



# Kovai Kalaimagal College of Arts and Science

Re- Accredited with 'A' Grade by NAAC  
(An Autonomous Institute, Affiliated to Bharathiar University)  
Vellimalaipattinam, Narasipuram Post, Thondamuthur Via,  
Coimbatore 641 109.



## CURRICULUM DEVELOPMENT CELL

The major role of the CDC is to design the curriculum that involves the formulation of Syllabus, Scheme and Regulation for all UG and PG Degree Programmes

### Functions of Curriculum Development Cell:

- ❖ Design the curriculum and to frame the regulations and guidelines for all programs in accordance with UGC, TANSCH, State Government and Bharathiar University norms.
- ❖ Organize the meeting of Board of Studies and Academic Council twice in an academic year.
- ❖ Identify and suggest new courses which would improve the skills, employability and entrepreneur aspects of the students to meet out the industry and employment requirements.
- ❖ Drive a feedback mechanism from the stakeholders and revise the curriculum and syllabus based on the suggestions of the stakeholders.
- ❖ Assess whether major curricular changes meet the goals of the educational program and consider whether resources are adequate to meet the course objectives.
- ❖ Organize orientation programme for the staff on OBE and related subjects in formulating the norms to be followed in the attainment of required and expected outcomes.



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## Members of Curriculum Development Cell for the Academic Year 2021-2022

Sl.No	Name of the member	Role in the Committee
1.	Dr N.Mala Principal	Chairman
2	Dr V.Vijayalakshmi Dean –Commerce	Member
3	Mr P.Ponsekar Controller of Examinations	Member
4	Dr S.Mazhalai Silambu Head-Tamil	Member
5	Mrs.K.Lathamani HoD –English	Member
6	Dr.M.Selvasoundari Head- Commerce	Member
7	Dr.N.Priyadharshini Head -Commerce (CA)	Member
8	Mrs P. Pavithra Head -Commerce (PA)	Member
9	Mrs C.Senbagavalli Head- Information Technology	Member
10	Mrs D.Umanadhini Head - Computer Science	Member
11	Mrs.N.Madhubala Head- Computer Applications	Member
12	Mrs.K.Radhapriyadharsini Head- Business administration (CA) & IB	Member
13	Ms.P.Kowsalya Head-Mathematics (CA)	Member



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Date: 01-12-2021

## Minutes of Curriculum Development Cell

Minutes of the meeting of the Curriculum Development Cell conducted on 01.12.2021,  
(Wednesday) in the Board Room at 10.00 am.

The following members were present:

Sl.No	Name of the member	Role in the Committee	Signature
1.	Dr N.Mala Principal	Chairman	<i>N. Mala</i> 11/12/21
2	Dr V.Vijayalakshmi Dean –Commerce	Member	<i>V. Vijayalakshmi</i>
3	Mr P.Ponsekaran Controller of Examinations	Member	<i>P. Ponsekaran</i> 11/12/21
4	Dr S.Mazhalai Silambu Head-Tamil	Member	<i>S. Mazhalai Silambu</i>
5	Mrs.K.Lathamani HoD –English	Member	<i>K. Lathamani</i>
6	Dr.M.Selvasoundari Head- Commerce	Member	<i>M. Selvasoundari</i>
7	Dr.N.Priyadharshini Head -Commerce (CA)	Member	<i>N. Priyadharshini</i>
8	Mrs P. Pavithra Head -Commerce (PA)	Member	<i>P. Pavithra</i> 11/12/21
9	Mrs C.Senbagavalli Head- Information Technology	Member	<i>C. Senbagavalli</i>
10	Mrs D.Umanadhini Head - Computer Science	Member	<i>D. Umanadhini</i>
11	Mrs.N.Madhubala Head- Computer Application	Member	<i>N. Madhubala</i>
12	Mrs.K.Radhapriyadharsini Head- Business administration (CA) & IB	Member	<i>K. Radhapriyadharsini</i>
13	Ms.P.Kowsalya Head-Mathematics (CA)	Member	<i>P. Kowsalya</i>

Meeting commenced with welcome address by the Principal. After detailed discussion, the following recommendation were given to the Board of Studies in connection with the design of curriculum structure, new courses to be introduced and the syllabus to be revised.

