

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

28.06.2022

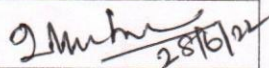
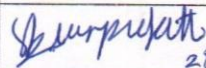

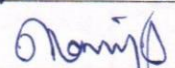
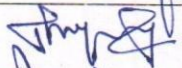
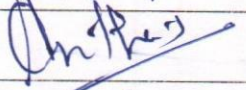

**MINUTES OF THE TWELFTH BOARD OF STUDIES MEETING IN LANGUAGES OF SRI
KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 28th, JUNE, 2022**

Zoom Meeting Link :

<https://www.google.com/url?q=https://us02web.zoom.us/j/89530670315?pwd%3DaSo-OFqIWmzYWOsGxT8pS1i3jhzhHV.1&sa=D&source=calendar&ust=1656762489906340&usg=AOvVaw2nfkOJQf9zCrVBvaE7iC7U>

The Twelfth Board of Studies meeting in Languages was held on **28th June 2022** at 10.00 a.m for the review and approval of curriculum for review and all UG programmes from the academic year 2022 -23 onwards.

Members Present:

S.No	Name of the Member	Designation	Signature
1	Dr. R.Vijayasamundeswari	Chairman	 28/6/22
2	Dr.R.Santhi	University Representative	Present (online)
3	Dr.R.ArangaMallika	Subject Expert	Present (online)
4	Dr.S.Gandhidurai	Subject Expert	Present (online)
5	Mr. IAKOKA N.Subramaniam	Industrial Representative	ABSENT
6	Mr.S.K.Arunprasath	Alumni Member	 28/7/20
7	Dr.K.Kathirvel	Member	 28/6/22
8	Dr. M.Mehmudha	Member	
9	Dr.T.Myvizhi	Member	
10	Dr.S.Anitha	Member	
11	Mr.S.Krishnakumar	Member	 28/6

The Chairman of the Board of Studies welcomed the members for the meeting. The members took up the agenda for the meeting. The Chairman of the Board of Studies submitted the Syllabus and scheme of 2022 batch as approved by Curriculum Development Cell (CDC) for the First and Second Semester for the discussion and approval. For Second year students, the existing syllabus will be applicable. The Chairperson presented the salient features of the new courses introduced.

1.The syllabus for Part-I for Tamil I & II under the OBE (Outcome Based Education) pattern for I UG students admitted during the academic year 2022-2023.

S.No	Course Code	Title of the paper	Semester
1.	22AEC01	Tamil I - Tamizhum vanikamum	I
2.	22AEC02	Tamil I - Tamizhum Ariviyalum	I
3.	22AEC03	Tamil II - Elakkiyamum vanika Melanmaiyum	II
4.	22AEC04	Tamil II - Panpaattu pathivugalum Ariviyalalargalum	II

2.The syllabus for Hindi, French and Malayalam I and II under the OBE (Outcome Based Education) pattern for I UG students admitted during the academic year 2022-2023.

S.No	Course Code	Title of the paper	Semester
1.	22AEC07	Hindi - I	I
2.	22AEC08	Hindi - II	II
3.	22AEC11	French - I	I
4.	22AEC12	French - II	II
5.	22AEC17	Malayalam - I	I
6.	22AEC18	Malayalam - II	II
7.	22AEC21	Sanskrit - I	I
8.	22AEC22	Sanskrit - II	II

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

S. No.	Course Code	Title of the paper	Semester
1.	22AEC15	French for Hotel management - I	I
2.	22AEC16	French for Hotel management - II	II

4. Resolved to recommend the syllabus for Part-I for Tamil, Hindi, French, Malayalam and Sanskrit - III & IV under the OBE (Outcome Based Education) pattern for I BSc Mathematics / I B.A. English / I BSc Microbiology/ I BSc Biotechnology / I BSc Psychology admitted during the academic year 2022-2023.

S. No.	Course Code	Title of the paper	Semester
1.	22AEC05	Tamil III - Kaappiyamum meippaadukalum	III
2.	22AEC06	Tamil IV - Vazhakkarakalum Urainadaiyum	IV
3.	22AEC09	Hindi III - Hindi	III
4.	22AEC10	Hindi IV - Hindi	IV
5.	22AEC13	French III - French	III
6.	22AEC14	French IV - French	IV
7.	22AEC19	Malayalam III - Malayalam	III
8.	22AEC20	Malayalam IV - Malayalam	IV
9.	22AEC23	Sanskrit III - Sanskrit	III
10.	22AEC24	Sanskrit IV - Sanskrit	IV

5. The syllabus for Tamil III & IV under the OBE pattern for II B.Sc. Biotechnology / II B.Sc. Microbiology / II B.Sc. Mathematics / II B.A. English / II B.Sc. Psychology students admitted during the academic year 2021- 2022.

S.No.	Course Code	Title of the paper	Semester
1.	21AEC05	Tamil III - Tamil kadal	III
2.	21AEC06	Tamil IV - Tamil kadal	IV

6. The syllabus for Hindi, French and Malayalam III and IV under the OBE (Outcome Based Education) pattern for II B.Sc Biotechnology/ II B.Sc. Microbiology/ II B.Sc. Mathematics / II B.A. English / II B.Sc. Psychology students admitted for the academic year 2021-2022.

S.No.	Course Code	Title of the paper	Semester
1.	21AEC09	Hindi - III	III
2.	21AEC10	Hindi - IV	IV
3.	21AEC13	French - III	III
4.	21AEC14	French - IV	IV
5.	21AEC19	Malayalam - III	III
6.	21AEC20	Malayalam - IV	IV
7.	21AEC23	Sanskrit - III	III
8.	21AEC24	Sanskrit - IV	IV

7.The syllabus for the following courses offered by the Language Department as Audit Non-Credit Courses Group - II under the OBE (Outcome Based Education) pattern to all the Programmes for the students admitted from the academic year 2022-23.

S.No.	Course Code	Title of the paper	Programme
1.	22ANC02	Human Rights	All UG
2.	22ANC03	Women's Rights	All UG
3.	22ANC04	Yoga for Human Excellence	All UG
4.	22ANC05	Indian Culture and Heritage	All UG
5.	22ANC06	Introduction to Cyber Security	All UG
6.	22ANC07	Consumer Protection	All UG
7.	22ANC08	Constitution of India	All UG
8.	22ANC09	Waste Management	All UG

8.The syllabus for the following courses offered by the Language Department as Generic elective courses to all programmes for the students admitted from the year 2020-2021 under the OBE pattern.

S.No	Course Code	Title of the paper	Semester
1.	20SEU02	Conversational Hindi	V
2.	20SEU03	Spoken Tamil	V

9.The syllabus for the following courses offered by the Language Department Generic elective courses to all programmes for the students admitted from the 2021-2022 under the OBE pattern.

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

10.The syllabus for the following courses offered by the Language Department Generic elective courses to all programmes for the students admitted from the 2022-2023 under the OBE pattern.

S. No.	Course Code	Title of the paper	Semester
1.	22GEC01	Spoken Hindi	IV
2.	22GEC02	Spoken Tamil	IV

The Chairman also explained implementation of OBE and its modification from the year 2022-23 which has been mapped in the syllabus. After the detailed presentation, the Chairman invited the members for their suggestions and contributions to be included in the syllabus and has been placed for discussion.


Sl.No.	Name of the Expert	Suggestions	Action Taken
1.	Dr R.Santhi (UNIVERSITY REPRESENTATIVE)	பாடத்திட்டப்பொறுப்பாசிரியர்களின் திட்டமிடல் அருமையாக உள்ளது.	
2.	Dr Arangamallika (SUBJECT EXPERT)	கலை(Arts),அறிவியல்(Science) தொடர்பான பாடத்திட்டப் பகுப்பு அருமையாக அமைந்துள்ளது. பழந்தமிழரின் பொறியியல் நுட்பத்தின் கட்டுரை ஆசிரியர்களின் பெயர்கள் இடம் பெறுதல் வேண்டும். எழுத்தாளர் சமஸ் அவர்கள் 'அருஞ்சொற்பொருள்' என்ற இதழ் நடத்துகிறார். அதில் இடம் பெறுகின்ற கட்டுரைகளை பாடத்திட்டத்தில் வைக்கலாம் என்று பரிந்துரை செய்தார். மங்கை என்ற எழுத்தாளரின் 'பனித்துளி' நாடகம் வைத்தால் சிறப்பாக இருக்கும். இயல் ஐந்தில் இலக்கணக் குறிப்பு பகுதியில் வழுச்சொற்களை இணைக்க பரிந்துரைக்கப்பட்டது.அனைத்துஇயல்களிலும் 5 கூறுகள் வருமாறு பார்த்துக் கொள்ள வேண்டும்.	பழந்தமிழரின் பொறியியல் நுட்பத்தின் கட்டுரையில் ஆசிரியர் பெயர் சேர்க்கப்பட்டுள்ளது. இயல் ஐந்தில் இலக்கணக் குறிப்பு பகுதியில் வழுச்சொற்கள் பகுதி இணைக்கப்பட்டது.

3.	Dr S.Ganthidurai (SUBJECT EXPERT)	நான்காம் பருவத்தில் ஓளவை நாடகத்திற்கு பதிலாக கு.வெ பாலசுப்ரமணியன் அவர்களின் கபிலர் நாடகம் வைத்தால் சிறப்பாக இருக்கும். இயல்களின் தன்மைக்கு ஏற்ப பாடத்தின் தலைப்புகள் இடம் பெறுதல் வேண்டும் என்று கூறப்பட்டது.	நான்காம் பருவத்தில் அலகு - 4 இல் ஓளவை நாடகத்திற்கு பதிலாக கு.வெ பாலசுப்ரமணியன் அவர்களின் கபிலர் நாடகம் வைக்கப்பட்டது.
4.	IAKOKA N.Subramaniam (INDUSTRIAL REPRESENTATIVE)	பாடத்திட்ட அமைப்புக் கூட்டத்தில் கலந்து கொள்ளவில்லை.	
5.	Mr S.K Arunprasath (ALUMNI)	பாடத்திட்டம் சிறந்த முறையிலும் மாணவர்களின் எதிர்காலத்திற்கு பயன்படும் வகையிலும் அமைந்துள்ளது. அடிப்படைத் தமிழ் பாடத்திட்டத்திற்கு முனைவர் கண்ணபிரான் இரவிசங்கர் எழுதிய 'அறியப்படாத தமிழ் மொழி' என்ற புத்தகம் பரிந்துரை செய்யப்பட்டது.	'அறியப்படாத தமிழ்மொழி' என்ற புத்தகத்தில் இருக்கப் கூடிய பகுதி இந்தப் பருவத்தில் இணைப்பதற்கான வாய்ப்புகள் குறைவாக உள்ளது. அடுத்த பருவத்தில் இணைக்கப்படும்.


