, an add-on, Skill Development Course on Digital Marketing is being started in the college from 20th September 2019. A certified trainer from Allsoft will conduct the course. During the course, college will make arrangement for his stay and transportation to the college if required. Allsoft will charge as per the following:-

1. Upto 50 students--   Rs 3100 per student

2. More than 50 students- Rs 3000 per student

It is proposed that college will keep Rs. 1500 per students as the expenses toward usage of infrastructure, stay, meals, transportation of trainer, and other contingent expenses that may arise. It will make the total course fee to be charged from student as Rs 4600 per student. It is proposed to take Rs 1000 from students during the registration, and the remaining Rs 3600 immediately after joining the course.
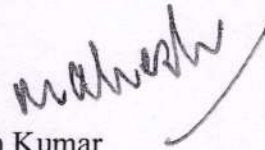
Since, we may engage Allsoft for conducting such courses in future as well, expenses are kept on higher side in anticipation that once kept low, it will be difficult to charge higher fee from the students when guest house will not be available, and college has to arrange the stay in some hotel.

This is for your kind perusal and approval.

Leenu Narang

CGPC Team member

Mahesh Kumar

CGPC Team member

(Dr. R.L.Behl)

Principal

(Dr. Sushil Kumar)

Director(Edn)

LIST OF STUDENTS ENROLLED IN DIGITAL MARKETING COURSE

S.No	Roll Number	Name	Class	email id
1	2018010190	Prashant Chopra	BCOM II Sem 3	puneet.chopra.ht@gmail.com
2	2018020064	KRITI JAIN	BBA II Sem 3	jainpranav41@gmail.com
3	2018020058	Ishika Jain	BBA II Sem 3	ishikajain2007@yahoo.com
4	2017020050	ARUSHI JAIN	BBA III Sem 5	neetujain767@gmail.com
5	2019020099	PRATHAM BERI	BBA I Sem 1	sanjeevberi@yahoo.com
6	2019010170	JANVI MEHRA	BCOM I Sem 1	mjanvi152@gmail.com
7	2019020052	DONNA BAJAJ	BBA I Sem 1	donnabajaj2@gmail.com
8	2018020060	Jasjot Singh	BBA II Sem 3	Jasjotsingh1984@gmail.com
9	2019010204	SHAURYA VERMA	BCOM I Sem 1	tygerverma@gmail.com
10	2019020067	KASHISH GUPTA	BBA I Sem 1	guptakashish110@gmail.com
11	2019010143	ARSHDEEP SINGH BHUMR	BCOM I Sem 1	singharsh533@gmail.com
12	2017020082	TRIMANNOOR SINGH	BBA III Sem 5	trimannoor@gmail.com
13	2017020075	PAWANDEEP SINGH DAHE	BBA III Sem 5	15pawandeep@gmail.com
14	2018020080	Srishti Gupta	BBA II Sem 3	srishtigupta134@gmail.com
15	2018020005	BHAVIKA DHANDA	BBA II Sem 3	bhavikadhanda661@gmail.com
16	2017020097	Gurnoor Marwa	BBA III Sem 5	gurnoor.marwa@gmail.com
17	2019020071	PARTAP JASRAJ SINGH	BBA I Sem 1	singhmehar@yahoo.com
18	2018020069	Parneet Kaur	BBA II Sem 3	parneetcheema12@gmail.com
19	2019010120	RAJVEER SINGH ARORA	BCOM I Sem 1	arajveer133@gmail.com
20	2018020047	ANJANPREET KAUR	BBA II Sem 3	tarwinderalang@gmail.com
21	2018020056	Harnoor Singh	BBA II Sem 3	harnoorsingh257@gmail.com
22	2019010127	SARGAM THUKRAL	BCOM I Sem 1	SARGAMTHUKRAL647@GMAIL.COM
23	2017020051	ASHDEEP KAUR	BBA III Sem 5	angelcute4321@gmail.com
24	2019020050	DIVAM KALRA	BBA I Sem 1	divamkalra@gmail.com
25	2019010150	DHRUV JINDAL	BCOM I Sem 1	dhruvjindal162@gmail.com
26	2018010139	Vanshika Narang	BCOM II Sem 3	narang.vanshika13@gmail.com
27	2017010212	TANVI DANG	BCOM III Sem 5	tanvidang17@gmail.com
28	2018010125	SAURAV ARORA	BCOM II Sem 3	Varora2930@rediffmail.com
29	2019010094	HRITIK CHAWLA	BCOM I Sem 1	hritikchawla2@gmail.com
30	2018010134	Sushant Lekhi	BCOM II Sem 3	lekhisushant1406@gmail.com
31	2018020085	vanshika Duggal	BBA II Sem 3	madhuri.duggal06@gmail.com
32	2017010194	MUSKAAN SOOD	BCOM III Sem 5	muskaansood99@gmail.com
33	2017010111	NEHA SINGHAL	BCOM III Sem 5	nehasinghal9646@gmail.com
34	2017010118	PRANAV AGGARWAL	BCOM III Sem 5	pranav.aggarwal196@gmail.com
35	2019010236	AASHRAY JAIN	BCOM I Sem 1	aashrayjain2306@gmail.com
36	2019010149	DIKSHANT MITTAL	BCOM I Sem 1	dikshant.mittals100@gmail.com
37	2017010139	VAIBHAV JAIN	BCOM III Sem 5	vaibhavjain120@gmail.com
38	2018020055	HARNOOR SINGH	BBA II Sem 3	harnoorsandhu3333@gmail.com
39	2018010040	MISHPREET KAUR	BCOM II Sem 3	taranjitsingh1012@gmail.com
40	2018020050	BAWANPREET SINGH	BBA II Sem 3	bawanpreetsingh262@gmail.com
41	2019020048	ARSHIYA MAKAR	BBA I Sem 1	arshiyamakar6@gmail.com
42	2017010149	ADITI MONGA	BCOM III Sem 5	aditimonga1@gmail.com
43	2019020053	ESHITA SHARMA	BBA I SEM 1	
44	2017010054	RIDHAM BANSAL	B.COM 3 SEM 5	

