

## SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College affiliated to Bharathiyar University  
Coimbatore - 641 008.

06.05.2023

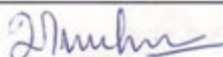
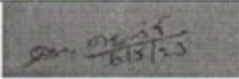
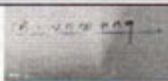
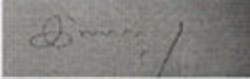
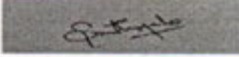

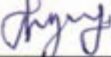


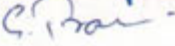
Minutes of the fourteenth board of studies meeting for languages of sri krishna arts  
and science college held on 6<sup>th</sup> may, 2023.

Google Meet Link:

<https://meet.google.com/pmt-wnqu-fme>

The Fourteenth Board of Studies meeting for Languages was held on 6<sup>th</sup> May 2023 at 11.00 am for the review and approval of curriculum for all UG programmes from the academic year 2023 - 24 onwards.

Members Present:

S.No	Name of the Member	Designation	Signature
1	Dr. R.Vijayasamundeswari	Chairman	
2	Dr.R.Jayanthi	University Representative	
3	Dr.K.Balusamy	Subject Expert	
4	Dr.R.Elavarasu	Subject Expert	
5	Mr.N.Venkatesh	Industrial Representative	ABSENT
6	Ms.Santhiya kannappan	Alumni Member	
7	Dr. M.Mehmudha	Member	
8	Dr.T.Myvizhi	Member	
9	Dr.R.Nithya	Member	
10	Dr P.Ganesan	Member	
11	Mr.G.Prasanna	Member	

4.	22AEC84	Takneeki Hindi Basha	IV
5.	22AEC85	Advanced French I	III
6.	22AEC86	Advanced French II	IV

5.The syllabus for French for Hotel management I & II for B.Sc. CSHM students admitted during the academic year 2022-2023 under the OBE (Outcome Based Education) pattern.

S. No.	Course Code	Title of the paper	Semester
1.	22AEC87	French for Hotel management	III
2.	22AEC88	French for Hotel management	IV

6.The syllabus for the following courses offered by the Language Department as Generic elective courses to Science students of (MB,BT,Maths,Eng,Psy) admitted from the year 2022-2023.

S. No.	Course Code	Title of the paper	Semester
1.	22GEU02	Spoken Tamil	IV
2.	22GEU01	Spoken Hindi	IV

7.The syllabus for the following courses offered by the Language Department as Generic elective courses to all Commerce students admitted from the year 2021-2022.

S. No.	Course Code	Title of the paper	Semester
1.	21GEC01	Spoken Tamil	V
2.	21GEC02	Spoken Hindi	V

As per the regulations of TANSCH and Bharathiar University, Tamil is introduced in the III and IV Semester for 2022-2023 batch.

The Chairman also explained implementation of OBE and its modification from the year 2023-24 been mapped in the syllabus. After the detailed presentation, the Chairman invited the member suggestions and contributions to be included in the syllabus and has been placed for discussion



The Chairman of the Board of Studies welcomed the members for the meeting. The members took up the agenda for the meeting. The Chairman of the Board of Studies submitted the Syllabus (2023 - 2024 batch) as approved by Curriculum Development Cell (CDC) for the first and second semester for the discussion and approval. The Chairman presented the salient features of the new courses introduced.

1.The syllabus for Part-I for Tamil I & II under the OBE (Outcome Based Education) pattern for I UG students admitted during the academic year 2023-2024.

S.No	Course Code	Title of the paper	Semester
1.	23AEC01	Tamil Pozhil	I
2.	23AEC02	Tamil Aazhi	I
3.	23AEC03	Naruntamil	II
4.	23AEC04	Sudar Tamil	II

2.The syllabus for Hindi and French I & II under the OBE (Outcome Based Education) pattern for I UG students admitted during the academic year 2023-2024.

S.No	Course Code	Title of the paper	Semester
1.	23AEC07	Hindi	I
2.	23AEC08	Hindi	II
3.	23AEC11	French	I
4.	23AEC12	French	II

3.The syllabus for French for Hotel management I & II for B.Sc. CSHM students admitted during the academic year 2023-2024 under the OBE (Outcome Based Education) pattern.

S. No.	Course Code	Title of the paper	Semester
1.	23AEC15	French for Hotel management	I
2.	23AEC16	French for Hotel management	II

4.The syllabus for Tamil & Hindi and French III & VI under the OBE (Outcome Based Education) pattern for I UG (Except BT,MB,Maths,Eng,Psy) students admitted during the academic year 2022-2023.

S.No	Course Code	Title of the paper	Semester
1.	22AEC81	Neelakkurinchi	III
2.	22AEC82	Semmullai	IV
3.	22AEC83	Pryojanmoolak Hindi	III

S.No.	Name of the Expert	Suggestions	Action Taken
1.	Dr R.Jayanthi (UNIVERSITY REPRESENTATIVE)	1.அறிவியல், வணிகம் போன்ற பாடப்பிரிவுகளுக்கு தனித்தனியாக பாடத்திட்டம் அமைக்கப்பட்டுள்ளது மிகச் சிறப்பு. 2.இயல் - 5 யில் காணொலி தயாரித்தலை ஆவணப்படுத்துதல் நலம்.	ஆவணப்படுத்துதலுக்கான ஏற்பாடுகள் செய்யப்படும்.
2.	Dr.K.Balusamy (SUBJECT EXPERT)	1.பாடதிட்டத் தலைப்புகள் மிகப் பொருத்தமாக வைக்கப்பட்டுள்ளது. 2.இலக்கணத் தலைப்புளை வரிசைப்படுத்தி அமைத்தல் நலம்.	இலக்கணத் தலைப்புகள் வரிசைப்படுத்தி வைக்கப்பட்டது.
3.	Dr.R.Elavarasu (SUBJECT EXPERT)	1.தமிழ் இலக்கியங்களுக்கு முன்னுரிமை கொடுத்து பாடத்திட்டம் வைக்கப்பட்டுள்ளது. 2.வணிகம் மற்றும் அறிவியல் நிறைந்த கருத்துக்களை குறைத்துக் கொள்ளலாம்.	மாற்றங்கள் செய்யப்படும்.
5.	Ms.Santhiya kannappan (ALUMNI)	1.தற்போது உள்ள பாடத்திட்டமும் தலைப்புகளும் படிப்பதற்கு மிக ஆர்வமாக உள்ளது.	பாராட்டு ஏற்றுக்கொள்ளப்பட்டது.

The Chairman of the Board of Studies forwarded the names for question paper setters to be included in the panel of Question paper setters as suggested by the members of Board to the Controller of Examinations. Subject to the above modifications as suggested, the members of the BOS resolved to recommend to the Academic Council the syllabus for Languages to be implemented for the students admitted during the academic year 2023-24 onwards.

The date of the next meeting will be fixed in consultation with the Principal.



Chairman, BOS in Languages

**Dr. R. VIJAYASAMUNDESWARI**  
DEAN - Languages  
Sri Krishna Arts and Science College  
Kuniamuthur, Coimbatore - 641008



Principal  
**Dr. R. JAGAJEEVAN**  
PRINCIPAL  
Sri Krishna Arts and Science College  
Coimbatore - 641 008



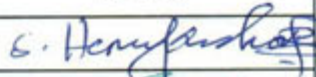



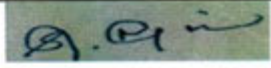

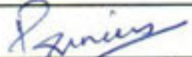
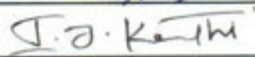

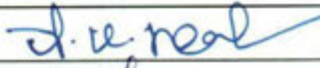

**SRI KRISHNA ARTS AND SCIENCE COLLEGE**  
**(An Autonomous College Affiliated to Bharathiar University)**  
**COIMBATORE - 08**

**MINUTES OF 17<sup>th</sup> BOARD OF STUDIES MEETING IN ENGLISH ON 06<sup>th</sup> MAY**  
**2023 IN ONLINE MODE**

The Seventeenth Board of Studies meeting in ENGLISH (UG & PG) was held on 06<sup>th</sup> May 2023 at 11.30 A.M. for the Review and Approval of the Curriculum for the Programmes B. A. English Literature and M. A. English Literature from the Academic Year 2023 -2024 onwards.

Google Meeting Link: <https://meet.google.com/mvp-cfmv-xqt>

Members present for the meeting.

Sl. No	Name	Designation	Status
1	Dr. S. Henry Kishore	Chairperson	
2	Dr. Sushil Mary Mathews	University Representative	
3	Dr. S.P. Dhanavel	Subject Expert	
4	Dr. V.K. Karthika	Subject Expert	
5	Dr. S. Nagalakshmi	Industrial Representative	
6	Ms. Priya	Member Alumni	
7	Prof. X. Princess Carmel Mary	Member	
8	Dr. I. J. Kavitha	Member	
9	Dr. A. Vasanthi	Member	
10	Dr. S. Sharmila Priya	Member	
11	Dr. A.K. Nalina	Member	
12	Dr. K. Jaya	Member	

The Chairman of the Board of Studies welcomed the members for the meeting. The members took up the agenda for the meeting. The Chairman of the Board of Studies submitted the Scheme and Syllabus of 2023 – 2024 batch UG – B.A. English Literature and PG – M.A. English Literature as approved by Curriculum Development Cell (CDC) for the First and Second Semesters for the discussion and approval.

The following are the highlights of the Curriculum introduced from the year 2023 – 2024. All the Courses are grouped under five categories.

- Group I - AEC – Ability Enhancement Courses – 10 Courses with 24 credits
- Group II -DSC – Discipline Specific Courses – 15 Courses with 60 credits
- Group III -DSE – Discipline Specific Electives – 10 Courses with 40 credits
- Group IV -GEC – General Elective Courses – 4 Courses with 12 credits
- Group V – SEC – Skill Enhancement Courses – 2 Courses with 4 credits
- Group VI - ANCC – Audit Non-Credit Courses– 3 Courses with Nil credits
- Group VII – DTC – Drive Through Courses – NPTEL, Coursera or Any Course certified by Statutory bodies – Any Number as Additional Credits.

The above structure following the Bharathiar University guidelines would have 25% as Internals and 75% as Externals in the evaluation pattern. For Second and Final year students the existing structure introduced in the year 2022-2023 will be applicable with the inclusion of English III and English IV for the present 2022-2023 batch UG students in line with the guidelines.

The following PART II common papers are passed for the under graduate students of Science and Arts streams for the Academic year 2023-2024.

S.No.	Course Code	Course Title	Semester
1	23AEC22	English I: English for Professional Communication	First
2	23AEC24	English II: Campus to Corporate	Second

The following PART II common papers are passed for the under graduate students of Commerce and Management streams based on the Tamil Nadu State Council for Higher Education (TANSCH) syllabus.

S.No.	Course Code	Course Title	Semester
1	23AEC21	Professional English – I	First
2	23AEC23	Professional English - II	Second

The following PART II papers are passed for the under graduate students of Commerce Professional Accounting Courses based on the inputs from Chartered Accountants Association.

S.No.	Course Code	Course Title	Semester
1	23AEC27	Basic Business Correspondence and Reporting	First
2	23AEC28	Advanced Business Correspondence and Reporting	Second



In following the guidelines of TANSCHÉ and Bharathiar University the following Part II English papers are introduced for the second-year students of 2022-2023 batch UG students of all the streams.

S.No.	Course Code	Course Title	Semester
1	22AEC91	English III – Creative Writing	First
2	23AEC92	English IV – English for Digital Media	Second

The following course is passed for the Post graduate students of M.Sc. Software System for the Academic year 2023-2024 to be offered by the Department of English.

S.No.	Course Code	Course Title	Semester
1	23SSI01	English I	First
2	23SSI07	English II	Second

The following Value-Added Course is passed for the under graduate students of for the Academic year 2023-2024 to be offered by the Department of English.

S.No.	Course Code	Course Title
1	23VAU01	Inter Personal Skills

The following courses of B.A. English Literature to be offered in the first and second semesters were presented in detail to the Board Members.

S.No.	Course Code	Course Title	Semester
1	23AEC31	AEC 3: Academic Skills for English	First
2	23ENU01	DSC 1: English Poetry through the Ages	First
3	23ENU02	DSC 2: English Grammar and Usage	First
4	23ENU16	DSE 1: Social History of England	First
5	23ENU17	Language Ethics	First
6	23AEC51	AEC 6: Comprehensive Project	Second
7	23ENU03	DSC 3: English Prose through the Ages	Second
8	23ENU04	DSC 4: Indian English Poetry & Prose	Second
9	23ENU05	DSC 5: English Fiction through the Ages	Second
10	23ENU18	DSE 2: History of English Literature	Second
11	23ENU19	Women's Writing	Second


The following courses of M.A. English Literature to be offered in the first and second semesters were presented in detail to the Board Members.

S.No.	Course Code	Course Title	Semester
1	23ENP01	<b>DSC I: British Literature I</b>	First
2	23ENP02	<b>DSC II: American Literature I</b>	First
3	23ENP03	<b>DSC-III: Comparative Literature and Translation</b>	First
4	23ENP04	<b>DSC-IV: Literature and Social Justice</b>	First
5	23ENP05	<b>DSC V: Writing Skills for Career</b>	First
6	23ENP19	<b>DSE I: Open Book System –Research Methodology</b>	First
7	23ENP06	<b>DSC VI: British Literature II</b>	Second
8	23ENP07	<b>DSC VII: American Literature II</b>	Second
9	23ENP08	<b>DSC VIII: Literature and Gender</b>	Second
10	23ENP09	<b>DSC IX: Advanced Journalism</b>	Second
11	23ENP10	<b>DSC-X: English Language Teaching in Digital Era</b>	Second
12	23ENP20	<b>DSE II: Self Study Paper -Fiction</b>	Second

After the detailed presentation, the Chairman invited members to offer their suggestions and contributions to be included in the syllabus and it has been placed for discussion.

The repeated topics were deleted and new topics were added with the permission of the Board in the course entitled **Media Studies** (DSC XVII - 23ENP17) of 2022-2023 batch M.A. English Literature programme.

Subject to the above modifications as suggested by the members of the Board of Studies resolved to recommend to the Academic Council the syllabus for B.A. English Literature and M.A. English Literature Courses to be implemented from 2023-2024 onwards for students admitted from 2023-2024 in the First and Second Semesters.

  
**Chairman**  
 (BOS in English)  
 6/5/23

  
**Principal**  
**Dr. R. JAGAJEEVAN**  
**PRINCIPAL**  
 Sri Krishna Arts and Science College  
 Kolhapur - 641 008



**SRI KRISHNA ARTS AND SCIENCE COLLEGE**

An Autonomous College affiliated to Bharathiar University  
Coimbatore -641008

6<sup>th</sup> May, 2023

**MINUTES OF THE FOURTEENTH BOARD OF STUDIES MEETING  
IN MATHEMATICS BOARD OF SRI KRISHNA  
ARTS AND SCIENCE COLLEGE  
HELD ON 6<sup>th</sup> MAY, 2023.**

The Fourteenth Board of Studies meeting in Mathematics was held on 6<sup>th</sup> MAY, 2023 at 10.30 A.M. in virtual mode for the review and approval of curriculum for the following programs:

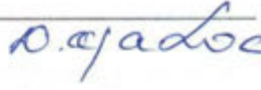
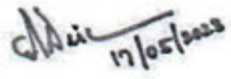

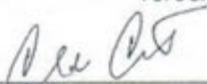
1. B.Sc. Mathematics
2. M.Sc. Mathematics with Big data

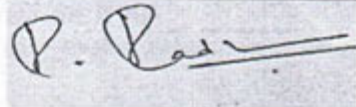
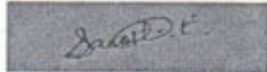
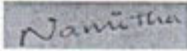







for the academic year 2023-2024.

**Google Meet Details:**

Link : <https://meet.google.com/isa-djdb-hok>

**Members Present:**

S No	Name	Designation	Signature
1	Dr. D. Maheswari	Chairperson	
2	Dr. A. Devika	University Representative	
3	Dr. V. Lakshmana Gomathi Nayagam	Subject Expert	
4	Dr. J. Vernold Vivin	Subject Expert	 16/05/23

5	Dr. P. Radha	Subject Expert	
6	Mr. E. Sakthi	Industrial Representative	
7	Ms. H. Namitha	Alumni Representative	
8	Dr. V. Jeyanthi	Member	
9	Prof. K. Umamaheswari	Member	
10	Dr. S. Priyadharsini	Member	
11	Dr. M. Kavithamani	Member	
12	Dr. S. Ambika	Member	
13	Dr. R. Buvaneswari	Member	
14	Dr. B. Esha Raffie	Member	
15	Dr. V. Thahira Banu	Member	

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairperson of the Board of Studies submitted the UG scheme and syllabus of 2023 batch (I and II Semester), amendments in scheme and syllabus of 2022 batch (V and VI Semester), PG scheme and syllabus of 2023 batch (I and II Semester), amendments in scheme and syllabus of 2022 batch (IV Semester), and UG and PG allied syllabus of 2023 batch (I and II Semester) as approved by CDC for discussion and approval.



The following are the highlights of the curriculum for the academic year 2023 - 2024. All the courses are grouped under seven categories:

<b>Group 1</b>	<b>AEC</b>	<b>Ability Enhancement Courses</b>	10 Courses	24 credits
<b>Group 2</b>	<b>DSC</b>	<b>Discipline Specific Courses</b>	15 Courses	60 credits
<b>Group 3</b>	<b>DSE</b>	<b>Discipline Specific Electives</b>	10 Courses	40 credits
<b>Group 4</b>	<b>GEC</b>	<b>General Elective Courses</b>	4 Courses	12 credits
<b>Group 5</b>	<b>SEC</b>	<b>Skill Enhancement Courses</b>	2 Courses	4 credits
<b>Group 6</b>	<b>ANCC</b>	<b>Audit Non-Credit Courses</b>	3 Courses	-
<b>Group 7</b>	<b>DTC</b>	<b>Drive Through Courses</b>	Any number	Additional Credits

The above structure has been framed by CDC and is applicable for all the UG programs in the college from the academic year 2023-2024 onwards.