The Chairman of Board of Studies forwarded the names for question paper setters to be included in the panel of Question paper setters as suggested by the members of Board to the Controller of Examinations. Subject to the above modifications as suggested, the members of the BOS resolved to recommend to the Academic Council the syllabus for Languages to be implemented for the students admitted during the academic year 2022-23 onwards.

Resolved to recommend to the Academic Council the syllabus for second year Students admitted during the academic year from 2021 – 22.

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


Chairman, BOS in Languages

மொழித்துறை,
ஸ்ரீ கிருஷ்ணா கலை அறிவியல் கல்லூரி
குனியமுத்தூர்
கோயமுத்தூர் - 641008


Principal 11/7/22

PRINCIPAL
SRM KRISHNA ARTS AND
SCIENCE COLLEGE
KUNIAMUTHUR
COIMBATORE - 641 008

SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

30th June, 2022

MINUTES OF THE 15th BOARD OF STUDIES MEETING IN ENGLISH BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 30th JUNE, 2022.

The Fifteenth Board of Studies meeting in English Board was held on 30th June, 2022 at 10.00 am through blended mode for the review and approval of curriculum for the following programs:

1. B.A. English
2. M.A. English

from the academic year 2022-2023 onwards.

Members Present:

S.No.	Name	Designation	Signature
1	Dr. S. Henry Kishore	Chairperson	<i>S. Henry Kishore</i> 30/6/22
2	Dr. P. Padmanaban	University Representative	<i>P. Padmanaban</i> 30/6/22
3	Dr. Rajesh Kumar	Subject Expert	Online
4	Dr. Vinod Balakrishnan	Subject Expert	Online
5	Mr. MangalaPrathaban	Industrial Representative	Online
6	Ms. S. Sugirtha	Alumni Representative	Online
7	Dr. X. Princess Carmel Mary	Member	<i>Princess Carmel Mary</i> 30/6/22
8	Dr. I. J. Kavitha	Member	<i>I. J. Kavitha</i> 30/6/22

2	M.A. English	I to IV	III To IV	-
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The following **New Courses** are introduced as Discipline Specific Elective Courses for the B. A. English Literature Programme in Semesters I - VI under OBE pattern for the students who will be admitted from the academic year 2022-2023.

- Based on the feedback received from the 1st B. A. English Literature students it was decided to add literary components in the **Part II English Course: Campus to Corporate (22AEC28)**
- The final year B. A. English Literature students in their feedback opined that **Job Oriented Courses** be introduced for the benefit of the students and hence with the approval of the board a new course on **Content Writing (22ENU37)** has been introduced as a Discipline Specific Elective.

S. No.	Course Code	Course Title	Semester
1.	22ENU17	Young Adult Literature	I
2.	22ENU23	Language Ethics	III
3.	22ENU29	Science Fiction	V
4.	22ENU36	Queer Theory	V
5.	22ENU37	Content Writing	VI
6.	22ENU38	Technical English	VI

The following **New Courses** are introduced as Discipline Specific Elective Courses for the M. A. English Literature Programme in Semesters I - VI under OBE pattern for the students who will be admitted from the academic year 2022-2023.

S. No.	Course Code	Course Title	Semester
1.	22ENP26	Medical Humanities	III
2.	22ENP27	Soft Skills & Public Speaking	IV

The Chairman also explained implementation of OBE and its modification from the year 2022-2023 which has been mapped in the syllabus. After the detailed presentation, the Chairman invited the members for their suggestion and contribution to be included in the syllabus and it has been placed for discussion.

B.A. English Literature

S. No.	Name	Suggestions	Action Taken
1	Dr. Vinod Balakrishnan	The Subject expert suggested the revision and rewriting of COs and PEOs.	The revisions are carried out in the 2022 Batch UG & PG Curriculum with the approval of the Board.
2	Dr. P. Padmanaban	The University Representative suggested introducing the trending courses like Digital Humanities for the UG Students.	With the approval of the board, a course on Digital Humanities is introduced for the 2022 Batch students.
3	Mr. Mangala Prathaban	He suggested that Internships be arranged for the undergraduate students with NDTV, Times Now, Mirror Now, CNN IBN or Newspapers.	2021 Batch B. A English Students are now undergoing the Industrial Exposure Training (IET) at The Hindu, The Indian Express etc.,

M. A. English Literature

S. No.	Course Title	Suggestions	Action Taken
1.	Copy Editing (21ENP23)	The subject experts suggested the removal of the course if the students find it boring (based on student's feedback)	The Course has been removed for the 2022 batch PG students and a New Course suggested by the expert committee has been included instead of it.
2.	Canadian Literature (21ENP18)	The subject experts went through the contents of this course and suggested that it may be removed as the scope of this paper is already in New Literatures Course.	The Course has been removed for the 2022 batch PG students and a New Course suggested by the expert committee has been included instead of it.

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30th June, 2022**MINUTES OF THE TWELFTH BOARD OF STUDIES MEETING IN
MATHEMATICS AND STATISTICS BOARD OF
SRI KRISHNA ARTS AND SCIENCE COLLEGE
HELD ON 30th JUNE, 2022.**

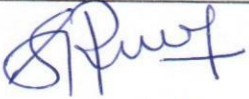




The Twelfth Board of Studies meeting in Mathematics and Statistics Board was held on **30th June, 2022 at 11.00 am** for the review and approval of curriculum for the following programs:

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

for the academic year 2022-2023 onwards.

Members Present:

S.No.	Name	Designation	Signature
1	Dr. V. Jeyanthi	Chairperson	
2	Dr. V. Inthumathi	University Representative	
3	Dr.V. Lakshmana Gomathi Nayagam	Subject Expert	
4	Dr. K. Alagirisamy	Subject Expert	
5	Mr. E. Sakthi	Industrial Representative	
6	Mr. K. Vishnu Priyan	Alumni Representative	
7	Prof. K. Umamaheswari	Member	

8	Prof. S. Priyadharsini	Member	
9	Dr. M. Kavithamani	Member	M. Kavithamani
10	Dr. E. Kungumaraj	Member	
11	Dr. R. Buvaneswari	Member	
12	Dr. B. Esha Raffie	Member	B. Esha Raffie 
13	Dr. N. A. Sheela Selvakumari	Member	

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2022 batch as approved by CDC for Semester I to VI for discussion and approval.

The following are the highlights of the curriculum for the year 2022 -2023. All the courses are grouped under six categories:

- **Group 1- AEC- Ability Enhancement Courses** -10 Courses with 31 credits
- **Group 2 - DSC – Discipline Specific Courses** - 15 Courses with 58 credits
- **Group 3 - DSE – Discipline Specific Electives** - 9 Courses with 32 credits
- **Group 4 - GEC - General Elective Courses-** 6 Courses with 19 credits
- **Group 5- ANCC - Audit Non-Credit Courses** – 3 Courses
- **Group 6 - DTC- Drive Through Courses** – 3 Courses

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

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

- The curriculum structure with full OBE implementation discussed for the 2022 Batch, 2021 batch B.Sc. Mathematics Program and M.Sc. Mathematics with Big Data Program.

S. No.	Program	2022 Batch	2021 Batch
1	B.Sc. Mathematics	I to VI	III To VI
2	M.Sc. Mathematics with Big Data	I to IV	III To IV

- Introduction of **New Courses** under OBE pattern for the UG students who will be admitted in the Programs **B.Sc. Mathematics, B.Sc Psychology, B.Sc. Microbiology, B.Sc. Biotechnology and B.A. English** from the academic year 2022-2023 are as follows:

S. No.	Course Code	Course Title	Department
1	22MAU12	Mathematical Ethics and professional values	Mathematics
2	22MAU29	Graph Theory	Mathematics

2021 Batch –M.Sc. Mathematics with Big data	
Employability	32%
Entrepreneurship	32%
Skill Development	36%

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

S. No.	Course Code	Course Title
1	22MAU03A/22MAU03B	Mathematical Statistics I
2	22MAU06A/22MAU06B	Mathematical Statistics II
3	22MAU20A/22MAU20B	Number theory with SageMath
4	22MAU31A/22MAU31B	Advanced statistical Analysis using R Programming/ Practical-Advanced statistical Analysis using R Programming
5	22MAU17A/22MAU17B	Introduction to MATLAB/ Practical – Computational Mathematics

- List of **Ability Enhancement Courses(AEC- Part III)** Offered to Other Department

S. No.	Course Code	Course Name	Programme	Semester
1	22AEC41	Probability and Statistics	B.Sc.CS/IT/CT/ CSA/ SS/DS/ CS with CG/ AI with ML and BCA	I
2	22AEC46	Business Statistics and Applications	B.Com/ B.Com CA/ PA/A&F/ BI/BPS/ E.Com/IT/BA/CS	II
3	22AEC47	Statistical Applications for Management	BBA/BBA CA/ BBA Logistics/BSc ISM	II
4	22AEC42	Statistics for Science	B.Sc. ECS	III
5	22AEC44	Statistical Techniques	B.Sc. CDF	III
6	22AEC45	Statistical Applications for CSHM	B.Sc. CSHM	III

13	22GEU19	Numerical Methods	BSc CS with CG	III
14	22GEU20	Statistics for Data Science	BSc Data Science	III
15	22GEU21	Applied Mathematics	BSc AI with ML	III
16	22GEU22	Basic Mathematics for Competitive Examinations	BSc MB/BT	IV/IV
17	22GEU23	Talent Enhancement Course: Logical Reasoning and Aptitude	BSc Microbiology / Biotechnology/Psychology	IV/IV/V
18	22GEU24	Talent Enhancement Course: Literacy and Numeracy	BA English Literature	V
19	22GEU25	Talent Enhancement Course: Mathematics for Competitive Examination		
20	22GEU26	Statistics and Psychometrics	BSc Psychology	VI
21	22GEU27	Statistical Tools for Research		

- The following is the **Talent Enhancement course** offered by **Mathematics/ English Department** under OBE pattern for the UG students who will be admitted in B.Sc. Mathematics from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Name	Semester
1	22GEU09	Aptitude and English for Competitive Examination	IV

- Generic Elective Courses offered to Other PG programs**

S.No.	Course Code	Course Name	Programme	Semester
1	22GEP01	Discrete Mathematical Structures	M.Sc. CS/CT/IT	I
2	22GEP02	Biological Statistics and Research Methodology	M.Sc. BI/BT	I
3	22GEP03	Quantitative Techniques	M.Com/M.Com IB	II
4	22GEP04	Statistical Methods	M.S.W/ MA PA	II/III
5	22GEP05	Quantitative Aptitude	MA Eng/ MA PA MSc BI/ BT	III/II/II/II
6	22GEP06	Practical- Predictive Software Analysis	MSW/MA PA/ M.Com IB/ M.Com	II/ III/III/IV

- The following are the **Renamed Courses** for 2022 Batch M.Sc. Mathematics with Big Data Program.

S. No.	Old Course Title	Renamed Course Title
1	Numerical Linear Algebra with SageMath	Advanced Linear Algebra with Major change in syllabus.

