

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE (AUTONOMOUS)-POLLACHI

476	B.Com BI	Core Elective - II : Consumer Behaviour	21UBI6E21	2021
477	B.Com BI	Core Elective II: Financial Management	21UBI6E23	2021
478	B.Com BI	Core Elective - III : International Business	21UBI6E31	2021
479	B.Com BI	Core Elective – III : Retail Management	21UBI6E33	2021
480	B.Com BI	Advanced Learner Course - II (Optional) - Self Study – Services Marketing	21UBI6AL2	2021
481	B.Com (CA)	Fundamentals of Information Technology	21UCC102	2021
482	B.Com (CA)	Business Mathematics	21UCC2A2	2021
483	B.Com (CA)	Business Statistics	21UCC4A4	2021
484	B.Com (CA)	Financial Markets and Services	21UCC5E1	2021
485	B.Com (CA)	International Marketing	21UCC5AL	2021
486	B.Com (CA)	ERP and Industry 4.0	21UCC6E3	2021
487	B.Com (BPS)	Auditing Principles and Practices	21UBP5E3	2021
488	B.Com (BPS)	Executive Communication	21UBP6E6	2021
489	B.Com (BPS)	Financial Management	21UBP619	2021
490	B.COM IB	Principle of Accounting	21UIB101	2021
491	B.COM IB	Cost and Management Accounting	21UIB203	2021
492	B.COM IB	Transportation and Freight Management	21UIB5E2	2021
493	B.COM IB	Company Law and Secretarial Practice	21UIB5E3	2021
494	B.COM IB	Institution To Industry	21UIB6E1	2021
495	B.COM IB	Industrial Relations and Labour Law	21UIB6E3	2021
496	B.COM IB	Soft Skills for International Business	21UIB6E4	2021
497	B.COM IB	Shipping Ocean and Freight Management	21UIB6E5	2021
498	B.COM IB	Business Law	21UIB6E6	2021
499	M.Com (CA)	Management Information System	21PCC207	2021
500	M.Com (CA)	Brand Management	21PCC2E3	2021
501	M.Com (CA)	Logistics Management	21PCC3E2	2021

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POLLACHI – 642001**

PG DEPARTMENT OF COMMERCE CA

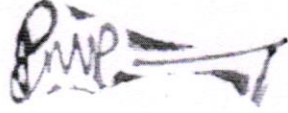
20th Board of Studies- Online Meeting – Google Meet

Date & Time: 22.05.2021 & 10.00 AM

Agenda

BOS / CC 20.1	:	Welcome address and Opening Remarks by Head of the Department, Board of studies in the Commerce CA
BOS / CC 20.2	:	Confirmation of the Minutes of the 19 th Previous meeting of Board of studies in the Commerce CA held on 22.02.2020 and Action taken report of 19 th meeting of Board of studies
BOS / CC 20.3	:	20.3.1 Syllabus of I B.COM CA under Regulation 2021 Any other Discussions if any
BOS / CC 20.4	:	Suggestion given by BOS Members
BOS / CC 20.5	:	Any other items


Dr. P. ANITHA, M.Com., M.Phil., PGDCA., Ph.D.,
Associate Professor & Head
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POLLACHI

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MINUTES OF BOS MEETING

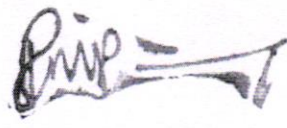
The 20th Meeting of the Board of studies of the B.Com CA was held on 22.05.2021 at 10.00 a.m. through Online Mode (Google Meet Platform)

1. The following members were present:

S.No	Name of the Faculty and Designation	
1.	Dr.P.ANITHA, Head, Associate Professor	Chairman
2.	Dr.S.Poongodi - Assistant Professor	Internal Members
3.	Dr.P.Jayanthi - Assistant Professor	
4.	Dr.P.Archanaa - Assistant Professor	
5.	Dr.T.Vijayachithra - Assistant Professor	
6.	Dr.P.Gomathi Devi - Assistant Professor	
7.	Dr.M.Deepa - Assistant Professor	
8.	M.Shanmugapriya - Assistant Professor	
9.	Mr.A.Prahalathan -- Assistant Professor	
10.	Ms.R.Ramya - Assistant Professor	
11.	Ms.S.Saranya - Assistant Professor	
12.	Ms.M.Nirmala - Assistant Professor	
13.	P. Divya Bharathi - Assistant Professor	
14.	Ms.M.Gayathri - Assistant Professor	
15.	Ms.R.Subasangeetha - Assistant Professor	
16.	Ms.Kesavy - Assistant Professor	
17.	Ms.Indhumathi - Assistant Professor	
18.	Ms.T.Ramya - Assistant Professor	
19.	Dr.K.Vanaja, Professor and Head, Department of Commerce With Professional Accounting, Dr.N.G.P College, Kalappatti, Coimbatore-642048	University Nominee
20.	Dr.Gomathi Assistant professor, Department of Commerce, Palaniandavar College, Palani.	Academic Experts

21.	D.Velmurugan, Assistant Professor, School of Commerce, Karpagam College of higher Education, Coimatore	Academic Auditor
22.	Ms.Nithya, Eswar Academy, Pollachi	Industrial Expert
23.	Dhinesh Kumar, CTS, Coimatore.	Alumnus nominated by HoD
24.	IndhiraPriyadharshini, II M.Com CA	Student Members
25.	Baby Shalini III B.Com CA	


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BOS/CC20.1 WELCOME ADDRESS AND OPENING REMARKS BY CHAIRMAN, BOARD OF STUDIES IN THE B.Com (CA).

The Chairman, BoS of the B.Com (CA) welcomed and introduced the members of 20th Board of Studies and thanked each one of them for sparing their valuable time to attend the meeting.