The Chairperson presented the salient features of the curriculum and the courses are introduced to the members. The salient features are

The curriculum structure with full OBE implementation for 2023 batch B.Sc. Mathematics Program and M.Sc. Mathematics with Big Data Program.

S.No	Program	2023 Batch	2022 Batch
1	B.Sc. Mathematics	I & II	V & VI
2	M.Sc. Mathematics with Big Data	I & II	IV

- Introduction of **New Courses** under OBE pattern for the UG students who will be admitted in the Programs B.Sc AI & DS, B.Sc CS/IT/CT/BCA/SS/CSA, BBA/BBA CA/BBA Logistics/BSC ISM, and B.Com PA from the academic year 2023-24 are as follows:□

S. No.	Course Code	Course Title	Department
1	23GEU04	Mathematics for Management	BBA/BBA CA/BBA Logistics/BSC ISM
2	23GEU09	Statistics for Machine Learning	B.Sc AI & DS
3	23GEU10	Linear Algebra for Machine Learning	

4	23GEU11	Mathematical Foundation for Computer Science	B.Sc CS/IT/CT/BCA/SS/ CSA
5	23GEU12	Numerical Methods and Statistics	
6	23CPU04	Business Mathematics and Logical Reasoning	B.Com PA
7	23GEU16	Business Statistics and Logical Reasoning	

- Introduction of **New Value-Added Course** offered in Semester-I for UG students who will be admitted in B.Sc. Mathematics Program from the academic year 2023-24 is as follows:□

S. No.	Course Code	Course Title
1	23VAU02	Computational and Algorithmic Thinking for Problem Solving

- The following are the **Embedded Courses** for 2023 Batch B.Sc. Mathematics Program.□

S. No.	Course Code	Course Title
1	23MAU03A	Mathematical Statistics I
	23MAU03B	Practical Mathematical Statistics - I
2	23MAU04A	Applied and Computational Statistics
	23MAU04B	Practical Applied and Computational Statistics
3	23MAU06A	Mathematical Statistics II
	23MAU06B	Practical Mathematical Statistics- II
4	23MAU07A	Statistical Quality Control
	23MAU07B	Practical Statistical Quality Control

- Department of Mathematics offers the following **Generic Elective Courses** offered to other **UG Programs**

S.No.	Course Code	Course Name	Programme	Semester
1	23GEU01	Mathematics - I	B.SC. ECS	I
2	22GEU02	Mathematics - II		II
3	23GEU03	Statistics for Management	BBA/BBA CA/BBA	I
4	23GEU04	Mathematics for Management	Logistics/BSC ISM	



5	23GEU05	Operations Research for Management	BBA/BBA CA/BBA Logistics	II
6	23GEU06	Mathematics for Business	BSC ISM	II
7	23GEU07	Probability and Statistics	B.Sc CS with Cognitive Systems	I
8	23GEU08	Discrete Mathematics	B.Sc CS with Cognitive Systems	II
9	23GEU09	Statistics for Machine Learning	B.Sc AI & DS	I
10	23GEU10	Linear Algebra for Machine Learning	B.Sc AI & DS	II
11	23GEU11	Mathematical Foundation for Computer Science	B.Sc., CS/IT/CT/BCA/SS/CSA	I
12	23GEU12	Numerical Methods and Statistics	B.Sc., CS/IT/CT/BCA/SS/CSA	II
13	23GEU13A	Biostatistics	B.Sc (BT/MB)	II
14	23GEU13B	Practical : Biostatistics Lab		
15	23GEU14A	Statistics for Bioscience		
16	23GEU14B	Practical : Statistics for Bioscience Lab		
17	23GEU15	Business Statistics and Applications	All commerce except B.Com PA	II
18	23GEU16	Business Statistics and Logical Reasoning	B.Com PA	II

• Generic Elective Courses offered to other PG programs□

S.No.	Course Code	Course Name	Programme	Semester
1	23GEP01	Discrete Mathematical Structures	M.Sc IT/CS	I
2	23GEP02	Biological Statistics and Research Methodology	M.Sc (BI/BT)	II
3	23GEP03	Quantitative Aptitude	MA PA/ MSc BI/ MSc BT/MA English	II/III/III/III
4	23GEP04	Quantitative Techniques	M.Com/M.Com IB	II
5	23GEP05	Statistical Methods	MSW/MA PA	II/III
6	23GEP06	Practical : Predictive Software Analysis	MSW/MA PA/M.Com/M.Com IB	II/III/III/III

- Courses offered to other M.Sc SS Programs

S.No.	Course Code	Course Name	Programme	Semester
1	23SSI03	Algebra	M.Sc SS	I
2	23SSI07	Calculus and Laplace Transforms		II

- The following are the courses offered by **Computer Applications Department** under OBE pattern for the UG students who will be admitted in B.Sc. Mathematics Program from the academic year 2023-24 are as follows:

S.No.	Course Code	Course Name	Semester
1	23GEU19A 23GEU19B	Programming in C and Data Structures Programming in C and Data Structures Lab	I
2	23GEU20A 23GEU20B	Programming in C++ Programming in C++ Lab	I
3	23GEU21A 23GEU21B	JAVA Programming JAVA Programming Lab	II
4	23GEU22A 23GEU22B	Web Development using PHP Web Development using PHP Lab	II

- The following are the **Renamed Courses** for 2023 Batch Generic Elective Courses offered to other UG and PG Programs.

S. No.	Course Title	Renamed Course Title
1	Statistical Applications for Management	Statistics for Management
2	Biostatistics and Research Methodology	Biostatistics
3	Practical Biostatistics and Research Methodology	Practical Biostatistics
4	Algebra for Software Systems	Algebra
5	Calculus and its Applications	Calculus and Laplace Transforms



**Minor Changes in Syllabus**

S. No.	Course Title	Semester
1	Practical Mathematical Statistics - I	I
2	Practical Mathematical Statistics - II	II

**Major Changes in Syllabus**

S. No.	Course Title	Semester
1	Classical Algebra	I
2	Calculus	I

- **Assessment Criteria-** The assessment strategies are framed based on the nature of the courses as stated here,□
  - o 100 % Theory Course
  - o 100% Practical Course
  - o Embedded Course – 50% Theory and 50% Practical
- **Amendments in 2022 Batch B.Sc. Mathematics Program**□
- The following are the **Changed courses** for 2022 Batch B.Sc Mathematics Program.□
  - o **Changed course**

S. No.	Course Title	Changed Course Title	Semester
1	Number Theory with SageMath	Number Theory I	V
2	Numerical Methods-I/Discrete Mathematics-I	Numerical Methods/Discrete Mathematics	VI
3	Numerical Methods-II/Discrete Mathematics -II		

- The following are the **Renamed Courses** for 2022 Batch B.Sc Mathematics Program.□

S. No.	Course Title	Renamed Course Title
1	Number Theory with SageMath	Number Theory
2	Practical - Number Theory with SageMath	
3	Linear Regression Analysis and Forecasting	Practical – Data Analysis using Python
4	Advanced Statistical Analysis with R Programming	Practical –Data Analysis using R Programming

5	Practical - Advanced Statistical Analysis with R Programming
---	--

- The following are the Dropped courses for 2022 Batch B.Sc. Mathematics Program.□

S. No.	Course Title	Semester	Reason
1	Astronomy	VI	

- The following are the changes in course code, contact hours and credit for 2022 Batch B.Sc Mathematics Program (V and VI Semester)

Course Title	Course Code	New Course Code	Changes in contact hours		Changes in credit values	
			From	To	From	To
Introduction to MATLAB	22MAU17A	-	-	-	3	2
Real Analysis	22MAU18	-	5	6	-	-
Special Functions	22MAU19	-	5	6	-	-
Essential Mathematics for Machine Learning/ Introduction to Industry 4.0	22MAU23/ 22MAU24	22MAU21/ 22MAU22	4	5	3	4
Practical -LaTeX/ Practical – Computational Mathematics using SymPy	22MAU25/ 22MAU26	22MAU23/ 22MAU24	-	-	-	-
Linear Algebra	22MAU27	22MAU25	-	-	-	-
Complex Analysis	22MAU28	22MAU26	-	-	-	-
Graph Theory	22MAU29	22MAU27	-	-	-	-
Major Project	22MAU35	22MAU32	-	-	-	-

- Amendments in 2022 Batch M.Sc., Mathematics with Big Data Program□

The following is the new course for 2022 Batch M.Sc. Mathematics with Big Data Program.

S. No.	Course Code	Course Title
1	22MAP23	Advanced Operations Research

- The following is the Dropped course for 2022 Batch M.Sc. Mathematics with Big Data Program.□

S. No.	Course Title	Semester
1	Applied Multivariate Statistical Analysis	IV



- The following course is moved from Semester IV to Semester III for 2022 Batch

**M.Com IB**

S. No.	Program	Course Title	Semester
1	M.Com IB	Practical : Predictive Software Analysis	Moved from Semester IV to III

After the detailed presentation, the Chairman invited the members for their suggestions and contribution to be included in the syllabus and it has been placed for discussion.

S.No.	Name	Suggestions	Action Taken
1.	Dr. A. Devika University Representative	Dr. A. Devika appreciated the contents of UG Syllabi.	
2.	Dr. V. Lakshmana Gomathi Nayagam Outside Subject Expert	Dr. V. Lakshmana Gomathi Nayagam, appreciated the contents and reference books of courses in UG syllabus.  He suggested to include subtopics in Business Mathematics and Logical Reasoning.	The suggestions are noted and changes will be made in the syllabus.
3.	Dr. J. Vernold Vivin Outside Subject Expert	Dr. J. Vernold Vivin, appreciated the contents of the B.Sc. Mathematics curriculum.	
4.	Dr. P. Radha	Dr.P. Radha suggested to include the topic "searching" in the course Programming in C and Data Structures & Lab".	The suggestion is noted and will be carried out in the syllabus.
5.	Mr. E. Sakthi Industrial Representative	Mr. E. Sakthi appreciated the syllabus.	-
6.	Ms. H. Namitha Alumni Representative	-	-

- Resolved to authorize the Chairperson of Board of Studies to forward the name for **question paper setters** to be included in the Question Paper Setters Panel as suggested by the members of board to the Controller of Examinations.□
- Resolved to authorize the Chairman of Board of Studies to state the **Equivalent courses** for those students who are joining in the 2023, 2022 year of study on transfer from other institutions under the Autonomous Scheme.□
- Resolved to authorize the above modifications as suggested by the members of the Board of Studies for implementing the syllabus for the academic year 2023-2024 for the Undergraduate Program B.Sc. Mathematics and Post Graduate Program M.Sc. Mathematics with Big Data.□

CHAIRPERSON, BOS in Mathematics.

**Dr. D. MAHESWARI**  
M.Sc., M.Phil., PGDAOR., PGDCA., B.Ed., Ph.D.  
Assistant Professor and Head  
Department of Mathematics  
Sri Krishna Arts and Science College  
Kuniamuthur Coimbatore - 641 008

**PRINCIPAL**  
**Dr. R. JAGAJEEVAN**  
**PRINCIPAL**  
Sri Krishna Arts and Science College  
Coimbatore - 641 008



## Sri Krishna Arts and Science College

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

6<sup>th</sup> May, 2023


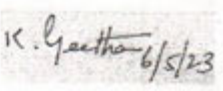



### MINUTES OF THE FOURTEENTH BOARD OF STUDIES MEETING IN COMPUTER SCIENCE - PROGRAMMING BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 6<sup>th</sup> MAY, 2023 IN ONLINE MODE

The Fourteenth Board of Studies meeting in Computer Science - Programming Board was held on 6<sup>th</sup> May 2023 at 10.00 am for the review and approval of curriculum for the following programs:

1. B.Sc. Data Science
2. B.Sc. Artificial Intelligence and Machine Learning
3. M.Sc. Software Systems

from the academic year 2023-2024 onwards.

#### Members Present:

Sl.No	Name	Designation	Signature
1	Dr.C.Sunitha	Chairperson	
2	Dr.K.Geetha	University Representative	
3	Dr. S. Rajkumar	Subject Expert	
4	Dr. Helen Josephine V.L	Subject Expert	
5	Mr.Shiyas Hassan	Industrial Representative	ABSENT
6	Ms.Swetha S J	Alumni Representative	

7	Dr. B. Meena Preethi	Member	
8	Dr. S. Dhanalakshmi	Member	
9	Dr. K.Devika Rani Dhivya	Member	
10	Dr. K. A. Jayabalaji	Member	
11	Prof. S. Suresh	Member	
12	Prof.S.Sabeena	Member	
13	Dr.B.Rajesh Kumar	Member	

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman submitted the scheme and syllabus of 2023 batch as approved by CDC (I and II semester) for discussion and approval.

The following are the highlights of the curriculum introduced from the year 2023 -2024.

All the courses are grouped under six categories

- **Group 1 - AEC - Ability Enhancement Courses** - 10 Courses with 24 credits
- **Group 2 - DSC – Discipline Specific Courses** - 15 Courses with 60 credits
- **Group 3 - DSE – Discipline Specific Electives** - 10 Courses with 40 credits
- **Group 4 - GEC - General Elective Courses** - 4 Courses with 12 credits
- **Group 5 – SEC – Skill Enhancement Courses** – 2 Courses with 4 credits
- **Group 5 - ANCC - Audit Non-Credit Courses** – 4 Courses
- **Group 6 - DTC - Drive Through Courses**

In DSE courses, students have been provided with a wide range of courses from which the student can choose courses based on his domain of interest.

The above structure has been framed by CDC and is applicable for all the UG programs in the college for the programs from the year 2021 - 2021 onwards

The Chairman presented the salient features of the curriculum and the courses introduced to the members. The salient features are



- As per the directions of Bharathiar university, we have changed the **assessment pattern** from 50 internal – 50 external to 25 internal - 75 external for theory and 40 internal - 60 external for practical. There is no internal minimum pass from 2023 batch onwards.
- The **new curriculum structure with full OBE implementation** for the 2023 Batch UG and PG Programs was presented for approval.

S. No.	Program	Semesters Presented
1	B.Sc. Data Science	I to II
2	B.Sc. Artificial Intelligence and Machine Learning	I to II
3	M.Sc. Software Systems	I to II

- Department of Computer Science offers **Generic Elective Course** in Semester I, under OBE pattern for the B.Sc. Psychology students who will be admitted from the academic year 2023-24 are as follows:

S. No.	Course Code	Course Title
1	23GEU17	Office Automation Lab

After detailed discussion the following points were suggested by the members and the below resolutions were passed.

- **Assessment Criteria** - The assessment strategies are framed based on the nature of the courses as stated here,
  - 100 % Theory Course
  - 100% Practical Course
  - Embedded Course – 50% Theory and 50% Practical
- **Industrial driven courses** are embedded in the curriculum to promote quality education.
- As per the directions of Bharathiar university, **Language and English has been introduced** for B.Sc. Data Science and B.Sc. Artificial Intelligence and Machine Learning in the Second year from 2022 Batch onwards.
- The updated Scheme with Syllabus for students admitted during the academic year 2022-2023 for B.Sc. Data Science (III to VI Semester) and for B.Sc

Artificial Intelligence and Machine Learning (III to IV Semester) was presented to the members for approval.

- Department of Computer Science offers **Value Added Course** in Semester I, under OBE pattern for the B.Sc. Data Science and B.Sc. Artificial Intelligence and Machine Learning students who will be admitted from the academic year 2023-24 are as follows:

S. No.	Course Code	Course Title
1	23VAU04	Basics of Artificial Intelligence and Machine Learning

- Amendments in 2021 Batch B.Sc. Data Science**

Course Code and Course Title	Amendments
DSE 6A : 21CDE12A - System Modeling using UML / 21CDE13A - Cloud Computing	<b>Dropped</b> since IET is made mandatory from this batch
DSE 6B : 21CDE12B - Practical :System Modeling using UML / 21CDE13B - Practical : Cloud Computing	
AEC Part III : 21AEC40 - Computational Thinking	Replaced by <b>21AEC60 - Developing Thinking Skills</b>
21CDE21 - Cyber Security / 21CDE22 - Mobile Computing / 21CDE23 - Information Retrieval / 21CDE24 - Reinforcement Learning	<b>Instruction Hours</b> increased from 4 to 5
DSE 7A & 7B Embedded courses	<b>Converted</b> as independent theory and practical course Instruction hours increased from 3 to 5 for Theory and 3 to 4 for Practical

The Chairman also explained about the implementation of OBE and its modification from the year 2022-2023 which has been mapped in the syllabus.

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus and it has been placed for discussion.

#### B.Sc. Data Science

S. No.	Course Title	Suggestions	Action Taken
1	22DSU10A: Software Engineering and UML 22DSU10B: Practical: Software Testing and UML	SE and Practical can be moved to elective and Data Science Core subjects can be replaced	Accepted and changes to be implemented for 2024 Batch as suggested by Mr.S.Rajkumar




### General Suggestions

S.No.	General Suggestions	Suggested By
1.	Disaster Recovery Management subject can be included in elective	Ms.Swetha S J
2	Big Data Analytics and Hadoop can be included in elective for M.Sc SS programme	Dr.K.Geetha
3	Predictive Analysis subject can be included for Data Science programme	Dr.Helen Josephine V.L

- Resolved to authorize the Chairperson of Board of Studies to forward the name for question paper setters to be included in the Question Paper Setters Panel as suggested by the members of, board to the Controller of Examinations.
- Resolved to authorize the Chairman of Board of Studies to state the Equivalent courses for those students who are joining in the II/III/IV and V year of study on transfer from other institutions under the Autonomous Scheme.
- Subject to the above modifications as suggested by the members of the Board of Studies, it is resolved to recommend to the Academic Council the syllabus for 2023-2024 courses to be implemented from 2023-2024 onwards for students admitted from 2023-2024.