Minor Change in Syllabus

S. No.	Course Title	Semester
1	Applied Multivariate Analysis	III
2	Practical- Statistical Analysis using Statistical Software	III

Major Change in Syllabus

S. No.	Course Title	Semester
1	Advanced Linear Algebra(renamed instead of Numerical Linear Algebra with SageMath	II

Dropped courses for 2022 Batch B.Sc. Mathematics Program.


S. No.	Course Title	Semester
1	Calculus of Variations and Integral Courses	VI
2	Non-linear Programming	VI
3	Advanced Applied Mechanics	VI
4	Mathematical Modeling Analysis and Applications	VI

- Assessment Criteria-** The assessment strategies are framed based on the nature of the courses as stated here,
 - 100 % Theory Course
 - 100% Practical Course
 - Embedded Course – 50% Theory and 50% Practical
- Amendments in 2021 Batch B.Sc. Mathematics Program**
 - Change**
 - The course **Numerical Methods (DSE V) (21MDE07)** during semester V is changed to an Embedded course **Number Theory with SageMath** as one of the Optional DSE courses for the Non-IET students.
 - Replaced with Existing Course**
 - The course **DSC XI: Number Theory (21MDC11)** has been replaced with **DSE V: Numerical Methods (21MDE07)**

S.No.	General Suggestions	Suggested By
1	Concentrate in the credits of DSC	Dr. V. Lakshmana Gomathi Nayagam and Dr. V. Inthumathi
2	More hours in NF2F and it not suitable for all learning levels of students	Dr. V. Lakshmana Gomathi Nayagam
3	Current trends and Recent updates are included	All Experts
4	Suggested to change the course name Talent Management Course- career Guidance as Talent Enhancement course – Career Guidance	Dr. V. Lakshmana Gomathi Nayagam

- Resolved to authorize the Chairperson of Board of Studies to forward the name for **question paper setters** to be included in the Question Paper Setters Panel as suggested by the members of board to the Controller of Examinations.
- Resolved to authorize the Chairman of Board of Studies to state the **Equivalent courses** for those students who are joining in the 2022, 2021 year of study on transfer from other institutions under the Autonomous Scheme.
- Resolved to authorize the above modifications as suggested by the members of the Board of Studies for implementing the syllabus for the academic year 2021-2022, 2022-2023 for the **Undergraduate Program B.Sc. Mathematics** and **Post Graduate Program M.Sc. Mathematics with Big Data**.

CHAIRMAN, BOS in Mathematics.


Dr. V. Jeyanthi,

Dr. V. JEYANTHI, M.Sc., M.Phil., Ph.D.,
Assistant Professor
Department of Mathematics
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PRINCIPAL

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SRI KRISHNA ARTS AND
SCIENCE COLLEGE,
KUNIAMUTHUR,
COIMBATORE-641 008.

Dept of Mathematics- BOS MEET-2022- Attendance on 30.06.22

S.No	Participant Name
1	ALAGIRI SAMY
2	BUVANESWARI R
3	ESHARAFFIE B
4	INTHUMATHI V
5	JEYANTHI V
6	KAVITHAMANI M
7	KUNGUMARAJ E
8	LAKSHMANA GOMATHI NAYAGAM V,
9	PRIYADHARSINI S
10	SAKTHI ESWAR
11	SHEELA N.A
12	UMAMAHESWARI K
13	VISHNU PRIYAN K.



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SRI KRISHNA ARTS AND SCIENCE COLLEGE

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30th June, 2022**MINUTES OF THE TWELFTH BOARD OF STUDIES MEETING IN
COMPUTER SCIENCE - PROGRAMMING BOARD OF SRI KRISHNA
ARTS AND SCIENCE COLLEGE HELD ON 30th JUNE, 2022.**

The twelfth Board of Studies meeting in Computer Science - Programming Board was held on 30th JUNE 2022 at 11.30 am for the review and approval of curriculum for the following programs:

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

from the academic year 2022-2023 onwards.

Members Present:

S.No.	Name	Designation	Signature
1	Dr.C.Sunitha	Chairperson	Present
2	Dr.T.Devi	University Representative	Present
3	Dr.J.Chandra	Subject Expert	Present
4	Dr.C.Beulah Christalin Latha	Subject Expert	Present
5	Mr.RR.Suresh	Industrial Representative	Present

the final year students the existing structure introduced in the year 2020-2021 will be applicable.

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

- The **curriculum structure with full OBE implementation** for the 2022 Batch UG and PG Programs

S. No.	Program	2022 Batch	2021 Batch	2020 Batch	2019 Batch
1	B.Sc. Computer Science	I to VI	III To VI	V & VI	-
2	B.C.A	I to VI	III To VI	V & VI	-
3	B.Sc. Information Technology	I to VI	III To VI	V & VI	-
4	B.Sc. Computer Technology	I to VI	III To VI	V & VI	-
5	B.Sc. Computer Science and Applications	I to VI	III To VI	V & VI	-
6	B.Sc. Information Technology	I to VI	III To VI	V & VI	-
7	M.Sc. Software Systems	I to VI	III To VI	V to X	VII to X

- Introduction of **New Course** offered in Semester I to VI, under OBE pattern for the UG students who will be admitted in B.Sc. CS/BCA/B.Sc. IT/B.Sc. CT/B.Sc. CSA/B.Sc.SS program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22CSU17/22ITU17/22CTU17/22CAU17/ 22SAU17/22SSU17/22DSU17/22AIU17	DSE 1: Practical: Spreadsheet for Data Scientists
2	22CSU21/22ITU21/22CTU21/22CAU21/ 22SAU21/22SSU21/22DSU21/22AIU21	DSE 3: Computer Vision
3	22CSU22/22ITU22/22CTU22/22CAU22/ 22SAU22/22SSU22/22DSU22/22AIU22	DSE 3: Search Engine Optimization
4	22CSU25/22ITU25/22CTU25/22CAU25/ 22SAU25/22SSU25/22DSU25/22AIU25	DSE 4: Block Chain and Cryptocurrency
5	22CSU26/22ITU26/22CTU26/22CAU26/ 22SAU26/22SSU26/22DSU26/22AIU26	DSE 4: Design Thinking Methodology
6	22CSU13A/22ITU13A/22CTU13A/ 22CAU13A/22SAU13A/22SSU13A/ 22DSU13A/22AIU13A	DSC 13A: Machine Learning using Python

- Introduction of **New Value-Added Courses** in Semester V, under OBE pattern for the B.Sc. CS students who will be admitted from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22VAU27	Ethics in Information Technology

- **Percentage of Courses focusing on**

2022 Batch – UG	
Employability	56%
Entrepreneurship	16%
Skill Development	81%

2022 Batch – PG (M.Sc. SS)	
Employability	36%
Entrepreneurship	18%
Skill Development	83.6%

2021 Batch – UG	
Employability	55%
Entrepreneurship	17%
Skill Development	82%

2021 Batch – PG (M.Sc.SS)	
Employability	36%
Entrepreneurship	18%
Skill Development	83.6%

- Department of Computer Science offers **Generic Elective Courses** in Semester II, under OBE pattern for the B.Sc. CDF students who will be admitted from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22GEU32A	Programming in C++
2	22GEU32B	Programming in C++ Lab
3	22GEU33	Introduction to Data Structure
4	22GEU34A	JAVA Programming
5	22GEU34B	JAVA Programming Lab
6	22GEU35	Introduction to Computer Networks
7	22GEU36A	Python Programming
8	22GEU36B	Python Programming Lab
9	22GEU37A	Database Management System
10	22GEU37B	Database Management System Lab

- Department of Computer Applications offers **Generic Elective Courses** in Semester I,II,III, under OBE pattern for the B.Sc. ECS students who will be admitted from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22GEU38	Relational Database Management System
2	22GEU39	Relational Database Management System Lab
3	22GEU42	C Programming and Data Structures
4	22GEU43	C++ Programming and Data Structures
5	22GEU44	C Programming and Data Structures Lab
6	22GEU45	C++ Programming and Data Structures Lab
7	22GEU50	Internet and Java Programming
8	22GEU51	Internet and Java Programming Lab

17.	21CDE25A	DSE 9A: Data Analytics using R
18.	21CDE25B	DSE 9B: Practical: Data Analytics using R

- The following are the **Embedded Courses** for 2022 Batch UG Programs.

S. No.	Course Code	Course Title
1.	22CSU02A/22ITU02A/22CTU02A/22CAU02A/ 22SAU02A/22SSU02A/22DSU02A/22AIU02A	DSC 2A: Programming in C
2.	22CSU02B/22ITU02B/22CTU02B/22CAU02B/ 22SAU02B/22SSU02B/22DSU02B/22AIU02B	DSC 2B: Practical: C Programming
3.	22CSU04A/22ITU04A/22CTU04A/22CAU04A/ 22SAU04A/22SSU04A/22DSU04A/22AIU04A	DSC 4A: Object Oriented Programming using C++
4.	22CSU04B/22ITU04B/22CTU04B/22CAU04B/ 22SAU04B/22SSU04B/22DSU04B/22AIU04B	DSC 4B: Practical: C++ Programming
5.	22CSU10A/22ITU10A/22CTU10A/22CAU10A/ 22SAU10A/22SSU10A/22DSU10A/22AIU10A	DSC 10A: Software Engineering
6.	22CSU10B/22ITU10B/22CTU10B/22CAU10B/ 22SAU10B/22SSU10B/22DSU10B/22AIU10B	DSC 10B: Practical: Software Testing using Selenium
7.	22CSU23A/22ITU23A/22CTU23A/22CAU23A/ 22SAU23A/22SSU23A/22DSU23A/22AIU23A	DSE 3A: PHP and MySQL
8.	22CSU23B/22ITU23B/22CTU23B/22CAU23B/ 22SAU23B/22SSU23B/22DSU23B/22AIU23B	DSE 3B: Practical: PHP and MySQL
9.	22CSU28A/22ITU28A/22CTU28A/22CAU28A/ 22SAU28A/22SSU28A	DSE 5A: System Modelling using UML
10.	22CSU28B/22ITU28B/22CTU28B/22CAU28B/ 22SAU28B/22SSU28B	DSE 5B: Practical: System Modelling using UML
11.	22CSU13A/22ITU13A/22CTU13A/22CAU13A/ 22SAU13A/22SSU13A/22DSU13A/22AIU13A	DSC 13A: Machine Learning using Python
12.	22CSU13B/22ITU13B/22CTU13B/22CAU13B/ 22SAU13B/22SSU13B/22DSU13B/22AIU13B	DSC 13B: Practical: Machine Learning using Python
13.	22CSU29A/22ITU29A/22CTU29A/22CAU29A/ 22SAU29A/22SSU29A/22DSU29A/22AIU29A	DSE 6A: Ethical Hacking
14.	22CSU29B/22ITU29B/22CTU29B/22CAU29B/ 22SAU29B/22SSU29B/22DSU29B/22AIU29B	DSE 6B: Practical: Ethical Hacking
15.	22CSU30A/22ITU30A/22CTU30A/22CAU30A/ 22SAU30A/22SSU30A	DSE 6A: Web Intelligence
16.	22CSU30B/22ITU30B/22CTU30B/22CAU30B/ 22SAU30B/22SSU30B	DSE 6B: Practical: Web Intelligence
17.	22CSU31A/22ITU31A/22CTU31A/22CAU31A/ 22SAU31A/22SSU31A/22DSU31A/22AIU31A	DSE 6A: Data Mining using R
18.	22CSU31B/22ITU31B/22CTU31B/22CAU31B/ 22SAU31B/22SSU31B/22DSU31B/22AIU31B	DSE 6B: Practical: Data Mining using R
19.	22CSU15A/22ITU15A/22CTU15A/22CAU15A/ 22SAU15A/22SSU15A/22DSU15A/22AIU15A	DSC 15A: Data Analytics using PySpark
20.	22CSU15B/22ITU15B/22CTU15B/22CAU15B/ 22SAU15B/22SSU15B/22DSU15B/22AIU15B	DSC 15B: Practical: Data Analytics using PySpark