BOS/CC 20.2 TO CONFIRM THE MINUTES OF 19th BOS MEETING HELD ON 22.02.2020. The minutes of the 19th Board of Studies meeting held on 22.02.2020 were communicated to the members. The comments received have been incorporated and placed for confirmation. The same was approved by the 19th Academic council.

~ Action Taken Report (Enclosed in Annexure 1)

BOS/CC 20.3

BOS/CC 20.3.1

B.COM CA (I & II SEMESTER)

Semester I

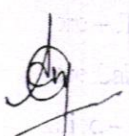
- Core - I : 21UCC101 - Financial Accounting
Core - II : 21UCC102 - Fundamentals of Information Technology
Core Lab -I : 21UCC103- Office Automation and Web designing
Allied - I : 21UCC1A1- Business Economics.

Semester II

- Core - III : 21UCC204 - Higher Financial Accounting
Core Lab - II : 21UCC205 - Tally
Allied - II : 21UCC2A2 - Business Mathematics

The presented syllabus was accepted by the experts and a few suggestions were given as follows:

- In Core Lab -I: 21UCC103- Office Automation and Web designing, due to time constraints the program have been reduced from 20 programs to 15 programs.
- Business Mathematics and Statistics course were separated in to two courses as Business Mathematics and Business Statistics.


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The following papers from B.Com (CA) were accepted by the experts fully without further suggestions:

- Core - I : 21UCC101 – Financial Accounting
- Allied – I : 21UCC1A1- Business Economics
- Core - III : 21UCC204 - Higher Financial Accounting
- Core Lab - II : 21UCC205 - Tally

The following courses were revised with major / minor modifications

- Core Lab -I :21UCC103 Office Automation and Web designing

New Course Added: (IF ANY)

The following course has been introduced newly

- Major Core II : 21UCC102 – Fundamentals of Information Technology
- Allied – II : 21UCC2A2 - Business Mathematics

BOS/CC 20.3.2

B.COM CA (III & IV SEMESTER)

III Semester

- Core IV : 21UCC306 - Corporate Accounting
- Core - V : 21UCC307 - Principles of Marketing
- Core – VI : 21UCC308 - RDBMS
- Core – VII : 21UCC309 - Company Law
- Allied – III : 21UCC3A3 - Executive Communication (Practical)
- Core Lab - III : 21UCC310 – Oracle (Lab)
- Non Major Elective - I: 21UCC3N1: Customer Relationship Management
21UCC3N2 - Supply Chain Management

IV Semester

- Core – VIII : 21UCC411- Cost Accounting
- Core – IX : 21UCC412 - Visual Basic
- Core – X : 21UCC413 - Business Law
- Allied – IV : 21UCC4A4 - Business Statistics
- Core Lab – IV : 21UCC414 - Visual Basic
- Non Major Elective – II: 21UCC4N1- Commerce & Computer Application Practical
21UCC4N2 - Retail Management

The presented syllabus was accepted by the experts and a few suggestions were given as follows:

- Core - V: 21UCC307 – Principles of Marketing – ‘Recent trends in marketing’ have been added in - unit V.

The following papers from B.Com CA were accepted by the experts fully without further suggestions:

- All the papers were accepted by experts without further suggestions except Principles of Marketing

The following courses were revised with major / minor modifications.

- Core XIII : 20UCC413 -: ‘Principles of Marketing’ shifted from IV semester to III semester as Core - V: 21UCC307.

New Course Added: (IF ANY)

The following course has been introduced newly

Allied - IV: 21UCC4A4 - Business Statistics

BOS/CC 20.3.3

B.COM (V & VI SEMESTER)

V Semester

- Core – XI : 21UCC515 - Income Tax
Core - XII : 21UCC516 - Banking and Insurance Law
Core - XIII : 21UCC517 - Programming in C (Skill Enhanced Course)
Core - XIV : 21UCC518- Institutional Training,

Core Elective I : 21UCC5E1 - Financial Markets and Services

21UCC5E2 - Principles of Management

21UCC5E3 - Entrepreneurial Development

Core Lab – V : 21UCC519 - C

Advanced Learner Course I: 21UCC5AL - International Marketing (Optional) - Self Study

Value Added Course: 21UCC5VA – Goods and Services Tax

Skill Based Elective I: 21UCC5S1 - Commerce and Computer Application Practical

21UCC5S2 - Investment Management.

VI Semester

Core - XV : 21UCC620 - Management Accounting

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Core - XVI : 21UCC621 - Auditing and Corporate Governance

Core Elective II : 21UCC6E1- Indirect Taxation

21UCC6E2 - Stock Market Operation

21UCC6E3 - ERP & Industry 4.0

Core Elective III: 21UCC6E4 - Business Organization and Office Management

21UCC6E5 - Legal Aspects of Marketing and Advertising

21UCC6E6 - E-Commerce and Information Security

Core Lab - VI : 21UCC622 : Multimedia (Skill Enhanced Course)

Advanced Learner Course II : 21UCC6AL - Basic Research Techniques (Optional) - Self Study,

Value Added Course: 21UCC6VA – Business Correspondence and Report Writing

Skill Based Elective II : 21UCC6S1 - Practical Marketing

Core - : 21UCC6S2 - Organizational Behaviour.

Core E

The presented syllabus was accepted by the experts and a few suggestions were given as follow:

➤ Core - XIII: 21UCC517 Programming C is considered as Skilled Enhanced Course.

Core E : ➤ Core Lab – VI: 21UCC622 - Multimedia is considered as Skill Enhanced Course

The following courses from B.Com (CA) were accepted by the experts fully without further suggestions:

➤ All the courses were accepted by experts without further suggestions.

Core L

The following courses were revised with major / minor modifications.