Resolved to recommend to the Academic Council, **Under Graduate B.Sc. Data Science, B.Sc. Artificial Intelligence and Machine Learning, and M.Sc. Software Systems Post Graduate (5 Years Integrated) Program** to be implemented from 2023-2024 onwards.

  
CHAIRMAN, BOS in CS-Programming

Dr. C. SUNITHA  
Professor and Head  
Department of Computer Science  
Sri Krishna Arts and Science College  
Kuniyamuthur, Coimbatore - 511 003



PRINCIPAL  
Dr. R. JAGAJEEVAN  
PRINCIPAL  
Sri Krishna Arts and Science College  
Coimbatore - 641 008

# SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

6<sup>th</sup> MAY, 2023

## MINUTES OF THE FOURTEENTH BOARD OF STUDIES MEETING IN COMPUTER SCIENCE AND TECHNOLOGY BOARD OF

SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON

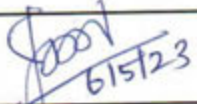

6<sup>th</sup> MAY, 2023.

The Fourteenth Board of Studies meeting in Computer Science- Technology Board was held on 6th May, 2023 at 9.30 am for the review and approval of curriculum for the following programs:


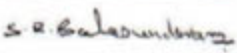










1. B.Sc. Computer Science with Cognitive Systems
2. M.Sc. Information Technology
3. M.Sc. Computer Science

From the academic year 2023-2024 onwards.

### Members Present:

S.No	Name	Designation	Signature
1	Dr. Jeen Marseline K. S	Chairperson	
2	Dr. V. Krishna Priya	University Representative	



3	Dr Pattabiraman V	Subject Expert	
4	Dr. S.R Balasundaram	Subject Expert	
7	Mr. Jothi Periasamy	Industrial Representative	ABSENT
8	Mr. Anand Bhat.S	Alumni Representative	ABSENT
9	Prof Deepa.B	Member	
10	Prof. Valarmathi.V	Member	
11	Dr Radha. B	Member	
12	Prof. Nandhini.S	Member	
13	Dr Vignesh Ramamoorthy H	Member	
14	Prof.Vetrivel. S	Member	
15	Dr. Priya.M	Member	
16	Dr. Vijayashree R	Member	
17	Prof.Madhunashini D. R	Member	
18	Dr .Sukanya Devi S	Member	

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2023 batch as approved by CDC for the I and II semester for discussion and approval.

The following are the highlights of the curriculum from the year 2023 -2024. All the courses are grouped under six categories

- **Group 1 - AEC - Ability Enhancement Courses** - 10 Courses with 24 credits
- **Group 2 - DSC – Discipline Specific Courses** - 15 Courses with 60 credits
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- **Group 5 – SEC -Skill Enhancement Courses** – 2 Courses with 4 credits
- **Group 6 - ANCC - Audit Non-Credit Courses** – 3 Courses
- **Group 7 - DTC - Drive Through Courses** – 3 Courses

The above structure has been framed by CDC and it is applicable for all the UG programs in the college for the programs from the year 2023-2024 onwards.

The Chairman presented the salient features of the curriculum and the courses introduced to the members. The salient features are

- As per the directions of Bharathiar University, we have changed the Assessment pattern from 50 Internal and 50 External to 25 Internal and 75 External for Theory ,40 Internal and 60 External for Practical. There is no minimum internal pass mark from 2023 batch onwards.
- The **curriculum structure with full OBE implementation** for the 2023 Batch UG and PG Programs

S. No.	Program	2023 Batch
1	B.Sc. Computer Science with Cognitive Systems	I to II
2	M.Sc. Information Technology	I to II
3	M.Sc. Computer Science	I to II

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus and it has been placed for discussion.



Introduction of **New Courses** offered in Semester I and II, under OBE pattern for the UG students who will be admitted in B.Sc. Computer Science with Cognitive Systems Program from the academic year 2023-24 are as follows:

S. No.	Course Code	Course Title
1	23CGU06A	DSC 6A Web Technologies
2	23CGU06B	DSC 6B Practical: Web Technologies

Introduction of **New Courses** offered in Semester I and II, under OBE pattern for the PG students who will be admitted in M.Sc. Information Technology/M. Sc Computer Science Program from the academic year 2023-24 are as follows:

S. No.	Course Code	Course Title
1	23ITP06A/23CSP06A	Linux Programming
2	23ITP06B/23CSP06B	Practical: Linux Programming

Introduction of **New Courses** offered in Semester I and II, under OBE pattern for the PG students who will be admitted in M. Sc Computer Science Program from the academic year 2023-24 are as follows:

S. No.	Course Code	Course Title
1	23CSP02	BlockChain and CryptoCurrency

Introduction of **New Value-Added Courses** offered in Semester I and V, under UG students who will be admitted in 2023-24 Batch B.Sc. Computer Science with Cognitive Systems

S. No.	Course Code	Course Title
1	23VAU08	Logic building
2	23VAU32	Practical: Inkscape

The following are the **Renamed Courses** for 2023 Batch UG B.Sc. Computer Science with Cognitive Systems

S. No.	Old Course Title	Renamed Course Title
1	Data Structures	Data Structures and algorithms

The Department of ICT and Cognitive Systems offers **Generic Elective Courses** in Semester II under the OBE pattern for the M. Sc ECS students who will be admitted from the academic year 2023-24 are as follows:

S. No.	Course Code	Course Title
1	23GEP10	Web Application Development
2	22GEP11	Introduction to Data Analytics

The Department of Computer Science offers **Generic Elective Courses** in Semester II under the OBE pattern for the students who will be admitted from the academic year 2023-24 are as follows:

S. No.	Course Code	Course Title
1	23GEP07	PC SoftwareLab
2	23GEP08	RDBMSusingOracle
3	23GEP09	RDBMSusingOracleLab



**Assessment Criteria-** The assessment strategies are framed based on the nature of the courses as stated here,

- 100 % Theory Course
- 100% Practical Course
- Embedded Course – 50% Theory and 50% Practical

·**Industrial driven courses** are embedded in the curriculum to promote quality education

·As per the directions of Bharathiar University, Language and English has been introduced for B.sc computer Science with Cognitive Systems in Third and Fourth Semester from 2022 Batch Onwards

#### **Amendments in 2021 Batch B.Sc. Computer Science with Cognitive Systems Program**

- In semester V 21TDC14 IT Infrastructure Library syllabus is Combined with Client Relationship Management
- In semester V 21TDE04 DSE 5: Industrial Exposure Training is included.
- In Semester V 21TDC13A and 21TDC13B Client Relationship Management and Practical: Client Relationship Management embedded paper is split in to Theory and Practical paper as 21TDC13 and 21TDC14
- In Semester V 21TDE05A - Software Testing Course credit changed from 2 to 3
- In Semester V 21TDE6A - Introduction to Digital Technologies Course credit changed from 2 to 3

#### **Amendments in 2022 Batch B.Sc. Computer Science with Cognitive Systems Program**

- 22AEC81-Tamil III - Neelakkurinchi/Hindi III - 22AEC83-Pryojanmoolak Hindi/22AEC85-Advanced French-I and
- 22AEC82-Tamil IV: Semmullai/ 22AEC84-Hindi IV: Takneeki Hindi Basha/22AEC86-Advanced French-II is included in 3<sup>rd</sup> and 4<sup>th</sup> semester.

**The following course has been moved from third semester to fourth semester**

·Infrastructure Management and Practical Infrastructure Management course is moved from third semester to fourth Semester

**The following Courses has been moved from fourth to fifth semester**

·Problem solving and programming in Python and practical: Python programming course is moved from fourth semester to fifth semester.

**The following changes were carried out**

22AEC61 AEC Part IV: Cyber Ethics is changed as 22GEU109-Cyber Ethics / 22GEU110-Business Ethics & Corporate Social Responsibility

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus and it has been placed for discussion

**B.Sc. Computer Science with Cognitive Systems**

S. No.	Name	Suggestions	Action Taken
1.	Dr Pattabiraman V	Suggested to learn introduction to worksheet lab as self-learning Course	Implemented the suggestion and introduced introduction to worksheet lab self-study course
2	Dr. S.R Balasundaram	Suggested to include server-side scripting in web technologies	Implemented the suggestion and included server-side scripting

**M.Sc. Information Technology**

S. No.	Name	Suggestions	Action Taken
1.	Dr Pattabiraman V	Suggested to bring cost estimation techniques before software engineering methods	Implemented the suggestion

**General Suggestions**

S.No.	General Suggestions	Suggested By
1.	Suggested to bring Data Structures Lab in	Dr Pattabiraman V



	semester I	
2.	Suggested to bring field work related activity in Academic skills for computer studies	Dr. S.R Balasundaram
3.	Suggested to introduce the lab for data mining to implement using python	Dr. S.R Balasundaram

- Resolved to authorize the Chairperson of Board of Studies to forward the name for **question paper setters** to be included in the Question Paper Setters Panel as suggested by the members of board to the Controller of Examinations.
- Resolved to authorize the Chairman of Board of Studies to state the **Equivalent courses** for those students who are joining in the 2022, 2021 year of study on transfer from other institutions under the Autonomous Scheme.
- Subject to the above modifications as suggested by the members of the Board of Studies, it is resolved to recommend to the Academic Council the syllabus for 2022-2023 courses to be implemented from 2021-2022 onwards for students admitted from 2020-2021.

Resolved to recommend to the Academic Council, **Under Graduate B.Sc. Computer Science with Cognitive Systems, M.Sc. Computer Science/Information Technology, Post Graduate Programs** to be implemented from 2022-2023 onwards.

CHAIRMAN, BOS in Computer Science -Technology

Head  
 Department of Information & Computer Technologies  
 Sri Krishna Arts & Science College  
 Kuniyamuthur, Coimbatore - 641 008.

R. Jagan

PRINCIPAL  
 Dr. R. JAGAJEEVAN  
 PRINCIPAL  
 Sri Krishna Arts and Science College  
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6<sup>th</sup> May, 2023



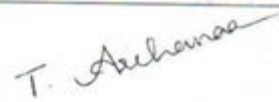
### MINUTES OF THE FOURTEENTH BOARD OF STUDIES MEETING IN COMPUTER SCIENCE - APPLICATIONS BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 06<sup>th</sup> MAY, 2023 IN ONLINE MODE

The Fourteenth Board of Studies meeting in Computer Science - Applications Board was held on 6<sup>th</sup> May 2023 at 11.30 am for the review and approval of curriculum for the following programs:

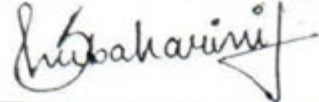
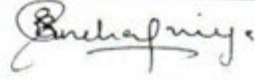

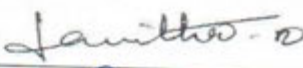

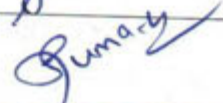

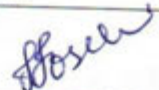
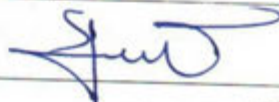
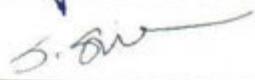

1. B.Sc. Computer Science
2. B.C.A
3. B.Sc. Information Technology
4. B. Sc. Computer Technology
5. B.Sc. Computer Science Applications
6. B. Sc. Software Systems

for the academic year 2023 - 2024 onwards.

#### Members Present:

Sl.No	Name	Designation	Signature
1.	Dr. M. Renuka Devi	Chairman	
2.	Dr. V. G. Rani	University Representative	
3.	Dr. R. Gunavathi	Subject Expert	
4.	Dr. T. Archana Tamizharasan	Subject Expert	



5.	S. Shuba Harini	Industrial Representative	
6.	Ms. M. Sneha Priya.	Alumni Representative	
7.	Dr. B. Anuja Beatrice	Member	
8.	Dr. R. Kavitha	Member	
9.	Dr. B. Suchitra	Member	
10.	Prof G. Sumalatha	Member	
11.	Prof M. Kundalakesi	Member	
12.	Dr. J. Joselin	Member	
13.	Prof J. Jelsteen	Member	
14.	Dr. S. Subbaiah	Member	
15.	Dr. K. P. Malarkodi	Member	

The Chairman of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2023 batch as approved by CDC for the I and II semester, 2022 batch III to VI semester and 2021 batch V and VI semester for discussion and approval. As per the University guidelines we have changed the assessment pattern for 2023 batch as 25:75 pattern for Theory and for practical 40:60 pattern.

#### 2021 Batch B.Sc. CS/B.Sc. CT/B.Sc. IT/ B.Sc. CSA/ B.Sc. SS/BCA Programme

- The following DSE courses are dropped in the V Semester.

DSE 6A: 21CDE12A - System Modeling using UML /

21CDE13A - Cloud Computing

**DSE 6B: 21CDE12B - Practical: System Modeling using UML /****21CDE13B - Practical: Cloud Computing**

- **AEC Part III: 21AEC40 - Computational Thinking** has been replaced by 21AEC60 - Developing Thinking Skills.
- **DSC 12: 21CDC12 - Programming in Python** course title amended as 21CDC12- Machine Learning using Python and the instructional hours are increased from 4 hours to 5 hours.
- The following **DSE 8 courses** instructional hours have been updated from 4 hours to 5 hours. 21CDE21 - Cyber Security / 21CDE22 - Mobile Computing / 21CDE23 - Information Retrieval / 21CDE24 - Reinforcement Learning
- The following **DSE 7A** embedded courses (21CDE12- **Ethical Hacking** / 21CDE14 - **Web Intelligence**/ 21CDE16 - **Android Programming** / 21CDE30 -**Visualization Analysis & Design** / 21CDE18 - **Programming in C# .Net** / 21CDE20 - **Linux and Shell Programming** / 21CDE32 - **Time Series Analysis**) & **DSE 7B** (21CDE13 - **Practical : Ethical Hacking** / 21CDE15 - **Practical : Web Intelligence** / 21CDE17 - **Practical : Mobile Application Development using Android** / 21CDE31 - **Practical : Data Visualization Techniques** / 21CDE19 - **Practical : C# .Net** / 21CDE29 - **Practical : Shell Programming** / 21CDE33 - **Practical : Scientific Programming using R**) have been converted as individual theory and practical course. The following changes has been carried out
  - **DSE 7A** has been amended as **DSE 7** and the instructional hours has been increased from 3 Hours to 5 Hours.
  - **DSE 7B** has been amended as **DSE 11** and the instructional hours has been increased from 3 Hours to 4 Hours.

**2022 Batch B.Sc. CS/B.Sc. CT/B.Sc. IT/ B.Sc. CSA/ B.Sc. SS/BCA Programme**

- As per the instruction from Bharathiar University, we have included Language and English in the III and IV semesters for the candidates admitted in 2022-2023.
- The following course has been shifted from IV semester to III semester



- **DSC10A:**22CSU10A/22ITU10A/22CAU10A/22CTU10A/22SAU10A/22SSU10A/22DSU10A/22AIU10A - **Software Engineering & DSC10B:** 22CSU10B/22ITU10B/22CAU10B/22CTU10B/22SAU10B/22SSU10B/22DSU10B/22AIU10B- **Practical: Software Testing using Selenium** has been renamed as **DSC10A:** 22CSU10A /22ITU10A/ 22CAU10A/ 22CTU10A/ 22SAU10A/ 22SSU10A/ 22DSU10A/22AIU10A **Software Engineering and UML & DSC10B** 22CSU10B /22ITU10B/ 22CAU10B/ 22CTU10B/ 22SAU10B/ 22SSU10B/ 22DSU10B/ 22AIU10B - **Practical: Software testing and UML**
- **DSC 11:** 22CSU11 /22ITU11 / 22CAU11 / 22CTU11 / 22SAU11 / 22SSU11 / 22DSU11 / 22AIU11 - **Computer Networks**
- **AEC PART V:** 22AEC53 - **Capstone Project for Computer Studies**
- The following courses has been shifted from III semester to IV semester
  - **DSC 8:** 22CSU08 /22ITU08 / 22CAU08 / 22CTU08 / 22SAU08 / 22SSU08 / 22DSU08 / 22AIU08 - **Relational Database Management Systems**
  - **DSC 9:** 22CSU09 /22ITU09 / 22CAU09 / 22CTU09 / 22SAU09 / 22SSU09 / 22DSU09 / 22AIU09 - **Practical: SQL and PL/SQL**
  - **DSE 2:** (22CSU18 /22ITU18 / 22CAU18 / 22CTU18 / 22SAU18 / 22SSU18 / 22DSU18 / 22AIU18) - **Computer Forensics** / (22CSU19 / 22ITU19 / 22CAU19 / 22CTU19 / 22SAU19 / 22SSU19 / 22DSU19 / 22AIU19) - **Green Computing** / (22CSU20 /22ITU20 / 22CAU20 / 22CTU20 / 22SAU20 / 22SSU20 / 22DSU20 / 22AIU20) - **Cyber Threat Intelligence**
- The following course has been shifted from IV semester to V semester
  - **DSE 4:** (22CSU24 /22ITU24 / 22CAU24 / 22CTU24 / 22SAU24 / 22SSU24 / 22DSU24 / 22AIU24) - **Big Data Analytics** / (22CSU25 / 22ITU25 / 22CAU25 / 22CTU25 / 22SAU25 / 22SSU25 / 22DSU25 / 22AIU25) - **Block Chain and Cryptocurrency** / (22CSU26 /22ITU26 / 22CAU26 / 22CTU26 / 22SAU26 / 22SSU26 / 22DSU26 / 22AIU26) - **Design Thinking Methodology**
- The following course has been shifted from V semester to VI semester