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DIGITAL MARKETING ATTENDANCE RECORD

Roll No.	Name of student	#####	9-Nov	8-Nov	7-Nov	6-Nov	5-Nov	4-Nov	2-Nov	1-Nov	31-Oct	30-Oct	29-Oct	26-Oct	25-Oct
2019020050	DIVAM KALRA														
2018020005	BHAVIKA DHANDA	P	P		P	P	P	P		P	P	P		P	P
2018020047	ANJANPREET KAUR	P			P			P	P			P	P		P
2018020050	BAWANPREET SINGH	P	P			P		P		P		P			
2018020055	HARNOOR SINGH	P	P		P	P		P			P	P		P	P
2018020056	Harnoor Singh	P	P		P	P	P	P			P	P	P		P
2018020058	Ishika Jain	P								P	P	P	P	P	
2018020060	Jasjot Singh	P	P		P	P	P	P	P	P	P	P			P
2018020064	KRITI JAIN	P								P	P	P			
2018020080	Srishti Gupta	P	P		P	P	P		P	P	P			P	P
2017020075	PAWANDEEP SINGH DAHELE	P	P	P		P		P			P	P		P	P
2019010150	DHRUV JINDAL	P			P		P		P	P			P	P	
2019010170	JANVI MEHRA	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2019010204	SHAURYA VERMA	P			P	P	P		P		P				P
2019010236	AASHRAY JAIN	P					P	P	P	P	P				P
2018010125	SAURAV ARORA	P	P		P	P	P	P	P		P			P	P
2018010134	Sushant Lekhi	P		P				P	P		P			P	P
2018010139	Vanshika Narang	P	P		P	P		P	P		P			P	P
2017010111	NEHA SINGHAL	P		P		P	P	P	P		P	P	P	P	P
2017010194	MUSKAAN SOOD		P		P			P				P		P	P
2017010212	TANVI DANG		P		P			P		P	P	P		P	P
2017020097	Gurnoor Marwa														

Roll No.	Name of student	24-Oct	23-Oct	22-Oct	21-Oct	19-Oct	18-Oct	23-Sep	24-Sep	25-Sep	26-Sep	27-Sep	28-Sep	30-Sep
2019020050	DIVAM KALRA	P						P	p	p	p	p	A	
2018020005	BHAVIKA DHANDA		P	P	P			P	P	p	p	p	p	
2018020047	ANJANPREET KAUR		P	P	P		P	P	p	p	A	A	p	p
2018020050	BAWANPREET SINGH	P	P	P	P			P	A	p	p	A	p	
2018020055	HARNOOR SINGH	P	P		P		P	P	p	p	p	p	p	
2018020056	Harnoor Singh	P	P	P	P		P	P	p	p	p	A	A	
2018020058	Ishika Jain			P	P			P	p	p	p	p	A	
2018020060	Jasjot Singh	P	P	P	P			P	p	p	p	p	p	p
2018020064	KRITI JAIN							P	p	A	p	p	A	p
2018020080	Srishti Gupta	P	P	P	P		P	P	A	p	A	p	p	
2017020075	PAWANDEEP SINGH DAHELE	P	P	P	P		P	P	p	p	p	p	p	p
2019010150	DHRUV JINDAL	P	P		P	P	P	P	p	p	p	p	p	
2019010170	JANVI MEHRA	P	P	P	P	P	P	P	p	p	p	p	p	
2019010204	SHAURYA VERMA	P	P	P	P	P		P	p	p	p	p	p	
2019010236	AASHRAY JAIN	P	P	P				P	p	p	p	p	p	
2018010125	SAURAV ARORA	P	P	P	P		P	P	p	p	p	p	A	p
2018010134	Sushant Lekhi	P		P				P	p	p	p	p	p	p
2018010139	Vanshika Narang	P	P	P				P	p	p	p	p	p	
2017010111	NEHA SINGHAL	P	P	P	P		P	P	p	p	p	p	p	p
2017010194	MUSKAAN SOOD	P	P	P	P		P	P	p	p	p	p	p	
2017010212	TANVI DANG	P	P	P	P		P	P	A	A	p	p	p	
2017020097	Gurnoor Marwa							P	A	p	p	p	p	

Roll No.	Name of student	23-Oct	24-Oct	25-Oct	26-Oct	29-Oct	30-Oct	31-Oct	1-Nov	2-Nov	4-Nov	5-Nov	6-Nov	7-Nov	9-Nov	13-Nov
2017010118	PRANAV AGGARWAL	P	P	P	P	P	P	P		P	P	P	P	P		P
2019020048	ARSHIYA MAKAR	P	P				P	P					P			P
2019020053	ESHITA SHARMA	P				P		P	P			P		P		P
2019020071	PARTAP JASRAJ SINGH	P	P										P			
2019020099	PRATHAM BERI						P		P	P		P				P
2018020069	Parneet Kaur								P	P	P		P			P
2017020050	ARUSHI JAIN	P				P		P	P							P
2017020051	ASHDEEP KAUR					P		P	P							P
2017020082	TRIMANNOOR SINGH					P			P							P
2019010127	SARGAM THUKRAL									P	P	P				
2017010054	RIDHAM BANSAL			P			P	P	P	P	P			P		P
2017010149	ADITI MONGA		P	P	P		P	P	P		P	P		P		P
2018020085	Vanshika Duggal		P		P		P	P	P		P					P
2019020052	Donna Bajaj				P				P						P	P
2017010139	VAIBHAV JAIN		P		P	P		P	P	P	P	P	P			P
2018010190	Prashant Chopra		P					P					P			
2019020067	KASHISH GUPTA		P				P	P	P			P	P			P
2018010040	MISHPREET KAUR	P	P		P	P	P	P	P							P
	Total	10	8	4	4			12	12	6	7	6	6	4	1	

