

SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

Date: 5th November, 2025

MINUTES OF THE 19th BOARD OF STUDIES MEETING IN LANGUAGE DEPARTMENT OF SRI KRISHNA ARTS AND SCIENCE COLLEGE

The 19th Board of Studies meeting in Language Department was held on **05-11-2025** for the review and approval of the curriculum from the academic year 2025-2026. The following programmes are offered based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

S. No.	Programme	Programme Code
1	All I UG	
2	II B.A. ENGLISH LITERATURE	BAENG
3	II B.Sc. MATHEMATICS	BSCMA
4	II B.Sc. BIOTECHNOLOGY	BSCBI
5	II B.Sc. MICROBIOLOGY	BSCMI
6	II B.Sc. PSYCHOLOGY	BSCPH

1. Welcome note by Chairman
2. Introduction of Members of the Board
3. Resolutions moved by the Chairman
4. Presentation of the Syllabus of 2025 Batch UG
5. Review and discussion of peer and stakeholder feedback.
6. Suggestions by the expert members
7. Any other matters
8. Vote of Thanks

Members Present

S.No.	Name	Designation	Signature
1.	Dr.R.Vijayasamundeswari	Chairperson	<i>Dr. R. Vijaya Samundeswari</i> 05/11/25
2.	Dr.R.Jayanthi	University Representative	<i>Dr. R. Jayanthi</i> 05/11/25
3.	Dr.K.Balusamy	Subject Expert	<i>Dr. K. Balusamy</i> 05/11/25
4.	Dr.R.Elavarasu	Subject Expert	<i>Dr. R. Elavarasu</i> 05/11/25
5.	Dr. Sudha Sharma	Subject Expert	<i>Dr. Sudha Sharma</i> 05/11/25
6.	Mr.N.Venkatesh	Industrial Representative	ABSENT
7.	Dr.T.Myvizhi	Member	<i>Dr. T. Myvizhi</i> 05/11/25
8.	Dr.M.Mehmudha	Member	<i>Dr. M. Mehmudha</i> 05/11/25
9.	Dr.R.Nithya	Member	<i>Dr. R. Nithya</i> 05/11/25
10.	Dr.P.Ganesan	Member	<i>Dr. P. Ganesan</i> 05/11/25
11.	Santhiya Kannappan	Alumni	ABSENT

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 for discussion and approval. **The curriculum feedback report received from the stakeholders(Annexure 1) is also considered.**

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and all courses are organized into twelve distinct categories.

Part No	Group	Basic Structure of the courses	Number of Courses	Total Marks	Total Credits
I & II	1	AEC: ABILITY ENHANCEMENT COURSES	04	400	12
III & IV	2	MCC: MAJOR -- COMPULSORY CORE	15	1500	53
	3	MPC: MAJOR – PROGRAM CORE	10	1000	27
	4	MC: MINOR COURSES	05	500	20
	5	MDC: MULTIDISCIPLINARY COURSES	02	200	05
	6	SEC: SKILL ENHANCEMENT COURSES	04	300	09
	7	VAC: VALUE ADDED COURSES	04	400	06
	8	SI:SUMMER INTERNSHIP	01	100	04
	9	PROJECT	01	100	04
IV	10	ANCC: AUDIT NON-CREDIT COURSE	01	Completed	
V	11	EA:EXTENSION ACTIVITIES	Completed		Grade
	12	DTC:DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, NASSCOM, Red Hat, Oracle, Tally Certification, and other programs certified by statutory bodies.)	Any number		Additional Credits
TOTAL				4500	140

The above structure has been framed by CDC and is applicable for all the UG programmes in the college from the year 2025-26 onwards. For the second and final year students, the existing structure will be applicable.

Programme Name		All I UG II UG (II B.A. ENGLISH LITERATURE II B.Sc. MATHEMATICS II B.Sc. BIOTECHNOLOGY II B.Sc. MICROBIOLOGY II B.Sc. PSYCHOLOGY)
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BOS/LAN/R2501. New Courses

S. No.	Batch	Semester	Course Code	Course Title	Category (AEC/MCC/MPC/ MC/SEC/ VAC/MDC/ANCC)
1	2025	II	25AEC04	Tamil II - Magizh Tamil II	AEC
2	2025	II	25AEC05	Tamil II - Tamizhaaram II	AEC

BOS/LAN/R2502. Value-Added Courses (VACs)

(For imparting transferable and life skills, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum)

S. No.	Batch	Semester	Course Code	Course Title	No of Hours
1	2025	II	25VAC02	Introduction to Indian Knowledge System	2

BOS/LAN/R2503. Courses Offered to Management Stream

The following Course Offered to Management Science (BBA, BBA CA, ISM, Logistics) Programmes.

S. No.	Batch	Semester	Course Code	Course Title
1	2025	II	25AEC06	Tamil II - Tamil Vanam II

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S.No.	Name	Suggestions	Action Taken
1.	Dr.R.Jayanthi (University Representative)	1.தமிழக வரலாறும் பண்பாடும் - கே.கே.பிள்ளை அவர்களின் நூலிற்கு மாற்றாக, எனிமையான வேறு நூலைச் சேர்க்கலாம் என பரிந்துரை வழங்கினார்.	தமிழக வரலாறும் பண்பாடும் - இரா.இராமகிருட்டன், அவர்களின் புத்தகம் இணைக்கப்பட்டுள்ளது.

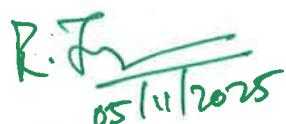
2.	Dr.K.Balusamy (Subject Experts)	<p>1. மகிழ்தமிழ் & தமிழ் வனம் புத்தகத்தில் பண்டக சாலை என்பது பண்டக சாலையும் என்று திருத்தம் செய்தல் நலம்.</p> <p>2. தமிழ் வனம் புத்தகத்தில் எதிர்கால தொழில் திட்டம் என்ற தலைப்பில் எதிர்காலத் தொழில் திட்டம் என்று 'த்' ஒற்று சேர்க்க வேண்டும்.</p>	மாற்றம் செய்யப்பட்டுள்ளது. திருத்தம் செய்யப்பட்டுள்ளது.
3	Dr.R.Elavarasu (Subject Expert)	1. பாடத்திட்டம் சிறப்பாக வடிவமைக்கப்பட்டது.	
4	Mrs.Sudha Sharma (Subject Expert)	<p>1. Syllabus is very good.</p> <p>2. All the topics have been selected Carefully.</p> <p>3. Students can enhance their knowledge.</p>	

- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.
- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.

Resolved to recommend to the Academic Council, the All I UG , II UG (II B.A. ENGLISH LITERATURE / II B.Sc. MATHEMATICS / II B.Sc. BIOTECHNOLOGY / II B.Sc. MICROBIOLOGY /II B.Sc. PSYCHOLOGY) programmes to be implemented from 2025-2026 onwards.


Chairman

HEAD OF THE DEPARTMENT
Department of Languages
Sri Krishna Arts and Science College
Kuniamuthur
Coimbatore - 641 008.


05/11/2025

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COIMBATORE - 641 008.

SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

Date: 8th November 2025

MINUTES OF THE 22nd BOARD OF STUDIES MEETING IN ENGLISH OF SRI KRISHNA ARTS AND SCIENCE COLLEGE

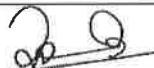
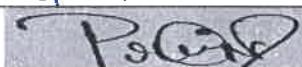
The 22nd Board of Studies Meeting in English was held on **08.11.2025** for the review and the amendments of the curriculum for the academic year 2025-2026. The department offers the following programmes based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

S. No.	Programmes	Programme Code
1	B.A. English Literature	BAENG
2	M.A. English Literature	MAENG

Agenda

1. Welcoming the Members of the Board of Studies.
2. Presentation of the Even Semester Scheme and Syllabus of 2023 & 2024 UG and 2024 PG batches.
3. Presentation on 2025 batch UG General English syllabi.
4. Review and approval of proposed amendments.
5. Review and discussion of peer and stakeholder feedback.
6. Inputs and recommendations from the expert members.
7. Any other matters (Discussion of any additional matters with the permission of the Chair.)

Members Present

S. No.	Name	Designation	Signature
1	Dr. I.J. Kavitha	Chairperson	I.J. Kavitha 8/11/25
2	Dr. Sushil Mary Mathews	University Nominee	
3	Dr. S.P. Dhanavel	Subject Expert	S.P. Dhanavel
4	Dr. V.K. Karthika	Subject Expert	
5	Dr. S. Nagalakshmi	Industrial Representative	
6	Dr. X. Princess Carmel Mary	Member	
7	Dr. S. Henry Kishore	Member	S. Henry Kishore 8/11/25
8	Dr. A. Vasanthi	Member	
9	Ms. A. Riswana Parveen	Member	Riswana Parveen 8/11/25
10	Dr. A.K. Nalina	Member	J. K. Nalina 8/11/25
11	Dr. D. Solomon Paul Raj	Member	
12	Ms. P.M. Manjusha	Member	
13	Ms. M. Priya	Alumni	

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by CDC for the even semester of the academic year 2025-2026 for discussion and approval. The curriculum feedback report received from the stakeholders (Annexure 1) was also considered.

Programme Name	B.A. English Literature
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BOS/ENG/R2501.New Courses

S. No.	Batch	Semester	Course Code	Course Title	Category (AEC/MCC/MPC/MC/SEC/VAC/MDC/ANCC)
1.	2024	4	24VAC01	Agentic AI for Creative Branding and Campaigns	VAC

BOS/ENG/R2502.Topics/Contents Updates**R2502.1. Revised Courses (Contents revisions < 20%) – Minor Revision**

S. No.	Batch	Sem	Category (AEC / MCC/MPC/M C/SEC/VAC/ MDC/ANCC)	Course Code	Course Title	Revised Contents	% of Changes
			NIL				

R2502.2. Revised Courses (Contents revisions > 20%) – Major Revision

S. No.	Batch	Semester	Course Code	Course Title	Revised Contents	% of Changes
1.	2024	4	24ENU08	World Classics in English	<p>The following new contents were added replacing the old contents.</p> <p>New Contents Added:</p> <p>Unit I - Lewis Carroll: Alice in Wonderland</p> <p>Unit II - Mark Twain: Adventures of Huckleberry Finn</p> <p>Unit IV - Yukio Mishima: The Sound of Waves</p> <p>Unit V - Mahashweta Devi: Mother of 1084</p> <p>Old Contents Removed:</p> <p>Unit I - Harper Lee: To Kill a</p>	80

					Mockingbird Unit II – Aldous Huxley: Brave New World Unit IV - Fyodor Dostoevsky: Crime and Punishment Unit V - George Orwell: Nineteen Eighty-Four	
2.	2023	6	23ENU14	Indian English Fiction and Drama	The following self-study contents were removed from the syllabus, as the syllabus is found to be heavy. Unit I - Vikram Seth: The Golden Gate Unit II – Aravind Adiga: The White Tiger Unit III – Chitra Divakaruni: The Palace of Illusions	60
3.	2023	6	23ENU34	The elective course European Fiction and Drama was upgraded as Discipline Specific Core Course and was swapped with the Discipline Specific Core Course Writing for the Media	No contents have been changed, only the courses have been swapped.	Nil

Programme Name	M.A. English Literature
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S. No.	Batch	Semester	Course Code	Course Title	Revised Contents	% of Changes
1.	2024	4	24ENP15	British Literature IV	The following new content (Virginia Woolf: The Mark on the Wall) has been included in Unit III, replacing the earlier	60

					text: (Mark Twain: The Stolen Elephant). This change was made because the previous selection was an American short story, whereas this course exclusively focuses on British literature.	
2.	2024	4	24ENP17	Psychology and Literature	The name of the author in Unit IV has been updated to reflect the original version of the novel. The previously listed author, Simon Stephens, has now been corrected to Mark Haddon.	5%

BOS/ENG/R2503. Value-Added Courses (VACs)

(For imparting transferable and life skills, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum)

S. No.	Batch	Semester	Course Code	Course Title	No of Hours
1.	2024	4	24VAC01	Agentic AI for Creative Branding and Campaigns	30

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S. No.	Name	Suggestions	Action Taken
1.	Dr. Sushil Mary Mathews	She approved all the amendments and suggested to make changes in the curriculum structure suggested by the other Board Members without disturbing the nomenclature of the programmes.	All the suggestions and recommendations provided by the Board Member were thoroughly examined and implemented in the revised syllabus.
2.	Dr. S.P. Dhanavel	He approved the amendments and recommended the inclusion of advanced components	His recommendations will be incorporated in the next academic year, as per the

		such as Science Communication and Technical Writing to enhance the academic weightage of the syllabus.	academic revision cycle.
3.	Dr. V.K. Karthika	She recommended the inclusion of relevant online certification courses in the syllabus development.	Her recommendations will be considered during the next cycle of syllabus development.
4.	Dr. S. Nagalakshmi	She suggested to introduce the dual certification courses, such as Literature and History, Literature and AI, and Georgian Literature, to enhance academic breadth and interdisciplinary learning.	Her recommendations will be considered in the next phase of curriculum planning.

- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.
- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.

Resolved to recommend to the Academic Council, the B.A. and M.A. English Literature programmes to be implemented from 2025-2026 onwards.

I.J. Kavitha
8/11/25
CHAIRMAN

Dr. I.J. KAVITHA
Head & Associate Professor of English
Sri Krishna Arts and Science College
Coimbatore - 641008.

R.T
08/11/2025

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COIMBATORE - 641008.

SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

Date: 8th November, 2025

MINUTES OF THE 19th BOARD OF STUDIES MEETING IN MATHEMATICS OF SRI KRISHNA ARTS AND SCIENCE COLLEGE

The 19th Board of Studies meeting in MATHEMATICS was held on **08-11-2025** for the review and approval of the curriculum from the academic year 2025-2026. The following programmes are offered based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

S. No.	Programme	Programme Code
1	B.Sc. Mathematics	BSCMA
2	M.Sc. Mathematics with Big Data	MSCMA

Agenda

1. Curriculum Structure
 - a. UG (VI, IV and II Semesters)
 - b. PG (IV and II Semesters)
2. Detailed Syllabus of UG and PG
3. Panel of Examiners
4. Feedback from Stakeholders
5. Academic Peer Feedback
6. Any Other Matters

Members Present

S.No.	Name	Designation	Signature
1	Dr. D. Maheswari	Chairperson	<i>D. Maheswari</i>
2	Dr. A. Devika	University Representative	Absent
3	Dr. V. Lakshmana Gomathi Nayagam	Subject Expert	<i>V. Lakshmana</i>
4	Dr. J. Vernold Vivin	Subject Expert	<i>J. Vernold Vivin</i>
5	Dr. P. Radha	Subject Expert	Absent
6	Ms.S. Punithadevi	Industrial Representative	<i>S. Punithadevi</i>
7	Ms. H. Namitha	Alumni Representative	Absent
8	Dr.V. Jeyanthi	Member	<i>V. Jeyanthi</i>
9	Dr.R. Buvaneswari	Member	<i>R. Buvaneswari</i>
10	Dr.M. Kavithamani	Member	<i>M. Kavithamani</i>
11	Dr.S. Ambika	Member	<i>S. Ambika</i>
12	Dr.B. Esha Raffie	Member	<i>B. Esha Raffie</i>
13	Mr.V. Madhan	Member	<i>V. Madhan</i>
14	Ms.P. Gowri	Member	<i>P. Gowri</i>
15	Dr.B. Rajeshkumar	Member	<i>B. Rajeshkumar</i>

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 for discussion and approval. The curriculum feedback report received from the stakeholders (Annexure 1) is also considered.

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and all courses are organized into twelve distinct categories.

Part No	Group	Basic Structure: Distribution of Courses	Number of Courses	Total Marks	Total Credits
I & II	1	AEC: ABILITY ENHANCEMENT COURSES	04	400	12
III & IV	2	MCC: MAJOR -- COMPULSORY CORE	15	1500	53
	3	MPC: MAJOR -- PROGRAM CORE	10	1000	27
	4	MC: MINOR COURSES	05	500	20
	5	MDC: MULTIDISCIPLINARY COURSES	02	200	05
	6	SEC: SKILL ENHANCEMENT COURSES	04	300	09
	7	VAC: VALUE ADDED COURSES	04	400	06
	8	SI:SUMMER INTERNSHIP	01	100	04
	9	PROJECT	01	100	04
IV	10	ANCC: AUDIT NON-CREDIT COURSE	01	Completed	
V	11	EA:EXTENSION ACTIVITIES	Completed		Grade
-	12	DTC:DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, NASSCOM, Red Hat, Oracle, Tally Certification, and other programs certified by statutory bodies.)	Any number		Additional Credits
TOTAL				4500	140

The above structure has been framed by CDC and is applicable for all the UG programmes in the college from the year 2025-26 onwards. For the second and final year students, the existing structure will be applicable.