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

- o Green Computing (21CGE06)
- The following **Generic Elective Courses (GEC)** is dropped in Semester IV.
 - o Deep Learning (21CGE04)
 - o Ad-hoc and Sensor Network (21CGE05)
 - o Database Administration and Tuning (21CGE06)

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

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

B.Sc. CS/ B.Sc. IT/B.Sc. CT/ BCA/B.Sc. CSA/B.Sc. SS

S. No.	Course Title	Suggestions	Action Taken
1.	Relational Database Management Systems	Recommend to inculcate team work skills by including case study and group assignments to develop real time applications.	Accepted and will be implemented from 2022-2023 as suggested by Dr. T Devi
2.	Web Intelligence	Syllabus can be reframed	Accepted and will be implemented from 2022-2023 as suggested by Dr. T Devi

M.Sc. Software Systems

S. No.	Course Title	Suggestions	Action Taken
1.	Android Programming, Advanced Web Technology	Frequent seminars and webinars by Industrial experts can be organized in the particular domain	Accepted and changes to be implemented for 2022 Batch as suggested by Dr. T Devi, Mr.R.R.Suresh, Dr.J. Chandra and Dr.C.Beulah Christalin Latha.

General Suggestions

S.No.	General Suggestions	Suggested By
1.	Industrial Exposure Training Eligibility as 60 % marks and no arrears can be modified and opportunity can be given to all interested	Dr. T Devi, Mr.R.R.Suresh, Dr.J. Chandra and Dr.C.Beulah Christalin Latha.

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28th June, 2022**MINUTES OF THE TWELFTH BOARD OF STUDIES MEETING IN
COMPUTER SCIENCE AND TECHNOLOGY BOARD OF SRI
KRISHNA ARTS AND SCIENCE COLLEGE HELD ON
28th JUNE, 2022.**

The Twelfth Board of Studies meeting in Computer Science- Technology Board was held on 28th June, 2022 at 11.00 am for the review and approval of curriculum for the following programs:

1. **B.Sc. Computer Science with Cognitive Systems**
2. **B.Sc. Data Science**
3. **B.Sc. Artificial Intelligence and Machine Learning**
4. **M.Sc. Information Technology**
5. **M.Sc. Computer Science**

from the academic year 2022-2023 onwards.

Members Present:

S.No.	Name	Designation	Signature
1	Dr. Jeen Marseline K. S	Chairperson	Present
2	Dr. Roselin R. A	University Representative	Present
3	Dr. Parvathi. R	Subject Expert	Present
4	Dr Prabu P	Subject Expert	Present
5	Mr. Stephen Dinakaran (TCS)	Industry Representative	Present

6	Mr.Phani Kumar (TCS)	Industrial Representative	Present
7	Mr. Anand Bhat.S	Industrial Representative	Present
8	Mr. Srinivas Kishan.G	Alumni Representative	Absent
9	Prof Deepa.B	Member	Present
10	Prof. Valarmathi.V	Member	Present
11	Prof. Nandhini.S	Member	Present
12	Dr Vignesh Ramamoorthy.H	Member	Present
13	Prof.Vetrivel.S	Member	Present
14	Dr.Priya.M	Member	Present
15	Dr.Lekha.J	Member	Present
16	Dr.Subbaiah.S	Member	Present
17	Prof.Thahirabanu.V	Member	Present

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2022 batch as approved by CDC for the I to VI semester for discussion and approval.

The following are the highlights of the curriculum from the year 2022 -2023. All the courses are grouped under six categories

- **Group 1 - AEC - Ability Enhancement Courses** - 10 Courses with 31 credits
- **Group 2 - DSC – Discipline Specific Courses** - 15 Courses with 50 credits
- **Group 3 - DSE – Discipline Specific Electives** - 10 Courses with 44credits
- **Group 4 - GEC - General Elective Courses** - 5 Courses with 15 credits
- **Group 5 - ANCC - Audit Non-Credit Courses** – 3 Courses

- **Group 6 - DTC - Drive Through Courses – 3 Courses**

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

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

- The **curriculum structure with full OBE implementation** for the 2022 Batch UG and PG Programs

S. No.	Program	2022 Batch	2021 Batch	2020 Batch
1	B.Sc. Computer Science with Cognitive Systems	I to VI	III To VI	V & VI
2	B.Sc. Data Science	I to VI	III To VI	V & VI
3	B.Sc. Artificial Intelligence and Machine Learning	I to VI	-	-
4	M.Sc. Information Technology	I to IV	III & IV	-
5	M.Sc. Computer Science	I to IV	III & IV	-

- Introduction of **New Courses** offered in Semester I and II, under OBE pattern for the UG students who will be admitted in B.Sc. Computer Science with Cognitive Systems Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22CGU20A	DSE5: Compiler Design
2	22CGU24A	DSE9A: Application Development using Android
3	22CGU24B	DSE9B: Practical Application Development using Android
4	22CGU25	DSE 9: Search Engine Optimization
5	22CGU26	DSE 10: Artificial Intelligence and Expert Systems
6	22CGU27	DSE 10: Web Research

- Introduction of **New Value-Added Courses** offered in Semester I and II, under UG students who will be admitted in B.Sc. Computer Science with Cognitive Systems /B.Sc. DS/ B. Sc.AI& ML Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22VAU08	Logic building
2	22VAU32	Practical: Inkscape
3	22VAU04	Introduction to Data Science
4	22VAU28	Practical:Advanced Spreadsheet

- **Percentage of Courses focusing on**

2022 Batch – UG(B.Sc Computer Science with Cognitive Systems)	
Employability	47.27%
Entrepreneurship	16.36%
Skill Development	89.09%

2022 Batch – UG(B.Sc Data Science)	
Employability	60%
Entrepreneurship	10%
Skill Development	89%

2022 Batch – UG(B.Sc Artificial Intelligence & Machine Learning)	
Employability	58%
Entrepreneurship	11%
Skill Development	89%

2022 Batch - PG(M.Sc Computer Science/Information Technology)-24	
Employability	42%
Entrepreneurship	12%
Skill Development	46%

2021 Batch – UG(B.Sc Computer Science with Cognitive Systems)	
Employability	51.85%
Entrepreneurship	16.66%
Skill Development	87.03%

2021 Batch – UG(B.Sc Data Science)	
Employability	55%
Entrepreneurship	7%
Skill Development	89%

2021 Batch – PG(M.Sc Computer Science/Information Technology)-11	
Employability	42%
Entrepreneurship	12%
Skill Development	46%

- The following are the **Embedded Courses** for 2022 & 2021 Batch UG B.Sc Computer Science with Cognitive Systems Program.

S. No.	Course Code	Course Title
1	22CGU01A / 22CGU01B	DSC 1A: Operating System/ DSC 1B: Practical: Operating System
2	22CGU11A / 22CGU11B	DSC 11A: Process Management DSC 11B: Practical - DevOps Tools
3	22CGU12A / 22CGU12B	DSC 12A: DBMS/ DSC 12B: Practical –DBMS
4	22CGU13 A/ 22CGU13B	DSC 13 A: Client RelationshipManagement DSC13 B:Practical–ClientRelationshipManagement
6	22CGU16A/ 22CGU16B	DSE1A : Problem Solving andProgramminginJava / DSE1B : Practical: JavaProgramming
7	22CGU18A / 22CGU18B	DSE3A: Problem SolvingandProgramminginPython / DSE3B:Practical:Python Programming
8	22CGU19A / 22CGU19B	DSE5A:SoftwareTesting / DSE 5B: Practical: SoftwareTestingUsingSelenium
9	22CGU21A / 22CGU21B	DSE6A: Introduction to DigitalTechnologies/ DSE 6B: Practical: Introduction to DigitalTechnologies
10	22CGU22A / 22CGU22B	DSE 8A: Data Analytics using R / DSE 8B: Practical: Data Analytics using R
11	22CGU23A / 22CGU23B	DSE9A:NoSQLDatabase System / DSE 9B: Practical: No SQLDatabaseSystem
12	22CGU24A / 22CGU24B	DSE9A:Mobile Application Development / DSE9B:Practical Mobile Application Development

2021 B.Sc Computer Science with Cognitive Systems

S. No.	Course Code	Course Title
1	21TDC11A 21TDC11B	DSC 11A: Process Management DSC 11B: Practical - DevOps
2	21TDC12A 21TDC12B	DSC 12A: Problem Solving and Programming in Python DSC 12B: Practical – Python
3	21TDC13 A 21TDC13 B	DSC 13 A: Client Relationship Management DSC 13 B: Practical - Client Relationship Management
4	21TGE01A 21TGE01B	Problem Solving and Programming in Java Practical: Java Programming
5	21TDE03A 21TDE03B	DSE 3A: DBMS DSE 3B: Practical: DBMS
6	21TDE04A 21TDE04B	DSE 6A: Software Testing / DSE 6B: Practical: Software Testing Using Selenium
7	21TDE05A / 21TDE05B	DSE 7A: Introduction to Digital Technologies/ DSE 7B: Practical: Introduction to Digital Technologies
8	21TDE06A / 21TDE06B	DSE 9A: NoSQL Database System / DSE 9B: Practical: No SQL Database System

2021 B.Sc Data Science

S. No.	Course Code	Course Title
1	21CDC02A & 21CDC02B	DSC 2A: Programming in C & DSC 2B: Practical : C Programming
2	21CDC04A & 21CDC04B	DSC 4A: Object Oriented Programming using C++ & DSC 4B: Practical : C++ Programming
3	21CDC08A & 21CDC08B	DSC 8A: Software Engineering & DSC 8B: Practical : Software Testing using Selenium Lab
4	21CDE06A & 21CDE06B	DSE 4A: Data Visualization & DSE 4B: Practical : Data Visualization using Power BI
5	21CDE12A & 21CDE12B	DSE 6A: Cloud Computing & DSE 6B: Practical : Cloud Computing
6	21CDE17A & 21CDE17B	DSE 7A: Time Series Analysis & DSE 7B: Practical : Scientific Programming Using R
7	21CDC15A & 21CDC15B	DSC 15A: Data Mining & DSC 15B: Practical : Data Science
8	21CDE26A & 21CDE26B	DSE 9A: Next Generation Databases-NoSQL & DSE 9B: Practical : Next Generation Databases- NoSQL