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Roll No.	Name of student	28-Sep	27-Sep	26-Sep	25-Sep	24-Sep	23-Sep	30-Sep	18-Oct	19-Oct	21-Oct	22-Oct
2017010118	PRANAV AGGARWAL	p	p		p	p	P				P	P
2019020048	ARSHIYA MAKAR		p		p	p	P	p	P			P
2019020053	ESHITA SHARMA		A		p	p	P		P			
2019020071	PARTAP JASRAJ SINGH		p		p	p	P	p	P		P	
2019020099	PRATHAM BERI	p	A		p	p	P	p			P	P
2018020069	Parneet Kaur		p		p	p	P					
2017020050	ARUSHI JAIN	p	A		p	p	P				P	
2017020051	ASHDEEP KAUR	p	A		p	p	P				P	
2017020082	TRIMANNOOR SINGH	p	A		p	p	P				P	
2019010127	SARGAM THUKRAL				A	p	P	p			P	P
2017010054	RIDHAM BANSAL	p	p		p	p	P	p			P	P
2017010149	ADITI MONGA		A		p	p	P				P	P
2018020085	Vanshika Duggal		A		A	p	P	p	P		P	P
2019020052	Donna Bajaj		p		p	p	a	p	P		P	P
2017010139	VAIBHAV JAIN		p		p	p	a			P	P	P
2018010190	Prashant Chopra		p		p	p	p		P		P	P
2019020067	KASHISH GUPTA		A		p	p	P		P		P	
2018010040	MISHPREET KAUR		p		p	p	p				P	P
	Total							7			18	10

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Roll No.	Name of student	13-Nov	9-Nov	8-Nov	7-Nov	6-Nov	5-Nov	4-Nov	2-Nov	1-Nov	31-Oct	30-Oct	29-Oct	26-Oct	25-Oct	24-Oct	23-Oct
2019010094	HRITIK CHAWLA		P	P		P	P	P		P	P	P	P	P	P	P	
2019010120	RAJVEER SINGH ARORA		P			P	P		P	P		P			P		P
2019010143	ARSHDEEP SINGH BHUMRA	P	P		P	P	P	P	P	P	P	P			P	P	P
2019010149	DIKSHANT MITTAL	P	P		P	P	P	P	P	P	P	P		P	P		P
Total																	

Roll No.	Name of student	22-Oct	21-Oct	3-Oct	18-Oct	23-Sep	24-Sep	25-Sep	26-Sep	ep	28-Sep	30-Sep
2019010094	HRITIK CHAWLA	P	P	P		P	P	p	P	p	p	p
2019010120	RAJVEER SINGH ARORA	P	P	P		P	P	p	a	p		
2019010143	ARSHDEEP SINGH BHUMRA		P		P	P	P	p	p	p		p
2019010149	DIKSHANT MITTAL	P	P		P	P	P	p	p	p	p	p
Total												

Report: Short-term certificate course on Digital Marketing

In association with Allsoft Solutions, Business Partner IBM, skill development course on Digital Marketing was organized in in the college. Classes of duration one to one and half an hour (duration varied for three different batches) for this 50-hour course started on 20th September 2019 and conducted till 14 December 2019 with break in between for mid semester test. A certified trainer from Allsoft, Mr. Yatharth conducted the course. Forty-four (44) students opted for the course. They learnt various tools for this new age of digitalization like search engine optimization, Google Ads, preparing advertisement for social networking sites, and affiliate marketing etc. Overall students found it immensely useful as it has become necessary, even for commerce/management graduates, to be acquainted with technologies of new digitalizing world.

PROJECT COMPLETION CERTIFICATE

In recognition of the commitment to achieve professional excellence this is
to certify that Ms./Mr.

MUSKAAN SOOD

has successfully completed an Industry-oriented project.

Project Name	Website Development Using Wordpress
Technologies Used	Digital Marketing
Reference No.	MO/NOV2019/D4103
Training Date	OCT 2019 - NOV 2019
Training Duration	1 Month
Training Location	Sri Aurobindo college of Commerce and management.

Program Co-ordinator
Industry/Academic Alliance

Director
Training and Development
Allsoft Solutions and Services

17

Add on Course on Data/Business Analytics with 'R Studio'

Note for Approval

In association with Allsoft Solutions, Business Partner IBM, an add-on skill development course on Data/Business Analytics with 'R Studio' is being planned in the College from 2nd to 17 January 2020 (tentative dates). A certified trainer from Allsoft will conduct the course. During the course, the College is supposed to make arrangement for his stay and transportation to the College from place of stay if required. Allsoft will charge Rs 3,600/- per student from the College.

It is proposed that the College will keep Rs. 1,000/- per student as the expenses toward usage of infrastructure, stay, meals, transportation of trainer, and other contingent expenses that may arise. It will make the total course fee to be charged from student as Rs 4,600/- per student. In the previous course on 'Digital Marketing', Rs 1,500/- were kept to account for such expenses. As this course is going to be shorter than the previous one (15 days against 35 days), Rs 1,000/- is being kept for these expenses.