Programme Name	B.Sc. Mathematics & M.Sc. Mathematics with Big Data
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BOS/MAT/R2401.New Courses (B.Sc. Mathematics)

S. No.	Batch	Semester	Course Code	Course Title	Category (AEC/MCC/MPC/MC/SEC/VAC/MDC/ANCC)
1	2024	IV	24VAC02	Predictive Analytics for Business Decisions	VAC

BOS/MAT/R2402.Topics/Contents Updates

R2402.1. Revised Courses (Contents revisions < 20%) – Minor Revision (B.Sc. Mathematics)

S. No.	Batch	Sem	Category (AEC / MCC/MPC /MC/SEC/ VAC/MDC/ ANCC)	Course Code	Course Title	Revised Contents	% of Changes
1	2023 & 2024	VI	MPC	23MAU32 & 24MAU32	Combinatorial Mathematics	In Unit V, Countable and uncountable sets	5%

BOS/MAT/R2406. Value-Added Courses (VACs) (B.Sc. Mathematics)

(For imparting transferable and life skills, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum)

S. No.	Batch	Semester	Course Code	Course Title	No of Hours
1	2024	IV	24VAC02	Predictive Analytics for Business Decisions	30

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S.No.	Name	Suggestions	Action Taken
1.	Dr.V. Lakshmana Gomathi Nayagam	<p>He appreciated the scheme and syllabus.</p> <p>100% Theory can be changed to 80% Theory and 20% Problems in Graph Theory</p> <p>The allotted teaching hours for Unit II in Topology and Functional Analysis is insufficient and require revision.</p> <p>The book titled "Introductory Methods of Numerical Analysis" by S.S Sastry can be included in suggested readings of the course Numerical Analysis. .</p>	<p>Changed in 2024-25 batch.</p> <p>Changed in 2024-25 batch</p> <p>Included in 2025-26 batch.</p>
2.	Dr. J. Vernold Vivin	He appreciated the scheme and syllabus.	-
3.	Ms.S. Punithadevi	She appreciated the scheme and syllabus.	-

- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.
- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.

Resolved to recommend to the Academic Council, the B.Sc., M.Sc., programmes to be implemented from 2025-2026 onwards.

D. G. Adarsh
8/11/25
CHAIRMAN
HEAD

DEPARTMENT OF MATHEMATICS
SRI KRISHNA ARTS AND SCIENCE COLLEGE
Kuniamuthur (Post)
Coimbatore - 641 008.

R. E. T. 08/11/25

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SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

Date: 8th November, 2025

MINUTES OF THE 19th BOARD OF STUDIES MEETING IN COMPUTER SCIENCE - PROGRAMMING OF SRI KRISHNA ARTS AND SCIENCE COLLEGE

The 19th Board of Studies meeting in Computer Science - Programming was held on 08-11-2025 for the review and approval of the curriculum from the academic year 2025-2026. The following programmes are offered based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

S. No.	Programme	Programme Code
1	B.Sc. Data Science	BSCDS
2	B.Sc. Artificial Intelligence and Machine Learning	BSCAI
3	M.Sc. Software Systems	MSCSS

Agenda

- 1. Syllabi of Even Semester 2025-2026**
- 2. Amendments If Any**
- 3. Academic Peer Feedback**
- 4. Feedback from Stake Holders**
- 5. Any Other Matters**

Members Present

S.No.	Name	Designation	Signature
1	Dr.S.Dhanalakshmi	Chairperson	<i>S.D</i> 8/11/25
2	Dr. K. Geetha	University Representative	<i>K Geetha</i> 8/11/25
3	Dr. S. Rajkumar	Subject Expert	<i>S.R</i>
4	Dr. Helen Josephine V.L	Subject Expert	<i>Dr. Helen Josephine</i>
5	Mr.Shiyas Hassan	Industrial Representative	Absent
6	Ms. Swetha S J	Alumni	<i>Swetha S J</i> 8/11/25
7	Dr. B. Meena Preethi	Member	<i>B Meena Preethi</i> 8/11/25
8	Dr. B. Radha	Member	<i>B Radha</i> 8/11/25
9	Dr. N. Priyadharshini	Member	<i>N.P</i> 8/11/25
11	Dr. M. Raju	Member	Absent
12	Prof. S. Sabrina	Member	<i>S. Sabrina</i> 8/11/25
13	Prof.A.V.Anuja	Member	<i>Anuja</i> 8/11/25
14	Dr. B. Rajesh kumar	Member	<i>B. Rajesh kumar</i> 8/11/25

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	4	MC: MINOR COURSES	05	500	20
	5	MDC: MULTIDISCIPLINARY COURSES	02	200	05
	6	SEC: SKILL ENHANCEMENT COURSES	04	300	09
	7	VAC: VALUE ADDED COURSES	04	400	06
	8	SI:SUMMER INTERNSHIP	01	100	04
	9	PROJECT	01	100	04
IV	10	ANCC: AUDIT NON-CREDIT COURSE	01	Completed	
V	11	EA:EXTENSION ACTIVITIES		Completed	Grade
-	12	DTC:DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, NASSCOM, Red Hat, Oracle, Tally Certification, and other programs certified by statutory bodies.)		Any number	Additional Credits
TOTAL				4500	140

The above structure has been framed by CDC and is applicable for all the UG programmes in the college from the year 2025-26 onwards. For the second and final year students, the existing structure will be applicable.

Programme Name	B.Sc. DS / B.Sc. AIML
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BOS/CSP/R2401.New Courses

S. No.	Batch	Semester	Course Code	Course Title	Category (AEC/MCC/MPC/ MC/SEC/ VAC/MDC/ ANCC)
1	2024	IV	24VAC06	Django + React Full Stack	VAC

BOS/CSP/R2402.Topics/Contents Updates**R2402.1. Revised Courses (Contents revisions < 20%) – Minor Revision**

S. No	Batch	Sem	Category (AEC / MCC/MPC/M C/SEC/ VAC/MDC/ ANCC/DSC)	Course Code	Course Title	Revised Contents	% of Changes
1	2024	IV	DSC	24CSS12	Computer Networks	New Topics Included in Unit 3 & 5 Unit 3: Introduction to TCP/IP: IPv4 Address Types. Easy Subnetting: Subnetting Basics. Internet Protocol Version 6: IPv6 – Why do we Need for IPv6-The Benefits and Uses of IPv6-IPv6 Addressing and Expression-IPv6 Routing Protocols-Configuring IPv6 on our Internetworking. Unit 5: Network Simulation Tools: GNS3 Simulation Tools-Cisco Packet Tracer.	5%

BOS/CSP/R2406. Value-Added Courses (VACs)

(For imparting transferable and life skills, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum)

S. No.	Batch	Semester	Course Code	Course Title	No of Hours
1	2024	IV	24VAC06	Django + React Full Stack	30

Programme Name	M.Sc. Software Systems
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BOS/CSP/R2401.New Courses

S. No.	Batch	Semester	Course Code	Course Title	Category (AEC/MCC/MPC/ MC/SEC/ VAC/MDC/ANCC)
1	2024	IV	24VAC03	AI for Cyber security (Threat and Fraud Detection)	VAC

BOS/CSP/R2402.Topics/Contents Updates**R2402.1. Revised Courses (Contents revisions < 20%) – Minor Revision**

S. No	Batch	Sem	Category (AEC / MCC/MPC/ MC/SEC/VA C/MDC/ ANCC)	Course Code	Course Title	Revised Contents	% of Changes
1.	2023	VI	DSC	23SSI36	Practical – Advanced Web Technology	Two Lab Programs revamped based on the updated topics in Advanced Web Technology Theory course	15

							* Deploying a ASP.NET Core Web API in Docker Container * Simple ASP.NET MVC App inside Docker	
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R2402.2. Revised Courses (Contents revisions > 20%) – Major Revision

S. No.	Batch	Semester	Course Code	Course Title	Revised Contents	% of Changes
1.	2023	VI	23SSI33	Advanced web Technology	<p>Unit V has been Revamped.</p> <p>Essential Docker Quick Reference: Docker Images Quick Reference- Docker Containers Quick Reference - Docker Volumes Quick Reference - Docker Software-Defined Networks Quick Reference - Docker Compose Quick Reference - Docker Swarm Quick Reference.</p> <p>Getting Ready: Installing the Required Software Packages - Testing the Development Environment - Creating the Example MVC Application - Creating the Project - Configuring the Client-Side Packages - Creating the Data Model and Repository - Preparing the Controller and View - Configuring ASP.NET and Creating the Entry</p>	20

					Point Docker Images and Containers: Working with Images - Working with Containers - Modifying Containers - Publishing Images - Creating Windows Containers	
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BOS/CSP/R2406. Value-Added Courses (VACs)

(For imparting transferable and life skills, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum)

S. No.	Batch	Semester	Course Code	Course Title	No of Hours
1	2024	IV	24VAC03	AI for Cyber security (Threat and Fraud Detection)	30

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S.No.	Name	Suggestions	Action Taken
1.	Dr.K.Geetha	Suggested to check whether the title "Advanced Web Technology" for M.Sc. SS 2024 batch aligns with the syllabus, or it needs to be reframed.	The title has been reviewed and found appropriate for the syllabus.
2.	Dr.Helen Josephine V.L	Node Js, Angular Js concepts can be included in Advanced Web Technology	Accepted and will be implemented for 2024 batch M.Sc. SS
3	Dr.Rajkumar	Ensure that the value-added course syllabus is not covered in the regular syllabus and focuses on new technologies.	Value-added course syllabus is not part of the regular syllabus and covers new technologies.
4	Dr.Helen Josephine	Real-time application concepts can be added	The Data Visualization lab list has been framed to implement

	V.L	to the subject Data Visualization in B.Sc. Data Science	concepts for real-time applications.
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- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.
- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.

Resolved to recommend to the Academic Council, the B.Sc. Data Science, B.Sc. Artificial Intelligence and Machine Learning, M.Sc. Software Systems programmes to be implemented from 2025-2026 onwards.


 CHAIRMAN 8/11/25
Dr. S. DHANALAKSHMI
 M.C.A., M.Phi., Ph.D.
 Associate Professor and Head
 Department of Software Systems
 Sri Krishna Arts and Science College
 Kuniamuthur Post, Coimbatore - 641 008.


 08/11/2025
PRINCIPAL
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

Date: 8th November, 2025

MINUTES OF THE 19th BOARD OF STUDIES MEETING IN COMPUTER SCIENCE- APPLICATION OF SRI KRISHNA ARTS AND SCIENCE COLLEGE

The 19th Board of Studies meeting in Computer Science - Application was held on 08-11-2025 for the review and approval of the curriculum from the academic year 2025-2026. The following programmes are offered based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

S. No.	Programme	Programme Code
1	B.Sc. Computer Science	BSCCS
2	BCA	BCAOO
3	B.Sc. Information Technology	BSCIT
4	B.Sc. Computer Technology	BSCCT
5	B.Sc. Computer Science and Applications	BSCCA
6	B.Sc. Software Systems	BSCSS

Agenda

1. SYLLABI OF EVEN SEMESTER 2025-2026
2. AMENDMENTS
3. ACADEMIC PEER FEEDBACK
4. FEEDBACK FROM STAKE HOLDERS
5. ANY OTHER MATTERS

Members Present

S.No.	Name	Designation	Signature
1.	Dr. B. Anuja Beatrice	Chairman	<i>Anuja</i> 8/11/2025
2.	Dr. V. G. Rani	University Nominee	<i>Rani</i>
3.	Dr. T. Archana Tamizharasan	Subject Expert	<i>T. Archana</i>
4.	Dr. R. Gunawathi	Subject Expert	<i>R. Gunawathi</i>
5.	S. Shuba Harini	Industrial Representative	<i>Shuba Harini</i>
6.	M. Snehapriya	Alumni Representative	ABSENT
7.	Dr. B. Radha	Member	<i>B. Radha</i> 8/11/25
8.	Dr. K. Devika Rani Dhivya	Member	<i>K. D. Dhivya</i>
9.	Dr. J. Joselin	Member	<i>Joselin</i> 8/11/25
10.	Dr. R. Rajkumar	Member	<i>Raj</i> 8/11/25
11.	Dr. M. Kundalakesi	Member	<i>M. kundi</i> 8/11/25
12.	Prof. J. Jelsteen	Member	<i>J. Jelsteen</i> 8/11/25
13.	Dr. A. Somasundaram	Member	<i>A. Somasundaram</i> 8/11/25
14.	Dr. G. Sumalatha	Member	<i>Sumalatha</i> 8/11/25
15.	Dr. R. Vijayashree	Member	<i>R. Vijayashree</i> 8/11/25
16.	Dr. B. Suchitra	Member	<i>B. Suchitra</i> 8/11/25
17.	Prof. S. Nandhini	Member	<i>S. Nandhini</i> 8/11/25
18.	Dr. V. Shanmugapriya	Member	<i>V. Shanmugapriya</i> 8/11/25
19.	Mrs. R. Surya Prabha	Member	<i>R. Surya Prabha</i> 8/11/25

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 for discussion and approval. The curriculum feedback report received from the stakeholders (Annexure 1) is also considered.

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and all courses are organized into twelve distinct categories.

Part No	Group	Basic Structure: Distribution of Courses	Number of Courses	Total Marks	Total Credits
I & II	1	AEC: ABILITY ENHANCEMENT COURSES	04	400	12
III & IV	2	MCC: MAJOR – COMPULSORY CORE	15	1500	53
	3	MPC: MAJOR – PROGRAM CORE	10	1000	27
	4	MC: MINOR COURSES	05	500	20
	5	MDC: MULTIDISCIPLINARY COURSES	02	200	05
	6	SEC: SKILL ENHANCEMENT COURSES	04	300	09
	7	VAC: VALUE ADDED COURSES	04	400	06
	8	SI: SUMMER INTERNSHIP	01	100	04
	9	PROJECT	01	100	04
IV	10	ANCC: AUDIT NON-CREDIT COURSE	01	Completed	
V	11	EA: EXTENSION ACTIVITIES		Completed	Grade
-	12	DTC: DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, NASSCOM, Red Hat, Oracle, Tally Certification, and other programs certified by statutory bodies.)		Any number	Additional Credits
TOTAL.				4500	140

The above structure has been framed by CDC and is applicable for all the UG programmes in the college from the year 2025-26 onwards. For the second and final year students, the existing structure will be applicable.