**The following resolutions were passed:**

1. Resolved to recommend to the Board of Studies that the following Self Study Courses may be introduced for all UG programmes under the Scheme and Regulation of 2021- 2024 (SR-6) for the students admitted from 2021-22 onwards.

S.No	Semester	Name of the Programme	Course code and Course Name
1	III	ALL UG programmes	<b>Self Study Course:</b> 21U3SSCT1G - Vallabai Patel Vazhalkkai Varalaru  21U3SSCT1H - Dr. Muthulakshmi Reddi Vazhalkkai varalaru  21U3SSCTI – Bharathiar Vazhalkkai Varalaru

2. Resolved to recommend to the Board of Studies that the following inclusions and exclusions of topics may be made for the courses offered in B.A. English Literature under the Scheme and Regulation of 2021-2024 (SR-3) for the students admitted from 2021-22 onwards.

S.No	Semester	Course code and Course Name	Details of Inclusion	Details of Exclusion	% of change
1.	III	<b>21U3ENCT05</b> <b>Core 5:</b> Indian Writing in English	NIL	<b>UNIT IV - NOVEL</b> The White Tiger – Aravind Adigal	10%
2.	III	<b>21U3ENCT06</b> <b>Core 6:</b> World Literature	NIL	<b>UNIT IV - DRAMA Non-Detailed</b> A Doll's House -Henrik Ibsen Bravely Fought the Queen – Mahesh Dattani	20%
3.	V	<b>21U5ENCT12</b> <b>Core 12:</b> American Literature	NIL	<b>UNIT III- PROSE</b> The Golden Touch - Nathaniel Hawthorne <b>UNIT V - FICTION</b> The Scarlet Letter - Nathaniel Hawthorne	20%
4.	V	<b>21U5ENET1A</b> <b>Elective I :</b> An Introduction to English Language and Phonetics	NIL	<b>UNIT III</b> Phonetic Transcription The Phoneme <b>UNIT V</b> Assimilation	30%



3. Resolved to recommend to the Board of Studies that the following new courses may be introduced in B.A English Literature under the Scheme and Regulation of 2021-2024 (SR-3) for the students admitted from 2021-22 onwards.

S.No	Semester	Name of the Course Introduced with Course code
1	IV	21U5ENET1D Elective -1 Introduction to Literary theories
2	IV	21U5ENET2D Elective -2 New literature in English
3	V	21U6ENET3D Elective -3 Fundamentals of comparative Literature
4	V	21U6ENET4D Elective -4 Ethics in Literature

4. Resolved to recommend to the Board of Studies that the Syllabus for the following Non Credit Courses may be recommend for all UG Programmes offered under the Scheme and Regulation of 2021-2024 (SR-6) for the students admitted from 2021-22 onwards.

S.No	Semester	Course code and Course Name	Details of Inclusion	Details of Exclusion	% of change
1	V	21U5NCCT01 Non Credit Course I : Aptitude and Soft Skills I	Revamping of whole syllabus		100%
2	VI	21U6NCCT02 Non Credit Course II: Aptitude and Soft Skills II	Revamping of whole syllabus		100%

5. Resolved to recommend to the Board of Studies that the following inclusions and exclusions of topics may be made for the courses offered in B.Sc CS, B.Sc IT, BCA, M.Sc CS and M.Sc IT under the Scheme and Regulation of 2021-2024 (SR-6) for the students admitted from 2021-22 onwards.