2022 B.Sc AI & ML

S. No.	Course Code	Course Title
1	22AIU02A & 22AIU02B	DSC 2A: Programming in C & DSC 2B: Practical : C Programming
2	22AIU04A & 22AIU04B	DSC 4A: Object Oriented Programming using C++ & DSC 4B: Practical : C++ Programming
3	22AIU010A & 22AIU010B	DSC 10A: Internet of Things & DSC 10B: Practical: Internet of Things
4	22AIU23A & 22AIU023B	DSE 3A: Machine Learning I & DSE 3B: Practical : Machine Learning - I using R
5	22AIU028A & 22AIU028B	DSE 5A: Cloud Computing & DSE 6B: Practical : Cloud Computing
6	22AIU013A & 22AIU013B	DSC 13 A: Machine Learning & DSC 13 B: Machine Learning using Python
7	22AIU029A & 22AIU029B	DSE 6A: Ethical Hacking & DSE 6B: Practical: Ethical Hacking
8	22AIU30A & 22AIU30B	DSE 6A: Web Intelligence & DSE 6B: Practical: Web Intelligence
9	22AIU31A & 22AIU31B	DSE 6A: Data Mining using R & DSE 6B: Practical: Data Mining using R
10	22AIU015A & 22AIU015B	DSC 15 A: Data Analytics using Spark & DSC 15B: Practical: Data Analytics using Spark

2022 B.ScData Science

S. No.	Course Code	Course Title
1	22AIU02A & 22AIU02B	DSC 2A: Programming in C & DSC 2B: Practical : C Programming
2	22AIU04A & 22AIU04B	DSC 4A: Object Oriented Programming using C++ & DSC 4B: Practical : C++ Programming
3	22AIU010A & 22AIU010B	DSC 10A: Software Engineering & DSC 10B: Practical: Software Testing using Selenium
4	22AIU23A & 22AIU023B	DSE 3A: Data Visualization & DSE 3B: Practical: Data Visualization using Power BI
5	22AIU028A & 22AIU028B	DSE 5A: Cloud Computing & DSE 6B: Practical : Cloud Computing
6	22AIU013A & 22AIU013B	DSC 13 A: Machine Learning & DSC 13 B: Machine Learning using Python
7	22AIU029A & 22AIU029B	DSE 6A: Ethical Hacking & DSE 6B: Practical: Ethical Hacking
8	22AIU30A & 22AIU30B	DSE 6A: Time Series Analysis & DSE 6B: Practical: Scientific Programming Using R
9	22AIU31A & 22AIU31B	DSE 6A: Data Mining using R & DSE 6B: Practical: Data Mining using R
10	22AIU015A & 22AIU015B	DSC 15 A: Data Analytics using Spark & DSC 15B: Practical: Data Analytics using Spark

- The following are the **Renamed Courses** for 2022 ,2021 Batch UG B.Sc Data Science and B.SC AI & ML Programs.

S. No.	Old Course Title	Renamed Course Title
1	DSE 1 : Practical : Spreadsheet for Data Scientists	DSE 1: Practical: Spreadsheet
2	Practical : Data Visualization using Tableau	Practical : Data Visualization using Power BI
3	Advanced Spreadsheet for Data Scientists	Practical : Advanced Spreadsheet

The following are the **Renamed Courses** for 2022 ,2021 & 2020 Batch UG B. Sc Computer Science with Cognitive Systems Program.

S. No.	Old Course Title	Renamed Course Title
1	Digital Technology	Introduction to Digital Technologies
2	Practical: Digital Technology	Practical: Introduction to Digital Technologies
3	Software Engineering and Testing	Software Testing

B. Sc DataScience.

S. No.	Old Course Title	Renamed Course Title
1	NoSQL Database	Next Generation Databases- NoSQL
2	Practical: NoSQL Database	Practical:Next Generation Databases- NoSQL

- Department of ICT and Cognitive Systems offers **Generic Elective Courses** in Semester II,III ,IV under OBE pattern for the M.Sc ECS students who will be admitted from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22GEP12	Android Programming
2	22GEP13	Introduction to Data Analytics
3	22GEP14	LINUX and Shell Programming
4	22GEP15	R Programming
5	22GEP16	LINUX and Android Programming Lab
6	22GEP17	R Programming Lab

- Department of Computer Science offers **Generic Elective Courses** in Semester I, II and III under OBE pattern for the M.Sc ECS students who will be admitted from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22GEP07	Data Mining
2	22GEP08	PC Software Lab
3	22GEP09	RDBMS using Oracle
4	22GEP10	RDBMS using Oracle Lab
5	22GEP11	Data Mining and Data Warehousing

- **Assessment Criteria-** The assessment strategies are framed based on the nature of the courses as stated here,
 - 100 % Theory Course
 - 100% Practical Course
 - Embedded Course – 50% Theory and 50% Practical
- **Industrial driven courses** are embedded in the curriculum to promote quality education

- **Amendments in 2020 Batch B.Sc. Computer Science with Cognitive Systems Program onwards Change**
 - In V Semester **ITInfrastructure Library** is included inside **Client Relationship Management** course
 - In Semester V **20CGU20 – Software Testing** course is modified
 - In Semester V **20CGU23 – Practical – Programming Lab – Software Testing Selenium** Course Is Modified
 - In Semester V **20CGU21 – Client Relationship Management** Course Is Modified
 - In Semester V **20CGU24 - Practical – Programming Lab – Client Relationship Management** Is Modified
 - In Semester V **20CGU27 – IT Infrastructure Library** is introduced newly which was embedded in **Client Relationship Management** course

- **Amendments in 2021 Batch B.Sc. Computer Science with Cognitive Systems Program Change**
 - In semester III **21TDC09 Virtualization and Cloud Syllabus** is modified
 - In Semester III **21TDC10 Practical: Virtualization and Cloud Syllabus** is modified

The following new **Generic Elective Courses (GEC)** are introduced in Semester IV

Computer Forensics (**21CGE04**)

Cyber Threat Intelligence (**21CGE05**)

Green Computing (**21CGE06**)

The following **Generic Elective Courses (GEC)** is dropped in Semester IV.

Deep Learning (**21CGE04**)

Ad-hoc and Sensor Network (**21CGE05**)

Database Administration and Tuning (**21CGE06**)

- **Amendments in 2021Batch M.Sc. IT Program Change**
 - In the III Semester **DSC Practical III : Image Processing Lab(21CSP12, 21ITP12, 21CTP12)** syllabus is modified.
 - In the III Semester **DSC Practical - VI Web Technologies (Open Book) (21ITP17)** syllabus is modified.

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

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

B.Sc. Computer Science with Cognitive Systems

S. No.	Name	Suggestions	Action Taken
1.	20CGU20-IT Infrastructure Library 20CGU20 - Software Testing 20CGU23-Practical- Programming Lab – Software Testing Selenium 20CGU21-Client Relationship Management 20CGU24 - Practical – Programming Lab – Client Relationship Management 22CGU01A-Operating System 22CGU01B-Practical-Operating System 22CGU04-Computer Networks 22CGU05-Practical: Computer Networks	TCS Academic Interface Programme (AIP) suggested industry standard course content	Implemented the Suggestions from this Academic Year
2	All Courses	Include web link resources	Implemented the suggestions from 2020 batch onwards

B.Sc. Data Science

S. No.	Name	Suggestions	Action Taken
1.	20DSU18 – Practical – Programming Lab – Next Generation Databases: NoSQL	Include Collections in MongoDB	Will implement in Next academic year onwards
2	All DSE Courses	To provide Domain Specific Specialization as elective papers	Will implement in Next academic year onwards

M.Sc. Computer Science/Information Technology

S. No.	Course Title	Suggestions	Action Taken
1.	22ITP01/22CSP01 - Advance Java Programming	Include Hibernate-Spring Framework, Struts in Advanced Java Programming course	Implemented in this Semester onwards
2.	22ITP17/22CSP17 - Web Technologies(Open Book)	Include Java Script for Web Browser compatibility, Node JS, Server-Side Scripting,JSON	Will implement in next academic year onwards

General Suggestions

S.No.	General Suggestions	Suggested By
1.	Introduce Git hub	Mr. Anand Bhat
2.	Priority can be given for Linux Platform	Mr. Prabhu
3.	Incorporate Web Link Resources	Mr.R.Velmurugan-Academic Expert

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

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


CHAIRMAN, BOS in Computer Science-Technology

Head
Department of Information & Computer Technologies
Sri Krishna Arts & Science College
Kuniamuthur, Coimbatore - 641 088.


PRINCIPAL

PRINCIPAL
SRI KRISHNA ARTS AND
SCIENCE COLLEGE
KUNIAMUTHUR,
GOIMBATORE-641 088.

SRI KRISHNA ARTS AND SCIENCE COLLEGE
An Autonomous College affiliated to Bharathiar University
Coimbatore 641008

30.06.2022

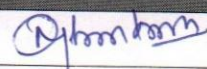
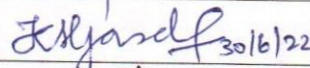
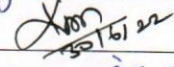
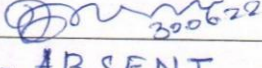

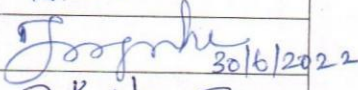
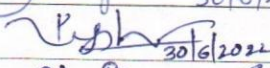
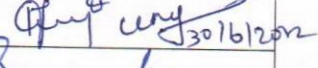
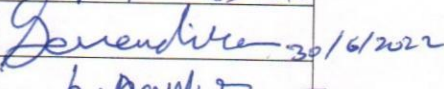
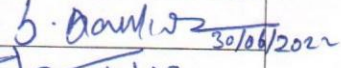
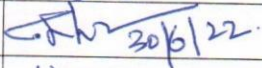

MINUTES OF THE TWELFTH BOARD OF STUDIES MEETING IN ELECTRONICS AND COMMUNICATION SYSTEMS OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 30th, June 2022.

The Twelfth Board of Studies meeting in Electronics and Communication Systems is held on **30th June 2022** at 11.00 A.M, for review and approval of curriculum for the following programmes,

1. B.Sc. Electronics and Communication Systems
2. M.Sc. Electronics and Communication Systems
3. Courses offered to other Programmes

for the students admitted from the academic year 2022-23 & onwards.