(The below items (1-7) have to be separate for each programme)

Programme Name	B.Sc. CS/IT/CT/CSA/BCA/SS
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BOS/CSA/R2401.New Courses

S. No.	Batch	Semester	Course Code	Course Title	Category
1.	2024	IV	24VAC04	Cloud Security with AWS & Azure	VAC
2.	2024	IV	24VAC05	Digital Forensics & Incident Response	VAC
3.	2024	IV	24VAC07	API Testing with Postman	VAC
4.	2024	IV	24VAC09	Machine Learning with Scikit	VAC
5.	2024	IV	24VAC10	Multimodal AI (Text + Image)	VAC

BOS/CSA/R2402.Topics/Contents Updates

R2402.1. Revised Courses (Contents revisions < 20%) – Minor Revision

S. No.	Batch	Sem	Category	Course Code	Course Title	Revised Contents	% of Changes
1	2024	IV	DSC	24CSS12	Computer Networks	New Topics Included in Unit III & V Unit III: Introduction to TCP/IP: IPv4 Address Types. Easy Subnetting: Subnetting Basics. Internet Protocol Version 6: IPv6 – Why do we Need for IPv6-The Benefits and Uses of IPv6-IPv6 Addressing and Expression- IPv6 Routing Protocols-Configuring IPv6 on	5 %

						our Internetworking. Unit V: Network Simulation Tools: GNS3 Simulation Tools- Cisco Packet Tracer.	
2	2024	IV	DSE	24CSS25	Practical: VisualBasic. .NET	<ul style="list-style-type: none"> • Create reading and writing files in VB.NET • 11. Create a new thread using Thread, specify the method to execute. • 12. Create an ASP.NET web application in Visual Studio 	15%
3	2023	VI	DSC	23CSU16/ 23ITU16 / 23CTU16/ 23CAU16/ 23SAU16/ 23SSU16	Data Mining using R	New Topics included in Unit IV & V Unit IV: Reinforcement learning Unit V: Dimensionality reduction for clustering: Linear dimensionality reduction methods for clustering - Nonnegative matrix factorization (NMF) topics added.	5%

R2402.2. Revised Courses (Contents revisions > 20%) – Major Revision

S. No.	Batch	Sem	Course Code	Course Title	Revised Contents	% of Changes
1	2024	IV	24CSS22	Visual Basic .NET	Unit I Introduction to Visual Basic .NET (VB.NET): Getting Started with VB.NET - Setting Up Your Development Environment - .NET Framework - Creating a VB.NET Project - Writing VB.NET Code - Debugging and Testing - Extensions and Add-ons	80%

				<p>VB.NET Fundamentals</p> <p>Data Types and Variables – Constants- Operators and Expressions - Control Structures (If Statements, Loops) - Functions - Procedures - Debugging and Error Handling.</p> <p>Unit II</p> <p>Object-Oriented Programming (OOP) in VB.NET:</p> <p>Understanding Objects and Classes - Inheritance and Polymorphism - Encapsulation and Abstraction - Interfaces and Abstract Classes - Working with Objects in VB.NET</p> <p>Unit III</p> <p>Graphical User Interface (GUI) Development:</p> <p>Creating Windows Forms Applications – Designing User Interfaces with WinForms - Event-Driven Programming - Controls and Components - Custom Controls and User Controls.</p> <p>Working with Data in VB.NET:</p> <p>Connecting to Databases - ADO.NET and Data Access - Data Binding and Display.</p> <p>Exception Handling and Error Management:</p> <p>Understanding Exceptions - Try-Catch Blocks - Custom Exceptions - Logging and Error Reporting.</p> <p>Unit IV</p> <p>Multithreading and Asynchronous Programming</p> <p>Introduction to Multithreading</p>	
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					<p>- Creating and Managing Threads - Synchronization and Thread Safety - Asynchronous Programming with Async/Await - Parallel Programming in VB.NET</p> <p>Networking and Web Development with VB.NET</p> <p>Building Web Applications with ASP.NET - Web Forms and MVC Frameworks - Consuming Web Services.</p> <p>Unit V</p> <p>Working with Databases and ORM</p> <p>Database Connectivity Options - Entity Framework and ORM Concepts - Querying and Manipulating Data</p> <p>Building Enterprise-Level Applications</p> <p>Scalability and Performance Optimization - Distributed Systems and Microservices - Enterprise Integration Patterns - Workflow and Business Process Automation - Enterprise Application Security.</p>	
2	2023	VI	23CSIJ39/ 23ITU39/ 23CTU39/ 23CAU39/ 23SAU39/ 23SSU39/ 23DSU39/ 23AIU39	Linux Programming	<p>Entire Contents has been remapped as new Book was Suggested.</p> <p>Unit I</p> <p>Starting with Linux: Understanding What Linux Is- Understanding How Linux Differs from Other Operating Systems-Exploring Linux History-Understanding How Linux Distributions Emerged-Finding Professional Opportunities with Linux Today.</p> <p>Using the Shell: About Shells and Terminal Windows- Choosing Your Shell- Running Commands- Recalling Commands Using Command History- Connecting and Expanding</p>	80%

				<p>Commands- Using Shell Variables- Creating Your Shell Environment- Getting Information about Commands</p> <p>Unit II</p> <p>Moving Around the Filesystem: Using Basic Filesystem Commands - Using Metacharacters and Operators - Listing Files and Directories - Understanding File Permissions and Ownership - Moving, Copying, and Removing Files. Working with Text Files: Editing Files with vim and vi - Finding Files - Searching in files with grep.</p> <p>Unit III</p> <p>Managing Running Processes: Understanding Processes - Listing Processes - Managing Background and Foreground Processes - Killing and Renicing Processes - Limiting Processes with groups. Writing Simple Shell Scripts: Understanding Shell Scripts.</p> <p>Unit IV</p> <p>Learning System Administration: Understanding System Administration - Using Graphical Administration Tools - Using the root User Account - Exploring Administrative Commands, Configuration Files, and Log Files. Managing User Accounts: Creating User Accounts - Understanding Group Accounts - Managing Users in the Enterprise.</p>	
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					Unit V Managing Disks and Filesystems: Understanding Disk Storage - Partitioning Hard Disks - Using Logical Volume Manager Partitions - Mounting Filesystems. Getting Started: Configuring and Inspecting Network Access-Installing Software-Enhancing System Security With a Firewall, SELinux and SSH Logins.	
2	2023	VI	23CSIJ42/ 23ITU42/ 23CTIJ42/ 23CAIJ42/ 23SAIJ42/ 23SSIJ42/ 23DSIJ42/ 23AIU42	Practical: Linux Programming	<ol style="list-style-type: none"> 1. Construct a Linux Program Using Shell that demonstrates gathering system info, executing, recall commands. 2. Construct a Linux Program that Make the new directory and create the three empty files within this directory path. 3. Construct a Linux Program Using File copy, move and remove in the directory. 4. Construct a Linux Program Using Change the File permissions. 5. Construct a Linux Program Using Locate all the files owned by skasc and make a copy of them in the given path /root/find.user 6. Construct a Linux Program that Find files under that have not been modified in more than 300 days and search inside the txt files. 	80%

				<p>7. Build a Linux Program that Create directory and When the Shell script runs, it should output information that appears as "Great Choice!"</p> <p>8. Build a Linux Program that Create a group account that uses group ID.</p> <p>9. Build a Linux Program that Create the group admin, users cs and com,assign group memberships, restrict com's shell access, and set passwords for all three users.</p> <p>10. Build a Linux Program that Creating a collaborative directory for all users in the group.</p> <p>11. Build a Linux Program that Create a mount point called /mnt/mypart and mount the Linux partition on it.</p> <p>12. Build a Linux Program that Grow the logical volume from 200MB to 300MB and create a swap partition 412MB size.</p>	
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BOS/CSA/R2406. Value-Added Courses (VACs)

(For imparting transferable and life skills, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum)

S. No.	Batch	Semester	Course Code	Course Title	No of Hours
1.	2024	IV	24VAC04	Cloud Security with AWS & Azure	30
2.	2024	IV	24VAC05	Digital Forensics & Incident Response	30
3.	2024	IV	24VAC07	API Testing with Postman	30

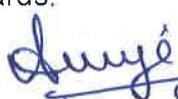
4.	2024	IV	24VAC09	Machine Learning with Scikit	30
5.	2024	IV	24VAC10	Multimodal AI (Text + Image)	30

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S.No.	Name	Suggestions	Action Taken
1.	Dr. V. G. Rani	Can replace VB.Net with Dot Net for upcoming batch.	To be incorporated in the forthcoming syllabus revision
2.	Dr. R. Gunawathi	No SQL can be included in RDBMS syllabus for upcoming batch.	To be incorporated in the forthcoming syllabus revision

- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.
- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.

Resolved to recommend to the Academic Council, the B.Sc. CS, B.Sc. IT, B.Sc. CT, BCA, B.Sc. CSA, B.Sc. SS Programmes to be implemented from 2025-2026 onwards.


8/11/2025
CHAIRMAN

Dr. B. ANUJA BEATRICE
Associate Professor & Head
Department of Computer Applications
Sri Krishna Arts and Science College
Kuniamuthur Post, Coimbatore - 641 008


08/11/2025
PRINCIPAL

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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

Date: 8th November, 2025

MINUTES OF THE 19th BOARD OF STUDIES MEETING IN COMPUTER SCIENCE TECHNOLOGY OF SRI KRISHNA ARTS AND SCIENCE COLLEGE

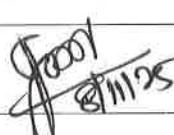
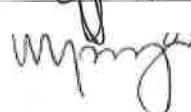
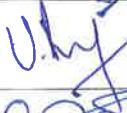
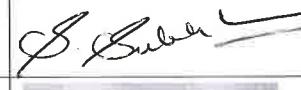
The 19th Board of Studies meeting in Computer Science Technology was held on **08-11-2025** for the review and approval of the curriculum from the academic year 2025-2026. The following programmes are offered based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

S. No.	Programme	Programme Code
1	B. Sc Computer Science with Cognitive Systems	BSCCG
2	M.Sc Information Technology	MSCIT
3	M.Sc Computer Technology	MSCCT
4	M.Sc Computer Science	MSCCS

Agenda

1. Revision of syllabi for B.Sc. CG and M.Sc. CS / IT / CT programmes
2. Academic Peer Feedback
3. Feedback from stakeholders
4. Amendments

Members Present

S.No.	Name	Designation	Signature
1.	Dr. Jeen Marseline K. S	Chairperson	
2.	Dr. Krishna Priya V	University Nominee	
3.	Dr. Pattabiraman V	Subject Expert	
4.	Dr. Balasundaram S. R	Subject Expert	
5.	Mr. JothiPeriyasamy	Industrial Representative	ABSENT
6.	Prof. Deepa. B	Member	ABSENT
7.	Dr. Valarmathi V	Member	
8.	Dr. Medhunhashini D. R	Member	
9.	Prof. Ramya U	Member	
10.	Dr. Gomathi K	Member	
11.	Mr. Vettrivel S	Member	
12.	Dr. SpelmanVimalrajs	Member	
13.	Dr. J. Ramkumar	Member	
14.	Ms.S.Subha Indu	Member	
15.	Mr. Anand Bhat.S	Alumni	

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 for discussion and approval. **The curriculum feedback report received from the stakeholders (Annexure 1) is also considered.**

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and B.Sc CG courses are organized into twelve distinct categories.

Part No	Group	Basic Structure: Distribution of Courses	Number of Courses	Total Marks	Total Credits
I & II	1	AEC: ABILITY ENHANCEMENT COURSES	04	400	12
III & IV	2	MCC: MAJOR – COMPULSORY CORE	15	1500	46
	3	MPC: MAJOR – PROGRAM CORE	10	1000	34
	4	MC: MINOR COURSES	05	500	20
	5	MDC: MULTIDISCIPLINARY COURSES	02	200	05
	6	SEC: SKILL ENHANCEMENT COURSES	03	300	09
	7	VAC: VALUE ADDED COURSES	04	400	06
	8	SI:SUMMER INTERNSHIP	01	100	04
	9	PROJECT	01	100	04
V	10	ANCC: AUDIT NON-CREDIT COURSE	01	Completed	
VI	11	EA:EXTENSION ACTIVITIES	Completed		Grade
-	12	DTC:DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, NASSCOM, Red Hat, Oracle, Tally Certification, and other programs certified by statutory bodies.)	Any number		Additional Credits

TOTAL		4500	140
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The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF) in M.Sc. CS/M.Sc. IT/M.Sc. CT, programmes are organized into six distinct categories.

Group	Basic Structure: Distribution of Courses	Number of Courses	Total Marks	Total Credits
1	MCC: MAJOR – COMPULSORY CORE	18	1700	59
2	MPC: MAJOR – PROGRAM CORE	03	300	9
3	MC: MINOR COURSES	03	200	8
4	SEC: SKILL ENHANCEMENT COURSES	01	100	2
5	SI:SUMMER INTERNSHIP	01	100	04
6	PROJECT	01	100	08
	DTC:DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, NASSCOM, Red Hat, Oracle, Tally Certification, and other programs certified by statutory bodies.)	Any number		Additional Credits
	Total		2500	90

The above structure has been framed by CDC and is applicable for all the UG and PG programmes in the college from the year 2025-26 onwards. For the second and final year students, the existing structure will be applicable.

Programme Name	B.Sc Computer Science with Cognitive Systems
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BOS/CST/R2401.New Courses

S. No.	Batch	Semester	Course Code	Course Title	Category (AEC/MCC/MPC/MC/SEC/VAC/MDC/ANCC)
1	2024	4	24VAC08	Reinforcement Learning for Robotics	VAC

BOS/CST/R2402.Topics/Contents Updates**R2402.1. Revised Courses (Contents revisions < 20%) – Minor Revision**

S. No.	Batch	Sem	Category (AEC / MCC / MPC / MC / SEC / VAC / MDC / ANCC)	Course Code	Course Title	Revised Contents	% of Changes
1	2025	2	MCC	25CGU04B	Practical: Computer Networks	The revised list incorporates the following exercises: 1. Switch and router configuration 2. Web server Configuration 3. Configuration of telnet and SSH 4. Access Control List	20
2	2023	6	DSC	23CGU18	Software Testing	The following two topics are included in Unit I: Testing, Verification,	5

						Validation- Types of testing	
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BOS/CST/R2406. Value-Added Courses (VACs)

(For imparting transferable and life skills, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum)

S. No.	Batch	Semester	Course Code	Course Title	No of Hours
1	2024	4	24VAC08	Reinforcement Learning for Robotics	30

Programme Name	M.Sc Computer Science
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NIL

Programme Name	M.Sc Information Technology
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BOS/CST/R2402. Topics/Contents Updates**R2402.1. Revised Courses (Contents revisions < 20%) – Minor Revision**

S. No.	Batch	Sem	Category (AEC / MCC/MPC/MC/ SEC/VAC/MD C/ANCC)	Course Code	Course Title	Revised Contents	% of Changes
1.	2025	2	MCC	25ITP07/ 25CTP07	Linux Programming	In Unit I, basics of Linux are revised	20
2.	2025	2	MPC	25ITP19A	Bigdata Analytics	In Unit I, The topic 7 V's of Big Data is changed to 3 V's of Big Data. Instead of the topics Data Processing	5

						Models- Limitation of Conventional Data Processing Approaches -Big Data Myths, the following topics are included: Data Science- Terminolog ies used in Big Data Environmen ts	
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Programme Name	M.Sc Computer Technology
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BOS/CST/R2402.Topics/Contents Updates

R2402.1. Revised Courses (Contents revisions < 20%) – Minor Revision

S. No.	Batch	Sem	Category (AEC / MCC/MPC/M C/SEC/VAC/M DC/ANCC)	Course Code	Course Title	Revised Contents	% of Changes
1.	2025	2	MCC	25ITP07/ 25CTP07	Linux Programming	In Unit I, basics of Linux are revised	20

R2402.2. Revised Courses (Contents revisions > 20%) – Major Revision

S. No.	Batch	Semester	Course Code	Course Title	Revised Contents	% of Changes
1	2025	2	25CTP19A & 25CTP19B	Advanced Mobile Application	Text book changed. Theory and practical	100

				Development & Practical: Advanced Mobile Application Development	experiments are framed according to the new text book	
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After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S.No.	Name	Suggestions	Action Taken
1.	Dr. Pattabiraman V, Dr. Krishna Priya V	In software Testing, basic types of testing can be added	In Unit I, basic types of testing are included
2.	Dr. Balasundaram S R	In Data Mining, the topic "Which Patterns are Interesting?" in Unit III can be rephrased as a statement instead of a question, for better alignment with academic formatting.	Changed as "The interesting patterns"
3.	Mr. Anand bhatt S	The Python Programming course content may be updated to include emerging topics such as AI Agents, LangChain, and the Model Context Protocol, ensuring alignment with current industry trends.	The suggested topics will be incorporated in the syllabus from the next academic year onwards

- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.
- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.

Resolved to recommend to the Academic Council, the B.Sc CS with CG,M.Sc CS,M.Sc IT,M.Sc CT programmes to be implemented from 2025-2026 onwards.

Amendments:

- In the course 25ITP11 – Python for Data Science, the term “Group Mechanics” in Unit II will be changed to “GroupBy Mechanics,” and the topic “Introduction to scikit-learn” in Unit III will be removed.
- In the course 25CSP06/25ITP06/25CTP06 – Cryptography and Network Security, the terms “Fermat’s and “Euler” in Unit I will be changed to “Fermat’s and Euler Theorems.”
- In the course 25CSP09/25ITP09/25CTP09 – Compiler Design, the term “Procedure Calls” in Unit III will be changed to “Procedural Calls.”