S.No	Semester	Name of the Programme, Course code and Course Name	Details of Inclusion	Details of Exclusion	% of changes
1.	III	B.Sc CS, BCA and B.Sc IT 21U3CSCT07 Core:7:Operating System	To revamp the topics under Unit -I, Unit-II and Unit-V		60%
2.	III	B.Sc CS 21U3CSCT08 Core:8 Java Programming	<b>Unit-I</b> Implementation of Java Programming <b>Unit-II</b> Operators and Jump	NIL	20%

3.	III	BCA 21U6CAET4C Elective 4: PHP & MySQL	To revamp the topics under <b>Unit-III, Unit-IV and Unit-V</b>		60%
4.	IV	B.Sc IT 21U4ITCT13 Core 13: Data Communication and Networks	<b>Unit-I:</b> Compare OSI reference model with TCP/IP model.  <b>Unit IV:</b> Network Addressing, Classful addressing, Rules for assigning network ID , Rules for assigning Host ID	NIL	20%
5.	III	M.Sc CS 21P3CSCT15 Big data and Analytics	NIL	<b>Unit-I</b> Sampling distribution , Re sampling, Statistical Inference, Prediction Error <b>Unit-II</b> Learning and generalization, Competitive learning	20%
6.	III	M.Sc IT 21P3ITCT13 Core 13: Web Data Mining	<b>Unit III</b> Web Crawling: A Basic Crawler Algorithm- Breadth First Crawlers, Preferential Crawlers, Implementation Issues – Fetching, Parsing, Stop word Removal, Link Extraction, Spider Traps, Page Repository, Universal Crawlers, Focused Crawlers, Topical Crawlers, Crawler Ethics and Conflicts.	NIL	20%
7.	III	M.Sc IT 21P3ITCT14 Core 14: Advanced Computer Networks	To revamp the topics under Unit -III, Unit-IV and Unit-V		60 %
8.	III	M.Sc IT 21P3ITCT15 Core 15: Internet of Things	<b>Unit-I</b> What is IoT, Genesis of IoT, IoT and Digitization, IoT Impact, Convergence of IT and IoT, IoT Challenges, IoT Network Architecture and Design	<b>Unit-I</b> Concept behind the IoT	20%

6. Resolved to recommend to the Board of Studies that the following new courses may be introduced in B.Sc CS, B.Sc IT, BCA, M.Sc CS and M.Sc IT under the Scheme and Regulation of 2021-2024 (SR-6) for the students admitted from 2021-22 onwards.

S.No	Semester	Name of the Programme	Name of the Course introduced with Course code
1.	V	B.Sc IT	21U5ITET1D Elective :1 Bio inspired Computing
2.	V	B.Sc IT	21U5ITET2D Elective :2 Data Compression
3.	VI	B.Sc IT	21U6ITET3D Elective :3 Knowledge management and Business Intelligence
4.	VI	B.Sc IT	21U6ITET4D Elective :4 Soft Computing
5.	V	B.Sc CS	21U5CSET1D Elective :1 Machine Learning
6.	V	B.Sc CS	21U5CSET2D Elective :2 Data Science
7.	VI	B.Sc CS	21U6CSET3D Elective :3 No SQL Database
8.	VI	B.Sc CS	21U6CSET4D Elective :4 Soft Computing
9.	V	BCA	21U5CAET1D Elective :1 Search Engine Optimizatio
10.	V	BCA	21U5CAET2D Elective :2 Cyber law
11.	VI	BCA	21U6CAET3D Elective :3 E-Governance
12.	VI	BCA	21U6CAET4D Elective :4 Social Engineering

7. Resolved to recommend to the Board of Studies that the following inclusions and exclusions of topics may be made for the courses offered in B.Com, B.Com(PA), B.Com(CA) , M.Com(CA) and M.Com(IB) under the Scheme and Regulation of 2021-2024 (SR-6) for the students admitted from 2021-22 onwards.

S.No.	Semester	Name of the Programme, Course Code Course Name	Details of Inclusion	Details of Deletion	% of change
1.	III	B.Com., B.Com(PA), B.Com(CA) 21U3CMCT05/ 21U3CPCT05/ 21U3CCCT07 Cost Accounting	NIL	<b>Unit V</b> Standard costing	5%