- **DSE 7:** (22CSU32 /22ITU32 / 22CAU32 / 22CTU32 / 22SAU32 / 22SSU32 / 22DSU32 / 22AIU32) - **Wireless Technology** / (22CSU33 / 22ITU33 / 22CAU33 / 22CTU33 / 22SAU33 / 22SSU33 / 22DSU33 / 22AIU33) - **Internet of Things** / (22CSU34 /22ITU34 / 22CAU34 / 22CTU34 / 22SAU34 / 22SSU34 / 22DSU34 / 22AIU34) - **Cloud Computing**
- **DSE3A:** (22CSU23A /22ITU23A / 22CAU23A / 22CTU23A / 22SAU23A / 22SSU23A) - **PHP and MySQL** & **DSE3B:** (22CSU23B /22ITU23B / 22CAU23B / 22CTU23B / 22SAU23B / 22SSU23B) - **Practical: PHP and MySQL** has been renamed as **DSE3A:** (22CSU23A /22ITU23A / 22CAU23A / 22CTU23A / 22SAU23A / 22SSU23A) - **Web Designing using PHP** & **DSE3B:** (22CSU23B /22ITU23B / 22CAU23B / 22CTU23B / 22SAU23B / 22SSU23B) - **Practical: Web Designing using PHP**
- The following DSE courses has been dropped in the V Semester.
  - **DSE 5A:** (22CSU28A / 22ITU28A / 22CAU28A / 22CTU28A / 22SAU28A / 22SSU28A) - **System Modeling using UML**
  - **DSE 5B:** (22CSU28B /22ITU28B / 22CAU28B / 22CTU28B / 22SAU28B / 22SSU28B) - **Practical: System Modeling using UML**
- The following DSE courses has been dropped in the VI Semester
  - 22GEU96 - **Organizational Behavior** / 22GEU97 - **Human Resource Management** / 22GEU98 - **Management Information System**
- The instructional hours for
  - **DSC 5:** 22CSU05 /22ITU05 / 22CAU05 / 22CTU05 / 22SAU05 / 22SSU05 / 22DSU05 / 22AIU05 - **Operating Systems** has been changed to 3 hours
  - **DSC 6:** 22CSU06 /22ITU06 / 22CAU06 / 22CTU06 / 22SAU06 / 22SSU06 / 22DSU06 / 22AIU08 - **Programming in Java** has been changed to 4 hours
  - **DSC 9:** 22CSU09 /22ITU09 / 22CAU09 / 22CTU09 / 22SAU09 / 22SSU09 / 22DSU09 / 22AIU09 - **Practical: SQL and PL/SQL** has been changed as 4 hours
  - **DSC 12:** 22CSU12 /22ITU12 / 22CAU12 / 22CTU12 / 22SAU12 / 22SSU12 / 22DSU12 / 22AIU12 - **Artificial Intelligence** & **DSC 13:**



- 22CSU13 / 22ITU13 / 22CAU13 / 22CTU13 / 22SAU13 / 22SSU13 / 22DSU13 / 22AIU13 - **Machine Learning using Python** has been updated to 5 hours.
- **DSC 16:** 22CSU46 / 22ITU46 / 22CAU46 / 22CTU46 / 22SAU46 / 22SSU46 / 22DSU46 / 22AIU46 - **Practical: Machine Learning using Python** has been updated to 4 hours
  - **DSE 6A** (22CSU29A / 22ITU29A / 22CAU29A / 22CTU29A / 22SAU29A / 22SSU29A / 22DSU29A / 22AIU29A) - **Ethical Hacking** / (22CSU30A / 22ITU30A / 22CAU30A / 22CTU30A / 22SAU30A / 22SSU30A) - **Web Intelligence** / (22CSU31A / 22ITU31A / 22CAU31A / 22CTU31A / 22SAU31A / 22SSU31A / 22DSU31A / 22AIU31A) - **Data Mining using R & DSE 6B** (22CSU29B / 22ITU29B / 22CAU29B / 22CTU29B / 22SAU29B / 22SSU29B / 22DSU29B / 22AIU29B) - **Practical: Ethical Hacking** / (22CSU30B / 22ITU30B / 22CAU30B / 22CTU30B / 22SAU30B / 22SSU30B) - **Practical: Web Intelligence** / (22CSU31B / 22ITU31B / 22CAU31B / 22CTU31B / 22SAU31B / 22SSU31B / 22DSU31B / 22AIU31B) - **Practical: Data Mining using R** embedded course has been converted as theory and practical course.
  - The following changes has been amended
    - **DSE 6:** (22CSU28 / 22ITU28 / 22CAU28 / 22CTU28 / 22SAU28 / 22SSU28 / 22DSU28 / 22AIU28) - **Ethical Hacking** / (22CSU30 / 22ITU30 / 22CAU30 / 22CTU30 / 22SAU30 / 22SSU30) - **Web Intelligence** / (22CSU44 / 22ITU44 / 22CAU44 / 22CTU44 / 22SAU44 / 22SSU44 / 22DSU44 / 22AIU44) - Data Mining using R has been increased from 3 hours to 5 hours
    - **DSE 11:** (22CSU29 / 22ITU29 / 22CAU29 / 22CTU29 / 22SAU29 / 22SSU29 / 22DSU29 / 22AIU29) - **Practical: Ethical Hacking** / (22CSU31 / 22ITU31 / 22CAU31 / 22CTU31 / 22SAU31 / 22SSU31) - **Practical: Web Intelligence** / - (22CSU45 / 22ITU45 / 22CAU45 / 22CTU45 / 22SAU45 / 22SSU45 / 22DSU45 / 22AIU45) - **Practical: Data Mining using R** has been increased from 3 hours to 4 hours
  - **AEC Part III: 22AEC48** - Computational Thinking has been changed as **GEC 4: 22GEU107** - Developing Thinking Skills / **22GEU108** - Computational

Thinking and the instructional hours has been updated to 2 hours and 3 credits.

- **AEC Part IV: 22AEC61** - Cyber Ethics has been changed as **GEC 5: 22GEU109** - Cyber Ethics / **22GEU110** - Business Ethics & Corporate Social Responsibility
- The embedded course **DSC 15A:** (22CSU15A / 22ITU15A / 22CAU15A / 22CTU15A / 22SAU15A / 22SSU15A / 22DSU15A / 22AIU15A) - **Data Analytics using PySpark & DSC 15B:** (22CSU15B / 22ITU15B / 22CAU15B / 22CTU15B / 22SAU15B / 22SSU15B / 22DSU15B / 22AIU15B ) - **Practical: Data Analytics using PySpark** has been replaced with **DSC 15A:** (22CSU15A / 22ITU15A / 22CAU15A / 22CTU15A / 22SAU15A / 22SSU15A) - **Visualization Analysis and Design & DSC 15B:** (22CSU15B / 22ITU15B / 22CAU15B / 22CTU15B / 22SAU15B / 22SSU15B) - **Practical: Data Visualization Techniques**
- The course content of **GEC 2: 22GEU48** - Computerized Design using Corel Draw has been changed.

### General Suggestions

S.No.	General Suggestions	Suggested By
1.	NEP Implementation has been suggested	Dr. R. Gunawathi
2	Recommended more Industrial Tie-ups	Ms. M. Sneha Priya

Resolved to recommend to the Academic Council, **Under Graduate B.Sc. Computer Science, B.C.A, B.Sc. Computer Technology, B.Sc. Information Technology, B.Sc. Computer Science Applications and B.Sc. Software Systems** to be implemented from 2023-2024 onwards.

*MPY*  
**CHAIRMAN, BOS in Computer Science- Applications**

**HEAD OF THE DEPARTMENT**  
 Department of Computer Applications  
 Sri Krishna Arts and Science College  
 Kuniamuthur Post, Coimbatore - 641 008

*6/5/23*  
**Dean**

**Dr. K. S. JEEN MARSELINE**  
 Dean, Computer Science & Mathematics  
 Sri Krishna Arts and Science College,  
 Coimbatore - 641 008



**SRI KRISHNA ARTS AND SCIENCE COLLEGE**

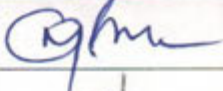



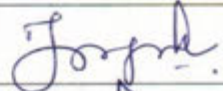

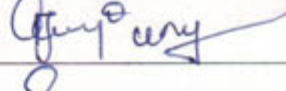
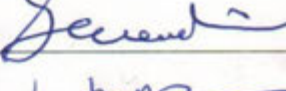

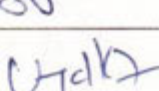
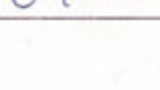
An Autonomous College affiliated to Bharathiar University  
Coimbatore 641 008

06.05.2023

**MINUTES OF THE FOURTEENTH BOARD OF STUDIES MEETING IN  
ELECTRONICS AND COMMUNICATION SYSTEMS OF SRI KRISHNA ARTS  
AND SCIENCE COLLEGE HELD ON 6<sup>th</sup>, May 2023**

The fourteenth Board of Studies meeting in Electronics and Communication Systems is held on May 6, 2023, at 11.30 a.m. online. Meeting Link: [meet.google.com/adj-yjbn-upa](https://meet.google.com/adj-yjbn-upa)

Members Present:

Sl. No.	Name	Designation	Signature
1	Dr. O.M. Saravanakumar	Chairman	
2	Dr. P. Venkateshwari	University Representative	
3	Dr. P. Thirumoorthy	Academic Experts	ABSENT
4	Dr. R. Rajmohan	Academic Experts	
5	Mr.S. Sudheesh	Industrial Expert	
6	Mr. K.M.Sakthivel	Alumni	ABSENT
7	Dr. T. Veeramanikandasamy	Member	
8	Mr. A.P. Rajesh	Member	
9	Dr. P. Ramesh Babu	Member	
10	Dr. S. Devendiran	Member	
11	Dr.S.Shankar	Member	
12	Mrs. G.Lavanya	Member	
13	Dr.S.R.Vijayalakshmi	Member	

The Chairman of the Board of Studies welcomed the members to the fourteenth Board of Studies meeting in Electronics and Communication Systems. The members took up the agenda for the meeting. The Chairman of the Board of Studies submitted the Scheme and Syllabus of the B.Sc. Electronics and Communication Systems and M.Sc. Electronics and Communication Systems programmes for I and II semesters of the academic year 2023–24 for discussion and approval. Based on the communication received from Bharathiar University, the board adopted the changes in scheme and syllabus for the academic year 2022-2023. Language papers are added in the III and IV semesters as per TANSCH norms. After the detailed discussion, the chairman invited the members to offer their suggestions for the scheme and syllabus of the academic year 2023–24 in the I and II semesters.

The Curriculum Development Cell (CDC) of Sri Krishna Arts and Science College has framed the curriculum structure for the "Learning Outcome Based Curriculum Framework" (LOCF) for the B.Sc. Electronics and Communication Systems and M.Sc. Electronics and Communication Systems programmes for the students admitted in the academic year 2023–24 onwards. The BoS members resolved to adopt and implement the LOCF approach. It is envisioned to provide a focused, outcome-based education with a choice-based credit system (CBCS) for the undergraduate and postgraduate students admitted from the academic year 2023–24 onwards.

The curriculum structure of the B.Sc. Electronics and Communication Systems programme for the students admitted in the academic year 2023–24 onwards is as follows: All the courses are grouped into seven categories.

#### Course Components, Credits & Marks Distribution

Part No	Group	Basic Structure: Distribution of Courses	Number of Courses	Total Marks	Total Credits
I - III	1	AEC – Ability Enhancement Courses	10	1000	24
III & IV	2	DSC – Discipline Specific Courses	15	1500	60
	3	DSE – Discipline Specific Electives	10	1000	40
	4	GEC – Generic Elective Courses	4	400	12
	5	SEC – Skill Enhancement Courses	2	100	4
	IV	6	ANCC I & II – Audit Non-Credit Courses	3	-
V	ANCC III – Audit Non-Credit Courses		1	Completed	
-	7	Drive Through Courses (DTCs) – (SWAYAM-NPTEL, Coursera, any courses certified by statutory bodies, etc.)	Any number	-	Additional Credits
<b>Total</b>				<b>4000</b>	<b>140</b>

The curriculum structure of the M.Sc. Electronics and Communication Systems programme for the students admitted in the academic year 2023–24 onwards is as follows: All the courses are grouped into four categories.



## Course Components, Credits &amp; Marks Distribution

Course Type	Number of Courses	Credits per Course	Total Credits	Marks	Semester
Discipline Specific Courses (DSCs)	17	4-5	70	1750	I to IV
Discipline Specific Elective Courses (DSEs)	3	4	12	300	II & III
Generic Electives Courses (GECs)	3	2-3	8	200	II & III
Drive Through Courses (DTCs) - (SWAYAM-NPTEL, Coursera, Any courses certified by statutory bodies, etc.)	Additional 4 credits per course will be given on submission of certificate				I to IV
<b>Total</b>			<b>90</b>	<b>2250</b>	

The following are the modifications as per the suggestions were given by the BoS members in the following Courses.

S. No	Course	Modifications
I	<b>B.Sc., Electronics and Communication Systems</b>	
1	Electronic Components and Devices (23ECU01)	The BoS members have revised the syllabus and introduced the new course instead of Basic Electronics and Network Analysis(22ECU01) and Semiconductor Devices(22ECU02).
2	Electronic Components and Devices lab (23ECU02)	The BoS members have revised the syllabus and introduced the new course instead of basic electronics and network analysis lab (22ECU02) and semiconductor devices lab (22ECU04)
3	C Programming and Data Structures (23ECU03)	The board has introduced new course with the course code (23ECU03)
4	C Programming and Data Structures Lab (23ECU04)	The board has introduced new course with the course code (23ECU04)
5	Python Programming(23ECU07)	The board has introduced new course with the course code (23ECU07)
6	Python Programming lab(23ECU08)	The board has introduced new course with the course code(23ECU08) by dropping the course circuit simulation lab (22ECU07)
II	<b>M.Sc., Electronics and Communication Systems</b>	
1	Advanced Java Programming (23ECP02)	The board has introduced new course with the course code (23ECP02) by dropping the course instrumentation and control systems (22ECP02)
2	Advanced Java Programming Lab (23ECP06)	The board has introduced new course with the course code (23ECP06) by dropping the course instrumentation and PLC lab (22ECP06)



3	Nano Electronics (23ECP03)	The BoS members have revised and added the related topics of MEMS in the course (22ECP03 – Nano electronics)
4	Industrial Automation and Control (23ECP05)	The BoS members have revised the syllabus and introduced the new course by combining the Instrumentation and Control system (22ECP04) and Programmable Logic Controller and SCADA (22ECP05) courses.
5	ASIC and PLC Programming Lab (23ECP07)	The BoS members have revised the syllabus and introduced the new course by combining VHDL and Verilog Programming lab (22ECP07) and Instrumentation and PLC lab (22ECP06) courses.

<b>III</b>	<b>Generic Electives (B.Sc. Electronics and Communication Systems)</b>	
1	Mathematics –I (23GEU01) Mathematics -II (23GEU02)	Offered by Mathematics Department

<b>IV</b>	<b>Discipline Specific Electives (M.Sc. Electronics and Communication Systems)</b>	
1	Robotics Engineering (23ECP18)	The board has introduced new course with the course code (23ECP18) by dropping the course Robotics and automation (22ECP18)
<b>V</b>	<b>Generic Electives (M.Sc. Electronics and Communication Systems)</b>	
1	Web application development (23GEP10)	The board has introduced new course named as Web application development (23GEP10) by dropping the course Android Programming (22GEP12)

- The Board of Studies of the Department has suggested and approved the following **courses** as Generic Electives for the students admitted to M.Sc. Software Systems programme for the academic year 2023–24 onwards. These courses are offered by the Electronics and Communication Systems Department.

S. No.	Semester	Course Code	Course Title
1	I	23GEP12	Digital Electronics
2	I	23GEP13	Digital Electronics Lab
3	I	23GEP14	VLSI Design and Verilog
4	I	23GEP15	Verilog Programming Lab
5	II	23GEP16	Embedded Systems
6	II	23GEP17	Embedded Systems Lab
7	II	23GEP18	Programmable Logic Controller
8	II	23GEP19	Programmable Logic Controller Lab

- The Board of Studies of the Department has suggested and approved the following **courses** as Generic Electives for the students admitted to M.Sc. CT/CS/IT programme for the academic year 2023–24 onwards. These courses are offered by the Electronics and Communication Systems Department.

S. No.	Semester	Course Code	Course Title
1	II	23GEP20	Robotics Programming
2	II	23GEP21	Robotics Programming Lab



# SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

06<sup>th</sup> May, 2023

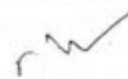




## MINUTES OF THE FOURTEENTH BOARD OF STUDIES MEETING IN BIOSCIENCE BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 6<sup>th</sup> May 2023

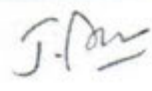
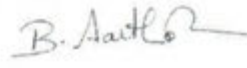




The Thirteenth Board of Studies meeting in Bioscience Board was held on 6<sup>th</sup> May, 2023 at 10.00 am for the review and approval of curriculum for the following programs:

1. B.Sc. BIOTECHNOLOGY
2. B.Sc. MICROBIOLOGY
3. M.Sc. BIOTECHNOLOGY
4. M.Sc. BIOINFORMATICS

from the academic year 2023-2024 onwards.