8/11/25

CHAIRMAN

Dr. K. S. JEEN MARCELLINE
Professor and Head
Dept. of IT & Cognitive Systems
Sri Krishna Arts and Science College
Kumbathur Post, Coimbatore - 641 003


R. F.
68/11/2025

PRINCIPAL

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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

Date: 08 November, 2025

MINUTES OF THE 19th BOARD OF STUDIES MEETING IN ELECTRONICS AND COMMUNICATION SYSTEMS OF SRI KRISHNA ARTS AND SCIENCE COLLEGE

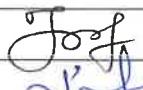
The 19th Board of Studies meeting in Electronics and Communication Systems was held on **08-11-2025** in **virtual mode** for the review and approval of the curriculum for the academic year 2025–2026. The following programmes are offered based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

S. No.	Programme	Programme Code
1	B.Sc. Electronics and Communication Systems	BSCEC
2	M.Sc. Electronics and Communication Systems	MSCEC

Agenda

- SYLLABI OF EVEN SEMESTER 2025-2026
- AMENDMENTS IF ANY
- ACADEMIC PEER FEEDBACK
- FEEDBACK FROM STAKE HOLDERS (SHARED BY IQAC)
- ANY OTHER MATTERS

Members Present

Sl. No.	Name	Designation	Signature
1	Dr. O. M. Saravanakumar	Chairman	
2	Dr. P. Venkateswari	University Representative	
3	Dr. P. Thirumoorthy	Academic Experts	
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. G. Lavanya	Member	
12	Dr. S. R. Vijayalakshmi	Member	
13	Mr. M. Selvam	Member	
14	Dr. J. Dinesh Kumar	Member	

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 for discussion and approval. The curriculum feedback received from the stakeholders (Annexure 1) is also considered.

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and all courses are organized into twelve distinct categories.

Part No	Group	Distribution of Courses	Number of Courses	Total Marks	Total Credits
I & II	1	AEC: ABILITY ENHANCEMENT COURSES	04	400	12
III & IV	2	MCC: MAJOR – COMPULSORY CORE	15	1500	60
	3	MPC: MAJOR – PROGRAM CORE	10	1000	20
	4	MC: MINOR COURSES	05	500	20
	5	MDC: MULTIDISCIPLINARY COURSES	02	200	05
	6	SEC: SKILL ENHANCEMENT COURSES	03	300	09
	7	VAC: VALUE ADDED COURSES	04	400	06
	8	SI: SUMMER INTERNSHIP	01	100	04
	9	PROJECT	01	100	04
	10	ANCC: AUDIT NON-CREDIT COURSE	01	Completed	
V	11	EA: EXTENSION ACTIVITIES	Completed		Grade
-	12	DTC: DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, NASSCOM, Red Hat, Oracle, Tally Certification, and other programs certified by statutory bodies)	Any number		Additional Credits
TOTAL				4500	140

The above structure has been framed by CDC and is applicable for all the UG programmes in the college from the year 2025-26 onwards. For the second and final year students, the existing structure will be applicable.

Programme Name

B.Sc. Electronics and Communication Systems

BOS/BSCEC/R2501.New Courses

S. No.	Batch	Semester	Course Code	Course Title	Category (AEC/MCC/MPC/MC/SEC/VAC/MDC/ANCC)
1	2025	II	25MDC08	MDC 1: Consumer Electronics	MDC
2	2024	IV	24VAC12	Machine Learning with Sci-kit learn	VAC

BOS/BSCEC/R2502.Topics/Contents Updates

R2502.1. Revised Courses (Contents revisions < 20%) – Minor Revision

S. No.	Batch	Sem	Category (AEC / MCC/MPC/ MC/SEC/V AC/MDC/A NCC)	Course Code	Course Title	Revised Contents	% of Changes
1	2023	VI		23ECU17	INDUSTRIAL AND AUTOMOTIVE ELECTRONICS	(Correction in the contents) Unit 3-Fundamentals of Automotive Electronics Included topic: Major components of automobile and their functions. Removed Topic: Survey of major Automotive Systems.	1%

R2502.2. Revised Courses (Contents revisions > 20%) – Major Revision

S. No.	Batch	Sem	Category (AEC / MCC/MP C/MC/SE C/VAC/M DC/ANC C)	Course Code	Course Title	Revised Contents	% of Changes
1	2025	II	MCC	25ECU04A & 25EU04B	MCC 4: Python Programming & Practical: Python Programming	<ul style="list-style-type: none"> Revised the Course Learning Objective Revised CLOs Revised Software - IDE (Correction in the contents) Unit 1: Python Basics and Control Structures Lists, Tuples, Sets, Dictionaries -- String	28 %

					<p>Manipulation and Formatting.</p> <p>BL: Use platforms like Google Colab / Jupyter Notebook to explore Python syntax, data types, operators, and control structures.</p> <p>Unit II: Functions, Modules, File Handling and Exceptions</p> <p>File I/O.</p> <p>BL: Explore Functions and Modules, Hands-on Coding Exercises</p> <p>Unit III: Data Handling and MicroPython for IoT</p> <p>NumPy Basics for Efficient Data Handling-- Data Visualization with Matplotlib- Sensor and Actuator Interfacing - IoT Basics – MQTT / HTTP Overview - IoT Weather Station Project using MicroPython.</p> <p>BL: Explore NumPy, Pandas, and Matplotlib for data handling and visualization, & practice MicroPython GPIO programming.</p> <p>(Correction in the experiments)</p> <ul style="list-style-type: none"> • Demonstrate a Python program to manipulate list elements and perform basic operations – insert, delete, sort, and reverse. • Demonstrate a Python program to perform various tuple operations and access elements. • Demonstrate a Python program to perform string manipulation. • Build a Python program to generate a sine wave using NumPy and visualize it with Matplotlib. 	
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						<ul style="list-style-type: none"> • Demonstrate a Python program to read a CSV file and calculate the average of a column (handle exceptions for invalid/missing files). 	
2	2024	IV		24ECU24	EMBEDDED SYSTEMS	<ul style="list-style-type: none"> • Revised the Course Learning Objective • Revised CLOs (Correction in the contents) <p>Unit I – Fundamentals of Embedded Systems Definition, characteristics and application domains – Embedded system architecture: microcontroller vs microprocessor – Hardware components: CPU, memory (ROM/RAM/Flash), I/O ports and peripherals – Sensors and actuators basics – Communication protocols – Firmware development and testing – RTOS concepts: tasks, scheduling, deadlines – Embedded system development lifecycle – Debugging and validation techniques – Emerging trends in embedded systems.</p> <p>Unit II – Arduino Based Embedded System Design Arduino architecture and core variants – Arduino IDE and Sketch structure (setup and loop) – Data types, control statements and functions – Digital I/O operations – Analog I/O and PWM – Timers and interrupts – Sensor interfacing: temperature, ultrasonic – Actuator control: relay, DC/servo/stepper motors</p>	100%

						<p>– LCD/OLED interface – Serial communication.</p> <p>Unit III – ESP32 Architecture and Embedded Programming</p> <p>ESP32 overview and features – ESP32 hardware development boards – Internal architecture and GPIO configuration – Development environments: Arduino IDE, ESP-IDF – Digital and analog I/O – PWM control – Timers and interrupts – Communication protocols: UART, SPI, I²C – Wi-Fi and Bluetooth fundamentals in ESP32 – MicroPython programming basics – FreeRTOS fundamentals and multitasking on ESP32.</p> <p>Unit IV – ESP32 based IoT Connectivity and Edge Intelligence</p> <p>Wi-Fi network setup and TCP/IP basics – HTTP and MQTT communication – Cloud integration using ThingSpeak / Firebase – Data visualization and monitoring – JSON and REST API handling – Sensor and actuator interfacing for IoT nodes – IoT security and data encryption – Power management and energy optimization – Over-the-air (OTA) updates – Introduction to Edge AI and TinyML.</p> <p>Unit V – Embedded and IoT System Applications</p>	
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						<ul style="list-style-type: none"> • Smart home lighting and automation system – DC motor speed and direction control using PWM – LCD/OLED display interface – Fire and smoke detection with alarm – Smart irrigation and water-level control system – IoT-based environmental monitoring – Real-time patient health monitoring dashboard – Smart security and access control system – Intelligent sensor node using Edge AI/TinyML. 	
2	2024	IV		24ECU26	EMBEDDED SYSTEMS LAB	<ul style="list-style-type: none"> • Revised the Course Learning Objective • Revised CLO's (Correction in the experiment) • Traffic Light Control System Objective: Control Red and Green LEDs in timed traffic light sequences with pedestrian push-button input. • Magnet Checker using I2C LCD Objective: Detect the presence of a magnetic object using a Hall-effect sensor and display the status on an I2C LCD using Arduino. • Ultrasonic Distance Alarm Objective: Measure distance using an ultrasonic sensor and trigger LED/buzzer alarm if above threshold. • Water-Level Monitoring and Control Objective: Sense water level using LiDAR/IR sensor and control a 	100 %

						relay-driven pump automatically.
						• Cooling Fan Speed Controller using PWM Objective: Control the speed of a cooling fan using ESP32 PWM based on temperature readings from an LM35.
						• Keypad-Controlled Wireless Home Automation Objective: Use a matrix keypad to send commands via an RF transmitter to control multiple relays connected to home appliances remotely.
						• Light-Controlled Servo System Objective: Read light intensity using an LDR and adjust the servo angle accordingly.
						• Bluetooth-Based Smart Appliance Control Objective: Use Bluetooth communication with ESP32 to control home appliances through a relay interface.
						• IoT-Based Environmental Monitoring Objective: Collect temperature and humidity data (DHT22) and upload to IoT cloud dashboard.
						• Object Counter on Web Server Objective: Count objects passing a proximity sensor and display the real-time count on an ESP32-based web server.

					<ul style="list-style-type: none"> • Wi-Fi Lighting Control using Mobile Dashboard <p>Objective: Remotely control an LED (ON/OFF) through a mobile app using ESP32.</p> <ul style="list-style-type: none"> • Edge AI Object Detection using TinyML <p>Objective: Deploy a pre-trained TinyML model on ESP32 for simple object or gesture recognition.</p>	
3	2024	IV		24GEU48	<p>ROBOTICS AND APPLICATION</p> <p>(Correction in the contents)</p> <p>Unit II -Actuators and Grippers</p> <p>Removed Topic: Stepper Motor</p> <p>Unit IV –Arduino Programming for Robots</p> <p>The Arduino platform - Functional block diagram of Arduino - Arduino UNO - Programming Arduino- Arduino IDE–Icons and the Menu - Arduino Board and Port Selection – Using Tabs & Multiple Files - Sketches - Anatomy of Sketch - Arduino Language Introduction – Variables and Datatypes – Arrays- Control Structure – Functions – Working with Pins -Analog and Digital Operations.</p>	21 %
4	2023	VI		23ECU39	<p>PLC AND ROBOTICS LAB</p> <ul style="list-style-type: none"> • Revised the Course Learning Objective • Revised CLO's <p>(Correction in the experiment)</p> <ol style="list-style-type: none"> 1. Logic Gates using Ladder Logic To demonstrate the operation of logic gates in the PLC. 2. Boolean Algebra using Ladder Logic 	100%

							To demonstrate the operation of Boolean algebra expression in the PLC.	
							3. Priority Determination To demonstrate the concept of priority determination using a PLC.	
							4. Object Counter using Proximity Sensor To demonstrate object counter using the proximity sensor with the help of PLC.	
							5. LED Flashing using Timer To demonstrate the blink/toggle led with a PLC timer functional block.	
							6. Automatic Street Light Controller To demonstrate automatic street light control system using the PLC.	
							7. Moving Message Display on LCD To construct the hardware for the LCD interfacing with Arduino board and demonstrate the LCD running display.	
							8. Speed Control of DC Motor To assemble the DC motor interfacing circuit and demonstrate speed control output with the help of an Arduino board.	
							9. Position Control of Servo Motor To assemble the servo motor interfacing circuit and demonstrate position control output with the help of an Arduino board.	
							10. Obstacle Avoiding Robot using Ultrasonic Sensor	

						To build an ultrasonic model and demonstrate the obstacle-avoiding capabilities of Arduino Uno-based robotic systems. 11. Line-following Robot To build a line-following Robot with the help of Arduino board, and demonstrate the output. 12. Wireless Controlled Robot To build a wireless controlled robot using Bluetooth module and Arduino board, and demonstrate the output.	
5	2023	VI		23ECU41	ARTIFICIAL INTELLIGENCE	(Correction in the contents) Unit I-Introduction of AI Introduction to Artificial Intelligence- Foundations of Artificial Intelligence- History of Artificial Intelligence- Risks and Benefits of AI- Intelligent Agents- Agents and Environments- Good Behavior: Concept of Rationality- Nature of Environments- Structure of Agents. Unit II- Problem Solving Methods Problem solving Methods - Search Strategies- Uninformed – Informed – Heuristics – Local Search Algorithms and Optimization Problems – Searching with Partial Observations – Constraint Satisfaction Problems – Constraint Propagation – Backtracking Search – Game Playing – Optimal Decisions in Games – Alpha – Beta Pruning – Stochastic Games	100%

					<p>Unit III- Knowledge Representation</p> <p>First Order Predicate Logic – Prolog Programming – Unification – Forward Chaining-Backward Chaining – Resolution – Knowledge Representation – Ontological Engineering- Categories and Objects – Events – Mental Events and Mental Objects – Reasoning Systems for Categories – Reasoning with Default Information</p> <p>Unit IV- Introduction to Generative AI</p> <p>What is Generative AI- Domains of Generative AI-Generative AI: Current Players and Their Models-Large Language Models (LLMs)-Transformer Architecture-Encoder-Decoder Architecture -Attention-The Chat GPT Architecture: The Evolution of GPT Models- Pre-training and Fine-Tuning in Chat GPT- Strengths and Limitations</p> <p>Unit V- Diffusion Model and Generative AI for Images</p> <p>Variational Autoencoders (VAEs)-Generative Adversarial Networks (GANs)- Diffusion Models- Types of Diffusion Models- Technology Behind DALL-E2- Text-to-Image Generation Process- Latent Diffusion Model (LDM)- Chat GPT Use Cases: Business and Customer Service- Software Development and Tech</p>	
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						Support- Data Entry and Analysis- Market Research and Analysis- Creative Writing and Storytelling- HR and Recruitment	
6	2023	VI		23ECU43	ARTIFICIAL INTELLIGENCE AND IOT LAB	<ul style="list-style-type: none"> Revised the Course Learning Objective Revised CLO's (Correction in the experiment) <p>1. Breadth First Search (BFS) Algorithm To Perform the Breadth first Search using given scenario using python</p> <p>2. Tower of Hanoi To build a Python program that implements the Hanoi Tower.</p> <p>3. Monkey Banana Problem To build a python code to implement the monkey banana problem</p> <p>4. Travelling Salesman Problem To trace the optimal path in travelling salesman problem using python</p> <p>5. Tic Tac toe game for O and X To Perform a tic tac game with predictive decision making using python</p> <p>6. Creation of Word or Story using AI To Construct a short paragraph using these words</p> <p>7. Controlling LED using IoT To control the LED using IoT platform.</p> <p>8. Direction Control of DC motor using IoT To control the direction of a DC motor using IoT platform.</p> <p>9. IoT Weather Station</p>	100%

						To demonstrate the weather station using IoT platform. 10. Smart Home Automation To build a Home Automation System Using IoT Platform 11. Smart Distance Measurement system To Build a cloud-based distance measurement system using IoT platform 12. Web Server Management system To demonstrate a Webserver data management system using IoT Platform	
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BOS/BSCEC/R2503. Renamed Courses

The following are the Renamed Courses for 2025 Batch UG Programme

S. No.	Batch	Semester	Old Course Title	Renamed Course Title
1	2023	VI	23ECU39 PROGRAMMABLE LOGIC CONTROLLER LAB	23ECU39 PLC AND ROBOTICS LAB
2	2023	VI	23ECU43 ARTIFICIAL INTELLIGENCE LAB	23ECU43 ARTIFICIAL INTELLIGENCE AND IOT LAB

BOS/BSCEC/R2504. Value-Added Courses (VACs)

(For imparting transferable and life skills, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum)

S. No.	Batch	Semester	Course Code	Course Title	No of Hours
1	2024	IV	24VAC12	MACHINE LEARNING WITH SCI-KIT LEARN	30

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and all courses are organized into six distinct categories.