2.	III	B.Com., B.Com(PA) 21U3CMCT07/ 21U3CPCT07/ Financial Accounting III	<b>Unit I</b> Computation of types of capital	NIL	20%
3.	III	B.Com., B.Com(PA), 21U3CMCT07/ 21U3CPCT07/ Business Application Software – Practical	MS Access Programmes	NIL	20%
4.	IV	B.Com., B.Com(PA), B.Com(CA) 21U3CMCT09/ 21U3CPCT09/ 21U3CCCT12 Corporate Accounting	<b>Unit III</b> Acquisition of business profit and Prior to incorporate	NIL	20%
5.	IV	B.Com., B.Com(PA), B.Com(CA) 21U3CMCT010/ 21U3CPCT010/ 21U3CCCT013 Company Law and Secretarial Practice	To Revamp the Unit I and V		40%
6.	V	B.Com., B.Com(PA), B.Com(CA) 21U5CMCT16/ 21U5CPCT16/ 21U5CCCT16 Principles of Auditing	<b>Unit V</b> E-Auditing – Characteristics – advantages – disadvantages – Computer Assisted Audit Techniques(CAAT) -Difference between traditional auditing and auditing in EDP environment	NIL	20%
7.	V	B.Com., B.Com(PA), B.Com(CA) 21U5CMET1A/ 21U5CPET1A/ 21U5CCET2B Business Research Methods	<b>Unit I</b> Research Ethics- Objectives- Principles- Limitation - Research Design - meaning, Need & Importance, Features - Types, Principles. <b>Unit V</b> Report Writing – Interpretations – Techniques – Precautions – Significance - Types, contents and Style of Reports - steps and Layouts of research reports	NIL	20%



8	III	M.Com(CA) 21P3CCCT12 Business Research Methods	<b>Unit I</b> Research Ethics- Objectives- Principles- Limitation	NII	20%
9	III	M.Com(CA) 21P3CCCT13 Visual Basic	<b>Unit I</b> Introduction to Visual Basic- Events and Events Procedures-Object Related Concepts- Visual Basic Program Development Process-Logic Program organization- Visual Basic Program Components- Visual Basic Environment- Opening an Existing VB Projects-Saving Visual Basic Project-Running a Visual Basic Project. Visual Basic Fundamentals- Numeric Constant- String Constant- Variables-Data Types and Data Declaration- Operators and Expressions	NII	20%
10	III	M.Com(CA) 21P3CCCP15 Visual Basic-Practical	a).VB Program to Calculate the Radius and Area. b)VB Program to Display the current Date and Time. c)VB Program to find the Factorial Number.	Various Leverage	30%
11	III	M.Com(CA) 21P3CDCT03 Career Development Course- Commerce Paper I	<b>Unit II</b> Business Environment. <b>Unit III</b> Financial and Management Accounting	NII	80%

			<b>Unit IV</b> Business Economics <b>Unit V</b> Business Statistics and Data Processing.		
12	IV	M.Com(CA) 21P4CDCT04 Career Development Course- Commerce Paper II	<b>Unit I</b> Marketing Management <b>Unit II</b> Financial Management <b>Unit III</b> Human Resource Management <b>Unit IV</b> Banking & Financial Institution. <b>Unit V</b> International Business	NIL	80%
13	III	M.Com(IB) 21P3IBCT11 Core 13: Global Strategic Management	NIL	<b>Unit II</b> Michael porter's Diamond Framework, Analysis of Operating Environment	40%
14	III	M.Com(IB) Elective 4: Travel and Tourism Management	<b>Unit II</b> Types of tour Package	NIL	20%

8. Resolved to recommend to the Board of Studies that the following new courses may be introduced in B.Com, B.Com (PA), B.Com(CA) , M.Com(CA) and M.Com(IB) under the Scheme and Regulation of 2021-2024 (SR-6) for the students admitted from 2021-22 onwards.

S.No	Semester	Name of the Programme,	Name of the Course introduced with Course Code
1.	V	B.Com	21U5CMET1D Elective 1: E-Commerce
2	V	B.Com	21U5CMET2D Elective 2: Services Marketing
3	VI	B.Com	21U6CMET3D Elective 3: Indian Financial System
4	VI	B.Com	21U6CMET4D Elective 4: Rural Banking
5	V	B.Com(CA)	21U5CCET1D Elective 1: Strategic Management