### Members Present:

S.No.	Name	Designation	Signature
1	Dr. M. Manikandan	Chairperson	
2	Dr. P. Ekambaram	University Representative	
3	Dr. A. Murugan	Subject Expert	
4	Dr. M. Muthamilarasan	Subject Expert	
5	Dr. Mohana Priya Arumugam	Subject Expert	
6	Mr. S. Karthick	Industrial Expert	
7	Mr. K. Durai Murugan	Alumni Representative	

8	Mr. J. Srinivasan	Member	
9	Mrs. B. Aarthi Rashmi	Member	
10	Ms. S. Jayashree	Member	
11	Dr. K. P. Renuka Devi	Member	
12	Dr. A. Vinoth Kanna	Member	
13	Dr. R. Madhu Pearl	Member	

The chairperson of the Board of Studies welcomed the members for the meeting and stated the agenda. The Chairman of the Board of Studies submitted the scheme and syllabus of UG BT/MB 2022 batch as approved by CDC for the III to VI semester for discussion and approval.

The Chairman of the Board of Studies submitted the scheme of UG BT/MB 2023 batch as approved by CDC for the I to VI semester for discussion and approval. The syllabus for I and II semester was presented for discussion.

The following are the highlights of the curriculum from the year 2023 -2024. All the courses are grouped under six categories

- **Group 1 - AEC - Ability Enhancement Courses** - 10 Courses with 30 credits
- **Group 2 - DSC – Discipline Specific Courses** - 18 Courses with 58 credits
- **Group 3 - DSE – Discipline Specific Electives** - 10 Courses with 37 credits
- **Group 4 - GEC - General Elective Courses** - 5 Courses with 15 credits
- **Group 5 - ANCC I & II- Audit Non-Credit Courses** – 2 Courses
- **Group 5 - ANCC III - Audit Non-Credit Courses** – 1 Course
- **Group 6 - DTC - Drive Through Courses** – Any number of Courses with additional credits

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up the agenda for the meeting. The Chairman of the Board of Studies submitted the schemes of PG BT/BI 2023 batch as approved by CDC for the I to IV semester for discussion and approval. The syllabus for I and II semester was presented for discussion.



The following are the highlights of the curriculum from the year 2023 -2024. All the courses are grouped under four categories

- **Group 1 - DSC – Discipline Specific Courses** - 19 Courses with 75 credits
- **Group 2 - DSE – Discipline Specific Electives** - 2 Courses with 8 credits
- **Group 3 - GEC - General Elective Courses** - 3 Courses for BT & 2 courses for BI with 7 credits
- **Group 4 - DTC - Drive Through Courses** – Any number of Courses with 4 additional credits per course.

The Chairman presented the salient features of the curriculum and the courses introduced to the members. The salient features are

- The **curriculum structure with full OBE implementation** for the 2023 Batch UG and PG Programs

S. No.	Program	2023 Batch	2022 Batch	2021 Batch
1	B.Sc. Biotechnology	I to VI	II to VI	III to VI
2	B.Sc. Microbiology	I to VI	II to VI	III to VI
3	M.Sc. Biotechnology	I to IV	I to IV	III to IV
4	M.Sc. Bioinformatics	I to IV	I to IV	III to IV

- Introduction of **New Courses** in Semester I to IV, under OBE pattern for the PG students who will be admitted in M.Sc. BI Program from the academic year 2023-24 are as follows:

S. No.	Course Code	Course Title
1	23BIP05	Immunoinformatics
2	23BIP15	Sequencing technologies and NGS

- Introduction of **New Value-Added Courses** in Semester I and V, for the UG students who will be admitted in B.Sc. BT Program from the academic year 2023-24 are as follows:

S. No.	Course Code	Course Title
1	23VAU09	Biomedical Instrumentation
2	23VAU33	Clinical Trials

- Introduction of **New Value-Added Courses** in Semester I and V, for the UG students who will be admitted in B.Sc. MB Program from the academic year 2023-24 are as follows:

S. No.	Course Code	Course Title
1	23VAU10	Herbal Cosmetics
2	23VAU34	Forensic Biology

- **Percentage of Courses focusing on**

2023 Batch – UG Biotechnology	
Employability	16.36%
Entrepreneurship	14.55%
Skill Development	69.09%

2023 Batch – UG Microbiology	
Employability	16.98%
Entrepreneurship	13.21%
Skill Development	69.81%

2023 Batch – PG Biotechnology	
Employability	45.83%
Entrepreneurship	12.5%
Skill Development	41.67%

2023 Batch – PG Bioinformatics	
Employability	22.22%
Entrepreneurship	11.11%
Skill Development	66.67%

2022 Batch – UG Biotechnology	
Employability	15.15%
Entrepreneurship	24.24%
Skill Development	60.60%



<b>2022 Batch – UG Microbiology</b>	
Employability	21.21%
Entrepreneurship	21.21%
Skill Development	57.57%

<b>2022 Batch – PG Biotechnology</b>	
Employability	42.85%
Entrepreneurship	19.04%
Skill Development	38.09%

<b>2022 Batch – PG Bioinformatics</b>	
Employability	25%
Entrepreneurship	15%
Skill Development	60%

<b>2021 Batch – UG Biotechnology</b>	
Employability	37.04%
Entrepreneurship	11.11%
Skill Development	51.85%

<b>2021 Batch – UG Microbiology</b>	
Employability	36.00%
Entrepreneurship	8.00%
Skill Development	56.00%

<b>2021 Batch – PG Biotechnology</b>	
Employability	27.27%
Entrepreneurship	9.09%
Skill Development	63.64%

<b>2021 Batch – PG Bioinformatics</b>	
Employability	20.00%

Entrepreneurship	30.00%
Skill Development	50.00%

- The following are the **Embedded Courses** for 2023 Batch UG Programs.

S. No.	Course Code	Course Title
1	Nil	Nil

- The following are the **Renamed Courses** for 2023 Batch UG Programs.

S. No.	Old Course Title (2022 Batch)	Renamed Course Title (2023 Batch)
1	Capstone Project for Bioscience	Comprehensive Project for Bioscience
2	Bioprocess Technology	Industrial Biotechnology
3	Lab in rDNA and Bioprocess Technology	Lab in rDNA and Industrial Biotechnology
4	Ayush	Ayurveda

- The following are the **Renamed Courses** for 2023 Batch PG Programs.

S. No.	Old Course Title (2022 Batch)	Renamed Course Title (2023 Batch)
1	Advances in Cell Biology	Cell and Molecular Biology
2	Advanced Biochemistry	Biochemistry
3	Inheritance Biology	Genetics
4	Microbial Biotechnology	Microbiology
5	Biological Data Analytics	Computational Biology

- The following are the swapped courses for 2023 Batch PG Programs.

Past Semester	Course name and Code	Current Semester	Course name and Code
II	Machine Learning in Bioinformatics (22BIP12)	II	Algorithms in Bioinformatics (23BIP12)
III	Algorithms in Bioinformatics (22BIP16)	III	Machine Learning in Bioinformatics (23BIP16)



- **Assessment Criteria** - The assessment strategies are framed based on the nature of the courses as stated here,
  - 100 % Theory Course
  - 100% Practical Course
- **Amendments in 2021 Batch B.Sc. Biotechnology Program**
  - Semester V to VI, Transferable skills has been changed as per the Curriculum mapping
  - Semester V to VI, Column 12 Total hours has been changed.
  - Semester V to VI, Column 13 Hours (F2F and NF2F) has been changed as per the assignments given.
  - Semester V to VI, Column 14 Hours has been changed.
- **Amendments in 2021 Batch B.Sc. Microbiology Program**
  - Semester V to VI, Transferable skills has been changed as per the Curriculum mapping
  - Semester V to VI, Column 12 Total hours has been changed.
  - Semester V to VI, Column 13 Hours (F2F and NF2F) has been changed as per the assignments given.
  - Semester V to VI, Column 14 Hours has been changed.
- **Amendments in 2022 Batch B.Sc. Biotechnology Program**
  - Semester III to VI, Transferable skills has been changed as per the Curriculum mapping
  - Semester III to VI, Column 12 Total hours has been changed.
  - Semester III to VI, Column 13 Hours (F2F and NF2F) has been changed as per the assignments given.
  - Semester III to VI, Column 14 Hours has been changed.
  - In semester III, **Applied Chemistry (22BTU10)** has been shifted from semester IV Applied Chemistry (22BTU13).
  - In Semester III, **Bioinformatics (22BTU22/ 22MBU22)** has been shifted to Semester VI as Bioinformatics (22BTU32/ 22MBU32).
  - In Semester III, **Biocompost Technology and Bioinoculants (22BTU23/ 22MBU23)** has been shifted to Semester VI as Biocompost Technology and Bioinoculants (22BTU33/ 22MBU33).

- In Semester IV, **Programming in ANSI C (22GEU54)** has been shifted from semester VI Programming in ANSI C (22GEU54).
  - In Semester IV, **Programming in ANSI C Lab (22GEU55)** has been shifted from semester VI Programming in ANSI C (22GEU55).
  - In Semester IV, **Perl Programming (22GEU56)** has been shifted from semester VI Perl Programming (22GEU56).
  - In Semester IV, **Perl Programming Lab (22GEU57)** has been shifted from semester VI Perl Programming Lab (22GEU57).
  - In Semester V, **Basic Mathematics for Competitive Examinations (22GEU22)** and **Logical Reasoning and Aptitude (22GEU23)** has been shifted from Semester IV.
  - In Semester V, **Marine Biotechnology (22BTU30)** has been shifted to Semester VI as Marine Biotechnology (22BTU31).
  - In Semester V, **Molecular Diagnosis (22BTU29/ 22MBU29)** has been shifted to Semester VI as Molecular Diagnosis (22BTU30/ 22MBU30).
- **Amendments in 2022 Batch B.Sc. Microbiology Program**
    - Semester III to VI, Transferable skills has been changed as per the Curriculum mapping
    - Semester III to VI, Column 12 Total hours has been changed.
    - Semester III to VI, Column 13 Hours (F2F and NF2F) has been changed as per the assignments given.
    - Semester III to VI, Column 14 Hours has been changed.
    - In semester III, **Clinical Biochemistry (22MBU10)** has been shifted from semester IV Clinical Biochemistry (22MBU13).
    - In Semester III, **Bioinformatics (22BTU22/ 22MBU22)** has been shifted to Semester VI as Bioinformatics (22BTU32/ 22MBU32).
    - In Semester III, **Biocompost Technology and Bioinoculants (22BTU23/ 22MBU23)** has been shifted to Semester VI as Biocompost Technology and Bioinoculants (22BTU33/ 22MBU33).
    - In Semester IV, **Programming in ANSI C (22GEU54)** has been shifted from semester VI Programming in ANSI C (22GEU54).
    - In Semester IV, **Programming in ANSI C Lab (22GEU55)** has been shifted



- from semester VI Programming in ANSI C (22GEU55).
- In Semester IV, **Perl Programming (22GEU56)** has been shifted from semester VI Perl Programming (22GEU56).
  - In Semester IV, **Perl Programming Lab (22GEU57)** has been shifted from semester VI Perl Programming Lab (22GEU57).
  - In Semester V, **Basic Mathematics for Competitive Examinations (22GEU22)** and **Logical Reasoning and Aptitude (22GEU23)** has been shifted from Semester IV.
  - In Semester V, **Marine Microbiology (22MBU30)** has been shifted to Semester VI as Marine Microbiology (22MBU31).
  - In Semester V, **Molecular Diagnosis (22BTU29/ 22MBU29)** has been shifted to Semester VI as Molecular Diagnosis (22BTU30/ 22MBU30).
  - **Amendments in 2022 Batch M.Sc. Biotechnology Program**
    - Semester III to IV, Transferable skills has been changed as per the Curriculum mapping
    - Semester III to IV, Column 12 Total hours has been changed.
    - Semester III to IV, Column 13 Hours (F2F and NF2F) has been changed as per the assignments given.
    - Semester III to IV, Column 14 Hours has been changed.
  - **Amendments in 2022 Batch M.Sc. Bioinformatics Program**
    - Semester III to IV, Transferable skills has been changed as per the Curriculum mapping
    - Semester III to IV, Column 12 Total hours has been changed.
    - Semester III to IV, Column 13 Hours (F2F and NF2F) has been changed as per the assignments given.
    - Semester III to IV, Column 14 Hours has been changed.

The amendments made for 2022 batches of B.Sc. Biotechnology and B.Sc. Microbiology programmes are given below:

### B.Sc. Biotechnology

S.No.	Course Name	Shifted from	Shifted to
1	Clinical Biochemistry	IV	III
2	Bioinformatics	III	VI
3	Biocompost Technology and Bioinoculants	III	VI
4	Programming in ANSI C	VI	IV
5	Programming in ANSI C	VI	IV
6	Perl Programming	VI	IV
7	Perl Programming Lab	VI	IV
8	Basic Mathematics for Competitive Examinations	IV	V
9	Logical Reasoning and Aptitude	IV	V
10	Marine Microbiology	V	VI
11	Molecular Diagnosis	V	VI

### B.Sc. Microbiology

S.No.	Course Name	Shifted from	Shifted to
1	Clinical Biochemistry	IV	III
2	Bioinformatics	III	VI
3	Biocompost Technology and Bioinoculants	III	VI
4	Programming in ANSI C	VI	IV
5	Programming in ANSI C	VI	IV
6	Perl Programming	VI	IV
7	Perl Programming Lab	VI	IV
8	Basic Mathematics for Competitive Examinations	IV	V
9	Logical Reasoning and Aptitude	IV	V
10	Marine Microbiology	V	VI
11	Molecular Diagnosis	V	VI



- Replaced with Existing Course

Nil

- Replaced with New Course

Nil

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus and it has been placed for discussion.

### B.Sc. Biotechnology

S. No.	Name	Suggestions	Action Taken
1.	Dr. M. Muthamilarasan	Final year students can be made aware of approval agencies and drug development	Suggestions to be taken for 2024 BoS

### B.Sc. Microbiology

S. No.	Name	Suggestions	Action Taken
1.	Mr. K. Durai Murugan	Few topics can be included from an industrial point of view.	Suggestions to be taken for 2024 BoS

### M.Sc. Biotechnology

S. No.	Course Title	Suggestions	Action Taken
1.	Mr. K. Durai Murugan	Development of drugs for human welfare, approved by concerned authorities, regulatory affairs and bodies can be included. WHO approval procedures to be added to syllabus.	Suggestions to be taken for 2024 BoS

### M.Sc. Bioinformatics

S. No.	Course Title	Suggestions	Action Taken
1.	Dr. Mohana Priya Achuthan	Protein microarray analysis and application of proteomics in human diseases can be added to Genomics and Proteomics course.	Suggestions have been considered for syllabus modifications.


2.	Dr. A. Murugan	Topics such as post Covid vaccine development and metabolic disorders can also be included in Immunoinformatics course.	Suggestions have been considered for syllabus modifications.
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### General Suggestions

S.No.	General Suggestions	Suggested By
1.	Few topics such as Mass spectroscopy, testing tools can be included focusing on industrial needs. Two courses/topics like instrumentation and Biology, Computers and Biology can be included to the curriculum.	Mr. A. Duraimurgan
2.	Can follow TANSCHÉ guidelines	Dr. Ekamabaram

As per TANSCHÉ guidelines, 25:75 evaluation pattern is to be implemented from the academic year 2023-24 onwards.

Resolved to recommend to the Academic Council, **Under Graduate B.Sc. Biotechnology, B.Sc. Microbiology Programs and Post Graduate M.Sc. Biotechnology, M.Sc. Bioinformatics Programs** to be implemented from 2023-2024 onwards.

  
**CHAIRMAN, BOS in Bioscience**  
 HEAD OF THE DEPARTMENT  
 Department of Bioscience  
 Sri Krishna Arts and Science College  
 Kuniathur Post, Coimbatore - 641 008

  
**PRINCIPAL**  
**Dr. R. JAGAJEEVAN**  
 PRINCIPAL  
 Sri Krishna Arts and Science College  
 Coimbatore - 641 008



**SRI KRISHNA ARTS AND SCIENCE COLLEGE**

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Coimbatore 641 008






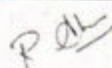
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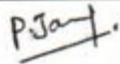

**MINUTES OF THE THIRTEENTH BOARD OF STUDIES MEETING IN COSTUME DESIGN AND FASHION BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON May 06, 2023.**

The Thirteenth Board of Studies meeting in Costume Design and Fashion Board was held on **MAY 06, 2023 at 10.30 am** for the review and approval of curriculum for the program:

**B.Sc. Costume Design and Fashion** from the academic year 2023-2024 onwards.

**Members Present:**

S.No.	Name	Designation	Signature
1	Mrs.V.A.Rinsey Antony	Chairperson	
2	Dr. K. Amutha	University Representative	
3	Dr.G.Bagyalakshmi	Subject Expert	
4	Ms.Aarthi Raghunathan	Industrial Representative	
5	Mr. Salman Sheriff	Industrial Representative	<b>Leave of absence</b>
6	Ms.K.Usha	Alumni Representative	
7	Mrs. R. Anitha	Member	

8	Ms. P.Jayashri	Member	
9	Ms. S.Devaki	Member	

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2023 batch as approved by CDC for I to II semester for discussion and approval.

The following are the highlights of the curriculum from the year 2023 -2024. All the courses are grouped under six categories

- **Group 1 - AEC- Ability Enhancement Courses** -11Courses with 29 credits
- **Group 2 - DSC – Discipline Specific Courses** - 15 Courses with 59 credits
- **Group 3 - DSE – Discipline Specific Electives** - 10 Courses with 40 credits
- **Group 4 - GEC - General Elective Courses** - 4 Courses with 12 credits
- **Group 5- SEC – Skill Enhancement Courses** - 2 Courses
- **Group 6- ANCC - Audit Non-Credit Courses** – 3 Courses
- **Group 7 - DTC- Drive Through Courses** – 3 Courses

The above structure has been framed by CDC and is applicable for all the UG programs in the college for the programs from the year 2023-2024 & 2022 -2023 onwards. For the final year students, the existing structure introduced in the year 2020-2021 will be applicable.