Group	Distribution of Courses	Number of Courses	Total Marks	Total Credits	Semester
1	MCC: MAJOR – COMPULSORY CORE	14	1400	55	I to III
2	MPC: MAJOR – PROGRAM CORE	5	500	10	I to III
3	MC: MINOR COURSES	3	300	12	II to IV
4	SEC: SKILL ENHANCEMENT COURSES	1	100	1	III
5	SI: SUMMER INTERNSHIP	1	100	4	III
6	PROJECT	1	100	8	IV
-	DTC: DRIVE THROUGH COURSES (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
	Total			2500	90

The above structure has been framed by CDC and is applicable for all the PG programmes in the college from the year 2025-26 onwards. For the final year students, the existing structure will be applicable.

Programme Name M.Sc. Electronics and Communication Systems

BOS/MSCEC/R2502.Topics/Contents Updates

R2502.1. Revised Courses (Contents revisions < 20%) – Minor Revision

S. No.	Batch	Sem	Category (AEC / MCC/MPC/ MC/SEC/V AC/MDC/A NCC)	Course Code	Course Title	Revised Contents	% of Changes
1	2025	II	MCC	25ECP18	MCC4: PRACTICAL: ROBOTICS AND ELECTRIC VEHICLE TECHNOLOGY SYSTEMS	(Correction in the experiment) • Revised Learning Objective and CLO2. • Design an IoT-based intelligent traffic light system, and allows remote monitoring and control through a web or mobile platform for	18%

						<p>smart city applications.</p> <ul style="list-style-type: none"> • Develop an IoT-based weather monitoring system capable of measuring parameters such as temperature, and humidity, with real-time data visualization on cloud dashboards and alert notifications for critical weather conditions. • Design IoT-based smart home applications including automated lighting, temperature control, and security monitoring, with remote access through mobile devices or cloud integration for energy efficiency and convenience. 	
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R2502.2. Revised Courses (Contents revisions > 20%) – Major Revision

S. No.	Batch	Sem	Course Code	Course Title	Revised Contents	% of Changes
1	2025	II	25ECP07	MCC 7: EMBEDDED SYSTEM DESIGN	<p>(Correction in the Contents)</p> <p>Unit 1: Introduction to Embedded Systems</p> <p>History and overview - Structure of an embedded systems - Classification of embedded systems - Life cycle of embedded systems - Design constraints. Microcomputer architecture - Microcontrollers versus Microprocessors - RISC versus CISC architectures - Central processing unit - System buses - Program and data memory - Von Neumann and Harvard architectures - Memory map - Anatomy of an I/O interface - Parallel Versus Serial I/O interfaces - Firmware development and testing - RTOS concepts: tasks, scheduling, deadlines - Emerging trends in embedded systems.</p> <p>BL: Compare RISC vs CISC architectures using simulators, Implement parallel and serial I/O operations on a microcontroller simulator.</p>	60%

					<p>Unit II: ESP32 Based Embedded System Design ESP32 overview and features – ESP32 hardware development boards – Internal architecture and GPIO configuration – Development environments: Arduino IDE, ESP-IDF – Digital and analog I/O – PWM control – Timers and interrupts – Communication protocols: UART, SPI, I²C – Wi-Fi and Bluetooth fundamentals in ESP32 – MicroPython programming basics – FreeRTOS fundamentals and multitasking on ESP32. BL: Use ESP32 digital/analog I/O and display results on serial monitor or OLED, Transmit sensor data via ESP32 Wi-Fi/Bluetooth to PC or smartphone.</p> <p>Unit V: Embedded System Applications using ESP32 and STM32 Interfacing LEDs and LCDs - Digital Temperature Sensor with Display - Smart Home Automation (Controlling Lights and Appliances) - Security Alarm System using Motion Detection - IoT-based Weather Monitoring System - Car Parking Assistance System - Gas Detection and Alert System for Underground Mines - Real-time Vibration Monitoring Dashboard for Industrial Machines - Obstacle-Avoiding Robot.</p>	
2	2025	II	25ECP17	MPC 3: PRACTICAL: EMBEDDED SYSTEM DESIGN	<ul style="list-style-type: none"> Revised the Course Learning Objective Revised CLO's (Correction in the experiment) <ul style="list-style-type: none"> Automatic Room Light Control Objective: Use a light sensor (LDR/photocell) to detect ambient light and automatically turn ON/OFF a room light via ESP32. Ultrasonic Distance Alarm Objective: Measure distance using an ultrasonic sensor and trigger LED/buzzer alarm if above threshold. Cooling Fan Speed Controller using PWM Objective: Control the speed of a cooling fan using ESP32 PWM based on temperature readings. UART Communication between ESP32 and PC Objective: Receive numeric data from a PC via UART and display it on a 7-segment display using ESP32. Object Counter with I²C LCD Display 	100%

					<p>Objective: Interface an I2C 16x2 LCD with ESP32 to display the count of detected objects from a proximity sensor.</p> <ul style="list-style-type: none"> • Wi-Fi Lighting Control using Mobile Dashboard <p>Objective: Remotely control an LED (ON/OFF) through a mobile app using ESP32.</p> <ul style="list-style-type: none"> • Traffic Light Control <p>Objective: Implement a traffic signal system using STM32 GPIO with Red-Yellow-Green sequencing.</p> <ul style="list-style-type: none"> • Water-Level Monitoring and Control <p>Objective: Sense water level using LiDAR/IR sensor and control a relay-driven pump automatically.</p> <ul style="list-style-type: none"> • Doorbell System using PIR Sensor <p>Objective: Implement a doorbell system using STM32 by detecting motion with a PIR sensor and triggering a buzzer alert.</p> <ul style="list-style-type: none"> • PWM Servo Control using 3-Axis Sensor <p>Objective: Control a servo motor using STM32 PWM based on tilt/acceleration readings from a 3-axis sensor.</p> <ul style="list-style-type: none"> • Bluetooth-Based Smart Appliance Control <p>Objective: Use Bluetooth communication with ESP32 to control home appliances through a relay interface.</p> <ul style="list-style-type: none"> • Temperature Monitoring on Web Server <p>Objective: Interface a temperature sensor using ADC and display live temperature readings on a Wi-Fi web server.</p>	
3	2025	II	25ECP08	MCC 8: ROBOTICS AND INTELLIGENT SYSTEMS	<ul style="list-style-type: none"> • Revised the Course Learning Objective • Revised CLO's (Correction in the contents) <p>Unit II: Robot Subsystems</p> <p>Robot Chassis and Mechanical Structure – Kinematic Chains for Mobility – Sensor Systems: Vision Sensors, Force Sensors, Tactile Sensors, Inertial Measurement Units (Accelerometers and Gyroscopes) – Actuation and Drive Systems: Electrical, Hydraulic, Pneumatic – End Effectors– Real-Time Robotic Embedded Systems –</p>	60 %

				<p>Microcontroller and Microprocessor Selection Criteria –Fundamentals of Human–Robot Interaction (HRI) – Industrial Robotic Arm Architecture- Applications: Line-Following Robot - Bluetooth-Controlled Robot.</p> <p>BL: Simulations to show the working of Voice-Controlled Robot.</p> <p>Unit III: Internet of Things (IoT)</p> <p>Introduction to IoT Fundamentals – Internet Protocol– Application Protocols– IoT Data Exchange Models – Node.js– Python for IoT Scripting and Automation – Web Frameworks– Cloud Computing Models– Cloud Storage Models – Cloud-Based Data Analytics and Dashboards – IoT Server Architectures– IoT Platforms: ThingSpeak -Blynk -Firebase -AWS IoT Core.</p> <p>BL: Simulations to show the Real-time Dashboard using ThingSpeak/Blynk.</p> <p>Unit IV: Internet of Robotic Things (IoRT)</p> <p>Fundamentals of IoRT – IoRT System Architecture – IoRT Communication Models – IoRT Protocols – IoRT Data Lifecycle – Cloud Robotics – Edge Robotics – Cloud-Based Robotic Autonomy – Cloud–Robot Data Privacy & Security – IoRT Intelligence – Networked Robot Vulnerabilities – Ethical and Regulatory Frameworks – IoRT Applications: Precision Agriculture - Defense & Security - Logistics & Industry 4.0.</p> <p>BL: Simulations to show the applications of Smart Cities & Healthcare Systems.</p>	
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After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S.No.	Name	Suggestions	Action Taken
1.	Dr. P. Venkateswari University Representative	Suggested to introduce IoT and IoRT concepts in the Robotics and Intelligent Systems course to strengthen foundational knowledge in robotics, aligning with current industry trends and emerging research advancements.	<ul style="list-style-type: none"> Revised the Robotics and Intelligent Systems course by introducing IoT and IoRT concepts for the M.Sc. ECS in the II Semester.
2.	Dr. R. Rajmohan Academic Expert	Embedded System is recommended to be revised with the integration of ESP 32 and STM32 microcontroller concepts, aligning with	<p>The embedded systems course has been revised with the ESP32 and STM32 including practical course.</p> <p>Revised the following in B.Sc ECS:</p>

		contemporary embedded system technologies.	<ol style="list-style-type: none"> 1. Embedded Systems both theory and practical added Arduino and ESP 32 <p>Revised the following in M.Sc ECS:</p> <ol style="list-style-type: none"> 1. Embedded Systems Design both theory and practical added ESP 32 and STM32
3.	Dr. P. Thirumoorthy	Suggested application-based practical experiments to meet industry needs.	<p>Based on the recommendation the following practical courses are revised:</p> <ol style="list-style-type: none"> 1. Robotics and Electric Vehicles Technology (PG)
4.	Mr. S. Sudeesh Industrial Expert	Suggested adopting the latest IDEs, such as ESP-IDF and the PlatformIO extension in VS Code, to meet current industry needs.	<p>Based on the recommendation the following practical courses are revised:</p> <ol style="list-style-type: none"> 1. Embedded Systems (UG) 2. Embedded Systems Design (PG)

- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.
- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.
- Resolved to recommend to the Academic Council, the B.Sc. Electronics and Communication Systems and M.Sc. Electronics and Communication Systems programmes to be implemented from 2025-2026 onwards.


OB/14/25
BOS CHAIRMAN
(Dr. O. M. Saravanakumar)

HEAD OF THE DEPARTMENT
Department of Electronics and Communication Systems
Sri Krishna Arts and Science College (Autonomous)
Kuniamuthur, Coimbatore 641 008.


OB/11/2025
Principal
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

Date: 8th November, 2025

MINUTES OF THE 19th BOARD OF STUDIES MEETING IN BIOSCIENCE OF SRI KRISHNA ARTS AND SCIENCE COLLEGE

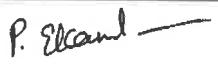
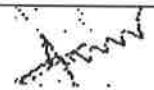
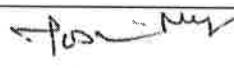
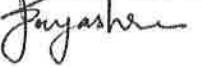
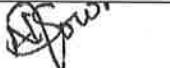
The 19th Board of Studies meeting in Bioscience was held on **08-11-2025** for the review and approval of the curriculum from the academic year 2025-2026. The following programmes are offered based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

S. No.	Programme	Programme Code
1	B.Sc Biotechnology	BSC BT
2	M.Sc Biotechnology	MSC BT
3	B.Sc Microbiology	BSC MB
4	M.Sc Bioinformatics	MSC BI

Agenda

1. Introduction of the panel members
2. Presentation of the Scheme and Syllabus of 2023 Batch (VI Semester), 2024 Batch (IV Semester) and 2025 Batch (II Semester)
3. Discussion of the amendments to be carried out in the syllabus of upcoming Even semester.
4. Suggestions by the expert members.
5. Conclusion of the BOS Meeting.

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. A. Mohana Priya	Subject Expert	
6.	Mr. S. Karthik	Industrial Representative	
7.	Mr. K. Duraimurugan	Alumni	
8.	Dr. K. P. Renukadevi	Member	
9.	Dr. A. Vinoth Kannan	Member	
10.	Mrs. B. Aarthi Rashmi	Member	
11.	Ms. S. Jayashree	Member	
12.	Mr. J. Srinivasan	Member	
13.	Mrs. N. Sowmini	Member	
14.	Dr. M. Kaviyalakshmi	Member	
15.	Dr. C. Nilavamuthan	Member	

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 for discussion and approval. .

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and all UG courses are organized into twelve distinct categories.

Part No	Group	Basic Structure: Distribution of Courses	Number of Courses	Total Marks	Total Credits
I & II	1	AEC: ABILITY ENHANCEMENT COURSES	08	800	24
III & IV	2	MCC: MAJOR – COMPULSORY CORE	18	1500	55
	3	MPC: MAJOR – PROGRAM CORE	10	800	22
	4	MC: MINOR COURSES	04	300	11
	5	MDC: MULTIDISCIPLINARY COURSES	02	200	05
	6	SEC: SKILL ENHANCEMENT COURSES	04	300	09
	7	VAC: VALUE ADDED COURSES	04	400	06
	8	SI:SUMMER INTERNSHIP	01	100	03
	9	PROJECT	01	100	05
IV	10	ANCC: AUDIT NON-CREDIT COURSE	01	Completed	
V	11	EA:EXTENSION ACTIVITIES	Completed		Grade
-	12	DTC:DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, NASSCOM, Red Hat, Oracle, Tally Certification, and other programs certified by statutory bodies.)	Any number/		Additional Credits
TOTAL				4500	140

The above structure has been framed by CDC and is applicable for the **UG Biotechnology and Microbiology** programmes from the year 2025-26 onwards. For the second and final year students, the existing structure will be applicable.

Programme Name	B.Sc Biotechnology / B.Sc Microbiology
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BOS/BBT&BMB/R2501.New Courses

S. No.	Batch	Semester	Course Code	Course Title	Category (AEC/MCC/MPC/MC/SEC/VAC/MDC/ANCC)
1	2024	IV	24VAC11	Artificial Intelligence in Genome Analysis	VAC

BOS/BBT&BMB/R2506. Value-Added Courses (VACs)

(For imparting transferable and life skills, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum)

S. No.	Batch	Semester	Course Code	Course Title	No of Hours
1	2024	IV	24VAC11	Artificial Intelligence in Genome Analysis	30

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and all PG courses are organized into seven distinct categories.

Group	Course Type	Number of Courses	Total Credits	Marks	Semester
1	MCC: MAJOR – COMPULSORY CORE	19	56	1800	I to IV
2	MPC: MAJOR – PROGRAM CORE	3	7	200	II & III
3	MC: MINOR COURSES	2	7	200	II & III
4	SEC: SKILL ENHANCEMENT COURSES	1	4	100	III
5	SI: SUMMER INTERNSHIP	1	6	100	III
6	PROJECT	1	10	100	IV
7	DTC: DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, Any courses certified by statutory bodies, etc.)	Additional credits			I to IV
	Total		90	2500	

The above structure has been framed by CDC and is applicable for the PG Biotechnology programme from the year 2025-26 onwards. For the final year students, the existing structure will be applicable.

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and all PG courses are organized into seven distinct categories.

Group	Course Type	Number of Courses	Total Credits	Marks	Semester
1	MCC: MAJOR – COMPULSORY CORE	20	57	1800	I to V
2	MPC: MAJOR – PROGRAM CORE	3	11	200	II & III
3	MC: MINOR COURSES	2	8	200	II & III
4	SEC: SKILL ENHANCEMENT COURSES	1	2	100	III
5	SI: SUMMER INTERNSHIP	1	4	100	III
6	PROJECT	1	8	100	IV
7	DTC: DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, Any courses certified by statutory bodies, etc.)	Additional credits			I to IV
	Total		90	2500	

The above structure has been framed by CDC and is applicable for the PG Bioinformatics programmes from the year 2025-26 onwards. For the final year students, the existing structure will be applicable.

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S.No.	Name	Suggestions	Action Taken
1.	Mr. S. Karthik	Cancer Biology course can be introduced	The suggestion is taken into consideration and will be implemented in next academic year.
2.	Mr. K. Duraimurugan	Courses related to Bio-based industries can be introduced	The suggestion is taken into consideration and will be implemented in next academic year

- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.
- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.