Members Present:

Sl. No.	Name	Designation	Signature
1	Dr. O.M. Saravanakumar	Chairman	
2	Dr. K. Shanmugasundaram	University Representative	 30/6/22
3	Dr. K. M. Prabusankarlal	Academic Expert	 30/6/22
4	Dr. R. Mahendran	Academic Expert	 30/6/22
5	Mr. L. Ramesh	Industrial Expert	- ABSENT -
6	Mr. M.B. Satheesh	Alumni	
7	Dr. T. Veeramanikandasamy	Member	 30/6/2022
8	Mr. A.P. Rajesh	Member	 30/6/2022
9	Dr. P. Ramesh Babu	Member	 30/6/2022
10	Dr. S. Devendiran	Member	 30/6/2022
11	Dr. S. Shankar	Member	 30/6/2022
12	Mrs. G. Lavanya	Member	 30/6/22
13	Dr. S.R. Vijayalakshmi	Member	 30/6/2022

Mr.L. Ramesh sought leave of absence.

The Chairman of the Board of Studies welcomed the board members for the meeting. The members took up the agenda for the meeting. The Chairman of the Board of Studies submitted the curriculum of the B.Sc. Electronics and Communication Systems and M.Sc. Electronics and Communication Systems programmes for the academic year 2022–23 for discussion and approval.

After the detailed discussion, the Chairman invited the members to offer their suggestions and contributions to the curriculum for 2022. The feedback collected from the stakeholders (students, teachers, alumni, and employers) has been kept for discussion and necessary action has been taken on the constructive feedback in the LOCF 2022.

The Curriculum Development Cell (CDC) of Sri Krishna Arts and Science College has framed the curriculum structure for the "Learning Outcome Based Curriculum Framework" (LOCF) for the B.Sc. Electronics and Communication Systems and M.Sc. Electronics and Communication Systems programmes for the students admitted in the academic year 2022–23 onwards. The BoS members resolved to adopt and implement the LOCF approach. It is envisioned to provide a focused, outcome-based education with a choice-based credit system (CBCS) for the undergraduate and postgraduate students admitted from the academic year 2022–23 onwards.

The **curriculum structure** of the B.Sc. Electronics and Communication Systems programme for the students admitted in the academic year 2022–23 onwards is as follows. All the courses are grouped into six categories.

Course Components, Credits & Marks Distribution					
Part No	Group	Basic Structure: Distribution of Courses	Number of Courses	Total Marks	Total Credits
I - IV	1	AEC – Ability Enhancement Courses	10	1000	31
III	2	DSC – Discipline Specific Courses	20	1500	56
	3	DSE – Discipline Specific Electives	12	1000	35
	4	GEC – Generic Elective Courses	7	500	18
IV	5	ANCC I & II – Audit Non-Credit Courses	2	Completed	
V		ANCC III – Audit Non-Credit Courses	1	Completed	
-	6	Drive Through Courses (DTCs) – (SWAYAM-NPTEL, Coursera, Any courses certified by statutory bodies, etc)	Any number	-	Additional Credits
Total				4000	140

The **curriculum structure** of the M.Sc. Electronics and Communication Systems programme for the students admitted in the academic year 2022–23 onwards is as follows. All the courses are grouped into four categories.

Course Components, Credits & Marks Distribution						
Group	Course Type	Number of Courses	Credits per Course	Total Credits	Marks	Semester
1	Discipline Specific Courses (DSCs)	17	4-5	70	1750	I to IV
2	Discipline Specific Elective Courses (DSEs)	3	4	12	300	II & III
3	Generic Electives Courses (GECs)	3	2-3	8	200	II & III

- The Board of Studies of the Department has suggested and approved the following **new course** for the students admitted to the B.Sc. Data Science programme from the academic year 2020–21 onwards. This course is offered by the Electronics and Communication Systems Department.

S. No.	Semester	Course Code	Course Title
1	VI	20DSU14	Internet of Things

- The Board of Studies of the Department has suggested and approved the following **Embedded Courses (Theory cum Practical)** offered for the students admitted to the B.Sc. Electronics and Communication Systems programme for the academic year 2022–23 onwards. These courses are offered by the Computer Science Department.

S. No.	Semester	Course Code	Course Title
1	VI	22ECU44A	Introduction to Data Science
		22ECU44B	Data Science Lab
2	VI	22ECU45A	Mobile application development
		22ECU45B	Mobile application development Lab

- The Board of Studies of the Department has suggested and approved **renaming** the following courses offered for the students admitted to the B.Sc. Electronics and Communication Systems programme for the academic year 2022–23 onwards.

S. No.	Existing Course	Renamed Course
1	Ethics and values for Electronic science (21AEC57)	Professional Ethics in Electronic Science (22AEC56)
2	Robotics & Arduino programming (21EDE13)	Robotics (22ECU26)
3	Robotics and Arduino Programming Lab (21EDE14)	Robotics and IoT LAB (22ECU28)

- The Board of Studies of the Department has approved the following **Discipline Specific Elective Courses (DSEs)** offered for the students admitted to the B.Sc. Electronics and Communication Systems programme for the academic year 2022–23 onwards.

S. No.	Course Code	Course Title	Ownership Department
1	22ECU21	Microwave and Fiber Optic Communication Systems	ECS
	22ECU22	Photonics	ECS
2	22ECU23	Industrial Exposure Training	ECS
	22ECU24	Internet of Things	ECS
	22ECU25	Introduction to Cloud Computing	ECS
3	22ECU26	Robotics	ECS
	22ECU27	Digital Image Processing	ECS
4	22ECU28	Robotics and IoT Lab	ECS
	22ECU29	Digital Image Processing Lab	ECS
5	22ECU30	Python Programming	Computer Application
	22ECU31	R Programming	Computer Application
6	22ECU32	Python Programming Lab	Computer Application
	22ECU33	R Programming Lab	Computer Application
7	22ECU34	Computer Networks	ECS

		<ul style="list-style-type: none"> • TRIAC & DIAC V-I characteristics • UJT Relaxation Oscillator • Transistor as Switch • RC coupled amplifier • Wein Bridge Oscillator • Adjustable Voltage Regulator • SMPS Switched mode power supply
2	Industrial and Power Electronics (21EDC17)	<ul style="list-style-type: none"> • The course title has changed as Industrial and Automotive Electronics (22ECU18) • This course is completely revised with the following units <ul style="list-style-type: none"> • Unit 1: Power Protection Circuits and Regulators • Unit 2: Converters and Inverters • Unit 3: Fundamentals of Automotive • Unit 4: Basics of Electronic Engine Control • Unit 5: Electrical Vehicle (EVs)
3	Industrial and Power Electronics lab (21EDC18)	<ul style="list-style-type: none"> • The course title has changed as Industrial and Automotive Electronics Lab (22ECU19) • The following three experiments are included <ul style="list-style-type: none"> • Periodic Timer • Electric Vehicle Charger • Automatic Wiper Control
4	Robotics and Arduino Programming Lab (21EDE14)	<ul style="list-style-type: none"> • The course title has changed as Robotics and IoT Lab (22ECU28) • Revised with the following experiments <ul style="list-style-type: none"> • Controlling LED using IoT • Direction Control of DC motor using IoT • IoT Weather Station • Security Surveillance using IoT • IoT based Smart Dustbin • IoT Controlled Robot
5	Introduction to Data Science (21EDE10)*	<ul style="list-style-type: none"> • The entire syllabus of Introduction to Data Science (22ECU44A) has been revised.
6	Mobile Application Development (21EGE06)*	<ul style="list-style-type: none"> • The entire syllabus of Mobile Application Development (22ECU45A) has been revised.

* Courses Offered by Computer Science Department

- The Board of Studies of the Department has suggested the **amendments – minor revision** in the following courses for the students admitted to the B.Sc. Electronics and Communication Systems programme for the academic year 2022–23 onwards.

S. No.	Existing Course	Nature of Changes
1	Communication Electronics Lab (21EDC10)	<ul style="list-style-type: none"> • The following changes have made in Communication Electronics Lab (22ECU09) <ul style="list-style-type: none"> • The Mixer circuit is added instead of DSBC experiment

- The Board of Studies of the Department has suggested and approved the following **Value-Added Courses (VACs)** for the students admitted to the B.Sc. Electronics and Communication Systems programme for the academic year 2022–23 onwards.

S. No.	Semester	Course Code	Course Title
1	I	22VAU11	Computer Maintenance and Troubleshooting
2	II	22VAU35	Understanding Consumer Electronics

		22ECP19	Virtual Instrumentation
2	III	22ECP20	Advanced Vehicle Systems
		22ECP21	Cloud Computing
		22ECP22	Artificial Intelligence
3	III	22ECP23	Cryptography and Network Security

- The Board of Studies of the Department has approved the following **Generic Elective Courses (GECs)** offered for the students admitted to the M.Sc. Electronics and Communication Systems programme for the academic year 2022–23 onwards.

Group	Semester	Course Code	Course Title
I	II	22GEP11	Android Programming
	III	22GEP12	LINUX and Shell Programming
	IV	22GEP13	LINUX and Android Programming Lab
II	II	22GEP14	Introduction to Data Analytics
	III	22GEP15	R Programming
	IV	22GEP16	R Programming Lab

- The Board of Studies of the Department has suggested the **amendments - major revision** (contents of the syllabus is changed 20% or more) in the following courses for the students admitted to the M.Sc. Electronics and Communication Systems programme for the academic year 2022–23 onwards.

S. No.	Existing Course	Nature of Changes
1	Raspberry Pi and IoT (21ECP14)	<ul style="list-style-type: none"> The course title has changed as Internet of Things with Python (22ECP14) Completely revised the unit 2 by STM32 Microcontroller

- The Board of Studies of the Department has suggested the **amendments – minor revision** in the following courses for the academic year 2022–23 onwards.

S. No.	Existing Course	Nature of Changes
For M.Sc. Electronics and Communication Systems programme		
2	Robotics Automation (21ECP18) and	<ul style="list-style-type: none"> The following changes have made in Robotics and Automation (22ECP18) The topics added in unit 1 are Robot wrist mechanism - Precision and accuracy of robot - Robot intelligence and task planning The topics added in unit 4 are Robot Programming Bluetooth Robot - IoT Robot
For M.Sc. (Information Technology), M.Sc. (Computer Technology) and M.Sc. (Computer Science) programmes		
3	Robotics and Arduino Programming (21GEP25)	<ul style="list-style-type: none"> The following changes have made in Robotics Programming (22GEP25) The topics added in unit 1 are Robot wrist mechanism - Precision and accuracy of robot - Robot intelligence and task planning The topics added in unit 4 are Robot Programming Bluetooth Robot - IoT Robot

4	Drive Through Courses (DTCs) - (SWAYAM-NPTEL, Coursera, Any courses certified by statutory bodies, etc.)	Additional 4 credits per course will be given on submission of certificate	I to IV
Total		90	2250

Curricular Accommodations & Modifications for the Undergraduate Programmes

- The Board of Studies of the Department has introduced the following **new courses** for the students admitted to the B.Sc. Electronics and Communication Systems programme for the academic year 2022–23 onwards.