The Chairman presented the salient features of the curriculum and the courses introduced to the members. The salient features are

- The **curriculum structure with full OBE implementation** for the 2023 Batch UG Program.

S. No.	Program	2023 Batch	2022 Batch
1	B.Sc CDF	I to II	III To VI



- Introduction of **New Value-Added Courses** offered in Semester I and VI, under UG students who will be admitted in B.Sc.CDF Program from the academic year 2023 is as follows:

S. No.	Course Code	Course Title
1	23VAU13	Basics of Home furnishing and decor
2.	23VAU37	Crocheting and braiding techniques

- **Percentage of Courses focusing on**

2023 Batch – UG	
Employability	66.6%
Entrepreneurship	60%
Skill Development	76.7%

- The following are the **Embedded Courses** for 2023 Batch UG Programs.

S. No.	Course Code	Course Title
1	23CDU01A	Pattern Making and Apparel Construction
	23CDU01B	Practical: Pattern Making and Apparel Construction
2	23CDU02A	Basics of Fashion
	23CDU02B	Practical: Basics of Fashion
3	23CDU05A	History of Costumes
	23CDU05B	Practical: History of Costumes

- The following are the **Renamed Courses** for 2023 Batch UG Programs.

S. No.	Old Course Title	Renamed Course Title
1	Fashion Sketching	Practical: Basic sketching
2.	Visual merchandising	Visual Merchandising and Store Planning

- **Assessment Criteria-** The assessment strategies are framed based on the nature of the courses as stated here,
  - 100 % Theory Course
  - 100% Practical Course

- Embedded Course – 50% Theory and 50% Practical
- **Industrial driven courses** are embedded in the curriculum to promote quality education
- **Changes in 2023 Batch B.Sc. Costume Design and Fashion**

S. No.	Course Code	Course Title	Changes
1	23CDU02A	Basics of fashion	Certain topics were removed and modified
2	23CDU02B	Practical : Basics of fashion	Remodified experiments
3	23CDU04	Textile science	Sustainability topic added
4	23CDU03	Practical: Fashion Sketching	Name altered to <b>Basic sketching</b> and re modified experiments.
5	23CDU05A	History of costumes	Modified contents in Unit 1 and 2 and added practical topics
5.	23CDU07	Visual merchandising	Course name is altered to <b>Visual Merchandising and Store Planning</b> , practical topics is added.

The Chairman also explained implementation of OBE and its modification for the year 2023 which has been mapped in the syllabus.

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus and it has been placed for discussion.



**Suggestions:****B.Sc. Costume Design and Fashion**

S.No.	Name	Suggestions	Action Taken
1.	Dr. K. Amutha	<ul style="list-style-type: none"> <li>Recommended to add sustainability in every concept Care and maintenance and supply chain management should be included.</li> <li>Upcycling can be included in accessory designing.</li> </ul>	Accepted the suggestion
2.	MS. AarthiRaghunathan	<ul style="list-style-type: none"> <li>Suggested to alter 3<sup>rd</sup> practical assignment in visual merchandising.</li> <li>Styling can be done in history of costume practical.</li> <li>Eco friendly method can be adopted in accessory designing.</li> </ul>	Accepted the suggestion
3.	Dr.G. Bagyalakshmi	<ul style="list-style-type: none"> <li>Eco friendly method can be adopted in accessory designing</li> <li>Recommended to change the name ergonomics as sustainability.</li> </ul>	Accepted the suggestion.

**General suggestion**

S.No.	Name	Suggestions	Action Taken
1.	Overall Bos member suggestion	Industrial visit and market study can be done .	Will be planned in the upcoming semester

As per the Bharathiar university regulation received, the marks are distributed as 25 for internals and 75 for external from 2023 batch onwards. Language and English are included in III & IV Semester for 2022 batch.

- Resolved to authorize the Chairperson of Board of Studies to forward the name for **question paper setters** to be included in the Question Paper Setters Panel as suggested by the members of board to the Controller of Examinations.
- Resolved to authorize the Chairman of Board of Studies to state the **Equivalent courses** for those students who are joining in the 2023, 2022 and 2021 year of study on transfer from other institutions under the Autonomous Scheme.
- Subject to the above modifications as suggested by the members of the Board of Studies, it is resolved to recommend to the Academic Council the scheme and detailed syllabus for the, **Under Graduate B.Sc. Costume Design and Fashion** to be implemented from 2023-2024 onwards.

**CHAIRMAN, BOS in Costume Design and Fashion**

**Mrs. V.A. RINSEY ANTONY**  
M.Sc., M.Phil., Dcad, NET, SET  
Professor & Head  
Dept. of Costume Design & Fashion  
Sri Krishna Arts and Science College  
Kumbarthur Post, Coimbatore - 641 003

**PRINCIPAL**  
**Dr. R. JAGAJEEVAN**  
**PRINCIPAL**  
Sri Krishna Arts and Science College  
Coimbatore - 641 008



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Coimbatore 641 008

06 May, 2023

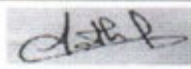
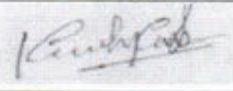

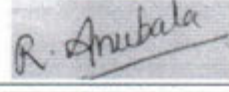
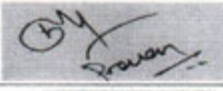

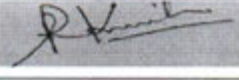

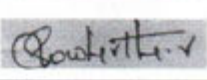
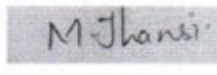
**MINUTES OF THE THIRTEENTH BOARD OF STUDIES MEETING IN CATERING  
SCIENCE & HOTEL MANAGEMENT BOARD OF  
SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON  
07 JAN, 2023**

The Thirteenth Board of Studies meeting in Catering Science & Hotel Management Board was held on **06<sup>th</sup> May, 2023 at 12.00pm** for the review and approval of curriculum for the following programs:

**1. B.Sc.CSHM**

From the academic year 2023-2024 onwards.

**Members Present:**

S.No.	Name	Designation	Signature
1	Mr.G.Sathishkumar	Chairperson	
2	Mr. T.R.RajeshPadian	University Representative	
3	Mr. PradeepKumar.N.B	Subject Expert	
4	Mrs.R.Anubala	Subject Expert	
5	Mr. Praveen kumar .P	Industrial Representative	
6	Mr. Ranjith.R	Alumni Representative	
7	Mr.SP.Radhakrishnan	Member	
8	Mrs.S.Savitha	Member	
9	Mrs.V.Sowkarthika	Member	
10	Mrs.M.Jhansi	Member	

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2023 batches approved by CDC for the I & II semester 2023 for discussion and approval.

The following are the highlights of the curriculum from the year 2023 -2024. All the courses are grouped under six categories

- **Group 1 - AEC- Ability Enhancement Courses** - 10 Courses with 30 credits
- **Group 2 - DSC – Discipline Specific Courses** - 15 Courses with 50 credits
- **Group 3 - DSE – Discipline Specific Electives** - 10 Courses with 37 credits
- **Group 4 - GEC - General Elective Courses** - 5 Courses with 16 credits
- **Group 5- ANCC - Audit Non-Credit Courses** – 3 Courses
- **Group 6 - DTC - Drive Through Courses** – 3 Courses

The above structure has been framed by CDC and is applicable for all the UG programs in the college for the programs from the year 2021- 2022 ,2022 -2023 & 2023-2024 onwards.

The Chairman presented the salient features of the curriculum and the courses introduced to the members. The salient features are

- The **curriculum structure with full OBE implementation** for the 2023 Batch UG Programs

S. No.	Program	2023 Batch
1	BSC CSHM	I to II

- Introduction of **New Courses** offered in Semester I and II, under OBE pattern for the UG students who will be admitted in B.Sc.CSHM Program from the academic year 2023-24 are as follows:

S. No.	Course Code	Course Title
		NIL

- Introduction of **New Value Added Courses** offered in Semester I and II, under UG students who will be admitted in B.Sc.CSHM Program from the academic year 2023-24 are as follows:

S. No.	Course Code	Course Title
1	23VAU12	Basics of Quick Service Restaurant (QSR)



- Percentage of Courses focusing on

2023 Batch - UG	
Employability	96%
Entrepreneurship	33%
Skill Development	74%

- The following are the **Embedded Courses** for 2023 Batch UG Programs.

S. No.	Course Code	Course Title
1	23HMUI6A/B	Hotel Housekeeping

- The following are the **Renamed Courses** for 2022 & 2021 Batch UG Programs.

S. No.	Old Course Title	Renamed Course Title
	NIL	

- Assessment Criteria** - The assessment strategies are framed based on the nature of the courses as stated here.

- o 100 % Theory Course
- o 100% Practical Course
- o Embedded Course – 50% Theory and 50% Practical

- Industrial driven courses** are embedded in the curriculum to promote quality education

- Amendments in B.Sc. CSHM Program**

- o Change NIL
- o Replaced with Existing Course
- o Replaced with New Course

NIL

NIL

The Chairman also explained implementation of OBE and its modification from the year 2023-2024 which has been mapped in the syllabus.

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus for the academic year 2023-24 and it has been placed for discussion.

**B.Sc. CSHM**

S.No.	Name	Suggestions	Action Taken
1.	Mr. Pradeepkumar	➤ Guided to included Recommended Dietary Allowance(RDA) in food	Will be included in the syllabus.

		science paper.	
2.	Mrs.Anubala	➤ Guided to include FSSAI content in Food production paper.	Will consider in the upcoming semester .

### General Suggestions

- As per the university regulations the mark distribution has been split as per 25 for internal and 75 for external for the 2023 batch.
- In the III & IV Semester language papers (English & French) has been added for the 2022 and 2023 batch.
- Resolved to authorize the Chairperson of Board of Studies to forward the name for **question paper setters** to be included in the Question Paper Setters Panel as suggested by the members of board to the Controller of Examinations.
- Resolved to authorize the Chairman of Board of Studies to state the **Equivalent courses** for those students who are joining in the 2023, 2022 & 2021 year of study on transfer from other institutions under the Autonomous Scheme.
- Subject to the above modifications as suggested by the members of the Board of Studies, it is resolved to recommend to the Academic Council the syllabus for 2023-2024 courses to be implemented from 2023-2026 onwards for students admitted from 2023-2024.

Resolved to recommend to the Academic Council, **Under Graduate B.Sc CSHM Programs** to be implemented from 2023-2024 onwards.

CHAIRMAN, BOS in CSHM

**SATHISH KUMAR** &  
Head of the Department  
Dept. of Catering Science & Hotel Management  
Sri Krishna Arts and Science College,  
Suniamuthur Post, Coimbatore - 641 00

**R. J.**  
PRINCIPAL

**Dr. R. JAGAJEEVAN**  
PRINCIPAL  
Sri Krishna Arts and Science College  
Coimbatore - 641 008



**SRI KRISHNA ARTS AND SCIENCE COLLEGE**

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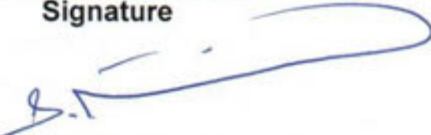
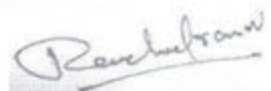

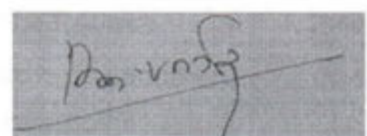
**Coimbatore 641 008****6<sup>th</sup> May 2023****MINUTES OF THE FIFTEENTH BOARD OF STUDIES MEETING IN COMMERCE  
BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 6<sup>th</sup> MAY, 2023.**



The Fifteenth Board of Studies meeting in Commerce Board was held on 6<sup>th</sup> May 2023 at 10.30 am through Online for the review and approval of the curriculum for the following programs:

1. **B.Com**2. **B. Com CS**3. **M. Com**4. **M. Com IB**

from the academic year 2023-2024 onwards.

**Members Present**

<b>Sl. No.</b>	<b>Name</b>	<b>Designation</b>	<b>Signature</b>
1.	Dr. S. Anbumalar	Chairperson	
2.	Dr. N. Ravichandran	University Representative	
3.	Dr. J Sundararaj	Subject Expert	 <b>Dr. SUNDARARAJ</b> Associate Professor Department of Commerce Annamalai University Annamalai Nagar - 608 002.
4.	Dr. N. Bharathi	Subject Expert	

5.	Mr. Vignesh Duraisami	Industrial Representative	On Leave
6.	Ms. S.J. Priyamvatha	Alumni Representative	S. J. Priyamvatha.
7.	Dr.R. Reena	Member	
8.	Dr. S. Subha	Member	Subha.S.
9.	Dr. K R. Sivabagam	Member	KR Sivabagam
10.	Dr. S. Murugan	Member	
11.	Dr. P V Amutha	Member	P.V. Amutha
12.	Dr. M. Bhuvaneshwari	Member	MB
13.	Dr. P. Annamuthu	Member	P. Annamuthu

The Chairperson of the Board of Studies welcomed the members to the Meeting. The members took up the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of the 2023 batch as approved by CDC for the I and II semester for discussion and approval.

The following are the highlights of the curriculum from the year 2023 -2024.

All the courses are grouped under six categories

- **Group 1 - AEC- Ability Enhancement Courses** — 10 Courses with 30 credits
- **Group 2 - DSC - Discipline Specific Courses** — 15 Courses with 58 credits
- **Group 3 - DSE - Discipline Specific Electives** — 10 Courses with 39 credits
- **Group 4 - GEC - General Elective Courses** — 5 Courses with 13 credits
- **Group 5- ANCC - Audit Non-Credit Courses** — 3 Courses
- **Group 6 - DTC- Drive Through Courses** — Any numbers.

The Chairman presented the salient features of the curriculum and the courses introduced to the members. The salient features are

- The curriculum structure with full OBE implementation for the 2023



batch UG.

S No.	Program	2023 Batch
1.	B. Com	I & II Semester
2.	B. Com CS	I & II Semester
3.	M. Com	I & II Semester
4.	M. Com IB	I & II Semester

Introduction of **New Courses** offered in Semester I & II under OBE pattern for the PG students who will be admitted in M Com IB program from the academic year 2023 are as follows:

Sl. No	Course Code	Course Title
1.	23IBP10	International Branding

Introduction of **New Value Added Courses** offered under UG students who will be admitted in B.Com and B.Com CS Program from the academic year 2023-24 are as follows:

Sl. No	Course Code	Course Title
1.	23VAU15	Digital Marketing
2.	23VAU20	Personal finance
3.	23VAU39	Artificial Intelligence
4.	23VAU44	Introduction personal Branding

• **Percentage of Courses focusing on**

2023 Batch — UG	
Employability	87.23 %
Entrepreneurship	78.70%
Skill Development	85.10%

2023 Batch - PG - M.Com	
Employability I	40.74%
Entrepreneurship	14.82%
Skill Development	44.44%
2023 Batch - PG - M.Com IB	
Employability	66.67 %
Entrepreneurship	3.7 %
Skill Development	29.6 %

**Assessment Criteria** – The assessment strategies are framed based on the nature of the courses as stated here.

- 100% Theory Course
- 100% Practical course
- Embedded Course – 50% Theory and 50% Practical

• **Amendments in 2022 Batch Commerce UG**

Sl. No.	Existing Course		Replaced course	
	Course Code	Course Title	Course Code	Course Title
1	22AEC58	Capstone Project for Commerce	22AEC81/ 22AEC83/ 22AEC85	Tamil –III – Neelakkurinchi Hindi III – Pryonmjanmoolan Hindi French III – Advanced French I
2	22AEC71	Effective Communication	22AEC91	English III – Creative Writing
3	22AEC72	Talent Enhancement Course Career	22AEC82/ 22AEC84/	Tamil –IV – Semmullai Hindi –IV – Takneeri Hindi Basha



		Guidance	22AEC86	French IV – Advanced French II
4	22AEC65	Ethics and Values in Business	22AEC92	English IV – English for Digital Media

The chairman also explained implementation of OBE and its modification from the year 2023 – 24 which has been mapped in the syllabus.

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus and it has been placed for discussion

B.Com/ B.Com CS / M. Com / M.Com IB

S.No.	Name	Suggestions
1.	<b>Dr.N.Ravichandran</b> University Representative	<ul style="list-style-type: none"> <li>Gave an appreciation about overall syllabus</li> </ul>
1.	<b>Dr.N. Bharathi</b> Subject Expert	<ul style="list-style-type: none"> <li>Gave an appreciation about overall syllabus</li> </ul>
2.	<b>Dr.J.Sundararaj</b> Subject Expert	<ul style="list-style-type: none"> <li>Insist to implement the TANSHE syllabus</li> <li>Gave an appreciation about overall syllabus</li> </ul>

Resolved to recommendation the Academic Council, **Under Graduate** B.Com/B.Com CS Post Graduate M. Com/ M. Com IB to be implemented from 2023-2024.

  
**CHAIRMAN, BOS in Commerce Board**  
 HEAD OF THE DEPARTMENT  
 Department of Commerce  
 Sri Krishna Arts and Science College  
 Kuniamuthur  
 Coimbatore - 641 008.

  
**PRINCIPAL**  
**Dr. R. JAGAJEEVAN**  
 PRINCIPAL  
 Sri Krishna Arts and Science College  
 Coimbatore - 641 008

**SRI KRISHNA ARTS AND SCIENCE COLLEGE**  
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 Coimbatore 641 008

6<sup>th</sup> May, 2023

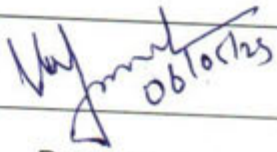

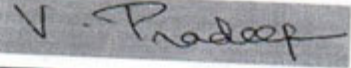
**MINUTES OF FIFTH THE BOARD OF STUDIES MEETING IN  
 COMMERCE COMPUTER APPLICATIONS BOARD OF SRI  
 KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 6<sup>TH</sup> MAY, 2023.**

The Fifth Board of Studies meeting in Commerce Computer Applications Board was held on 6<sup>th</sup> May, 2023 at 11.30 am for the review and approval of curriculum for the following programs:

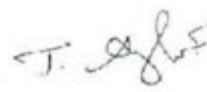


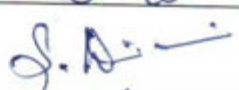
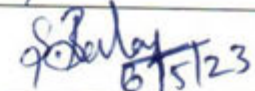
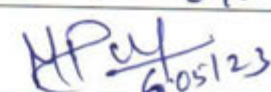

1. B.Com Computer Applications
2. B.Com Information Technology
3. B.Com E-Commerce
4. B.Com Business Analytics

From the academic year 2023-2024 onwards.