Value

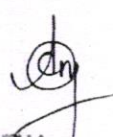
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- Allied IV: 20UCC4A4 – 'Principles of Management' is transferred from Semester IV to V semester as Core Elective - I : 21UCC5E2 Principles of Management.
- Major Elective I : 20UCC5E1- 'Stock Market Operations' is transferred from Semester V to VI Semester 21UCC6E2 (Core Elective II)
- Major Elective I: 20UCC5E2 – 'Consumer Behaviour' is removed and
- **Core Elective I: 21UCC5E1- 'Financial Markets and Services' is introduced.**
- Skill Based Major Elective - 20UCC6S3 – 'Commerce and Computer Application Practical' and 20UCC6S4 – 'Investment Management' is transferred from VI semester to V semester as Skill Based Elective I: 21UCC5S1- 'Commerce and Computer Application Practical' and 21UCC5S2 – 'Investment Management'.
- Major Elective II: 20UCC6E3 – 'Entrepreneurial Development' is transferred from VI semester to V semester as Core Elective I: 21UCC5E3 – 'Entrepreneurial Development'.


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- Major Elective II: 20UCC6E4 – 'Services Marketing' is removed and Core Elective II: 21UCC6E3 – ERP & Industry 4.0 is introduced.
- Core Elective III: 20UCC6E6 – 'Foreign Exchange Management' course is removed.
- Skill Based Elective II: 20UCC5S1 – 'Practical Marketing' and 20UCC5S2- 'Organizational Behaviour' is transferred from V semester to VI semester as Skill Based Elective II: 21UCC6S1 - Practical Marketing and 21UCC6S2 - Organizational Behaviour.

New Course Added: (IF ANY)

The following courses are newly introduced:

- Core Elective I : 21UCC5E1 - Financial Markets and Services
- Core Elective II : 21UCC6E1- Indirect Taxation
- Core Elective II : 21UCC6E3 – ERP & Industry 4.0
- Core Elective III : 21UCC6E4 - Business Organization and Office Management
- Core Elective III : 21UCC6E5 - Legal Aspects of Marketing and Advertising
- Advanced Learner Course II: 21UCC6AL - Basic Research Techniques (Optional) – Self Study.

These changes have been made effect for the students admitted during the AY 2021 – 2022 with I to VI Semesters accordingly.

BoS/CC 20.4 SUGGESTIONS GIVEN BY THE BOS MEMBERS

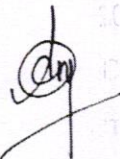
- 20.4.1: The Department offers two Value Added Course (Semester V – Goods and Services Tax and Semester VI –Business Correspondence and Report Writing) for minimum 30 hours for III year students.
- 20.4.2: Decided to offer additional papers for Advanced Learners, one in the V semester (International Marketing) and one in the Semester VI (Basic Research Techniques), for the UG programme and it is self study papers for the students those who score more than 60% overall in the preceding semester with no arrear.
- 20.4.3: Resolved to enroll all students in MOOC in any one of the portals offered by (MOOC / NPTEL / SWAYAM). A student should complete at least three courses during the program
- 20.4.4: Introduced three Core Elective courses for UG students.

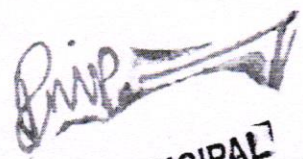
- 20.4.5: A Ratification to be made in the Scheme of Examination of B.Com(CA) – 2019 -2020 Batch.
Core VI: 20UCC306 - Business Organization and Office Management is to be removed, as the total mark exceeds the maximum limit of 3900.

The members had a brainstorming discussion and interaction among themselves. After discussion, fruitful suggestions were incorporated appropriately in the Curriculum and Syllabi.

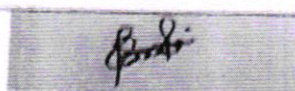
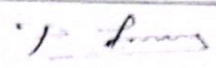
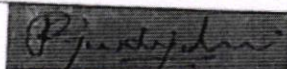
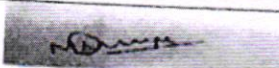
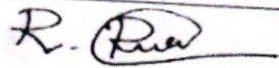
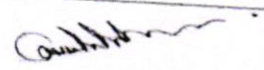
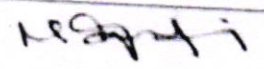
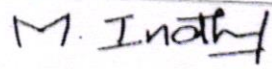
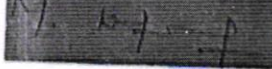
Based on the suggestions given by the members, BOS resolved to recommend the following to the Academic Council for further approval.

- a) The Syllabus of First Year B.Com CA under Regulation 2021.
- b) Any other discussion

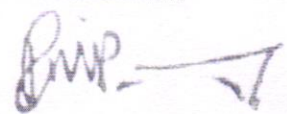

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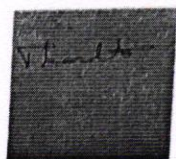
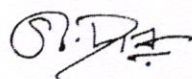
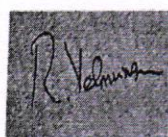
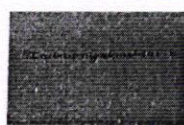
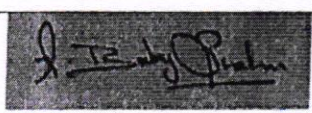

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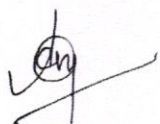
Members Present:

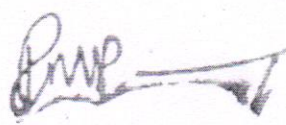
Chairman	
Dr.P.ANITHA, Head, Associate Professor	
Internal Members	
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Ms.R.Subasangeetha - Assistant Professor	R. Subhasangeetha
University Nominee	
Dr.K.Vanaja, Professor and Head, Department of Commerce With Professional Accounting, Dr.N.G.P College, Kalappatti, Coimbatore-642048	
Academic Experts	
Dr.Gomathi Assistant professor, Department of Commerce, Palaniandavar College, Palani.	
Industrial Experts	
Ms.Nithya, Eswar Academy, Pollachi	
Alumnus nominated by Principal / HoD	
Dhinesh Kumar, CTS, Coimatore.	
Special Invitees if any	
D.Velmurugan, Assistant Professor, School of Commerce, Karpagam College of higher Education, Coimbatore.	
Student Members	
IndhiraPriyadharshini, II M.Com CA	
Baby Shalini III B.Com CA	