Resolved to recommend to the Academic Council, the B.Sc. Biotechnology, B.Sc. Microbiology, M.Sc. Biotechnology, M.Sc. Bioinformatics programmes to be implemented from 2025-2026 onwards.

8/11/25
CHAIRMAN

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

R.F.
08/11/2025

PRINCIPAL
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COIMBATORE - 641 008.

SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

Date: 08th November, 2025

MINUTES OF THE 18th BOARD OF STUDIES MEETING IN COSTUME DESIGN AND FASHION OF SRI KRISHNA ARTS AND SCIENCE COLLEGE

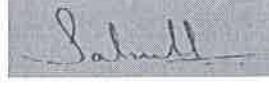
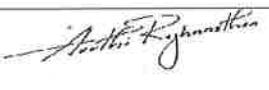
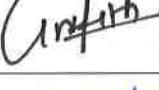
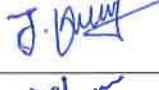
The 18th Board of Studies meeting in **COSTUME DESIGN AND FASHION** was held on 08-11-2025 for the review and approval of the curriculum for the academic year 2025-2026. The following programmes are offered based on Outcome-Based Education (OBE) and Choice-Based Credit System (CBCS):

S. No.	Programme	Programme Code
1	B.Sc. Costume Design and Fashion	BSCCD

Agenda

1. Syllabi of even Semester 2025 – 2026
2. Amendments
3. Academic Peer Feedback
4. Feedback from Stake Holders
5. Any other Matters

Members Present

S.No.	Name	Designation	Signature
1.	Dr.V.A.Rinsey Antony	Chairperson	
2.	Dr. K.Amutha	University Representative	
3.	Dr.G. Bagyalakshmi	Subject Expert	
4.	Mr. Salman Sheriff	Industrial Representative	
5.	Mrs.AarthiRaghunathan	Industrial Representative	
6.	Ms.K. Usha	Alumni	
7.	Ms. Yansi Gloriya. L	Member	
8.	Ms. S. Nitha Satheesh	Member	
9.	Ms. Griffith Jeba Sherly	Member	
10.	Mrs. Vidhya J	Member	
11.	Mrs. Sri Kavya	Member	

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 for discussion and approval. The curriculum feedback received from the stakeholders (Annexure 1) is also considered.

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and all courses are organized into twelve distinct categories.

Part No	Group	Basic Structure: Distribution of Courses	Number of Courses	Total Marks	Total Credits
I & II	1	AEC: ABILITY ENHANCEMENT COURSES	04	400	12
III & IV	2	MCC: MAJOR – COMPULSORY CORE	15	1500	47
	3	MPC: MAJOR – PROGRAM CORE	7	700	21
	4	MC: MINOR COURSES	04	400	16
	5	MDC: MULTIDISCIPLINARY COURSES	02	200	05
	6	SEC: SKILL ENHANCEMENT COURSES	03	300	09
	7	VAC: VALUE-ADDED COURSES	04	400	06
	8	APPRENTICESHIP	01	500	20
	9	PROJECT	01	100	04
IV	10	ANCC: AUDIT NON-CREDIT COURSE	01	Completed	
V	11	EA: EXTENSION ACTIVITIES	Completed		Grade
-	12	DTC: DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, NASSCOM, Red Hat, Oracle, Tally Certification, and other programs certified by statutory bodies.)	Any number		Additional Credits
TOTAL				4500	140

The above structure has been framed by CDC and is applicable for all the UG programmes in the college from the year 2025-26 onwards. For the second and final year students, the existing structure will be applicable.

Programme Name	B.Sc. Costume Design and Fashion
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BOS/CDF/R2501.New Courses

S. No.	Batch	Semester	Course Code	Course Title	Category (AEC/MCC/MPC/M C/SEC/ VAC/MDC/ANCC)
1.	2024	IV	24VAC31	Product Management & Development – Conducted by Injex	VAC

BOS/CDF/R2502.Topics/Contents Updates**R2402.1. Revised Courses (Contents revisions < 20%) – Minor Revision**

S. No.	Batch	Sem	Category (AEC / MCC/MPC / MC/ SEC/VAC/ MDC/ ANCC)	Course Code	Course Title	Revised Contents	% of Changes
1	2024	IV	AEC	24CDU11A	Apparel Quality Management	Mapping CLOs with PLOs were altered	2%
2	2024	IV	DSE	24CDU19	Care and Maintenance of textiles	Mapping CLOs with PLOs were altered	2%
3	2024	IV	DSE	24CDU20	Fashion retailing and Merchandising	Mapping CLOs with PLOs were altered	2%
4	2024	IV	DSE	24CDU21	Boutique Management	Mapping CLOs with PLOs were altered	2%
5	2025	II	MCC	25CDU05A	History of costumes	Transferable skills were altered	2%
6	2025	II	MDC	25MDC09	MDC 1: Basic Styling and Grooming	Mapping CLOs with PLOs were altered for CLO 1. Transferable skills were altered	2%
7	2024	IV	DSE	24CDU18	Sustainable Textile and Fashion	Mapping CLOs with PLOs were altered	2%

R2502.2. Revised Courses (Contents revisions > 20%) – Major Revision

S. No.	Batch	Semester	Course Code	Course Title	Revised Contents	% of Changes
1.	2023	VI	23GEU51	Export Management	<p>UnitII- International Trade: International and India trade of apparels- Advantages and challenges; WTO agreement on textiles and clothing. Export Process, Quality and pre shipment Inspections. Export Documentation – Commercial documents and regulatory documents.</p> <p>UnitIII - Methods of Payments – Cash in advance, Letter of credit – and its types; Open account. INCO Terms and its application –; E term – EXW; F term – FAC, FOB; C term – CFR, CIF, CPT, CIP; D term – DAF, DEQ, DES, DDU, DDP - Purpose and scope</p> <p>UnitIV - Export Financing: Pre – shipment Finance, Post Shipment finance. Role of EXIM bank in financing. Risk and Insurance Policies under ECGC – Standard Policy, turnover policy, small exporters policy, Special Schemes, Exchange rate fluctuation risk. Customs and international trade; Customs clearance - for export cargo.</p> <p>UnitV - Recent Developments in Foreign trade: Indian Associations that supports Exports, Clothing Manufacturers Association of India, Garment Exporters and Manufacturers Association, Apparel Export Promotion council, TEA (Tirupur Export Association. Trade Associations that support international trade – WTO, ISO, United Nations Conference on Trade and Development (UNCTAD), International Trade Centre, World Customs Organization (WCO), World Fair Trade Organization.</p>	90%

BOS/CDF/R2505. Courses Addressing Cross-Cutting Issues

(In relevant to the Professional Ethics)

S. No.	Batch	Semester	Course Code	Course Title
1.				Nil

BOS/CDF/R2506. Value-Added Courses (VACs)

(For imparting transferable and life skills, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum)

S. No.	Batch	Semester	Course Code	Course Title	No of Hours
1.	2024	IV	24VAC31	Product Management & Development – Conducted by Injex	1

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S.No.	Name	Suggestions	Action Taken
1.	Dr. K. Amutha	Remove the term globally in unit 2. Add AI Concept in Export documentation.	The contents have been added as per your suggestion.
2.	Dr. G. Bagyalakshmi	Include TEA and its operations.	The suggestion was accepted, and the contents were included in the syllabus.
3.	Ms. Aarthi Raghunathan	Incorporate AI Prompt Creation and emphasis with design elements. Recommended to add Inventory management topic.	The contents have been added as per your suggestion
4.	Mr. Salman Sheriff	Market selection, direct and indirect export procedures, Supply chain in logistics can be added. Global banks and Foreign exchange risk involved.	The contents have been added as per your suggestion
5.	Ms. K. Usha	Assignment related to Industry can be given.	The suggestion was accepted, and the contents were included in the syllabus.

- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.
- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.
- Resolved to recommend to the Academic Council, the BSC CDF programmes to be implemented from 2025-2026 onwards.


CHAIRMAN

Dr. V. A. RINSEY ANTONY
M.Sc., M.Phil., D.Ed., NET, SET, Ph.D.
Head of the Department
Dept. of Costume Design & Fashion
Sri Krishna Arts and Science College
Kuniamuthur Post, Coimbatore - 641 008

Page | 6



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COIMBATORE - 641 008

SKASC | BOS/April/2025

SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

Date: 8th November, 2025

MINUTES OF THE 18th BOARD OF STUDIES MEETING IN CATERING SCIENCE AND HOTEL MANAGEMENT OF SRI KRISHNA ARTS AND SCIENCE COLLEGE

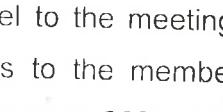
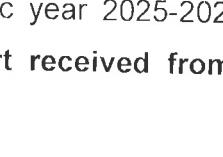
The 18th Board of Studies meeting in Catering Science & Hotel Management was held on **08-11-2025** for the review and approval of the curriculum from the academic year 2025-2026. The following programmes are offered based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

S. No.	Programme	Programme Code
1	B.Sc. CATERING SCIENCE AND HOTEL MANAGEMENT	BSCCH

Agenda

- SYLLABI OF EVEN SEMESTER 2025-2026
- AMENDMENTS IF ANY
- ACADEMIC PEER FEEDBACK
- FEEDBACK FROM STAKE HOLDERS (SHARED BY IQAC)
- ANY OTHER MATTERS

Members Present

S.No.	Name	Designation	Signature
1	Mr. G.Sathishkumar	Chairperson	
2	Mr. T.R.RajeshPadian	University Representative	Absent 
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	
11	Ms.R.Darshana	Member	

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 for discussion and approval. **The curriculum feedback report received from the stakeholders(Annexure 1) is also considered.**

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and all courses are organized into twelve distinct categories.

Part No	Group	Basic Structure: Distribution of Courses	Number of Courses	Total Marks	Total Credits
I & II	1	AEC: ABILITY ENHANCEMENT COURSES	04	400	12
III & IV	2	MCC: MAJOR – COMPULSORY CORE	16	1500	46
	3	MPC: MAJOR – PROGRAM CORE	8	1200	42
	4	MC: MINOR COURSES	05	500	20
	5	MDC: MULTIDISCIPLINARY COURSES	02	200	05
	6	SEC: SKILL ENHANCEMENT COURSES	03	300	09
	7	VAC: VALUE ADDED COURSES	04	400	06
	8	ANCC: AUDIT NON-CREDIT COURSE	01	Completed	
V	9	EA: EXTENSION ACTIVITIES		Completed	Grade
	10	DTC: DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, NASSCOM, Red Hat, Oracle, Tally Certification, and other programs certified by statutory bodies.)		Any number	Additional Credits
TOTAL				4500	140

The above structure has been framed by CDC and is applicable for all the UG programmes in the college from the year 2025-26 onwards. For the second and final year students, the existing structure will be applicable.

Programme Name	B.Sc. CATERING SCIENCE AND HOTEL MANAGEMENT
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After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S.No.	Name	Suggestions	Action Taken
1.	Mr.Pradeepkumar N.B	➤ Suggest to include 5 Indian bufris(sweets) recipes in Indian culinary practical.	Will include the content in the current & upcoming semester

			according to the syllabus
2.	Mrs.Anubala	No Comments	
3.	Mr.Praveen	Suggest to include entrepreneurship topics in food & beverage service subject.	Will include the content in the upcoming semester according to the syllabus

- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.
- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.

Resolved to recommend to the Academic Council, the **B.Sc. CSHM** programmes to be implemented from 2025-2026 onwards.



08/11/25
CHAIRMAN

SATHISH KUMAR . G
Head of the Department
Dept. of Catering Science & Hotel Management
Sri Krishna Arts and Science College
Kuniamuthur Post, Coimbatore - 641 008



08/11/2025

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COIMBATORE - 641 008.

SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

Date: 8th November, 2025

MINUTES OF THE 20th BOARD OF STUDIES MEETING IN COMMERCE BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 8th November, 2025.

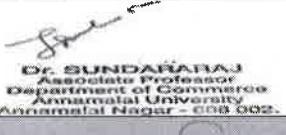
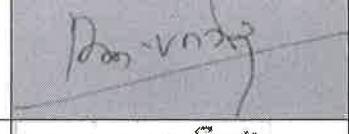
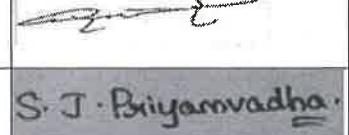
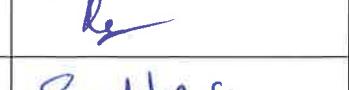
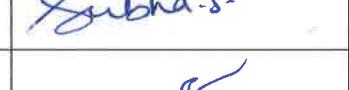
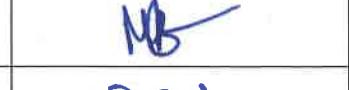
The 20th Board of Studies meeting in Commerce Board was held on **8th November, 2025 at 10.30 am** for the review and approval of curriculum from the academic year 2025 – 2026 Even Semester. The following programmes are offered based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

S. No.	Programme	Programme Code
1	B.Com	BCOMO
2	B.Com CS	BCOMCS
3	M.Com	MCOMO
4	M. Com IB	MCOIB

Agenda

- 1. Syllabi of Even Semester 2025-26**
- 2. Amendments**
- 3. Academic peer feedback**
- 4. Feedback from stake holders**
- 5. Any other matters**

Members Present

S.No.	Name	Designation	Signature
1	Dr. S. Anbumalar	Chairperson	 8/11/25
2	Dr. N. Ravichandran	University Representative	
3	Dr. J. Sundararaj	Subject Expert	 Dr. SUNDARARAJ Associate Professor Department of Commerce Sri Sankara University Annamalai Nagar - 606 002.
4	Dr. N. Bharathi	Subject Expert	
5	Mr. Vignesh Duraisami	Industrial Representative	
6	Ms. S. J. Priyamvedha	Alumni	
7	Dr. R. Reena	Member	
8	Dr. S. Subha	Member	
9	Dr. S. Murugan	Member	
10	Dr. P.V. Amutha	Member	
11	Dr. M. Bhuvaneswari	Member	
12	Dr. P. Annamuthu	Member	

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 even semester for discussion and approval.

Programme Name	B.Com / B.Com CA / B.Com IT / B.Com BPS / B.Com AF / B.Com BI / B.Com ECOM/ B.Com BA/ B.Com (CS)
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BOS/COM /R2501.Topics/Contents Updates**R2501.1. Revised Courses (Contents revisions < 20%) – Minor Revision**

S. No	Batch	Sem ester	Category (DSC/DSE /AEC/VAC / GEC)	Course Code	Course Title	Revised Contents	% of Changes
1	2023	VI	DSE	23COU14/ 23CCU14/ 23CIU14/ 23BPU14/ 23CFU14/ 23CNU14/ 23CEU14/ 23CBA14/ 23CYU14	Goods & Services Tax and Customs Law	1.CLO and Taxonomy is corrected 2.Outcomes stated properly 3.Mapping of CLO and PLO has been changed 4.Transferrable skills has been amended accordingly 5.CLO 5 has been reframed 6.Contents has been revised in accordance with the Course Learning outcomes	5%
2	2024	IV	DSE	24CUG11	Business Law	Unit 2 - Performance of Contract- Performance of joint Promises- Assignment of contract -Order of Performance of Reciprocal Promises Contract which need not to be performed.	10%

BOS/COM/R2501.2 Renamed Courses

The following are the **Renamed Courses** for B.com Batch UG Programmes.

S. No.	Batch	Sem ester	Old Course Title	Renamed Course Title
1	2023	VI	Indirect Taxes	Goods & Services Tax and Customs Law

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S.No.	Name	Suggestions	Action Taken
1.	Dr.N.Ravichandran University Representative	<ul style="list-style-type: none"> For M.Com IB, International Financial Management implemented in the course can be included in the curriculum. For M.Com IB, Accounting for decision Making course can be revamped and decision making concepts can be included 	The suggestions is implemented in the curriculum.
2.	Dr.N. Bharathi Subject Expert	<ul style="list-style-type: none"> In cost accounting practical course decision making aspects can be included 	The suggestions is implemented in the curriculum.
3.	Dr.J.Sundararaj Subject Expert	<ul style="list-style-type: none"> Business intelligence course technical related aspects can be included 	The suggestions is implemented in the curriculum.
4.	Mr.Vignesh Duraisami Industrial Expert	<ul style="list-style-type: none"> For B.Com CS each semester Audit related concept can be included For B.Com CS Case study based courses can be introduced For M.Com IB international Amalgamation and merger concepts also included in Management for decision making course 	The Suggestion will be taken for consideration.