S. No.	Semester	Course Code	Course Title
1	III	22GEU43	C++ Programming and Data Structures *
2	III	22GEU45	C++ Programming and Data Structures Lab *
3	IV	22GEU38	Relational Database Management Systems *
4	IV	22GEU39	Relational Database Management Systems *
5	V	22ECU31	R Programming *
6	V	22ECU33	R Programming Lab *
7	VI	22ECU42	Artificial Intelligence Lab
8	VI	22ECU43	Soft Computing Lab
9	VI	22ECU44B	Data Science Lab #
10	VI	22ECU45B	Mobile Application Development Lab #
11	VI	22ECU18	Industrial and Automotive Electronics §

* Courses Offered by Computer Applications Department

Courses Offered by Computer Science Department

§ Industrial and Power Electronics (21EDC17) course has been dropped instead of this course.

- The Board of Studies of the Department has suggested and approved the following **new courses** for the students admitted to B.Sc. Data Science, B.Sc. Computer Science with Cognitive Systems, and B.Sc. Artificial Intelligence with Machine Learning programmes for the academic year 2022–23 onwards. These courses are offered by the Electronics and Communication Systems Department.

S. No.	Semester	Course Code	Course Title
For B.Sc. Artificial Intelligence with Machine Learning			
1	III	22AIU08A	Internet of Things
2	III	22AIU08B	Internet of Things lab
For B.Sc. Data Science			
3	V	22GEU62	Internet of Things
For B.Sc. Computer Science with Cognitive Systems			
4	V	22GEU62	Internet of Things

- The Board of Studies of the Department has suggested and approved the following **new course** for the students admitted to the B.Sc. Data Science programme from the academic year 2021–22 onwards. This course is offered by the Electronics and Communication Systems Department.

S. No.	Semester	Course Code	Course Title
1	VI	21CGE28	Internet of Things

	22ECU35	Mobile and Cellular Network Security	ECS
8	22ECU36	Programmable Logic Controller	ECS
	22ECU37	Medical Electronics	ECS
	22ECU38	Programmable Logic Controller Lab	ECS
9	22ECU39	Medical Electronics Lab	ECS
	22ECU40	Artificial Intelligence	ECS
10	22ECU41	Soft Computing Techniques	ECS
	22ECU42	Artificial Intelligence Lab	ECS
11	22ECU43	Soft Computing Lab	ECS
	22ECU44A/ 22ECU44B	Introduction to Data Science / Data Science Lab	Computer Science
12	22ECU45A/ 22ECU45B	Mobile Application Development/ Mobile Application Development Lab	Computer Science

- The Board of Studies of the Department has approved the following **Generic Elective Courses (GECs)** offered for the students admitted to the B.Sc. Electronics and Communication Systems programme for the academic year 2022–23 onwards.

Sl. No.	Course Code	Course Title	Ownership Department
1	22GEU10	Mathematics - I	Mathematics
2	22GEU15	Mathematics - II	Mathematics
3	22GEU42	C Programming and Data Structures	Computer Applications
	22GEU43	C++ Programming and Data Structures	
4	22GEU44	C Programming and Data Structures Lab	Computer Applications
	22GEU45	C++ Programming and Data Structures Lab	
5	22GEU50	Internet and Java Programming	Computer Applications
	22GEU38	Relational Database Management System	
6	22GEU51	Internet and Java Programming Lab	Computer Applications
	22GEU39	Relational Database Management System Lab	
7	22GEU01	Spoken Hindi	Language
	22GEU02	Spoken Tamil	
	22GEU03	Spoken Telugu	
	22GEU04	Spoken Malayalam	
	22GEU05	Spoken French	

- The Board of Studies of the Department has suggested the **amendments - major revision** (contents of the syllabus is changed 20% or more) in the following courses for the students admitted to the B.Sc. Electronics and Communication Systems programme for the academic year 2022–23 onwards.

S. No.	Existing Course	Nature of Changes
1	Circuit Simulation Lab (21EDE01)	<ul style="list-style-type: none"> The following experiments are included in Circuit Simulation Lab (22ECU07) <ul style="list-style-type: none"> Inductors in series and parallel Verification of Millman's Theorem RC based Low, High & Band pass filter Series and Parallel Resonance Circuits SCR as Speed control of DC Motor

Curricular Accommodations & Modifications for the Postgraduate Programmes

- The Board of Studies of the Department has introduced the following **new course** for the students admitted to the M.Sc. Electronics and Communication Systems programme for the academic year 2022–23 onwards.

S. No.	Semester	Course Code	Course Title
1	III	22ECP20	Advanced Vehicle Systems ^Ψ

^Ψ Advanced Automotive Electronics (21ECP20) course has been dropped instead of this course.

- The Board of Studies of the Department has suggested and approved the following **new courses** as Generic Electives for the students admitted to M.Sc. Software Systems programme for the academic year 2022–23 onwards. These courses are offered by the Electronics and Communication Systems Department.

S. No.	Semester	Course Code	Course Title
1	I	22GEP32	VLSI Design and Verilog
2	I	22GEP33	Verilog Programming Lab
3	II	22GEP34	Programmable Logic Controller
4	II	22GEP35	Programmable Logic Controller Lab
5	III	22GEP36	Robotics Programming
6	III	22GEP37	Robotics Programming Lab

- The Board of Studies of the Department has suggested and approved **renaming** the following courses offered for the students admitted to the M.Sc. Electronics and Communication Systems programme for the academic year 2022–23 onwards.

S. No.	Existing Course	Renamed Course
1	Artificial Intelligence with Python (21ECP22)	Artificial Intelligence (22ECP22)

- The Board of Studies of the Department has suggested and approved **renaming** the following courses offered for the students admitted to the M.Sc. (Information Technology), M.Sc. (Computer Technology) and M.Sc. (Computer Science) programmes for the academic year 2022–23 onwards. These courses are offered by the Electronics and Communication Systems Department.

S. No.	Existing Course	Renamed Course
1	Robotics and Arduino Programming (21GEP25)	Robotics Programming (22GEP25)
2	Robotics and Arduino Programming Lab (21GEP26)	Robotics Programming Lab (22GEP26)

- The Board of Studies of the Department has approved the following **Discipline Specific Elective Courses (DSEs)** offered for the students admitted to the M.Sc. Electronics and Communication Systems programme for the academic year 2022–23 onwards.

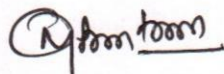
S. No.	Semester	Course Code	Course Title
1	II	22ECP18	Robotics and Automation

- Percentage of Courses focusing on (LOCF 2022)

B.Sc. Electronics and Communication Systems	
Employability	40.38 %
Entrepreneurship	07.69 %
Skill Development	51.92 %
M.Sc. Electronics and Communication Systems	
Employability	56.52 %
Entrepreneurship	21.74 %
Skill Development	21.74 %

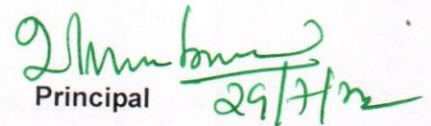
- Assessment Criteria - The assessment strategies are framed based on the nature of the courses as stated here,
 - 100 % Theory Course
 - 100% Practical Course
 - Embedded Course – 50% Theory and 50% Practical
- Resolved to authorize the Chairman of the Board of Studies to forward to the Controller of Examinations the names of question paper setters suggested by board members for the Question Paper Setters Panel.
- Resolved to authorize the Chairman of the Board of Studies to state the equivalent courses for those students who are joining in the 2022 year of study on transfer from other institutions under the Autonomous Scheme.
- It is resolved to recommend the Learning Outcome Based Curriculum Framework (LOCF) 2022 for the students admitted in the academic year 2022–23 onwards to the Academic Council for implementation, subject to the above modifications suggested by members of the Board of Studies.

Resolved to recommend to the Academic Council B.Sc. Electronics and Communication Systems (Undergraduate Programme) and M.Sc. Electronics and Communication Systems (Postgraduate Programme) to be implemented from the academic year 2022-23.



Chairman

BOS in Electronics and Communication Systems
HEAD OF THE DEPARTMENT
 Department of Electronic & Communication Systems
 Sri Krishna Arts and Science College
 Kuniyamuthur
 Coimbatore - 641 008.


 Principal 29/7/22

PRINCIPAL
SRI KRISHNA ARTS AND
SCIENCE COLLEGE,
KUNIYAMUTHUR,
COIMBATORE-641 008.

SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

30th June, 2022

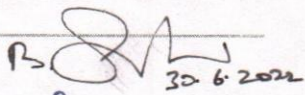
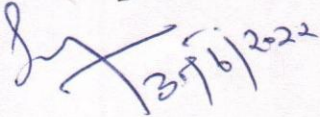
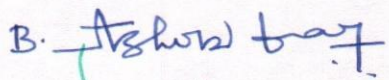
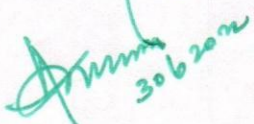

MINUTES OF THE TWELFTH BOARD OF STUDIES MEETING IN BIOSCIENCE BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 30th JUNE, 2022.


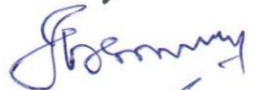

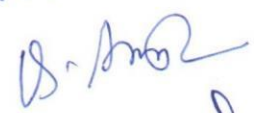


The ~~Twelfth~~ Board of Studies meeting in Bioscience Board was held on **30th June, 2022 at 11.00 am** for the review and approval of curriculum for the following programs:

1. B.Sc. Biotechnology
2. B.Sc. Microbiology
3. M.Sc. Biotechnology
4. M.Sc. Bioinformatics

from the academic year 2022-2023 onwards.

Members Present:

S.No.	Name	Designation	Signature
1	Dr. B. Suresh	Chairperson	 30/6/2022
2	Dr. S. R. Prabakaran	University Representative	 30/6/2022
3	Dr. B. Ashok Kumar	Subject Expert	B. Ashok Kumar  30/6/22
4	Dr. A. Murugan	Subject Expert	 30/6/2022
5	Dr. S. Vijay Prakash	Industrial Representative	Online
6	Mr. K. Durai Murugan	Alumni Representative	 30-Jun-2022

7	Mr. J. Srinivasan	Member	
8	Mr. J. Vasanth Nirmal Bosco	Member	
9	Dr. M. Manikandan	Member	
10	Mrs. B. Aarthi Rashmi	Member	
11	Dr. K. P. Renuka Devi	Member	
12	Dr. A. Vinoth Kanna	Member	

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2021 batch as approved by CDC for the III to VI semester for discussion and approval.

The Chairman of the Board of Studies submitted the scheme and syllabus of 2022 batch as approved by CDC for the I to VI semester for discussion and approval.