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ANNEXURE I

Minutes of the 19th Previous Meeting – Action Taken Report

S.No	Suggestion given by expert members	Action taken
1	Business Mathematics and Statistics to be separated in to two courses	Reviewed and Implemented


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N.G.M College - Curriculum Development Cell
Scheme of Examination For 2021 - 2022
Choice Based Credit System & OBES

For Part I and Part II in First & Second Semesters Only

SEMESTER - I

Part	Subject Code	Title of the Paper	Hrs / Week		Hrs / Sem.	Exam Hrs.	Maximum Marks		Total Marks	Credits
			L	P	T		Internal	External		
I	21UTL101 /	Tamil Paper - I /	6	-	-	3	50	50	100	3
	21UHN101 /	Hindi Paper - I /	6	-	-					
	21UFR101	French Paper - I	6	-	-					
II	21UEN101	Communication Skills – I (Level I)	5	-	-	3	50	50	100	3
	21UEN102	Communication Skills – I (Level II)	5	-	-					
III	21UCC101	Core - I : Financial Accounting	5	-	4	3	50	50	100	4
	21UCC102	Core – II : Fundamentals of Information Technology	3	-	-	3	50	50	100	3
	21UCC1A1	Allied - I : Business Economics	5	-	-	3	50	50	100	4
	21UCC103	Core Lab -I : Office Automation and Web Designing	-	4	-	3	50	50	100	2
IV	21UHR101	Human Rights	1	-	-	2	-	50	50	2
	21HEC101	Human Excellence - Personal Values & SKY Yoga Practice - I	1	-	-	2	25	25	50	1
V	21UE101	Extension Activities – Annexure I	-	-	-	-	-	-	-	-
CC	21CFE101	Fluency in English - I	-	-	-	-	-	-	-	-
	21UC101	Online Course (Optional) (MOOC / NPTEL / SWAYAM)	-	-	-	-	-	-	-	Grade
Total			26	4	4		325	375	700	22




Dr. R. MANICKA CHEZIAN M.Sc., M.S., Ph.D.,
 PRINCIPAL i/c
 Nallamuthu Gounder Mahalingam College
 Pollachi - 642 001, Coimbatore District.

SEMESTER - II										
Part	Subject Code	Title of the Paper	Hrs / Week		Hrs / Sem.	Exam Hrs.	Maximum Marks		Total Marks	Credits
			L	P	T		Internal	External		
I	21UTL202 / 21UHN202 / 21UFR202	Tamil Paper - II /	6	-	-	3	50	50	100	3
		Hindi Paper - II /	6	-	-					
		French Paper - II	6	-	-					
II	21UEN202	Communication Skills – II (Level I)	5	-	-	3	50	50	100	3
	21UEN203	Communication Skills - II (Level II)	5	-	-					
III	21UCC204	Core - III : Higher Financial Accounting	6	-	4	3	50	50	100	4
	21UCC2A2	Allied - II : Business Mathematics	5	-		3	50	50	100	4
	21UCC205	Core Lab - II : Tally	1	4		3	25	25	50	2
IV	21EVS201	Environmental Studies	2	-	-	2	-	50	50	2
	21HEC202	Human Excellence - Family Values & SKY Yoga Practice - II	1	-	-	2	25	25	50	1
V		Extension Activities - Annexure I	-	-	-	-	-	-	-	-
CC	21CFE202	Fluency in English - II	-	-	-	-	-	-	-	-
	21CMM201	Manaiyiyal Mahathuvam - I	1	-	-	2	-	50	50	Grade
	21CUB201	Uzhavu Bharatham - I	1	-	-	2	-	50	50	Grade
		Online Course (Optional) (MOOC / NPTEL / SWAYAM)								Grade
Total			26	4	4		250	300	550	19



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Pollachi - 642 001, Coimbatore District.

SEMESTER - III										
Part	Subject Code	Title of the Paper	Hrs / Week		Hrs / Sem.	Exam Hrs.	Maximum Marks		Total Marks	Credits
			L	P	T		Internal	External		
III	21UCC306	Core - IV : Corporate Accounting	6		4	3	50	50	100	4
	21UCC307	Core - V : Principles of Marketing	5			3	50	50	100	4
	21UCC308	Core - VI : RDBMS	4			3	50	50	100	4
	21UCC309	Core - VII : Company Law	5			3	50	50	100	4
	21UCC3A3	Allied - III : Executive Communication (Practical)	4			3	50	50	100	4
	21UCC310	Core Lab - III : Oracle	-	4	-	3	50	50	100	2
IV	21UCC3N1/ 21UCC3N2	Non Major Elective - I : Customer Relationship Management / Non Major Elective - I : Supply Chain Management	1	-	-	2	-	50	50	2
	21HEC303	Human Excellence - Professional Values & Ethics - III	1	-	-	2	25	25	50	1
V		Extension Activities - Annexure I	-	-	-	-	-	-	-	-
CC	21CFE303	Fluency in English - III	-	-	-	-	-	-	-	-
	21CMM302	Manaiyiyal Mahathuvam - II	1	-	-	2	-	50	50	Grade
	21CUB302	Uzhavu Bharatham - II	1	-	-	2	-	50	50	Grade
Total			26	4	4		325	375	700	25



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Pollachi - 642 001, Coimbatore District,