Resolved to recommend to the Academic Council, the B.Com, B.Com CS, M.Com and M. Com IB programmes to be implemented from 2025-2026 onwards.


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


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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

Date: 8th November, 2025

MINUTES OF THE 10th BOARD OF STUDIES MEETING IN COMMERCE COMPUTER APPLICATIONS OF SRI KRISHNA ARTS AND SCIENCE COLLEGE

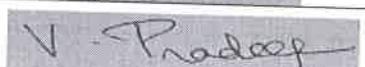
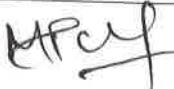
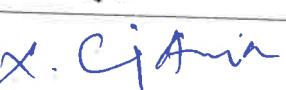
The 10th Board of Studies meeting in Commerce Computer Applications was held on 08-11-2025 for the review and approval of the curriculum from the academic year 2025-2026. The following programmes are offered based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

S. No.	Programme	Programme Code
1	B.Com. COMPUTER APPLICATIONS	BCOCA
2	B.Com. INFORMATION TECHNOLOGY	BCOIT
3	B.Com. BUSINESS ANALYTICS	BCOBA
4	B.Com. E COMMERCE	BCOEC

Agenda

- Syllabi of even semester 2025-2026
- Amendments
- Academic peer feedback
- Feedback from stake holders
- Any other matters

Members Present

S.No.	Name	Designation	Signature
1	Dr. J. Vijimol	Chairperson	
2	Dr. C. R. Karpagam	University Representative	Present
3	Dr. K. Rajamannar	Subject Expert	
4	Dr. V. Pradeepa	Subject Expert	
5	Adv. J. Agilan	Industrial Representative	
6	Dr. N. Sivakumar	Member	
7	Dr. K. Nalini	Member	
8	Dr. S. Devikalyani	Member	
9	Dr. S. Balaji	Member	
10	Dr. M. Pushpalatha	Member	
11	Dr. T. Kalakumari	Member	
12	Dr. X. Catherine Arputha Divya	Member	

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 for discussion and approval. The curriculum feedback report received from the stakeholders (Annexure 1) is also considered.

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and all courses are organized into twelve distinct categories.

Part No	Group	Basic Structure: Distribution of Courses	Number of Courses	Total Marks	Total Credits
I & II	1	AEC: ABILITY ENHANCEMENT COURSES	04	400	12
III & IV	2	MCC: MAJOR – COMPULSORY CORE	17	1700	56
	3	MPC: MAJOR – PROGRAM CORE	8	800	24
	4	MC: MINOR COURSES	05	500	20
	5	MDC: MULTIDISCIPLINARY COURSES	02	200	05
	6	SEC: SKILL ENHANCEMENT COURSES	03	300	09
	7	VAC: VALUE ADDED COURSES	04	400	06
	8	SI: SUMMER INTERNSHIP	01	100	04
	9	PROJECT	02	100	04
IV	10	ANCC: AUDIT NON-CREDIT COURSE	01	Completed	
V	11	EA: EXTENSION ACTIVITIES	Completed		Grade
	12	DTC: DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, NASSCOM, Red Hat, Oracle, Tally Certification, and other programs certified by statutory bodies.)	Any number		Additional Credits
TOTAL				4500	140

The above structure has been framed by CDC and is applicable for all the UG programmes in the college from the year 2025-26 onwards. For the second and final year students, the existing structure will be applicable.

Programme Name	B.Com. COMPUTER APPLICATIONS
	B.Com. INFORMATION TECHNOLOGY
	B.Com. BUSINESS ANALYTICS
	B.Com. E COMMERCE

BOS/CCA/R2406. Value-Added Courses (VACs)

(For imparting transferable and life skills, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum)

S. No.	Batch	Semester	Course Code	Course Title	No of Hours
1	2024	IV	24VAC15	Power BI	30
2	2024	IV	24VAC16	Tableau for Business Intelligence	30
3	2024	IV	24VAC17	Advanced Excel for Predictive Analytics	30
4	2024	IV	24VAC18	Data Analytics for Stock Market & Forecasting and Financial Health	30

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S.No.	Name	Suggestions	Action Taken
1.	Dr. C. R. Karpagam	She has appreciated the new courses introduced and the major programme core elective list for the academic year 2025-2026.	-
2.	Dr. K. Rajamannar	He has appreciated the inclusion of blended learning exercises in each course.	-
3	Dr. V. Pradeepa	She has recommended creating LinkedIn account for the final year students for their career growth.	Suggestion will be considered
4	Adv. J. Agilan	The value added courses offered by our external agency Amypo are highly appreciated.	-

- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.
- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.

Resolved to recommend to the Academic Council, the B.Com CA, B.Com IT, B.Com BA, B.Com EC programmes to be implemented from 2025-2026 onwards.

V. Vimala Sutari
CHAIRMAN
Dr. V. VIMALA, M.Com., M.Phil., Ph.D.
Head, Department of Commerce
Sri Krishna Arts and Science College
Kuniamuthur Post, Coimbatore - 641 008

R. Fr
08/11/2025
PRINCIPAL
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
 Date: 8th November, 2025

**MINUTES OF THE 7th BOARD OF STUDIES MEETING IN COMMERCE INDUSTRY
 INTEGRATED OF SRI KRISHNA ARTS AND SCIENCE COLLEGE**

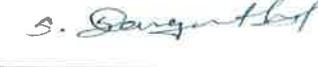
The 7th Board of Studies meeting in Commerce Industry Integrated was held on 08-11-2025 for the review and approval of the curriculum from the academic year 2025-2026. The following programmes are offered based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

S. No.	Programme	Programme Code
1	B.Com Professional Accounting	BCOPA
2	B.Com Business Process Services	BCOBP
3	B.Com Accounting & Finance	BCOAF
4	B.Com Banking & Insurance	BCOBI

Agenda

1. Syllabi of Even Semester 2025-26
2. Amendments if any
3. Academic Peer Feedback
4. Equivalent courses
5. Feedback from Stakeholders
6. Any other matters

Members Present

S.No.	Name	Designation	Signature
1	Dr. Maria Williams	Chairperson	
2	Dr. K Selvaraj	Subject Expert	
3	Dr. J. Vijayavel	Subject Expert	
4	Mr. Srinivasan	Industrial Representative	
5	Dr. S. M. Yamuna	University Representative	
6	Dr. P. Radhakrishnan	Member	
7	Dr. C. Dhanalakshmi	Member	
8	Dr. C. Thiyaneswaran	Member	
9	Dr. M. Vijayakumar	Member	
10	Dr. S. Sivaneshwaran	Member	
11	Dr. S. Sangeetha	Member	
12	Dr. T. Kumarasamy	Member	
13	Mr. V. M. Maheshkumar	Alumni	

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 for discussion and approval. The curriculum feedback received from the stakeholders (Annexure 1) is also considered.

Members Present

S.No.	Name	Designation	Signature
1	Dr.Maria Williams	Chairperson	
2	Dr. K Selvaraj	Subject Expert	
3	Dr. J.Vijayavel	Subject Expert	
4	Mr. Srinivasan	Industrial Representative	
5	Dr.S. M.Yamuna	University Representative	
6	Dr.P.Radhakrishnan	Member	
7	Dr.C.Dhanalakshmi	Member	
8	Dr.C.Thiyaneswaran	Member	
9	Dr.M.Vijayakumar	Member	
10	Dr.S.Sivaneshwaran	Member	
11	Dr. S.Sangeetha	Member	
12	Dr.T.Kumarasamy	Member	
13	Mr.V.M.Maheshkumar	Alumni	

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 for discussion and approval. The curriculum feedback received from the stakeholders (Annexure 1) is also considered.

BOS/CII/R2501.New Courses

Programme Name	B.Com Professional Accounting
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S. No.	Batch	Semester	Course Code	Course Title	Category (AEC/MCC/MPC/MC/SEC/ VAC/MDC/ANCC)
				Nil	MDC

Programme Name	B.Com Business Process Services
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S. No.	Batch	Semester	Course Code	Course Title	Category (AEC/MCC/MPC/MC/SEC/ VAC/MDC/ANCC)
				Nil	

Programme Name	B.Com Accounting and Finance
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S. No.	Batch	Semester	Course Code	Course Title	Category (AEC/MCC/MPC/MC/SEC/ VAC/MDC/ANCC)
				Nil	

Programme Name	B.Com Banking and Insurance
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S. No.	Batch	Semester	Course Code	Course Title	Category (AEC/MCC/MPC/MC/SEC/ VAC/MDC/ANCC)
				Nil	

BOS/CII/R2502.Topics/Contents Updates

R2502.1. Revised Courses (Contents revisions < 20%) – Minor Revision

Programme Name			B.Com Professional Accounting/ B.Com Business Process Services/ B.Com Accounting and Finance/ B.Com Banking and Insurance			
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S. No.	Batch	Sem	Category (AEC / MCC/ MPC/ MC/SEC/ VAC/ MDC/ ANCC)	Course Code	Course Title	Revised Contents	% of Changes
					Nil		

R2502.2. Revised Courses (Contents revisions > 20%) – Major Revision

Programme Name			B.Com Professional Accounting/ B.Com Business Process Services/ B.Com Accounting and Finance/ B.Com Banking and Insurance			
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S. No.	Batch	Semester	Course Code	Course Title	Revised Contents	% of Changes
1.	2024	VI	24CFU10	Strategic Business Reporting	Unit I- Professional and ethical behaviour in corporate reporting: The importance of ethical and professional behavior in complying with accounting standards and corporate reporting requirement Unit II-The applications, strengths and weaknesses of an accounting framework: The importance of the Conceptual Framework for Financial Reporting in underpinning the production of accounting standards – The	85%

				<p>objectives, principles and limitations of financial reporting including presentation and disclosure of information Unit III-Unit III (13 Hours)</p> <p>Reporting the financial performance of a range of entities: The criteria that must be met before an entity can recognise revenue - The recognition, derecognition and measurement of noncurrent assets including impairments and revaluations -</p> <p>The initial recognition and measurement of financial instruments including the business model</p> <p>test - The lessee accounting requirements for leases including the identification of a lease and</p> <p>the measurement of the right-of-use asset and lease liability - The accounting treatment of short term and long term employee benefits, termination benefits and defined contribution and defined benefit plans - The recognition and measurement of current and deferred tax liabilities and assets</p> <p>-Provisions, contingencies and events after the reporting period - The recognition and measurement of share-based payment</p>	
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				<p>transactions - The principles of 'fair value' measurement and 'active market - The key differences in accounting treatment between full IFRS Standards and the IFRS for SMEs Standard</p> <p>- The accounting for and disclosure of government grants and other forms of government assistance</p> <p>Unit IV-Group accounting including statements of cash flows Trial balance: The principles behind determining whether a business combination has occurred including the control principle - The method of accounting for a business combination including identifying an acquirer and the principles in determining the cost of a business combination</p> <p>- The use of, and apply the equity method of accounting for associates - The translation of foreign currency amounts and transactions into the functional currency and the presentational currency</p> <p>Unit V-The impact of changes and potential changes in accounting regulation: The accounting implications of the adoption of new</p>
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					accounting standards	
2.	2023	VI	24CFU31	Performance Management	<p>Unit I -Management information systems: Uses and control of information - Big data and data analytics</p> <p>Unit II-Activity Based Costing (ABC): Target costing</p> <p>Life-cycle costing - Throughput accounting - Accounting for environmental and sustainability</p> <p>Factors</p> <p>Unit III-Explain the concept of relevant costing: Cost volume profit analysis (CVP) - The limiting factors</p> <p>in a scarce resource situation and select an appropriate technique - The factors that influence</p> <p>the pricing of a product or service</p> <p>Unit IV- Budgetary systems and types of budgets:</p> <p>Analytical techniques in budgeting and forecasting</p> <p>- The use of standard costs - Material mix and yield variances - Sales mix and quantity variances- Planning and operational variances - Analysis and evaluation of past performance using the results of variance analysis</p> <p>Unit V- Performance analysis in private sector, public sector and not-for profit organisations: Divisional performance and transfer pricing - Specific performance</p>	85%

					analysis issues in not-for-profit organisations and the public sector	
3.	2024	IV	24CFU03	Financial Reporting II	<p>Unit I The conceptual and regulatory framework for financial reporting</p> <p>The need for Conceptual framework-</p> <p>The Fundamental concepts of relevance and faithful representation-The enhancing characteristics of comparability, verifiability, timeliness and understandability</p> <p>Recognition and Measurement-The Legal versus the commercial view of accounting-Alternative models and Practices</p> <p>Reasons for the existence of a regulatory framework</p> <p>The Standard setting process Specialized-for-profit, and public sector entities.</p> <p>Unit II-Accounting for Non-Current and Current Assets-Tangible non-current assets-Intangible assets-Impairment of assets-Inventories and agriculture</p> <p>Unit III-Accounting for Specific Transactions and Events Financial instruments-Leasing-Provisions and events after the reporting period-Taxation-Government grants-Foreign currency transactions</p> <p>Unit IV-Analysing and interpreting the financial statements of single entities and groups</p>	85%

					Limitations of financial statements - Calculation and interpretation of accounting ratios and trends to address users' and stakeholders' needs Unit V- Preparation of financial statements Preparation of single entity financial statements-Preparation of consolidated financial statements for a simple group	
4.	2024	IV	24CFU04	Performance Management	<p>Unit I -Management information systems: Uses and control of information - Big data and data analytics</p> <p>Unit II-Activity Based Costing (ABC): Target costing</p> <p>Life-cycle costing - Throughput accounting - Accounting for environmental and sustainability</p> <p>Factors</p> <p>Unit III-Explain the concept of relevant costing: Cost volume profit analysis (CVP) - The limiting factors</p> <p>in a scarce resource situation and select an appropriate technique - The factors that influence the pricing of a product or service</p> <p>Unit IV- Budgetary systems and types of budgets:</p> <p>Analytical techniques in budgeting and forecasting</p> <p>- The use of standard costs - Material mix and yield variances - Sales mix and quantity variances- Planning and operational variances - Analysis</p>	85%

					and evaluation of past performance using the results of variance analysis Unit V- Performance analysis in private sector, public sector and not-for profit organisations: Divisional performance and transfer pricing - Specific performance analysis issues in not-for-profit organisations and the public sector	
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BOS/CII/R2503.Embedded Courses

The following are the **Embedded Courses** for 2025 Batch UG Programme.

Programme Name	B.Com Professional Accounting/ B.Com Business Process Services/ B.Com Accounting and Finance/ B.Com Banking and Insurance
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S. No.	Batch	Semester	Course Code	Course Title
			NIL	

BOS/CII/R2504.Renamed Courses

The following are the **Renamed Courses** for 2025 Batch UG Programmes.

Programme Name	B.Com Professional Accounting/ B.Com Business Process Services/ B.Com Accounting and Finance/ B.Com Banking and Insurance
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S. No.	Batch	Semester	Old Course Title	Renamed Course Title
1	2024	24CPU09	Goods and Service Tax	Goods and Services Tax

BOS/CII/R2505. Courses Addressing Cross-Cutting Issues

(In relevant to the Professional Ethics)

Programme Name	B.Com Professional Accounting/ B.Com Business Process Services/ B.Com Accounting and Finance/ B.Com Banking and Insurance
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S. No.	Batch	Semester	Course Code	Course Title
			Passed in Commerce Common Board	

BOS/CII/R2506. Value-Added Courses (VACs)

(For imparting transferable and life skills, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum)

Programme Name			B.Com Professional Accounting/ B.Com Business Process Services/ B.Com Accounting and Finance/ B.Com Banking and Insurance		
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S. No.	Batch	Semester	Course Code	Course Title	No of Hours
			Passed in Commerce Common Board		

BOS/CII/R2507. Minor Courses

Programme Name			B.Com Professional Accounting/ B.Com Business Process Services/ B.Com Accounting and Finance/ B.Com Banking and Insurance		
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S. No.	Batch	Semester	Course Code	Course Title
			Nil	

BOS/CII/R2508. Applied Learning Courses: Field Work, Internships, and Student Projects

Programme Name			B.Com Professional Accounting/ B.Com Business Process Services/ B.Com Accounting and Finance/ B.Com Banking and Insurance		
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S. No.	Batch	Semester	Course Code	Course Title
			Passed in Commerce Common Board	

BOS/CII/R2509. Audit Non-Credit Courses

Programme Name			B.Com Professional Accounting/ B.Com Business Process Services/ B.Com Accounting and Finance/ B.Com Banking and Insurance		
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S. No.	Batch	Semester	Course Code	Course Title
			Nil	

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S.No.	Name	Suggestions	Action Taken
1.	Dr. S.M.Yamuna University Representative	Appreciated the efforts taken by the Team in the continuous efforts of shaping the curriculum structure and bringing the innovative practices	-
2.	Mr.N.Srinivasan Industrial Representative	Appreciated the amendments in the curriculum structure as well as articulation of AI tools implementation for the forthcoming semester.	-
4.	Dr.J.Vijayavel Subject Expert	The member appreciated the introductory of SDG in the courses for the forthcoming semester.	-
5.	Dr.Selvaraj Subject Expert	The member enquired on the conduct of VAC	The VAC will be conducted by the external expertise and it will be as per the regulations of NSDC
6.	Mr.V.M.Mahesh Kumar Alumni	The member suggested to include Treasury Management as a core paper which will enhance the employability for the students at International Banks	The course will be considered for the forthcoming 2026 batch

- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.
- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.