This is for your kind perusal and approval.

19/12/19

Leenu Narang
CGPC Team member

Put up for kind approval.
Marinal Gupta
(Marinal Gupta)   19/12/19
Officiating Principal

Mahesh Kumar (on leave)
CGPC Team member

Good. Lets go ahead.
Sushilkumar
(Dr. Sushil Kumar)
Director(Education)

Principal Madam

SRI AUROBINDO COLLEGE OF COMMERCE AND MANAGEMENT

NOTICE

Ref: SACCM/PLA/2019-20/0   **Date: 18-Dec-19**

'ADD ON COURSE ON DATA ANALYTICS FROM IBM '

Add on courses on Data/Business Analytics with 'R Studio' is being started in the college from 3rd to 10th January 2020. **Schedule, Fee Structure** and other details regarding the course are given as hereunder. Classes will be held in **the Computer Lab** as per the given schedule. After registration, fee will be activated. They can pay it from their iCloudEMS portal under Misc. Fee head.

Course Name	Duration	Batch time	Course Fee	Starting date
Data/Business Analytics with 'R Studio	10 days	Morning: 9:30-2:30 pm	4600/-	3rd January

*Time for afternoon batch will be confirmed in a day or so.

Marinal Gupta.
(Ms Marinal Gupta)

Principal

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LIST OF STUDENTS ENROLLED IN DIGITAL ANALYTICS COURSE

sR nO.	Name	Email	Class
1	KARANVEER SINGH	singhkaran641999@gmail.com	BCOM III Sem 5
2	DAKSH JAIN	jaindaksh48@gmail.com	BCOM II Sem 3
3	AMISHA GUPTA	amishagupta15@gmail.com	BCOM III Sem 5
4	RAGHAV BHANDULA	raghavsmarty383@gmail.com	BCOM III Sem 5
5	NAMAN JAIN	nj5614@gmail.com	BCOM II Sem 3
6	SAMKIT JAIN	samkit257@gmail.com	BCOM II Sem 4
7	NIMISH MALHOTRA	nimish171101@gmail.com	BCOM I Sem 2
8	VANSHIKA NARANG	narang.vanshika13@gmail.com	BCOM II Sem 4
9	SAURAV ARORA	Varora2930@rediffmail.com	BCOM II Sem 4
10	SUSHANT LEKHI	lekhisushant1406@gmail.com	BCOM II Sem 4
11	Aashray Jain	aashrayjain2306@gmail.com	Bcom 2nd sem

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Attendance Data Analytics Course

S.No	Roll No	Name	Mob No	Class	3-Jan	4-Jan	5-Jan	6-Jan	7-Jan	8-Jan	9-Jan
1	2017013632	KARANVEER SINGH	9779690230	BCOM III Sem 5	P	P	P	P	P	P	P
2	2018010087	DAKSH JAIN	9876607538	BCOM II Sem 3	P	P	P	P	P	P	P
3	2017...16	AMISHA GUPTA	9417153538	BCOM III Sem 5	P	P	P	P	P	P	P
4	2017013849	RAGHAV BHANDULA	8872775514	BCOM III Sem 5	P	P	P	P	P	P	P
5		NAMAN JAIN	8368996071	BCOM II Sem 3	P	P	P	P	P	P	P
6		SAMEET JAIN	8471046000	BCOM II Sem 4	A	P	A	P	P	P	P
7		NAMISH MALHOTRA	9855738141	BCOM I Sem 2	P	P	P	P	P	P	P
8		KANCHICA NARANG	9328040316	BCOM III Sem 4	P	P	P	P	P	P	P
9		... DEORA	3216114550	BCOM III Sem 4	P	P	P	P	P	P	P
10		... JAIN	9382243451	BCOM II Sem 4	P	P	A	P	P	P	P
11		... JAIN	9286418636	Bcom 2nd sem	P	P	P	P	P	P	P

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Report: Short-term certificate course on Data Analytics

Living its tradition of being a 'College with a Difference', College took a leap by started offering courses on latest disrupting technologies and data Analysis. First batch of eleven students successfully completed a course on **'Data Analytics with R and Python'.** The course was organized in collaboration with Allsoft Solutions under the aegis of IBM. Students were acquainted, skilled, trained, and taught about how to mine the large trove of data available to unravel meaningful insights. They were educated in two most popular tools used for Data Analytics, 'R and Python'. The 40 hours course was conducted from 3rd to 10th January, 2020 by an expert trainer of Allsoft Solutions from Delhi, Mr. Sumer Singh. In the Course, students learned data analysis techniques like Data Cleaning, Visualization, Regression, and Clustering with R and Python. Students were provided hands-on training on all the aforementioned techniques.

PROJECT COMPLETION CERTIFICATE

Allsoft
Solutions
An ISO 9001 : 2008 CERTIFIED COMPANY

In recognition of the commitment to achieve professional excellence this is to certify that Ms./Mr.

Amisha Gupta

has successfully completed an Industry-oriented project.

Project Name   Salary Prediction using Regression

Technologies Used Data Science Using R

Reference No.   MO/JAN2020/A 2114

Training Date   2Jan,2020 - 12Jan,2020

Training Duration Ten Days

Training Location Sri Aurobindo College of Commerce and Management

Program Co-ordinator
Industry/Academic Alliance

Business
Partner

Director
Training and Development
Allsoft Solutions and Services

DATA ANALYTICS   IoT   ORACLE   J2EE   PHP   CLOUD COMPUTING

SRI AUROBINDO COLLEGE OF COMMERCE AND MANAGEMENT

Note

In order to broaden the knowledge base of the students and provide them practical exposure, certificate courses offered by institute of repute are being identified. Out of the so far identified courses, <u>Certificate Course on Equity Portfolio Management</u> is proposed to be introduced in the College.