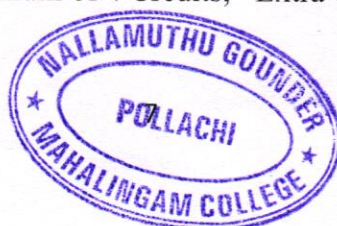
SEMESTER - IV										
Part	Subject Code	Title of the Paper	Hrs / Week		Hrs / Sem.	Exam Hrs.	Maximum Marks		Total Marks	Credits
			L	P	T		Internal	External		
III	21UCC411	Core - VIII : Cost Accounting	6		4	3	50	50	100	4
	21UCC412	Core - IX : Visual Basic	6			3	50	50	100	4
	21UCC413	Core - X : Business Law	6			3	50	50	100	4
	21UCC4A4	Allied - IV :Business Statistics	6			3	50	50	100	4
	21UCC414	Core Lab - IV : Visual Basic	-	4		3	50	50	100	2
IV	21UCC4N1/ 21UCC4N2	Non Major Elective - II : Commerce & Computer Application Practical / Non Major Elective - II : Retail Management	1	-	-	2	-	50	50	2
	21HEC404	Human Excellence - Social Values & SKY Yoga Practice - IV	1	-	-	2	25	25	50	1
V		Extension Activities - Annexure I	-	-	-	-	-	50	50	1
CC	21CFE404	Fluency in English - IV	-	-	-	-	-	-	-	-
	21CMM403	Manaiyiyal Mahathuvam -III	1	-	-	2	-	50	50	Grade
	21CUB403	Uzhavu Bharatham - III	1	-	-	2	-	50	50	Grade
Total			26	4	4		275	375	650	22



Dr. R. MANICKA CHEZIAN M.Sc., M.S., Ph.D.,
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Pollachi - 642 001, Coimbatore District.

EMESTER - V										
Part	Subject Code	Title of the Paper	Hrs / Week		Hrs / Sem.	Exam Hrs.	Maximum Marks		Total Marks	Credits
			L	P	T		Internal	External		
III	21UCC515	Core - XI : Income Tax	6	-	4	3	50	50	100	5
	21UCC516	Core - XII : Banking and Insurance Law	5	-		3	50	50	100	4
	21UCC517	Core - XIII : Programming in C (Skill Enhanced Course)	5	-		3	50	50	100	4
	21UCC518	Core - XIV : Institutional Training	-	-	-	-	50	50	100	2
	21UCC5E1/ 21UCC5E2 21UCC5E3	Core Elective - I : Financial Markets and Services/ Core Elective - I : Principles of Management / Core Elective - I : Entrepreneurial Development	6	-		3	50	50	100	5
	21UCC519	Core Lab - V : C	-	4	-	3	50	50	100	2
	21UCC5AL	Advanced Learner Course - I International Marketing (Optional) - Self Study					50	50	100	2**
	21UCC5VA	Department Specific Value Added Course – Goods and Services Tax (Mandatory)	30	-	-	-	-	-	-	2*
IV	21UCC5S1 / 21UCC5S2	Skill Based Elective - I : Commerce and Computer Application Practical / Skill Based Elective - I : Investment Management	3 Hours			2	25	25	50	3
	21HEC505	Human Excellence - National Values & SKY Yoga Practice - V	1	-	-	2	25	25	50	1
CC	21CFE505	Fluency in English - V	-		-	-	-	-	-	-
	21CSD501	Soft Skills Development -I	-		-	-	-	-	-	Grade
	21GKL501	General Awareness – Self Study	SS		-	2	-	50	50	Grade
Total			26	4	4		350	350	700	26

**Credits – Based on course content, maximum of 4 Credits; *Extra Credits



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SEMESTER – VI

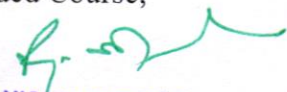
Part	Subject Code	Title of the Paper	Hrs / Week		Hrs / Sem	Exam Hrs	Maximum Marks		Total Marks	Credits
			L	P	T		Internal	External		
III	21UCC620	Core - XV : Management Accounting	6	-	4	3	50	50	100	5
	21UCC621	Core - XVI : Auditing and Corporate Governance	6	-		3	50	50	100	4
	21UCC6E1/ 21UCC6E2/ 21UCC6E3	Core Elective - II : Indirect Taxation / Core Elective - II : Stock Market Operation / Core Elective - II : ERP and Industry 4.0	5	-		3	50	50	100	5
	21UCC6E4/ 21UCC6E5/ 21UCC6E6	Core Elective - III : Business Organisation and Office Management Core Elective - III : Legal Aspects of Marketing and Advertising / Core Elective – III : E-Commerce and Information Security	5	-		3	50	50	100	5
	21UCC622	Core Lab - VI : Multimedia (Skill Enhanced Course)	1	4	-	3	50	50	100	3
	21UCC6AL	Advanced Learner Course - II Basic Research Techniques (Optional) - Self Study					50	50	100	2**
	21UCC6VA	Department Specific Value Added Course – Business Correspondence and Report Writing	30	-	-	-	-	50	50	2*
	21UCC6S1/ 21UCC6S2	Skill Based Elective - II : Practical Marketing/ Organisational Behaviour	2 Hours			2	25	25	50	3
IV	21HEC606	Human Excellence - Global Values & SKY Yoga Practice - VI	1		-	2	25	25	50	1
CC	21CFE606	Fluency in English - VI	-		-	-	-	-	-	-
	21CSD602	Soft Skills Development - II	-		-	-	-	-	-	Grade
Total			26	4	4		300	300	600	26

ALC - Advanced Learner Course (Optional); VA – Department Specific Value Added Course;

*Extra Credits; CC – Certificate Course

Grand Total = 3900; Total Credits = 140




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Programme Code:	BCCA			Programme Title	Bachelor of Commerce with Computer Applications	
Course Code:	21UCC102			Course Title	Batch:	2021 - 2024
Lecture Hrs./ Week Or Practical Hrs./Week	3	Tutorial Hrs./Sem.	-	Core - II : Fundamentals of Information Technology	Semester:	I
					Credits:	3

Course Objective

To enrich students knowledge by applying information Technology in real world.