6	V	B.Com(CA)	21U5CCET2D Elective 2: Cost Audit
7	VI	B.Com(CA)	21U6CCET3D Elective 3: Retail Marketing
8	VI	B.Com(CA)	Elective 4: Brand Management 21U6CCET4D
9	V	B.Com(PA)	21U5CPET1D Elective 1: Entrepreneurial Development
10	V	B.Com(PA)	21U5CPET2D Elective 2: E – Commerce
11	VI	B.Com(PA)	21U6CPET3D Elective 3: Principles and Practices of Insurance
12	VI	B.Com(PA)	21U6CPET4D Elective 4: Financial Markets
13	III	M.Com(CA)	21P3CCET1D Elective 1: Investment Management
14	IV	M.Com(CA)	21P4CCET2D Elective 2: Indirect Tax
15	I	M.Com(IB)	21P1IBET1D Elective 1: Information Technology in Business
16	II	M.Com(IB)	21P2IBET2D Elective 2: Airline Marketing and Strategic airline alliance
17	III	M.Com(IB)	21P3IBET3D Elective 3: Innovation and Entrepreneurship
18	IV	M.Com(IB)	21P4IBET4D Elective 4: Multi model Transportation Management

9. Resolved to recommend to the Board of Studies that the following inclusions and exclusions of topics may be made for the courses offered in B.Sc Mathematics (CA) under the Scheme and Regulation of 2021-2024 (SR-6) for the students admitted from 2021-22 onwards.

S.No	Semester	Course code and Course Name	Details of Inclusions	Details of Exclusions	% of change
1.	V	21U5MCET2A Numerical Methods	To revamp the unit-II and unit-III		20%
2.	VI	21U6MCET4B Graph Theory	Revamping of whole syllabus		100%

10. Resolved to recommend to the Board of Studies that the following new courses may be introduced in B.Sc Mathematics (CA) under the Scheme and Regulation of 2021-2024 (SR-6) for the students admitted from 2021-22 onwards.

S.No	Semester	Name of the Course Introduced with Course code
1	V	21U5MCET1D Elective 1: Astronomy

2	V	21U5MCET2D Elective 2: Internet and Java
3	VI	21U6MCET3D Elective 3: Cryptography
4	VI	21U6MCET4D Elective 4: Mathematical Modeling

11. Resolved to recommend to the Board of Studies that the following inclusions and exclusions for the courses offered in BBA CA would be followed under the Scheme and Regulation of 2021-2024 (SR 6) for the Students admitted from 2021-22 onwards.

S.No	Semester	Course code and Course Name	Details of Inclusion	Details of Exclusion	% of change
1.	III	21U3ACCT08 Core:7:Organisational Behaviour	To revamp the Unit-I, Unit-II, Unit-III		60%
2.	IV	21U4ACCT12 Core:12 Business Environment	To revamp the Unit-IV		20%
3.	IV	21U4ACAT04 Allied 4: Business Law	NIL	To exclude the topic Right of Resale, Right of Stoppage in Transit, Unpaid Vendor's rights.	20%
4.	V	21U5ACCT15 Core 15: Human Resource Management	<b>Unit V</b> To include the topic Factories Act 1948: Definition, objectives, Provision regarding health, welfare of workers overview on HR Analytics	NIL	20%
5.	V	21U5ACCT16 Core 16: Research Methodology	NIL	<b>Unit- IV</b> To Exclude the Topic Correlation –Persons Co-efficient of Correlation-Rank Correlation-Partial and Multiple correlation – Simple Linear regression	20%



12. Resolved to recommend to the Board of Studies that the following new courses may be introduced in BBA CA under the Scheme and Regulation of 2021-2024 (SR-6) for the students admitted from 2021-22 onwards

S.No	Semester	Name of the Course introduced with Course code
1.	V	21U5ACET1D Elective 1: Advertisement and Sales Promotion
2.	V	21U5ACET2D Elective 2: Total Quality Management
3.	VI	21U6ACET3D Elective 3: Integrated Marketing Communication
4.	VI	21U6ACET4D Elective 4: Agri warehousing management

As there was no other matters to be discussed, the meeting was concluded with the vote of thanks proposed by the Dr V.Vijayalakshmi Dean Commerce

  
Chairman