Objective

As the Commerce students have to study various subjects on Accounting and Finance, it becomes imperative to give them practical exposure so that they can apply the subject knowledge to manage portfolios in real time and learn advanced trading strategies. Thus, in order to provide an opportunity to the students to learn portfolio management strategies which are adopted by fund managers, the College is required to sign MOU with ALPHABETA INC (which has its collaboration with 'National Stock Exchange Academy') to introduce a course on 'Equity Portfolio Management'.

Courses Offered by NSE Academy

The National Stock Exchange Academy, Mumbai offers various certificate courses (both basic and advanced level) on Stock trading. Out of above-mentioned courses offered by the NSE, Certificate Course on Equity Portfolio Management has been proposed to be introduced for the students of the college. This course provides a practical introduction to equity portfolio management. Using an interactive app, the learning is driven by simulation techniques that allows the learners to visualize stocks, understand concepts, make decisions, and create trades like a portfolio manager. The students will start with simple concepts and graduate progressively to more complex strategies using both statistical and fundamental methods.

Features of the Course

- Online Programme (Lecture delivery using Online platform Via Zoom Application)
- Concepts are grouped as Analytical (based on finance theory), Quantitative (based on math) and Heuristic (based on best practice acquired through repetition)
- In each session, the students will learn one new concept in each category and shall apply them in the corresponding lab experiment.
- *As a learner, the students will have access to a video lecture (in the New Seminar Hall), a lab experiment (simulation), a presentation supplement and a quiz. Multiple sessions will constitute a module

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- As a learner, the students will have access to a video lecture (in the New Seminar Hall), a lab experiment (simulation), a presentation supplement and a quiz. Multiple sessions will constitute a module
- At the end of each module, the students will have an assignment that will be heavily based on the lab experiments, simulations and the reading of the academic papers for additional credit
- In many cases, the students will be asked to perform the lab experiment first, then learn what they did in the lecture and repeat the lab experiment again
- While lectures and presentation materials are provided, they are merely the framework to the real learning that will come from doing things practically and interactively on the ALPHABETA App.

Participants for the Course

In order to invite the students to attend this course, a google link has been created and circulated to all the students. 37 students and 3 members of the faculty showed their interest by registering themselves for this course. (List annexed)

Duration

The duration of the course will be of Six weeks. There will be one class each week for two hours.

Course Fee

The original course fee is 23,600 INR for this course which has been negotiated to 8,000/- INR (subject to registration before 31st December 2019). The students who register after 1st January will be required to pay 10,000 INR.

Negotiations with regard to the Fees, Timing and Content has been made with ALPHABETA INC. According to the negotiated terms, MOU has been prepared and mailed by company on 13th December 2019. The terms of MOU are in congruence with the requirements of the College. Thus, apropos to MOU received from ALPHABETA INC. regarding the introduction of Certificate Course on Equity Portfolio Management, it is requested that the same be signed so that the college may begin with the course fee collection.

Dr, Priya Manchanda
(Course Co-ordinator)

Ms. Marinal Gupta
(Officiating Principal)

The issue was discussed with Hm'ble Chairman and his approval was sought in principle on 22.11.2019.

Dr.Sushil Kumar
(Director-Education) 16·12·2019

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TOPXIGHT
STARTUP STUDIO

Memorandum of Understanding

Date: 13 Dec 2019

TopXight Research Labs (India) Pvt. Ltd. on behalf of ALPHABETA INC (a TOPXIGHT Labs company) and NSE Academy limited is pleased to announce the partnership with **Sri Aurobindo College of Commerce and Management (SACCM)**, Ludhiana, Punjab, to run ALPHABETA courses among the students at scale. The primary responsibilities, agreement details and proposal plan that will constitute a part of this agreement are detailed below.

Premise:

Technology is revolutionizing every aspect of our lives. ALPHABETA INC, a Topxight Labs company, with its very deep technology aims to empower students, 'the future practitioners', with cutting edge technology, in the area of Finance. Skills and knowledge for the jobs of tomorrow.

Research shows that most people are visual learners. They retain information better and are able to store information longer and recall faster if they see it. It has also been shown that comprehending new information, analyzing and understanding it is much better when people can visualize and *interact* with it.

ALPHABETA Guide App (download the app here: www.alphabeta.io) built using our patented visualization technology, provides learners an intuitive, immersive space (similar to a Google Map) that enables them to understand complex financial concepts by interacting with graphical objects, conducting experiments/simulations, making decisions, observing outcomes and drawing conclusions. Similar to a Physics or Chemistry Lab, ALPHABETA uses a combination of a live exploratory environments with near real-time market data, moving infographics objects and visual metaphors, making it a one-of-a-kind Finance Lab at your fingertips. Students learn-by-doing practicals and experience investing like professionals.

Courses:

SACCM to introduce courses run on ALPHABETA technology

1. **Introduction to Investing and Portfolio Management:** Primarily aimed at students having their first introduction to Investing. Students from under-graduate courses in Sciences, Management. Engineering, Humanities can easily take this course. Concepts covered: Portfolio management concepts, styles of investing - Passive Vs Active Investing.

2. **Systematic Approaches to Equity Portfolio Management (EPM):** This course is a natural progression to the first introductory course. Primarily aimed at students at pre-final year and final year at under-graduate as well as graduate level courses. Basic knowledge of equities is desirable.