Course Outcomes (CO)

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Keep in mind the concepts of System Hardware and Software	K1
CO2	Understand the ethical usage of internet	K2
CO3	Deploy the knowledge of network and security system in various fields	K3
CO4	Analyse about search engine	K4
CO5	Assess about the creation of webpage	K5

Mapping

PO / PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2
CO1	M	L	H	L	L	M	L	H	H	M	H	M
CO2	H	H	H	M	L	H	M	H	H	H	H	M
CO3	H	H	H	M	M	M	M	H	H	H	H	H
CO4	M	M	H	H	L	M	M	H	H	H	L	M
CO5	H	H	H	L	L	M	H	H	H	H	H	M

Unit	Content	Hours
Unit – 1	Informatics - Introduction -Information Systems - Hardware and Software - Types of software: System Software and Application Software – Operating System: Types of operating system.	9
Unit – 2	Information Technology and Society - IT Applications in Business and Industry, Education and Hospitals – Ethical Usage of Computers and Internet - Cyber Ethics - Cyber Addiction - Cyber Crime - E-waste and Green Computing	9
Unit – 3	Network and Communications - Computer Networks – Types of Networks: WAN, MAN, LAN, PAN, CAN Benefits of Networks, Network -	9

	Telecommuting & Virtual Offices - Network Security –Firewalls. Communication Medium: Wired and Wireless.	
Unit – 4	Internet – Introduction - Internet Protocols: TCP/IP, FTP, HTTP. IP Address- Domain Name System (DNS), URL, Web Browsers, Search Engines – Types, Academic Search Techniques - Business Applications of Internet - Intranet and Extranet	9
Unit – 5	Webpage –Structure of a Web Page – HTML Code for Web Page- Web Page Basics- Setup a Web Page- Display a Web Page in a Web Browser. Link: Link to another Web Page- Link within a Web Page- Link to an Image- Link to a File- E-mail Link.	9
	Total Contact Hrs	45

Pedagogy and Assessment Methods:

Power point Presentations, Seminar and Assignment

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Alexis Leon And Mathews Leon	Alexis Leon And Mathews Leon	Vikas Publishing House Pvt. Ltd	2009.
2	Thomas A Powell	The complete Reference HTML & CSS	Mc Graw Hill Publishers, London	2010

Reference Books

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Dennis P. Curtin ,Kim foley, KunalSen and Cathleen Morin,	Information Technology - The Breaking Wave	Tata-McGraw Hill Publications	2005
2	Rexane Antequetil	Fundamental Concepts for Web Development	Published Independently	2019

www.W3schools.com.

Programme Code:	BCCA			Programme Title	Bachelor of Commerce with Computer Applications	
Course Code:	21UCC2A2			Course Title	Batch:	2021 - 2024
Lecture Hrs./ Week Or Practical Hrs./Week	5	Tutorial Hrs./Sem.	-	Allied - II : Business Mathematics	Semester:	II
					Credits:	4

Course Objective

To enable the students to apply the basic mathematical knowledge to solve the real life business problems

Course Outcomes (CO)

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember to calculate simple linear equations for a set of data.	K1
CO2	Understand the concepts of mathematics in finance	K2
CO3	Apply the knowledge in mathematics in solving business problems	K3
CO4	Analyse the gained knowledge of set theory which helps to improve ability of mathematical thinking.	K4
CO5	Evaluate the knowledge of both present and future value by using an annuity	K5

Mapping

PO / PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2
CO1	M	L	M	M	H	M	M	M	M	H	L	M
CO2	H	M	H	H	H	M	M	H	H	H	M	M
CO3	H	H	H	M	H	M	H	H	H	M	M	H
CO4	H	H	H	H	H	H	H	H	H	M	M	H
CO5	H	H	M	M	M	H	H	H	H	H	M	H

Unit	Content	Hours
Unit – 1	Mathematics of Finance: Simple Interest and Compound Interest: Basic concept – calculation of simple interest and compound interest- Effective Rates and Nominal rate of interest.	16
Unit – 2	Depreciation – Annuities – Present Value of an Immediate Annuity – Present Value of an Annuity Due – Amount of an Immediate Annuity – Amount of an Annuity Due – Discounting (problems only)	14

Unit – 3	Set theory: Definition – types of sets – set operations - Laws and properties of sets (without proofs) -Verification using Venn diagram only	15
Unit – 4	Matrices: Definition of matrix – types of matrix – matrix operations Determinants: Solving simultaneous equations in 3 variables using Cramer's rule.	14
Unit – 5	Inverse of a matrix: Definition- Inverse of a matrix- finding inverse of 3x3, 2x2 non-singular matrices- solving simultaneous linear equations by inverse matrix – Elementary transformation of matrix – Rank – Consistency of a system of Simultaneous Linear Equation.	16
	Total Contact Hrs	75

.Pedagogy and Assessment Methods:

Power point Presentations, Assignment and Brain storming

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Navaneetham, P.A	Business Mathematics & Statistics	Jai Publishers, Trichy	2019

Reference Books

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Dharmapadam	Business Mathematics	Visvanathan.S Ltd.,	2016
2	Dr.P.R.Vittal	Business Mathematics and Statistics	Margham Publications	2018
3	Sanchetti.D.C & Kapoor. V.K	Business Mathematics	Sultan Chand & Sons, New Delhi	2020

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Dr.M.Deepa	Dr. P. Anitha	Prof. K. Srinivasan	Dr.RManickaChezhian
Signature:	Signature:	Signature:	Signature:

Programme Code:	BCCA			Programme Title	Bachelor of Commerce with Computer Applications	
Course Code:	21UCC4A4			Course Title	Batch:	2021 - 2024
Lecture Hrs./ Week Or Practical Hrs./Week	6	Tutorial Hrs./Sem.	-	Allied - IV : Business Statistics	Semester	IV
					Credits:	4

Course Objective

To enable the students to apply statistical tools in business analysis

Course Outcomes (CO)