**Members Present:**

S.No.	Name	Designation	Signature
1	Dr.J.Vijimol	Chairperson	
2	Dr.C.Karpagam	University Representative	Present
3	Dr. K.Rajamannar	Subject Expert	
4	Dr. V. Pradeepa	Subject Expert	



5	<b>Adv.J.Agilan</b>	Industrial Representative	
6	<b>Mr.Devanathan P</b>	Industrial Representative	Not Attended
7	<b>Ms. Arthi S</b>	Alumni	Not Attended
8	Dr. N. Sivakumar	Member	
9	Mrs.K.Nalini	Member	
10	Dr.S.Devikalyani	Member	
11	Mr.S.Balaji	Member	
12	Dr. M. Pusphalatha	Member	
13	Dr.T.Shenbhagavadivu	Member	

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2023 batch for first two semesters and 2021 batch 5<sup>th</sup> & 6<sup>th</sup> semesters as approved by CDC for discussion and approval.

The Chairman presented the salient features of the curriculum and the courses introduced to the members.

The following are the highlights of the curriculum from the year 2023 -2024. All the courses are grouped under six categories

- **Group 1 - AEC- Ability Enhancement Courses** - 10 Courses with 31 credits
- **Group 2 - DSC – Discipline Specific Courses** - 15 Courses with 56 credits
- **Group 3 - DSE – Discipline Specific Electives** - 10 Courses with 39 credits

- **Group 4 - GEC - General Elective Courses - 5 Courses with 14 credits**
- **Group 5- ANCC - Audit Non-Credit Courses – 2 Courses**
- **Group 6 - DTC- Drive Through Courses – 3 Courses**

The curriculum structure with full OBE implementation for the following 2023 Batch UG Programs in 25 internal and 75 external pattern has been approved as per the latest communication received from Bharathiar University on 09.05.2023.

S. No.	Program	2023 Batch
1	B.Com Computer Applications	I ,II
2	B.Com Information Technology	I ,II
3	B.Com E-Commerce	I ,II
4	B.Com Business Analytics	I ,II

- **Percentage of Courses focusing on**

2022 Batch –B.Com CA/B.Com IT/B.Com EC /B.Com BA	
Employability	82.98 %
Entrepreneurship	76.6 %
Skill Development	85.1 %

The Chairman also explained implementation of OBE and its modification from the year 2023-2024 which has been mapped in the syllabus.

After the detailed presentation, the Chairman invited the members for their suggestions and contributions to be included in the syllabus and it has been placed for discussion

**B.Com CA/B.Com IT/B.Com EC /B.Com BA**

S. No.	Course Title	Suggestions	Action Taken
	Recommendation by University Representative - NIL		



## General Suggestions

S.No.	General Suggestions	Suggested By
1.	<p>The following are the suggestions put forward by the university Representative.</p> <p>She has opined to stick on to the existing curriculum structure until further communications.</p>	<p><b>Dr.C.Karpagam</b> Assistant Professor in Commerce Government Arts College</p>
2.	<p>Appreciated the entire curriculum and asked to follow 70% of the core papers as per regulations put forward by TANSCH</p>	<p><b>Dr. K.Rajamannar</b> Professor, Department of Commerce, Manonmaniam Sundaranar University.</p>
3.	<p>She has recommended the departments to facilitate and coach students for competitive examinations.</p>	<p><b>Dr. V. Pradeepa</b> Assistant Professor in Commerce Arulmigu Palaniandavar College of Arts and Culture</p>

- Subject to the above modifications as suggested by the members of the Board of Studies, it is resolved to recommend to the Academic Council the syllabus for 2023-2024.

Resolved to recommend to the Academic Council, **Under Graduate B.Com CA/B.Com IT/B.Com EC /B.Com BA Programs** to be implemented from 2023-2024 onwards.

  
CHAIRMAN, BOS in Commerce CA

Dr. J. VIJIMOL, M.Com., M.Phil., Ph.D.  
Head, Department of Commerce  
Sri Krishna Arts and Science College  
Kuniamuthur Post, Coimbatore - 641 008

  
PRINCIPAL  
Dr. R. JAGAJEEVAN  
PRINCIPAL  
Sri Krishna Arts and Science College  
Coimbatore - 641 008

## SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

6<sup>th</sup> MAY, 2023

### MINUTES OF THE SECOND BOARD OF STUDIES MEETING IN COMMERCE INDUSTRY INTEGRATED BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 6<sup>th</sup> MAY, 2023.

The Second Board of Studies meeting in Commerce Industry Integrated was held on 6<sup>th</sup> May 2023 at 11.00 am for the review and approval of the curriculum for the following programs:

1. B.Com Business Process Services
2. B.Com Banking & Insurance
3. B.Com Professional Accounting
4. B.Com Accounting & Finance

from the academic year 2023-2024 onwards.

#### Members Present:

S.No.	Name	Designation	Signature
1	Dr.Maria Williams	Chairperson	
2	Dr.V.Krishnaveni	University Representative	
3	Dr.K. Selvaraj	Subject Expert	
4	Dr.J.Vijayavel	Subject Expert	



5	Mr.N.Srinvisan	Industrial Representative	
6	Dr.P.Radhakrishnan	Member	
7	Dr.C.Dhanalakshmi	Member	
8	Dr.C.Thiyaneswaran	Member	
9	Dr.M.VijayaKumar	Member	
10	Dr.S. Sivaneswaran	Member	
11	Dr. S. Sangeetha	Member	
12	Dr.T.Kumarasamy	Member	

The Chairperson of the Board of Studies welcomed the members to the meeting. The members took up the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2023 batch as approved by CDC for I & II semester for discussion and approval.

The following are the highlights of the curriculum for the year 2023-2024. All the courses are grouped under six categories

- **Group 1 - AEC- Ability Enhancement Courses** - 10 Courses with 30 credits
- **Group 2 - DSC – Discipline Specific Courses** - 15 Courses with 58 credits
- **Group 3 - DSE – Discipline Specific Electives** - 10 Courses with 39 credits
- **Group 4 - GEC - General Elective Courses** - 5 Courses with 13 credits
- **Group 5- ANCC I, II & III - Audit Non-Credit Courses** – 3 Courses
- **Group 6 - DTC- Drive Through Courses** – Any Numbers

The Chairman presented the salient features of the curriculum and the courses introduced to the members. The salient features are

- The curriculum structure with full OBE implementation for the 2023 Batch UG

S. No.	Program	2023 Batch
1	B.Com Business Process Services	I & II Semester
2	B.Com Banking & Insurance	I & II Semester
3	B.Com Professional Accounting	I & II Semester
4	B.Com Accounting & Finance	I & II Semester

Introduction of **New Courses** offered in Semesters I & II Semester, under OBE pattern for the UG students who will be admitted in the B.Com (Professional Accounting) Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	23CPU01	Business Economics
2	23CPU02	Principles of Accounting – I
3	23CPU03	Business Law
4	23CPU04	Business Mathematics and Logical Reasoning
5	23CPU05	Business and Commercial Knowledge
6	23CPU06	Principles of Accounting – II

- Percentage of Courses focusing on

2023 Batch – UG	
Employability	50 %
Entrepreneurship	33.33 %
Skill development	16.66%



- The following are the **Embedded Courses** for 2023 Batch UG Programs.

S. No.	Course Code	Course Title
NA		

- The following are the **Renamed Courses** for 2023 Batch UG Programs.

S. No.	Old Course Title	Renamed Course Title
1	NA	

- Assessment Criteria** - The assessment strategies are framed based on the nature of the courses as stated here,
  - 100 % Theory Course
  - 100% Practical Course
  - Embedded Course – 50% Theory and 50% Practical
  - Assessment criteria- 75% External and 25% Internal for the 2023 admitted students as per Bharathiar University regulations.
- Industrial driven courses** are embedded in the curriculum to promote quality education
- Amendments in 2023 Batch B.Com PA programme**


#### Applicable

The Chairman also explained implementation of OBE and its modification from the year 2023-2024 which has been mapped in the syllabus.

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus and it has been placed for discussion.

#### B.Com BPS / B.Com B&I /B.Com PA and B.Com A&F

S.No.	Name	Suggestions	Action Taken
1.	Dr.V.Krishnaveni University Representative	<ul style="list-style-type: none"> <li>Coaching classes pertaining to competitive examinations need to be introduced for the benefit of the students.</li> </ul>	<ul style="list-style-type: none"> <li>Coaching classes for Competitive examinations are in line with the functional MoU's of the Institutions.</li> </ul>

<p>2.</p>	<p><b>Mr.N.Srinvisan</b> Industrial Representative</p>	<ul style="list-style-type: none"> <li>• The training may incorporate real-world case studies to improve the problem-solving ability of the students.</li> <li>• IET tenure needs to be extended for 6 months considering the intensity of their applications in the field. The IET training should also be introduced for the First year.</li> </ul>	<ul style="list-style-type: none"> <li>• Already Incorporated in the syllabus.</li> <li>• The suggestions will be taken forward for discussion and as per the policy and regulations of the norms of the parent university.</li> </ul>
<p>3.</p>	<p><b>Dr.J.Vijayavel</b> Subject Expert</p> 	<ul style="list-style-type: none"> <li>• The inclusion of topics like block chain, crypto currency, and artificial intelligence in the curriculum may benefit students more.</li> <li>• Third- and fourth-semester students may take a language paper to increase their linguistic proficiency.</li> </ul>	<ul style="list-style-type: none"> <li>• Incorporated through value-added courses as well as in the core curriculum of the programme structure.</li> <li>• Currently included in the curriculum as Competitive English offered by the English Department and Talent management course from Mathematics department.</li> </ul>
<p>4.</p>	<p><b>Dr.K. Selvaraj</b> Subject Expert</p>	<ul style="list-style-type: none"> <li>• Including international accounting standards in the curriculum could benefit the students to address the International scenario and relevancy</li> </ul>	<ul style="list-style-type: none"> <li>• For second-year students, USGAAP will be introduced in the Financial Reporting paper addressing its importance for the Employability of the students in the financial sector.</li> </ul>



## General Comments

S.No.	General Comments	Given By
1.	The subject matter expert offers the following statement. It is commendable that the curriculum follows the OBE paradigm.	<b>Dr. K.Selvaraj</b> Subject expert
2.	The University Representative made the following observation, which the UPSC coaching MOU and CA were appreciated.	<b>Dr.V.Krishnaveni</b> University Representative
3.	The member of the BOS who is a subject matter expert makes the following statement. I appreciate the curriculum's and the syllabus's overall structure.	<b>Dr.J.Vijayavel</b> Subject Expert

- Subject to the above modifications as suggested by the members of the Board of Studies, it is resolved to recommend the syllabus for 2023-2024 courses to be implemented by the Academic Council.
- Resolved to recommend to the Academic Council, **Under Graduate B.Com BPS / B.Com B&I / B.Com PA / B.Com A&F** to be implemented from 2023-2024 onwards.



CHAIRMAN, BOS in Commerce Industry Integrated Board



PRINCIPAL  
**Dr. R. JAGAJEEVAN**  
 PRINCIPAL  
 Sri Krishna Arts and Science College  
 Coimbatore - 641 008

## SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University  
Coimbatore 641 008



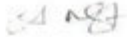

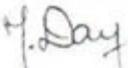
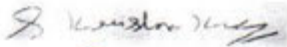

06 May 2023

### MINUTES OF THE FOURTEENTH BOARD OF STUDIES MEETING IN MANAGEMENT SCIENCE BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 06<sup>th</sup> May, 2023 IN ONLINE

The Fourteenth Board of Studies meeting in Management Science Board was held on 06<sup>th</sup> May 2023 at 11.00 am for the review and approval of curriculum for the following programmes from the academic year 2023-2024 onwards.

1. BBA
2. BBA (CA)
3. B.Sc., (ISM)
4. BBA (LOGISTICS)

**Members Present:**

S.No.	Name	Designation	Signature
1	Prof. C. Julian Gnana Dhas	Chairman	
2	Dr.G. Sridharan	University Representative	LEAVE OF ABSENT
3	Dr.R. Deepa	Subject Expert	
4	Dr .A. Mansurali	Subject Expert	
5	Prof. S. Ganesan	Industrial Representative	
6	Ms. Daisy Mary. M	Industrial Representative	
7	Mr. Krishna Kumar. S	Alumni Representative	
8	Prof. P. Rajan	Member	



9	Dr. J. Mary Saranya	Member	
10	Prof .P .Devika	Member	
11	Prof. S. Mahalakshmi	Member	
12	Dr. K. Ramasamy	Member	
13	Prof. B. Preethi	Member	
14	Dr. M. Vidya	Member	
15	Prof .R. Lalitha	Member	

The Chairman of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of the First and Second semester of 2023-2024 batch as approved by CDC for discussion and approval.

The Chairman also explained the implementation of OBE and its modification from the year 2023-2024 which has been mapped in the syllabus.

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus and it has been placed for discussion.

S.No.	Changes in Curriculum	Remarks
1.	Business Environment	Members suggested that Business Environment course may not be appropriate to offer in first semester. Therefore, Business Environment has been dropped from first semester.
2.	Practical-Word and Presentation Tools	New course added based on the recommendation of the members.
3.	Business Innovation and Strategy	Topics on UN sustainability goals to be included in Business strategy course.
4.	Financial Management	Fin Tool to be added in financial management course based on members suggestion.

S.No.	Name	Suggestions	Remarks
1.	Dr.R. Deepa (Subject Expert)	<ul style="list-style-type: none"> <li>Suggested to reconsider the course Business Environment.</li> <li>CLO4 does not matches with higher end in all courses in the first year</li> <li>Mapping of affective domain can be made with changes in learning and attitude formation</li> </ul>	<ul style="list-style-type: none"> <li>The course has been removed from first semester.</li> <li>Changes incorporated in the syllabus.</li> <li>The mapping of affective domain has been changed as per the taxonomy.</li> </ul>
2.	Dr.A.Mansurali (Subject Expert)	<ul style="list-style-type: none"> <li>Research Methodology can be offered in first semester followed by statistics in second semester to have a learning follow-up.</li> <li>Fintech Model can be added as a topic in accounting for business</li> </ul>	<ul style="list-style-type: none"> <li>Will be considered for the subsequent batch.</li> <li>Changes incorporated in the syllabus.</li> </ul>
3	Ms.Daisy Mary.M (Industry Expert)	<ul style="list-style-type: none"> <li>People logistics topic can be included in the courses of subsequent semester</li> </ul>	<ul style="list-style-type: none"> <li>Will be discussed with the LSC about the possibility of adding the topics in the relevant course in subsequent batch.</li> </ul>

**General Suggestions**

S.No.	General Suggestions
1.	Bridge courses on Mathematics can be added for first years
2.	TANSCHS syllabus pattern of 25,75 (Internal & External marks) to be implemented for the academic year 2023-2024.

- The syllabus of the First and Second semester of 2023-2024 batch were presented by the chairperson and approved by the members of board of studies.

**CHAIRMAN BOS in Management Science**

**PRINCIPAL  
Dr. R. JAGAJEEVAN  
PRINCIPAL**

Sri Krishna Arts and Science College  
Coimbatore - 641 008



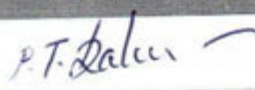
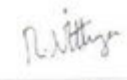
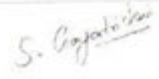





**SRI KRISHNA ARTS AND SCIENCE COLLEGE**  
An Autonomous College affiliated to Bharathiar University  
Coimbatore 641 008

06.05.2023

**MINUTES OF THE EIGHTH BOARD OF STUDIES MEETING IN PSYCHOLOGY  
BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 6<sup>th</sup>, May  
2023**

The Eighth Board of Studies meeting in Psychology was held on May 6, 2023, at 11.30 A.M. online.

Members Present:

Sl. No.	Name	Designation	Signature
1	Dr. Saleendran. P.T.	Chairman	
2	Dr. Nithya	University Representative	
3	Dr. S. Gayatridevi	Subject Expert	
4	Dr. Surendra Kumar Sia	Subject Expert	ABSENT
5	Dr. L. Vishnu	Industrial Expert	
6	Dr. Seethalakshmy. A	Member	
7	Mr. Santhosh Kumar. S	Member	
8	Ms. Smitha C.M	Member	
9	Ms. Jerin. J	Member	

The Chairman of the Board of Studies welcomed the members to the Eighth Board of Studies meeting in Psychology. The members took up the agenda for the meeting. The Chairman of the Board of Studies submitted the Scheme and Syllabus of the B.Sc. Psychology program for I and II semesters of the academic year 2023-24 for discussion and approval. Based on the communication received from Bharathiar University, the board adopted changes in scheme and syllabus for the academic year 2022-2023. After the detailed discussion, the chairman invited the members to offer their suggestions for the scheme and syllabus of the academic year 2023-24 in the I and II semesters.

The Curriculum Development Cell (CDC) of Sri Krishna Arts and Science College has framed the curriculum structure for the "Learning Outcome Based Curriculum Framework" (LOCF) for the B.Sc. Psychology program for the students admitted in the academic year 2023–24 onwards. The BoS members resolved to adopt and implement the LOCF approach. It is envisioned to provide a focused, outcome-based education with a choice-based credit system (CBCS) for the undergraduate students admitted from the academic year 2023–24 onwards.