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TOPXIGHT
STARTUP STUDIO

Certification:
i. Evaluation based on student performance on the course.
ii. Based on the faculty evaluation, certification to be awarded post sharing the grades. The EPM course is jointly certified by NSE Academy and ALPHABETA INC

Fees & Structure:
i. Both the courses will be available at a discounted fee for the students from the retail prices, as detailed in ANNEXURE-I
ii. Please refer ANNEXURE-I for the structure of the course, we can make tweaks upon mutual discussion

Scope and Timing:
Upon mutual discussion, first batch can be launched as early as January 2020 and depending on the interest we can have 2 or more batches per year for each type of courses.

Partnerships:
As a partner of the National Stock Exchange (NSE) Academy, we have been teaching online courses through the NSE Academy since January 2018 to a diverse audience of ages 19-55 and 35% women from wide-ranging academic and professional backgrounds. In addition, we are in the process of bringing in employers to recruit students for internships and jobs including the India subsidiary of one of the largest global quantitative hedge fund complexes.

Term:
This MoU stands valid for Five (5) year with review every year; can be cancelled with 3 months notice by either party upon delivery of promised made under the agreement.
Prices to be adjusted for CPI at the end of every year.

Expectations from SACCM:
We request the College to provide,
1. It is expected from college to facilitate enrolment on the course. Active promotion and information pass through.
2. Active communication to recruiters about candidate performance and readiness to take up roles in the area of finance

Expectations from ALPHABETA:
Company will be responsible for
1. Running the course for the participants
2. It is expected that students will use their own devices where the software will e installed.
3. Software and cloud services to run the course
4. Product Engineering and Quality Assurance

5. App deployment and customer service for the course
6. Competition management (ALPHABETA League)

Benefits to Students:

Students benefits with
1. Access to cutting edge technology and professional development
2. Day-zero readiness when students start their professional lives
3. Global competitive exposure to students with rewards
4. Access to ALPHABETA network of global investment professionals
5. Possible global internship and work opportunities

Benefits to Company:

Company benefits by
1. Proactive partnership with a progressive campus and long term association.
2. Enthusiastic and curious user base

Payments:

The fee will be collected by
1. SACCM, the college, will collect the fee on behalf of NSE Academy and ALPHABETA.
2. The fee will be remitted by the college before the start of the course to the NSE Academy account as mentioned below:

NSE ACADEMY LTD

HDFC BANK

ACCOUNT NO	:	00600340081024
MICR CODE	:	400240015
IFSC CODE	:	HDFC0000060
BRANCH	:	FORT
Type	:	Current Account

For and on behalf of Sri Aurobindo College of Commerce and Management	For and on behalf of Topxight Research Labs

TOPXIGHT
STARTUP STUDIO

SIGNATURE	SIGNATURE
Mrinal G...	*P. Sat...*
Name: MARINAL GUPTA	Name: Sathyanarayanan palaniappan
Title: Officiating Principal	Title: VICE PRESIDENT

ANNEXURE I

1. **Introduction to Investing and Portfolio Management.**
   a. Retail fee: INR 12,500 (inc tax)
   b. Eligibility: HSC
   c. Duration: 3 weeks
   d. Mode of Delivery: ONLINE. For On-campus delivery, ALPHABETA can train the in-house faculty (If travel needed, travel and stay expenses extra)
   e. App Access: Learning content ('Learn', 'Simulate') stays with students for lifetime with 52 weeks access to 'Manage' and 'League'
   f. Platforms: Windows (64 bit), Mac OS, iOS, Android
   g. Learning outcome:
      i. Ideal for students getting introduced to Portfolio Management and investing
      ii. Learn about portfolios management concepts, performance measurements and asset classes,
      iii. Learn about Passive Management through Index funds and Exchange traded funds
      iv. Active Management covering- Mutual funds, Stocks

2. **Systematic Approaches to Equity Portfolio Management (EPM):**
   a. Retail fee: INR 23,600 (inc tax)
   b. Eligibility: HSC
   c. Duration: 6 weeks
   d. Mode of Delivery: ONLINE. For On campus delivery, ALPHABETA can train the in-house faculty (If needed, travel and stay expenses extra)
   e. App Access: Learning content ('Learn', 'Simulate') stays with students for lifetime with 52 weeks access to 'Manage' and 'League'
   f. Platforms: Windows (64 bit), Mac OS, iOS, Android
   g. Learning outcome:
      i. Learn about systematic investment strategies - Momentum Investing, Pairs Trading, Value Investing and Accrual Investing
      ii. Experience life like a Fund Manager and understand the discipline required to thrive in the industry
      iii. Learn almost 50 complex concepts with game based exploration
      iv. Build and manage individual portfolio, and come at the forefront of recruiters
      v. Compete with Peers to showcase performance
   h. Certification: Based on the evaluation, certification to be awarded post sharing the grades. **The EPM course is jointly certified by NSE Academy and ALPHABETA INC**

3. Commercials for SACCM

Table 1
*Currency: INR, all rates are per license and inclusive of Indian GST (18%)

Course Name	Retail fee	Special Student Fee		
		0-100 licenses	100-250 licenses	250+ licenses
Introduction to Investing & Portfolio Management	12500	6500	5850	5525
Systematic Approaches to Equity Portfolio Management (EPM)	23600	10000	9000	8500

ALPHABETA is offering a limited period year-end reduction for selected proposals for the month of Dec 2019 only. The course fee mentioned in Table 1 will be further reduced by a flat 20%. The new prices for the month of December will be as in Table 2 below.

From 1st January 2020, The course fee will be as mentioned in Table 1 will be applicable.