Resolved to recommend to the Academic Council, the B.Com Professional Accounting, B.Com Business Process Services, B.Com Accounting & Finance, and B.Com Banking & Insurance programmes to be implemented from 2025-2026 onwards.



Chairman

Prof. Dr. MARIA WILLIAMS
M.Com., M.Phil., Ph.D., MBA., PGDCA., DAM
DEAN
School of Commerce
Sri Krishna Arts and Science College
Kumanuthur Post, Coimbatore - 641 008



R. T
08/11/2025

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COIMBATORE - 641 008

SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

Date: 8th November, 2025

MINUTES OF THE 19th BOARD OF STUDIES MEETING IN MANAGEMENT SCIENCE OF SRI KRISHNA ARTS AND SCIENCE COLLEGE

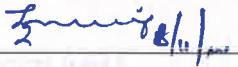
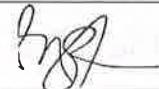
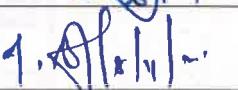
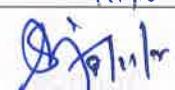
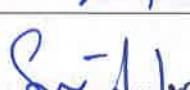
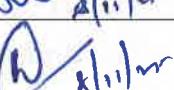
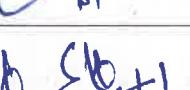
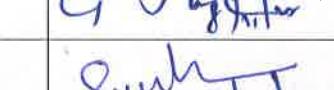
The 19th Board of Studies meeting in Management Science was held on 08-11-2025 for the review and approval of the curriculum from the academic year 2025-2026. The following programmes are offered based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

S. No.	Programme	Programme Code
1	BBA	BBAOO
2	BBA (CA)	BBACA
3	B.Sc (ISM)	BSCIM
4	BBA (LOGISTICS)	BBALOG

Agenda

- Syllabi of even semester 2025-2026
- Amendments if any
- Academic peer feedback
- Any other matters

Members Present

S.No.	Name	Designation	Signature
1	Prof. C. Julian Gnana Dhas	Chairperson	
2	Dr.R.Deepa	Subject Expert	Leave of absence
3	Dr .A. Mansurali	Subject Expert	
4	Ms.Daisy Mary.M	Industrial Representative	
5	Prof.Dr.S.Ganesan	Industrial Representative	
6	Prof. P. Rajan	Member	
7	Dr. J. Mary Saranya	Member	
8	Prof .P .Devika	Member	
9	Mrs. P. Nirmala Shiny	Member	
10	Dr. T. Shenbhaga Vadivu	Member	
11	Dr. J. Dhivya	Member	
12	Mrs.K.Geetha	Member	
13	Dr.G. Nagamuthu	Member	
14	Mr. S. Suresh	Member	
15	Mr.Krishna Kumar	Alumni	Present

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 for discussion and approval. The curriculum feedback received from the stakeholders(Annexure 1) is also considered.

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and all courses are organized into twelve distinct categories.

Part No	Group	Basic Structure: Distribution of Courses	Number of Courses	Total Marks	Total Credits
I & II	1	AEC: ABILITY ENHANCEMENT COURSES	04	400	12
III & IV	2	MCC: MAJOR – COMPULSORY CORE	15	1500	53
	3	MPC: MAJOR – PROGRAM CORE	10	1000	27
	4	MC: MINOR COURSES	05	500	20
	5	MDC: MULTIDISCIPLINARY COURSES	02	200	05
	6	SEC: SKILL ENHANCEMENT COURSES	03	300	09
	7	VAC: VALUE ADDED COURSES	04	400	06
	8	SI:SUMMER INTERNSHIP	01	100	04
	9	PROJECT	01	100	04
IV	10	ANCC: AUDIT NON-CREDIT COURSE	01	Completed	
V	11	EA:EXTENSION ACTIVITIES	Completed		Grade
-	12	DTC:DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, NASSCOM, Red Hat, Oracle, Tally Certification, and other programs certified by statutory bodies.)	Any number		Additional Credits
TOTAL				4500	140

The above structure has been framed by CDC and is applicable for all the UG programmes in the college from the year 2025-26 onwards. For the second and final year students, the existing structure will be applicable.

Programme Name	BBA/ BBACA/B.Sc. ISM/BBALOG
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BOS/BBAOO/BBACA/BSCIM/R2402.Topics/Contents Updates**R2402.1. Revised Courses (Contents revisions < 20%) – Minor Revision**

S. No.	Batch	Sem	Category (DSC/DSE)	Course Code	Course Title	Revised Contents	% of Changes
1	2023	VI	DSC	23BAU14B	Practical : Internet and Web Page Designing	Last Exercise has been changed	5%

BOS/BBAOO/BBACA/BSCIM/R2406. Value-Added Courses (VACs)

(For imparting transferable and life skills, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum)

S. No.	Batch	Semester	Course Code	Course Title	No of Hours
1	2024	IV	24VAC20	AI in Finance	30
2	2024	IV	25VAC21	Digital Marketing Analytics	30
3	2024	IV	25VAC22	Tableau for Business Insights	30
4	2024	IV	25VAC23	Supply Chain Analytics with Predictive Models	30
5	2024	IV	25VAC24	Power BI for Business Intelligence	30

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

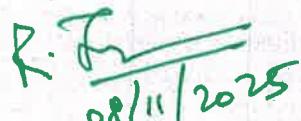
S.No.	Name	Suggestions	Action Taken
1.	Ms.Daisy Mary Industrial Representative	<ul style="list-style-type: none"> Subjects can be linked with Digital technology that is used in Industry Values, Ethics and Governance may be included in the Syllabus 	<ul style="list-style-type: none"> It will be added with the Curriculum. Will be considered in Business Ethics Course. Already Introduced in the Curriculum.
2.	Mr.S.Ganesan Industrial Representative	<ul style="list-style-type: none"> IKS can be included in the curriculum. 	<ul style="list-style-type: none"> From 2025 batch it is added in the curriculum.
3	Dr.Mansurali Subject Expert	<ul style="list-style-type: none"> SDG can be included in Management principles Branding metrics may be used in Brand Management course Digital Marketing tools can be included Digital Marketing Course In AI for Business course, LLM and Agentic AI can be included. 	<ul style="list-style-type: none"> Already Implemented Already Implemented It will be considered for the upcoming curriculum It will be considered for the upcoming curriculum
4	Mr.Krishna Kumar Alumni	<ul style="list-style-type: none"> Power BI can be included in the curriculum 	<ul style="list-style-type: none"> From 2024 Batch Power BI has been offered as value added course.
5	Mr.Suresh Member	<ul style="list-style-type: none"> For 2023 batch BBA CA, In Internet and Web Designing lab course for last exercise, PHP to be removed and ASP.NET can be included. 	<ul style="list-style-type: none"> It will be amended from this Semester

- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.

- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.

Resolved to recommend to the Academic Council, the BBA/ BBACA/ B.Sc ISM/ BBA Logistics programmes to be implemented from 2025-2026 onwards.


8-11-25
CHAIRMAN
DEPT. OF BBA / CA
SRI KRISHNA ARTS AND
SCIENCE COLLEGE
KUNIAMUTHU
COIMBATORE - 641 008.


08/11/2025
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COIMBATORE - 641 008.

SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

Date: 8th November, 2025

MINUTES OF THE 13th BOARD OF STUDIES MEETING IN PSYCHOLOGY OF SRI KRISHNA ARTS AND SCIENCE COLLEGE

The 13th Board of Studies meeting in PSYCHOLOGY was held on 8-11-2025 for the review and approval of the curriculum from the academic year 2025-2026 (Even Semester). The following programmes are offered based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

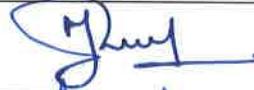
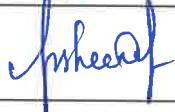
S. No.	Programme	Programme Code
1	BSc Psychology	BSCPH

Agenda

1. Detailed Syllabus of UG (II, IV and VIth Semester)
2. Panel of Examiners
3. Amendments

Members Present

S.No.	Name	Designation	Signature
1	Dr. P.T. Saleendran	Chairperson	P.T. Saleendran
2	Dr. S. Gayathridevi	Subject Expert	S. Gayathridevi
3	Dr. Nithya	University Representative	N. Nithya
4	Dr. Surendra Kumar Sia	Subject Expert	Sia
5	Dr. L. Vishnu	Industrial Representative	L. Vishnu
7	Mrs. Asiya	Member	Asiya

8	Ms. Durga	Member	
9	Ms. Arsheen Fathima	Member	
9	Mr. Sri Nishanth	Alumni	

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 for discussion and approval.

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and all courses are organized into twelve distinct categories.

Part No	Group	Basic Structure: Distribution of Courses	Number of Courses	Total Marks	Total Credits
I & II	1	AEC: ABILITY ENHANCEMENT COURSES	04	800	24
III & IV	2	MCC: MAJOR – COMPULSORY CORE	12	1200	42
	3	MPC: MAJOR – PROGRAM CORE	08	800	23
	4	MC: MINOR COURSES	03	300	12
	5	MDC: MULTIDISCIPLINARY COURSES	02	200	04
	6	SEC: SKILL ENHANCEMENT COURSES	03	300	05
	7	VAC: VALUE ADDED COURSES	04	400	06
	8	APPRENTICESHIP	01	400	20
	9	PROJECT	01	100	04
IV	10	ANCC: AUDIT NON-CREDIT COURSE	01	Completed	

V	11	EA: EXTENSION ACTIVITIES	Completed	Grade
-	12	DTC: DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, NASSCOM, Red Hat, Oracle, Tally Certification, and other programs certified by statutory bodies.)	Any number	Additional Credits
TOTAL			4500	140

The above structure has been framed by CDC and is applicable for all the UG programmes in the college from the year 2025-26 onwards. For the second and final year students, the existing structure will be applicable.

Programme Name	BSc. Psychology
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After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S.No.	Name	Suggestions	Action Taken
1.	Dr. S. Gayathridevi	Dr. S. Gayathridevi stated that she had already reviewed the syllabus for the 2025, 2024, and 2023 batches and offered positive feedback.	Accepted the complement
2.	Dr. Nithya	Dr. Nithya stated that she had reviewed the syllabus and found everything to be satisfactory.	Accepted the complement

- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.
- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.

Resolved to recommend to the Academic Council, the B.Sc. Psychology Programme be implemented from 2025-2026 onwards.

P.T. Dakeri 8.11.2025

R. F. 08/11/2025

CHAIRMAN

HEAD OF THE DEPARTMENT
DEPARTMENT OF PSYCHOLOGY
SRI KRISHNA ARTS AND SCIENCE COLLEGE
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Page 13

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SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

Date: 8th November, 2025

MINUTES OF THE 17th MID BOARD OF STUDIES MEETING IN SOCIAL WORK OF SRI KRISHNA ARTS AND SCIENCE COLLEGE

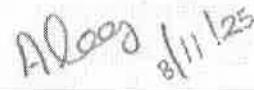
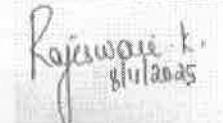
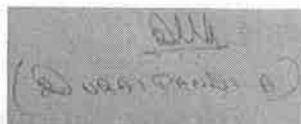
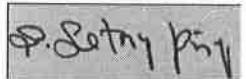
The 17th Mid Board of Studies meeting in **SOCIAL WORK** was held on **08-11-2025** for the review and approval of the curriculum from the academic year 2025-2026. The following programmes are offered based on Outcome Based Education (OBE) and Choice Based Credit System (CBCS):

S. No.	Programme	Programme Code
1	SOCIAL WORK	SWP

Agenda

1. Welcome and Introductions
2. Review and Approval of Previous Meeting Minutes
3. Updates on Curriculum Implementation
4. Evaluation of Current Curriculum
5. Proposed Changes for 2024 batch & 2025 batch Curriculum
6. Next Steps and Adjournment

Members Present

S.No	Name	Designation	Signature
1	Dr. A. Alagarsamy	Chairperson	 8/11/25
2	Dr. R. Arjunan	University Representative	 8/11/25
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	Dr. B. Mohana Priya	Member	
8	Dr. M. N. Krishnadas	Member	
9	Dr. Sathyapriya. S	Member	

The Chairperson of the Board of Studies welcomed the panel to the meeting and presented the curriculum structure, courses and its contents to the members of Board of Studies as approved by the CDC for the academic year 2025-2026 for discussion and approval. The curriculum feedback report received from the stakeholders (Annexure 1) is also considered.

The curriculum highlights are aligned with the National Education Policy (NEP) and the National Higher Education Qualification Framework (NHEQF). The College has adopted the National Credit Framework (NCrF), and all courses are organized into Seven distinct categories.

Group	Course Type	Number of Courses	Total Credits	Marks	Semester
1	MCC: MAJOR – COMPULSORY CORE	15	44	1300	I to IV
2	MPC: MAJOR – PROGRAM CORE	5	20	500	II & III
3	MC: MINOR COURSES	3	6	200	II & III
4	SEC: SKILL ENHANCEMENT COURSES	4	16	400	I to IV
5	SI: SUMMER INTERNSHIP	1	Completion		II
6	PROJECT (included in MCC)	1	4	100	IV
7	FINSIHING SCHOOL	1	Completion		IV
-	DTC: DRIVE THROUGH COURSES (SWAYAM-NPTEL, Coursera, Any courses certified by statutory bodies, etc.)	Any number			Additional Credits
	Total			90	2500

The above structure has been framed by CDC and is applicable for all the PG programmes in the college from the year 2025-26 onwards. For the first and final year students, the existing structure will be applicable.

After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus.

S.No.	Name	Suggestions	Action Taken
1.	Dr.R.Mangaleswaran	Commended the effective implementation of the <i>Social Entrepreneurship and Development</i> course within the MSW programme.	The suggestion was noted for further consideration

2.	Dr.R.Arjunan	Emphasized the importance of incorporating more case-based learning modules focused on mental health interventions and crisis management to enhance the practical skills of MSW students.	The suggestion was noted for further consideration
3.	Prof.K.Rajeshwari	Recommended integrating Community-Based Participatory Research Methods within the MSW curriculum to strengthen fieldwork competencies.	The suggestion was noted for further consideration
4.	Dr.Duraipandi Arunachalam	Providing students with comprehensive exposure to evidence-based therapeutic interventions and trauma-informed care practices, with greater emphasis on supervised clinical demonstrations and real-world case applications.	The suggestion was noted for further consideration
5.	Mrs.Suryapriya.K	Shared valuable insights on bridging academic learning with grassroots development work and recommended enhanced focus on policy analysis and community mobilization strategies.	The suggestion was noted for further consideration

- Resolved to authorize the Chairperson to forward the panel of examiners as suggested by the members of the Board to the Controller of Examinations.
- Resolved to authorize the Chairperson to state the equivalent courses for those students who transfer from other institutions under autonomous scheme.

Resolved to recommend to the Academic Council, the Social Work programmes to be implemented from 2025-2026 onwards.

Alag
8/11/2023

R. T
08/11/2025

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

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