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Remember the basic terms and concepts in statistics	K1
CO2	Acquire knowledge on methods to calculate median, Harmonic mean and Geometric mean.	K2
CO3	Apply basic statistical calculations in business problems	K3
CO4	Analyse the range of problems using the statistical techniques	K4
CO5	Determine the business conditions using correlation and regression analysis	K5

Mapping

PO / PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2
CO1	H	M	H	L	M	M	H	H	M	H	M	H
CO2	H	M	M	L	M	M	H	H	M	M	M	H
CO3	H	H	H	M	M	H	M	H	M	H	H	H
CO4	H	H	H	M	L	M	L	H	L	H	H	M
CO5	H	H	H	L	L	L	M	H	L	H	H	M

Unit	Content	Hours
Unit – 1	Statistics: Meaning and Definition – Function – Characteristics - Scope and Uses – Limitations . Measures of Central Tendency : Arithmetic Mean : Raw Data – Discrete series – continuous series (Exclusive and inclusive class intervals).	18
Unit – 2	Methods of Finding Median : Discrete series – Continuous series . Mode: Discrete series – continuous series - Harmonic Mean - Geometric Mean	18
Unit – 3	Measures of Dispersion : Range – Quartile Deviation – Average Deviation - Standard Deviation : Discrete series – continuous series – combined standard	18

	deviation . Co – efficient of Variation : Variance – Discrete series – continuous series	
Unit – 4	Correlation: Definition Types of correlation, Karl Pearson’s correlation. Rank correlation – Definition - Spearman’s rank correlation coefficient .	18
Unit – 5	Regression: Definition – Uses – Difference between Correlation and Regression – Regression lines - simple problems	18
	Total Contact Hrs	90

Pedagogy and Assessment Methods:

Power Point Presentations, Group discussions, Assignment, Experience Discussion, Brain storming and Activity

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Navaneetham, P.A	Business Mathematics & Statistics	Jai Publishers, Trichy	2019

Reference Books

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Gupta, S.P.	Statistical Methods	42 nd Revised Edition, New Delhi: Sultan Chand & Sons Company Limited	2017
2	Pillai, R.S.N and Bagavathi	Statistics Theory and Practice	New Delhi: Sultan Chand & Sons Private Limited	2013
3	Sivathanu Pillai, M	Economic and Business Statistics	Chennai: Progress Corporation Ltd.	2017

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Dr.M.Deepa	Dr. P. Anitha	Prof. K. Srinivasan	Dr.R. Manicka Chezian
Signature:	Signature:	Signature:	Signature:

Programme Code:	BCCA			Programme Title	Bachelor of Commerce with Computer Applications	
Course Code:	21UCC5E1			Course Title	Batch:	2021 - 2024
Lecture Hrs./ Week Or Practical Hrs./Week	6	Tutorial Hrs./Sem.	-	Core Elective - I : Financial Markets and Services	Semester:	V
					Credits:	5

Course Objective

To inculcate the knowledge about the qualities and dynamics of consumers in the real world.

Course Outcomes (CO)

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Keep in mind the different financial system and financial markets in India	K1
CO2	Understand the new issue and secondary market structure in India.	K2
CO3	Apply the concepts of financial services in real situation	K3
CO4	Analyse the financial services offered by merchant banking.	K4
CO5	Determine the performance of venture capital and factoring services	K5

Mapping

PO / PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2
CO1	H	H	H	M	M	M	M	H	L	M	M	H
CO2	H	H	M	L	H	H	M	H	M	M	M	H
CO3	H	H	M	L	H	H	M	H	H	H	M	H
CO4	H	H	M	L	H	H	M	H	M	H	H	H
CO5	M	H	H	M	H	H	M	H	L	H	H	M

Unit	Content	Hours
Unit – 1	The Financial System In India - Functions of the Financial System - Financial Concepts - Financial Assets - Financial Intermediaries - Financial Markets - Importance of Capital Market - Money Market - Foreign Exchange Market - Financial Rates of Return - Financial Instruments - Development of Financial System in India. Financial Markets: Money Markets - Meaning - Advantages. Call Money Market. Capital Market - Meaning - Importance - Difference between Money Market and Capital Market.	18

Unit – 2	New Issue Market - Meaning - Stock Exchange - Distinction between New Issue Market and Stock Exchange - Relationship between New Issue Market and Stock Exchange - Functions of New Issue Market. Secondary Market: Introduction - Functions/Services of Stock Exchanges - Recognition of Stock Exchanges - Procedure - Organization of Stock Exchanges in India	17
Unit – 3	Financial Services: Concept, Nature and Scope of Financial Services – Regulatory Framework of Financial Services – Growth of Financial Services in India –Mutual Funds: Concept and Objectives, Functions and Portfolio Classification, Organization and Management, Guidelines for Mutual Funds, Working of Public and Private Mutual Funds in India.	19
Unit – 4	Merchant Banking: Introduction – Definition – Origin – Merchant Banking in India Merchant Banking – Meaning-Types – Responsibilities of Merchant Bankers – Role of Merchant Bankers in Issue Management – Regulation of Merchant Banking in India..	18
Unit – 5	Venture Capital: Venture Capital – Growth of Venture Capital in India – Financing Pattern under Venture Capital, Leasing – types of Leases – Evaluation of Leasing Option Vs. Borrowing, Credit Rating – Meaning & Functions, Insurance Services,– Factoring – Forfaiting - Discounting.	18
	Total Contact Hrs	90

Pedagogy and Assessment Methods:

Power point Presentations, Group discussions, Seminar, Assignment, Experience Discussion and Activity

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Gordon and Natarajan	Financial Markets and Services	11 th Edition, Mumbai: Himalaya Publishing House Private Limited.	2019

Reference Books

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Avadhani.V.A.	Marketing of Financial Services	Himalaya Publishing House: 3rd Edition	2018