Table 2
*Currency: INR, all rates are per license and inclusive of Indian GST (18%)

Course Name	Retail fee	Special Student Fee		
		0-100 licenses	100-250 licenses	250+ licenses
Introduction to Investing & Portfolio Management	12500	5200	4680	4420
Systematic Approaches to Equity Portfolio Management (EPM)	23600	8000	7200	6800

a. The Systematic Approaches to Equity Portfolio Management course fee includes the NSE Academy certification fee
b. The proposal is valid until 31st December 2019
c. All the payment will be made prior to deployment of the technology

d. Each user can use the technology across devices but not acceding four (4) in number. Violation of fair usage policy might result in termination of particular licenses

e. An NDA document will also be signed alongside this agreement

For and on behalf of Sri Aurobindo College of Commerce and Management	For and on behalf of Topxight Research Labs
SIGNATURE	SIGNATURE
Name: MARINAL GUPTA Title: Officialing Principal	Name: Satuyonaraypuran palaniappan Title: XICE PRESIDENT

To

The Principal

Sri Aurobindo College of Commerce and Management

Ludhiana

Subject: Collection of Fee for the Certificate Course on 'Equity Portfolio Management'

Madam,

Apropos MOU to be signed with ALPHABETA for organising certificate course on 'Equity Portfolio Management', that we have to charge a course fees of INR 8,000/- from each student which is to be paid to NSE Academy Ltd.

Kindly make the said course fees due in students' LOGIN (list attached) so that they can pay the same, and it can be transferred to the respective academy.

Thanking You

(Dr. Priya Manchanda)
Course Co-ordinator

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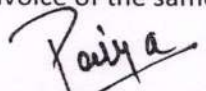# SRI AUROBINDO COLLEGE OF COMMERCE AND MANAGEMENT

NOTE

20-12-2019

Apropos the MOU signed on December 16, 2019 with Topxight Research Labs (India) Pvt. Ltd. - on behalf of ALPHABETA Inc. (a TOPXIGHT Labs Company) and NSE Academy Limited - with regard to certificate course on 'Equity Portfolio Management', the College is required to remit the course fees collected from the students to 'NSE Academy LTD'. Till now, the College has received payment from 15 participants including one faculty member. It is requested to allow the transfer of INR 1,20,000/- to the account of "NSE Academy LTD". The account details are given below:
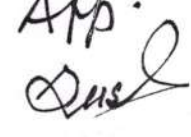
NAME OF BENEFICIARY	NSE Academy LTD
HDFC BANK ACCOUNT NUMBER	00600340081024
MICR CODE	400240015
IFSC CODE	HDFC0000060
BRANCH	FORT
TYPE	CURRENT ACCOUNT

Invoice of the same will be received after the full payment is made.

(Dr. Priya Manchanda)
Course Coordinator

Recommended for payment
Mazinal Gupta
20/12/19

App.
Dusl

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SRI AUROBINDO COLLEGE OF COMMERCE AND MANAGEMENT

Date:11/10/2019

Notice

The college is going to organise a 'Certificate course on Equity Portfolio Management'. This course will be Coordinated by National Stock Exchange. The course is offered at a discounted fee for the students. Original Fee: 23,600/-. Discounted Fee: 10,000/- for those students who gets themselves enrolled before 31st December,2019. This course will begin in January 2020. Visit this link for the registration process: https://forms.gle/TSNqAiyDVU7rTgio9

Marinal Gupta

Ms. Marinal Gupta

(Officiating Principal)

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Sr.No.	Roll Number/ Emp ID	Student Name	Father's Name	Student Class	Section	Mobile /WhatsApp Number	Email address	D.O.B.
				List of students who have enrolled for Certificate Course on Equity Portfolio Management				
1	2019010021	Harshita Arora	Rajan Arora	BCOM-SEM-1	A	8847472680	rashaswiftie13@gmail.com	14.12.2000
2	2019010099	Jyoti Gupta	Purnawasi Prasad Gupta	BCOM-SEM-1	B	8146625482	ppgupta@vardhman.com	16.11.2001
3	2019010164	Ishaan Mahajan	Rakesh Mahajan	BCOM-SEM-1	C	7009233954	mahajanishaan@gmail.com	11.12.2000
4	2019010170	Janvi Mehra	Pankaj Mehra	BCOM-SEM-1	C	7009018672	mjanvi152@gmail.com	26.01.2001
5	2018010248	Laveena Choudhary	Vipan Choudhary	BCOM-SEM-3	A	9872516669	laveena.choudhary@icloud.com	31.08.1999
6	2018010126	Sejal Sachdeva	Keshav Sachdeva	BCOM-SEM-3	B	7087570125	sejalsachdeva44@gmail.com	04.08.2000
7	2018010202	Sejal Singla	Sanjeev Singla	BCOM-SEM-3	C	9041414000	sejalsingla68@gmail.com	02.09.2000
8	2017010015	Ekagar Asdhir	Pardeep Kumar Asdhir	BCOM-SEM-5	A	7837103730	ekagarasdhir@gmail.com	08.02.1999
9	2017010064	Sukriti Kapur	Mr Rajesh Kapoor	BCOM-SEM-5	B	7973089972	sukritikapur02@gmail.com	27.02.1999
10	2017010076	Amisha Gupta	Mr. Sandeep Gupta	BCOM-SEM-5	B	7837001740	guptaamisha3901@gmail.com	11.02.2000
11	2017010090	Chahat Aggarwal	Ashok Kumar Aggarwal	BCOM-SEM-5	B	8437128690	chahataggarwal91299@gmail.com	09.12.1999
12	2017010108	Minaaldeep Kaur	Amar Inder Singh Jassar	BCOM-SEM-5	B	9872096667	jassarais@yahoo.com	20.07.1999
13	2017010204	Ridhima Mittal	Mr. Vipan Mittal	BCOM-SEM-5	C	8196869300	ridhimamittal99@gmail.com	28.05.1999
14	1066	Dr. Priya Manchanda	Rakesh Manchanda	Assistant Professor		9115438987	priyagill.saccm@gmail.com	16.11.1988
15	2018010231	Raghav Garg	Dinesh Garg	BCOM-SEM-3	A	9988720140	raghav.sports17@gmail.com	17.01.2001
16	2018010125	Saurav Arora	Vijay Arora	BCOM-SEM-3	B	9814774090	aroraboy65@gmail.com	27.05.2000
17	2019010204	Shaurya Verma	Alkesh Verma	BCOM-SEM-1	C	9915197090	tygerverma@gmail.com	10.11.2000