The curriculum structure of the B.Sc. Psychology for the students admitted in the academic year 2023–24 onwards is as follows: All the courses are grouped into seven categories.

#### Course Components, Credits & Marks Distribution

Part No	Group	Basic Structure: Distribution of Courses	Number of Courses	Total Marks	Total Credits
I - III	1	AEC – Ability Enhancement Courses	10	1000	24
III & IV	2	DSC – Discipline Specific Courses	15	1500	60
	3	DSE – Discipline Specific Electives	10	1000	40
	4	GEC – Generic Elective Courses	4	400	12
	5	SEC – Skill Enhancement Courses	2	100	4
IV	6	ANCC I & II – Audit Non-Credit Courses	3		
V		ANCC III – Audit Non-Credit Courses	1	Completed	
-	7	Drive Through Courses (DTCs) – (SWAYAM-NPTEL, Coursera, any courses certified by statutory bodies, etc.)	Any number	-	Additional Credits
<b>Total</b>				<b>4000</b>	<b>140</b>

- Assessment Criteria - The assessment strategies were framed based on the nature of the courses as stated here,
  - 100 % Theory Course (25% internal and 75% external marks)
  - 100% Practical Course (40% internal and 60% external marks)
  - Embedded Theory & practical courses (10 marks Internal & 40 marks External)

The BoS members discussed the content of all courses and suggestions given by them have been incorporated in the 2023-2024, I and II semester Syllabus. The following are the modification suggested by the members of the Board of Studies.



S.No.	Name	Suggestions	Action Taken
1.	Dr. Gayatridevi	Suggested to have capstone project in the fourth semester instead in second semester	Accepted the suggestion.
2.	Dr. Gayatridevi and Dr. Nithya	Suggest to have social psychology in the first semester and Bio psychology in the second semester	Accepted the suggestion.
3.	Dr. L. Vishnu	Requested students to have a thorough knowledge in Experimental Psychology	Accepted the suggestion.

After detailed discussion the following resolutions were passed.

Resolved to recommend the scheme and syllabus of B.Sc., Programme with further modifications from the academic year 2023-24 for I and II semester.

Resolved to authorize the Chairman of Board of Studies to forward the name of subject experts for the valuation and question paper setting suggested by the members of BoS to the Controller of Examinations.

*P.T. Zabu* 24.5.23

Chairman BOS, Psychology

**HEAD OF THE DEPARTMENT**  
DEPARTMENT OF PSYCHOLOGY  
SRI KRISHNAARTS AND SCIENCE COLLEGE  
COIMBATORE

*R. Jagan*

Principal  
**Dr. R. JAGAJEEVAN**  
PRINCIPAL  
Sri Krishna Arts and Science College  
Coimbatore - 641 008



2023 UG SYLLABUS OF II SEMESTER

Course Code	Course Title	Credits	Contact Hrs.	EST	SEM	TOTAL
C042/AEC03/ 22AEC12	AEC-4: Language B (one - B) Hindi - B/ French - I	3	6	50	50	100
22AEC26	AEC-5: English B: Campuses to Corporate	3	6	50	50	100
22AEC60	AEC-6: Capstone Project (P)	4	6	50	50	100
23P-SU04A	USP-4A: Principles of General Psychology (I)	2	3	25	25	50
23P-SU04B	USP-4B: Topics of General Psychology (II)	2	2	25	25	50
23P-SU05	PSO-5: Adolescent & Adult Psychology (I)	4	5	50	50	100
23P-SU06	PSO-6: Social Psychology(I)	3	5	50	50	100
23P-SU07	PSO-7: Experimental Psychology (I)	3	3	50	50	100
TC B - Additional Credit Courses (NPTEL/Coimbatore)		1				
22ANC04	ANC0-2 (NS 25): Yoga for Human Excellence	COMPLETED				
<b>TOTAL</b>		<b>24+ 4</b>	<b>30+ 2</b>			



GPS Map Camera

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 Pudur, Sugunapuram East, Coimbatore, Tamil Nadu 641008, India  
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*P. F. Dalu 24/5/23*

HEAD OF THE DEPARTMENT  
 DEPARTMENT OF PSYCHOLOGY  
 SRI KRISHNA ARTS AND SCIENCE COLLEGE  
 COIMBATORE



## SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

06<sup>th</sup> May, 2023




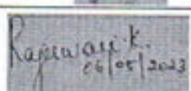

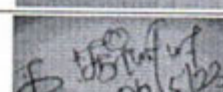

### MINUTES OF THE THIRTEENTH BOARD OF STUDIES MEETING IN SOCIAL WORK BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 06<sup>th</sup> MAY, 2023.


The thirteenth Board of Studies meeting in Social work Board was held on 06<sup>th</sup> May, 2023 at 11.30 am virtual mode for the review and approval of curriculum for the following programs:

#### 1. MASTER OF SOCIAL WORK (MSW)

From the academic year 2023-2024 onwards.

#### Members Present:

S.No.	Name	Designation	Signature
1	Dr.A.Alagarsamy	Chairperson	
2	Dr.R.Arjunan	University Representative	
3	Dr.R.Mangaleswaran	Subject Expert	
4	Prof.K.Rajeshwari	Subject Expert	
5	Dr.Duraipandi Arunachalam	Industrial Representative	
6	Mrs.Suryapriya.K	Alumni Representative	
7	Mrs. B. Mohana Priya	Member	

8	Dr.M.N.Krishnadas	Member	
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The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2023 batch as approved by CDC for the I to II semester for discussion and approval.

The following are the highlights of the curriculum from the year 2023 -2024. All the courses are grouped under six categories

- **Group 2 - DSC – Discipline Specific Courses - 18 Courses with 62 credits**
- **Group 3 - DSE – Discipline Specific Electives - 5 Courses with 20 credits**
- **Group 4 - GEC - General Elective Courses - 3 Courses with 8 credits**
- **Group 6 - DTC - Drive Through Courses – 3 Courses**

The above structure has been framed by CDC and is applicable for all the UG and PG programs in the college for the programs from the year 2023 onwards.

The Chairman presented the salient features of the curriculum and the courses introduced to the members. The salient features are

- The **curriculum structure with full OBE implementation** for the 2023 Batch PG Programs

S. No.	Program	2023 Batch
1	MSW	I to II

- Introduction of **New Courses** offered in Semester I and II, under OBE pattern for the PG students who will be admitted in MSW Program from the academic year 2023-24 are as follows:

S. No.	Course Code	Course Title
1	23SWP02	Sociological and Psychological Foundations for Social Work



• **Percentage of Courses focusing on**

2023 Batch - PG	
Employability	72%
Entrepreneurship	33%
Skill Development	97%

- **Assessment Criteria** - The assessment strategies are framed based on the nature of the courses as stated here,
  - 100 % Theory Course
  - 100% Practical Course
  - Embedded Course – 50% Theory and 50% Practical
- **Industrial driven courses** are embedded in the curriculum to promote quality education
- **Amendments in 2023 Batch MSW Master of Social Work Program**
  - **Replaced with Existing Course**

S. No.	Old Course Title	Semester	Amendments	Semester
1.	Community Organization and Social Action	II	Community Organization and Social Action	I
2.	Human Resource Management	III	Human Resource Management	II

○ **Replaced with New Course**

S. No.	Old Course Title	Semester	Amendments	Semester
1	Sociology for Social Work	I	Sociological and Psychological Foundations for Social Work	I
2	Psychology for Social Work	I		

The Chairman also explained implementation of OBE and its modification from the year 2023-2024 which has been mapped in the syllabus.

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus and it has been placed for discussion.

## MASTER OF SOCIAL WORK (M.S.W)

S.No.	Name	Suggestions	Action Taken
1.	Dr.R.Arjunan	<ul style="list-style-type: none"> <li>➤ Suggested to have fifteen observation visit and seven days residential camp in first semester</li> <li>➤ Include International and national professional social work bodies, green social work and environment social work in Professional social work</li> <li>➤ Follow TANSCHHE - Model Syllabus for field work give 75% external and 25% internal</li> </ul>	Will consider in the upcoming semester.
2.	Dr.R.Mangaleswaran	<ul style="list-style-type: none"> <li>➤ Remove social workers who are not a professional social workers in Professional social work</li> <li>➤ For Medical and Psychiatry try to include more importance for psychiatry content in syllabus</li> <li>➤ Deen Dayal Upadhyaya Grameen Kaushalya Yojana can be included in Professional social work</li> </ul>	Will consider in the upcoming semester.
3.	Prof.K.Rajeshwari	<ul style="list-style-type: none"> <li>➤ Ensure to insist residential camp for social work students in syllabus</li> </ul>	Will consider in the upcoming semester.
4.	Dr.Duraipandi Arunachalam	<ul style="list-style-type: none"> <li>➤ Give importance for LGBT, Bipolar, child headed family and every child matters</li> </ul>	Will consider in the upcoming semester.
5.	Mrs.Suryapriya.K	<ul style="list-style-type: none"> <li>➤ Try to include startups in Corporate Social Responsibility &amp;</li> </ul>	Will consider in the upcoming semester.



		Social Entrepreneurship	
6.	Dr.A.Alagarsamy	➤ Suggested to have Organisational Behaviour and Human Resource Management as common paper	Will consider in the upcoming semester.

### General Suggestions

S.No.	General Suggestions	Suggested By
1.	Additional credit courses credit given has to be clarified with CDC.	Dr.R.Arjunan
2.	Values give separately in Professional social work for enabling question paper setters	
3.	Try to club specialization papers for Human Resource Management	Dr.R.Mangaleswaran
4.	Can add psychiatric social work as one paper	
5.	Clinical social worker importance can be insisted	Dr.Duraipandi Arunachalam
6.	Sometimes mental health issues unnoticed with personal issues	
7.	State and central CSR scheme can be included	Mrs.Suryapriya.K

- As per the university regulations the mark distribution has been split as per 25 for internal and 75 for external for the 2023 batch.
- Resolved to authorize the Chairperson of Board of Studies to forward the name for **question paper setters** to be included in the Question Paper Setters Panel as suggested by the members of board to the Controller of Examinations.

S.No.	Course code	Course Title	Programme	Semester
1	22GEU26A	Public Relations and Communication	B.A. English Literature	I semester
2	22GEU26B	Indian Society	B.A. English Literature	I semester

- Resolved to authorize the Chairman of the Board of studies to decide the IDC offered by Social Work Department to B.A. English Literature from the academic year 2023-2024 after making necessary changes as per the discussions held.
- Resolved to authorize the Chairman of the Board of studies to decide the course content for the Foundation courses – 23ANC02 Human Rights and 23ANC03 Women's Rights from the academic year 2023-2024.
- Resolved to authorize the Chairman of the Board of studies to decide the course content for the GEC courses for B.A.English Literature 23GEU105 - Public Relation and Communication and 23GEU106- Indian Society from the academic year 2023-2024.
- Resolved to authorize the Chairperson of Board of Studies to forward the name for **question paper setters** to be included in the Question Paper Setters Panel as suggested by the members of board to the Controller of Examinations.
- Resolved to authorize the Chairman of Board of Studies to state the **Equivalent courses** for those students who are joining in the 2023 year of study on transfer from other institutions under the Autonomous Scheme.
- Subject to the above modifications as suggested by the members of the Board of Studies, it is resolved to recommend to the Academic Council **Post Graduate Program in Master of Social Work (MSW)** to be implemented from 2023-2024 onwards.

Resolved to recommend to the Academic Council, **Master of Social Work (MSW) Post Graduate Programs** to be implemented from 2023-2024 onwards.

**Dr.A.Alagarsamy**  
**CHAIRMAN, BOS in Social Work**

Dr. A. ALAGARSAMY, M.A.,M.Phil.,B.L.,Ph.D.  
Professor & Head  
Department of Social Work  
Sri Krishna Arts & Science College  
Kuniyamuthur, Coimbatore - 641 008;

**PRINCIPAL**  
**Dr. R. JAGAJEEVAN**  
**PRINCIPAL**  
Sri Krishna Arts and Science College  
Coimbatore - 641 008



**SRI KRISHNA ARTS AND SCIENCE COLLEGE**  
(An Autonomous College Affiliated to Bharathiar University)  
**Coimbatore 641 008**

04<sup>th</sup> May, 2023

**MINUTES OF THE SEVENTH BOARD OF STUDIES MEETING IN PUBLIC  
ADMINISTRATION BOARD OF  
SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON  
04<sup>th</sup> May, 2023.**

The Sixth Board of Studies meeting in Public Administration Board was held on 4<sup>th</sup> May, 2023 at 11.30 AM for the review and approval of curriculum for the following program:

**1. M.A. Public Administration**

from the academic year 2023-2024 onwards.

**Members Present:**

S.No.	Name	Designation	Signature
1	Dr. B. Senthil Nathan	Chairman	
2	Dr. S. SundaraRajan	University Representative	Present 
3	Dr. Abdul Salam	Subject Expert	Present
4	Dr. P. Sakthivel	Subject Expert	Present
5	Dr. J. Dhivya	Member	Present
6.	Mrs. Fasina Fathima	Industrial Expert	ABSENT
7.	Mr. Shravan Srikumar	Alumni	Present

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2022 batch (III and IV Semesters) and 2023 batch (I and II Semesters) as approved by Curriculum Development Cell (CDC) for discussion and approval.

The following are the highlights of the curriculum from the year 2023 -2024. All the courses are grouped under four categories

- **Group 1 - DSC – Discipline Specific Courses** - 19 Courses with 75 credits
- **Group 2 - DSE – Discipline Specific Electives** - 2 Courses with 8 credits
- **Group 3 - GEC - General Elective Courses** - 3 Courses with 7 credits
- **Group 4 - DTC - Drive Through Courses** – 3 Courses

The above structure has been framed by CDC and is applicable for all the PG programs in the college from the year 2021-2022 & 2022-2023 onwards.

The Chairman presented the salient features of the curriculum and the courses of M.A. Public Administration program to the members. The salient features are

- **TO CONFIRM AND APPROVAL** of the **curriculum structure and syllabus with full OBE implementation** for:

S. No.	Program	2022 Batch	2023 Batch
1	MA Public Administration	III to IV	I to II

**RESOLVED TO APPROVE** the curriculum structure and syllabus with full OBE implementation for 2022 and 2023 Batch MA Public Administration students.

- **TO CONFIRM AND APPROVAL** of the Percentage of Courses in MA Public Administration focusing on

2022 Batch – PG	
Employability	29%
Entrepreneurship	4%
Skill Development	67%
2023 Batch – PG	
Employability	29%
Entrepreneurship	4%
Skill Development	67%

**RESOLVED TO APPROVE** the percentage of courses in MA Public Administration that focuses on Employability, entrepreneurship and skill development.



- Introduction of **New Courses** offered in Semester I and II, under OBE pattern for the PG students who will be admitted in M.A (Public Administration) Program from the academic year 2023-24 are as follows:

S. No.	Course Code	Course Title
		NIL

- The following are the **Renamed Courses** for 2022 Batch PG Programs.

S. No.	Old Course Title	Renamed Course Title
1	International Relations and organisations	International Relations, Organisations and Foreign Policy
2	Research Project	Dissertation/Research Project and Viva-voce Examination

**RESOLVED TO APPROVE** the renamed courses in MA Public Administration for 2022 Batch PG Program.

- The following are the **Course Content updating** for 2022 Batch PG Programs.

S. No.	Course Title
1	Public Policy Analysis
2	Development Administration
3	International Relations, Organisations and Foreign Policy
4	Community Development

**RESOLVED TO APPROVE** the updated contents for above courses in MA Public Administration for 2022 Batch PG Program.

- **Amendments in M.A (Public Administration) Program**
  - Changes - Yes
  - Replaced with existing courses - Nil
  - Replaced with new courses - Nil

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus for the academic year 2023-24 and it has been placed for discussion.

S.No.	Suggestions	Action Taken
1	Appreciated the changes made in Public Policy Analysis, Development Administration, International Relations and Organisations, & Research Methodology for 2022 Batch (III and IV Semesters).	Accepted and approved the changes to be implemented for 2022 Batch.
2	Board Members recommended the BOS Chairman to prepare the courses in line with TANSCHHE that shall be implemented from the academic year 2024-2025 based on the directions given by the Bharathiar University, Coimbatore.	Accepted and board will start working on this with the guidance of board members.

### General Suggestions

- As per the university regulations the mark distribution has been split as per 25 for internal and 75 for external for the 2023 batch.
- Resolved to authorize the Chairperson of Board of Studies to forward the name for **question paper setters** to be included in the Question Paper Setters Panel as suggested by the members of board to the Controller of Examinations.
- Resolved to authorize the Chairman of Board of Studies to state the **Equivalent courses** for those students who are joining in the 2023 & 2022 year of study on transfer from other institutions under the Autonomous Scheme.
- Subject to the above modifications as suggested by the members of the Board of Studies, it is resolved to recommend to the Academic Council the syllabus for 2023-2024 courses to be implemented from 2023-2025 onwards for students admitted from 2023-2024.

Resolved to recommend to the Academic Council, **Post Graduate M.A Public Administration Program** to be implemented from 2023-2024 onwards.

  
CHAIRMAN, BOS in Public Administration

**Dr. B. SENTHIL NATHAN, Ph.D.,**  
ASSISTANT PROFESSOR AND HEAD  
DEPARTMENT OF PUBLIC ADMINISTRATION  
SRI KRISHNA ARTS AND SCIENCE COLLEGE (AUTONOMOUS)  
KUNIAMUTHUR, COIMBATORE - 641 008.

  
PRINCIPAL  
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PRINCIPAL  
Sri Krishna Arts and Science College  
Coimbatore - 641 008