Programme Code:	BCCA			Programme Title	Bachelor of Commerce with Computer Applications	
Course Code:	21UCC5AL			Course Title	Batch :	2021-'24
				Advanced Learner Course I- International Marketing (Optional)	Semester:	V
Lecture Hrs./ Week Or Practical Hrs./Week	SS	Tutorial Hrs./Sem.	-		Credits:	2**

Course Objective

To enrich students' knowledge in Global Marketing

Course Outcomes (CO)

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Keep in mind the importance of doing business abroad and Strategies	K1
CO2	Understand the kinds of MNC's	K2
CO3	Figure out the recent trends in global marketing.	K3
CO4	Put into practice the global level Branding and pricing.	K4
CO5	Analyse the Channels of Distribution in Global level	K5

Mapping

PO / PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2
CO												
CO1	M	H	L	M	M	H	M	M	H	M	H	M
CO2	H	H	L	M	M	H	M	M	H	H	H	M
CO3	H	H	H	H	M	H	H	M	H	H	H	H
CO4	M	M	H	M	H	H	M	H	H	M	L	H
CO5	H	M	H	H	H	H	M	H	H	M	L	M

Unit	Content	Hours
Unit - 1	International Marketing: Concept, Evolution, Importance and Process. International Marketing Research	
Unit - 2	International Marketing Information Systems, Market Analysis. Opportunities And Challenges in International Marketing, Future Prospects Of International Marketing, India's Presence In International Marketing	
Unit - 3	International Marketing Mix - stages of Internationalization - Global marketing - Barriers to global marketing.	

Unit - 4	Channels of Distribution - International Retailing - Sales Promotion - Distribution Structure and pattern - Middleman	
Unit - 5	. International Trade Organization: WTO, RTA, SAARC, ASEAN, BRICS and European Union. International Marketing Strategies.	

TextBook

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Philip R. Camera, R.Bruce Money Mary C.Gilly, John L.Graham	International Marketing	McGraw Hill Publication	2019

Reference Books

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Mahalingam Dutta	International Marketing	Dreamtech Press	2020
2	S.A.Sherlekhar	Marketing Management	Himalaya Publications	2014
3	NargundkarRajendra	International Marketing	Excel Books	2014

Course Designed by	Head of the Department	Curriculum Development Cell	Controller of the Examination
Name and Signature	Name and Signature	Name and Signature	Name and Signature
Ms.M.Kesavy	Dr. P. Anitha	Prof. K. Srinivasan	:Dr.R. Manicka Chezian
Signature:	Signature:	Signature:	Signature:

Programme Code:	BCCA			Programme Title	Bachelor of Commerce with Computer Applications	
Course Code:	21UCC6E3			Course Title	Batch:	2021 - 2024
Lecture Hrs./ Week Or Practical Hrs./Week	5	Tutorial Hrs./Sem.	-	Core Elective - II : ERP and Industry 4.0	Semester:	VI
					Credits:	5

Course Objective

To prepare the students to develop the basic understanding of how ERP enriches the business organization in achieving a multidimensional growth and to have knowledge on Industry 4.0

Course Outcomes (CO)

On the successful completion of the course, students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Recall the basic concepts of ERP	K1
CO2	Understand the risks involved in ERP	K2
CO3	Make use of various ERP related technologies	K3
CO4	Analyze the necessity of Industry 4.0	K4
CO5	Determine the applications of IoT in various sectors	K5

Mapping

PO / PSO CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2
CO1	H	H	M	M	H	H	L	H	L	M	H	M
CO2	M	M	H	H	H	H	M	H	M	M	H	M
CO3	H	H	M	H	H	M	M	L	M	M	H	H
CO4	L	L	H	M	H	M	H	H	H	H	M	H
CO5	M	H	M	H	M	H	M	M	H	H	H	M

Unit	Content	Hours
Unit – 1	Enterprise Resource Planning: Meaning – Common Myths in ERP – History – Reasons for Growth of ERP in Market – Advantages – ERP architectures.	15
Unit – 2	Risks of ERP: People risks – Process risks – Technological risks - Implementation issues – Operation and Maintenance issues – Unique risks of ERP projects – Managing Risks.	15

Unit – 3	ERP and Related Technologies : Business process reengineering – business analytics – E-Commerce - M-Commerce – data warehousing – data mining – online analytical processing – intranets and extranets – technological advancements – computer crimes – ERP and security – computer and security – crime and security	16
Unit – 4	Industry 4.0 - Need – Reason for Adopting Industry 4.0 - Definition – Goals and Design Principles - Technologies of Industry 4.0 – Big Data – Artificial Intelligence (AI) – Industrial Internet of Things - Cloud – Augmented Reality	14
Unit – 5	Applications of IoT – Manufacturing – Healthcare – Education – Aerospace and Defense – Agriculture – Transportation and Logistics – Impact of Industry 4.0 on Society: Impact on Business, Government, People. Tools for Artificial Intelligence, Big Data and Data Analytics, Virtual Reality, Augmented Reality, IoT, Robotics	15
	Total Contact Hrs	75

Pedagogy and Assessment Methods:

Seminar, Power Point Presentation, Chalk and talk, Quiz, Assignments, Group Task.

Text Book

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Alexis Leon	Enterprise Resource Planning	4th Edition Tata McGraw Hill, Uttar Pradesh.	2019
2.	P. Kaliraj, T. Devi	Higher Education for Industry 4.0 and Transformation to Education 5.0	Bharathiar University	2020

Reference Books

S.NO	AUTHOR	TITLE OF THE BOOK	PUBLISHERS \ EDITION	YEAR OF PUBLICATION
1	Sinha P. Magal and Jeffery Word	Essentials of Business Process and Information System	Wiley India.	2009
2	. Vinod Kumar Garg and N.K. Venkitakrishnan	ERP	Concepts and Practice, 2 nd Edition Prentice Hall of India,	2004