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Sri Aurbindo College of Commerce & Management, Village Jhande, Ludhiana

Attendance Sheet

	Certificate Course on Equity Portfolio Management				Date						•
Sr.No.	Roll Number/ Emp ID	Student Name	Student Class	Section	25th January 2020	01st February 2020	08th February 2020	22nd February 2020	03rd March 2020	07th March 2020	
1	2019010021	Harshita Arora	BCOM-SEM-1	A	P	P	P	P	P	P	
2	2019010099	Jyoti Gupta	BCOM-SEM-1	B	P	P	P	P	P	P	
3	2019010164	Ishaan Mahajan	BCOM-SEM-1	C	P	P	P	P	P	P	
4	2019010170	Janvi Mehra	BCOM-SEM-1	C	P	P	P	P	P	P	
5	2018010248	Laveena Choudhary	BCOM-SEM-3	A	P	P	P	P	P	P	
6	2018010126	Sejal Sachdeva	BCOM-SEM-3	B	P	P	P	P	P	P	
7	2018010202	Sejal Singla	BCOM-SEM-3	C	P	P	P	P	P	P	
8	2017010015	Ekagar Asdhir	BCOM-SEM-5	A	P	A	P	P	P	P	
9	2017010064	Sukriti Kapur	BCOM-SEM-5	B	P	P	P	P	P	A	
10	2017010076	Amisha Gupta	BCOM-SEM-5	B	P	P	P	P	P	P	
11	2017010090	Chahat Aggarwal	BCOM-SEM-5	B	P	P	P	P	P	P	
12	2017010108	Minaaldeep Kaur	BCOM-SEM-5	B	P	P	P	P	P	P	
13	2017010204	Ridhima Mittal	BCOM-SEM-5	C	P	P	A	P	P	A	
14	2018010231	Raghav Garg	BCOM-SEM-3	A	P	P	A	P	P	A	
15	2018010125	Saurav Arora	BCOM-SEM-3	B	P	P	P	P	P	P	
16	2019010204	Shaurya Verma	BCOM-SEM-1	C	P	P	P	P	P	P	
17	1066	Dr. Priya Manchanda	Assistant Professor	–	P	P	P	P	P	P	

(Dr Priya Manchanda, Coordinator)

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SRI AUROBINDO COLLEGE OF COMMERCE AND MANAGEMENT

Report

Certificate Course on Equity Portfolio Management

The College signed MOU with ALPHABETA INC (which has its collaboration with 'National Stock Exchange Academy') to introduce a course on 'Equity Portfolio Management'. This course provided a practical introduction to equity portfolio management. Using an interactive app, the learning was driven by simulation techniques that allowed the learners to visualize stocks, understand concepts, make decisions, and create trades like a portfolio manager.

Course Fee

The original course fee was 23,600 INR for this course which had been negotiated to 8,000/-INR.

Participants for the Course

In order to invite the students to attend this course, a google link was created and circulated to all the students. 16 students and 1 member from the teaching faculty registered themselves for this course.

Duration

Each session was for 90 mins, one per week, through audio/video conference using via Zoom Application. In total, there were **6 mentored sessions.** The programme had its first session on **25th January 2020 and last session on 7th March 2020.**

As a part of this journey, the participants were provided with the access to:

- **Mentored Online sessions** – Access to "Live" mentored sessions, where ALPHABETA accredited faculty discussed the trading strategies and attempted to resolve participants queries.
- **NCFM Certification** - At the end of online sessions, participants who have successfully completed the course requirements (assignments, presentations, Manage positions, etc.) will received a joint certification from NSE Academy and ALPHABETA Inc. 50% weightage was given to individual written assignments, 25% for class participation and presentations and a further 25% for Leaderboard ranking (Manage positions). A minimum of 20% overall was required for the completion certificate. 80% and above was counted as grade A, 50-70% as B and 20-40% as C.

- **ALPHABETA Guide App** – The participants had been given **Lifetime access** to the **Learn** and **Simulate** modes of the platform. The Learn module of the app provided the participants access to lab experiments, video lectures, research papers on all the strategies which the participants learnt in this course. The Simulate module of the app, allowed to back test these strategies over the last 9 years. The access became active from the date of the commencement of the program. **52 weeks / One year** access to **Manage** Mode of the platform. The Manage mode, enabled the participants to manage portfolios in near-real time, with real market data.

Assignments: At the end of self-study during week 1 for each module - written assignment had to be submitted, before participants come to attend the mentor session. During the course, the participants had 3 such assignments, after **Momentum, Value/ Accrual and Pairs**. The participants were required to perform Lab Experiments on the ALPHABETA app (under each strategy) and record their learnings and performance.

Presentations: After some modules were completed, a presentation that had to be prepared and discussed with the ALPHABETA expert panel. The first one has to be presented on the **22nd February 2020 (Momentum and Value/ Accrual), the next on 7th March 2020 (Pairs Trading).**

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