The following are the highlights of the curriculum from the year 2022 -2023. All the courses are grouped under six categories

- **Group 1 - AEC - Ability Enhancement Courses** - 10 Courses with 31 credits
- **Group 2 - DSC – Discipline Specific Courses** - 18 Courses with 55 credits
- **Group 3 - DSE – Discipline Specific Electives** - 10 Courses with 38 credits
- **Group 4 - GEC - General Elective Courses** - 5 Courses with 16 credits
- **Group 5 - ANCC - Audit Non-Credit Courses** – 3 Courses
- **Group 6 - DTC - Drive Through Courses** – 3 Courses

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2021 batch as approved by CDC for the III to IV semester for discussion and approval.

The Chairman of the Board of Studies submitted the scheme and syllabus of 2022 batch as approved by CDC for the I to IV semester for discussion and approval.

The following are the highlights of the curriculum from the year 2022 -2023. All the courses are grouped under six categories

- **Group 1 - DSC – Discipline Specific Courses** - 19 Courses with 74 credits
- **Group 2 - DSE – Discipline Specific Electives** - 2 Courses with 8 credits
- **Group 3 - GEC - General Elective Courses** - 3 Courses with 8 credits
- **Group 4 - DTC - Drive Through Courses** – 3 Courses

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

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

- The **curriculum structure with full OBE implementation** for the 2022 Batch UG and PG Programs

S. No.	Program	2022 Batch	2021 Batch	2020 Batch
1	B.Sc. Biotechnology	I to VI	III to VI	-
2	B.Sc. Microbiology	I to VI	III to VI	-
3	M.Sc. Biotechnology	I to IV	III to IV	-
4	M.Sc. Bioinformatics	I to IV	III to IV	-

- Introduction of **New Courses** offered in Semester III to VI, under OBE pattern for the UG students who will be admitted in B.Sc. BT Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	21BDC07	Molecular Biology
2	21BDC09	Lab in Molecular Biology and Immunology
3	21AEC50	Capstone Project for Bioscience
4	21BGE01	Bioentrepreneurship
5	21BGE02	Bioethics, Biosafety and IPR
6	21BGE03	Marine Biotechnology
7	21BGE04	Therapeutic Biotechnology
8	21BDE04	Human Physiology and Anatomy
9	21BGE06	Bio compost Technology and Bioinoculant.
10	21BGE07	Quality Control in Bioindustries
11	21BGE09	Hydroponics Technology
12	21BGE10	Pharmacology and Toxicological Science

- Introduction of **New Courses** offered in Semester III to VI, under OBE pattern for the UG students who will be admitted in B.Sc. MB Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	21RDC07	Microbial Genetics and Molecular Biology
2	21RDC09	Lab in Immunology and Molecular Biology
3	21AEC50	Capstone Project
4	21RDC11	Fermentation Technology
5	21RDC12	Lab in rDNA and Fermentation technology
6	21RGE01	Bioentrepreneurship
7	21RGE02	Bioethics, Biosafety and IPR
8	21RGE03	Marine Microbiology
9	21RGE04	Therapeutic Microbiology
10	21RDE04	Human Physiology and Anatomy
11	21RDE06	Food Microbiology
12	21RGE06	Bio compost Technology and Bioinoculant.
13	21RGE07	Quality Control in Bioindustries

14	21RGE08	Vaccine Technology
15	21RGE09	Single Cell Protein Technology
16	21RGE10	Proteomics and Genomics

- Introduction of **New Courses** offered in Semester III to IV (2021 Batch) and Semester I to IV (2022 Batch), under OBE pattern for the PG students who will be admitted in M.Sc. BT Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	21BTP18	Food and Pharmaceutical Biotechnology
2	22GEP29	Molecular Sequencing
3	22GEP30	Lab in Molecular Sequencing

- Introduction of **New Courses** offered in Semester III to IV (2021 Batch) and Semester I to IV (2022 Batch), under OBE pattern for the PG students who will be admitted in M.Sc. BI Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	21BIP15	Diagnostics and Vaccine Manufacturing
2	22BIP12	Machine Learning in Bioinformatics

- Introduction of **New Value-Added Courses** offered in Semester I and II, under UG students who will be admitted in B.Sc. BT Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22VAU09	Vermiculture Technology
2	22VAU33	Probiotics

- Introduction of **New Value-Added Courses** offered in Semester I and II, under UG students who will be admitted in B.Sc. MB Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22VAU10	Mushroom Technology
2	22VAU34	Food Processing and Preservation

- Percentage of Courses focusing on

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

2022 Batch – UG Microbiology	
Employability	21.21%
Entrepreneurship	21.21%
Skill Development	57.57%

2022 Batch – PG Biotechnology	
Employability	42.85%
Entrepreneurship	19.04%
Skill Development	38.09%

2022 Batch – PG Bioinformatics	
Employability	25%
Entrepreneurship	15%
Skill Development	60%

2021 Batch – UG Biotechnology	
Employability	37.04%
Entrepreneurship	11.11%
Skill Development	51.85%

2021 Batch – UG Microbiology	
Employability	36.00%

Entrepreneurship	8.00%
Skill Development	56.00%

2021 Batch – PG Biotechnology	
Employability	27.27%
Entrepreneurship	9.09%
Skill Development	63.64%

2021 Batch – PG Bioinformatics	
Employability	20.00%
Entrepreneurship	30.00%
Skill Development	50.00%

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

S. No.	Course Code	Course Title
1	Nil	Nil

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

S. No.	Old Course Title (2020 Batch)	Renamed Course Title (2021 and 2022 Batch)
1	Plant Biotechnology	Plant and Agricultural Biotechnology
2	Ayurveda	Ayush
3	Fundamentals of Microbiology	Integral Microbiology
4	Microbial Genetics	Microbial Genetics and Molecular Biology
5	Food and Industrial Microbiology	Food Microbiology
6	Lab in Environmental, Agricultural, Food and Industrial Microbiology	Lab in Environmental, Agricultural and Food Microbiology

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

S. No.	Old Course Title (2020 Batch)	Renamed Course Title (2021 and 2022 Batch)
1	Cell and Molecular Biology	Advances in Cell Biology
2	Biochemistry	Advanced Biochemistry
3	Genetics	Inheritance Biology
4	Microbiology	Microbial Biotechnology

- Assessment Criteria** - The assessment strategies are framed based on the nature of the courses as stated here,
 - 100 % Theory Course
 - 100% Practical Course
- Amendments in 2021 Batch B.Sc. Biotechnology Program**
 - Change**
 - In the I Semester GEC 1: Applied Chemistry (20GEU49) has been shifted to IV Semester DSC 13: Applied Chemistry (21BDC13).
 - In the I Semester GEC 1: Clinical Biochemistry (20GEU50) has been shifted to IV Semester DSC 13: Clinical Biochemistry (21RDC13).
 - In the III Semester DSE 4: Bioprocess Technology (20BTU06) has been shifted to IV Semester DSC 11: Bioprocess technology (21BDC11).
 - In the IV Semester BSU 04: Introduction to Bioinformatics (20BSU04) has been shifted to V Semester GEC 3: Bioinformatics (21BGE05/21RGE05).
 - In the IV Semester DSC 19: Applied Bioinformatics (20BIP21) has been shifted to III Semester DSC 13: Applied Bioinformatics (22BIP22).
 - Replaced with Existing Course**
Nil
 - Replaced with New Course**

Nil

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

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

B.Sc. Biotechnology

S. No.	Name	Suggestions	Action Taken
1.	Dr. S. R. Prabakaran	In the Course Human Physiology and Anatomy the contents can be revamped according to para medical syllabi	It has been carried out in the syllabi
		In the Course Bioentrepreneurship, in the unit five the following agencies like EMA, MRE, DSCO it can be added as add-on	It has been carried out in the syllabi
2.	Dr. B. Ashok Kumar	In the Course Marine Biotechnology, in unit two the topic Industrial Pollutants can be minimized	It has been carried out in the syllabi
3.	Dr. A. Murugan	In the Course Molecular Biology, the second and fifth unit contents could be minimized.	It has been carried out in the syllabi
4.	Dr. S. Vijay Prakash	In the Course Bioentrepreneurship, in the unit four the meaning of Project could be added	It has been carried out in the syllabi
5.	Mr. K. Durai Murugan	In the Course Molecular Biology, DNA/RNA as a genetic Material can added	It has been carried out in the syllabi

B.Sc. Microbiology

S. No.	Name	Suggestions	Action Taken
1.	Dr. S. R. Prabakaran	In the Course Bio compost Technology and Bioinoculant, the contents could be reduced to UG level	It has been carried out in the syllabi
2.	Dr. B. Ashok Kumar	In the Course Bio compost Technology and Bioinoculant, in unit four and five the contents can be revamped	It has been carried out in the syllabi
		In the Course Fermentation Technology, the unit two the fermentation medias can be added	It has been added in the syllabi

3.	Dr. A. Murugan	In the Course Bio compost Technology and Bioinoculant, in unit five the role of carrier for Bioinoculant can be added	It has been carried out in the syllabi
		In the Course Marine Microbiology syllabus, the metagenomics approach can be added	It has been added in the syllabi
4.	Dr. S. Vijay Prakash	In the Course Quality Control in Bioindustries will be prepared by the experts based on the current industrial needs	Syllabus has been received from the experts and implemented
5.	Mr. K. Durai Murugan	In the Course Quality Control in Bioindustries will be prepared by the experts based on the current industrial needs	Syllabus has been received from the experts and implemented

M.Sc. Biotechnology

S. No.	Course Title	Suggestions	Action Taken
1.	Dr. S. R. Prabakaran	In the course Food and Pharmaceutical Technology, the unit titles need to be changed	Changes are carried out and implemented
2.	Dr. B. Ashok Kumar	In the course Immunotechnology, the contents can be minimized	Changes are carried out and implemented
3.	Dr. A. Murugan	Food and Pharmaceutical Technology paper can be verified with Periyar University syllabus	The syllabus has been verified and changes were made
4.	Dr. S. Vijay Prakash	Diagnostic Kit based practicals can be included	Few of the practicals are included as the expert suggestions
5.	Mr. K. Durai Murugan		

M.Sc. Bioinformatics

S. No.	Course Title	Suggestions	Action Taken
1.	Dr. S. R. Prabakaran	The course Diagnostic and Vaccine manufacturing paper should be replaced with the Bioinformatics paper	As per the expert suggestions, the paper has been removed and replaced with the new course Machine Learning in Bioinformatics
2.	Dr. B. Ashok Kumar		
3.	Dr. A. Murugan		
4.	Dr. S. Vijay Prakash		

5.	Mr. K. Durai Murugan		
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General Suggestions

S.No.	General Suggestions	Suggested By
1.	In value added course Probiotics can be added with pre-probiotics and post-probiotics	Dr. S. R. Prabakaran
2.	The experts felt the in the Microbiology curriculum the Plant Tissue culture Technology can be replaced with course related with Microbiology	All Experts

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

Resolved to recommend to the Academic Council, **Under Graduate B.Sc. Biotechnology, B.Sc. Microbiology Programs and Post Graduate M.Sc. Biotechnology, M.Sc. Bioinformatics Programs** to be implemented from 2022-2023 onwards.



CHAIRMAN, BOS in Bioscience

Head of the Department
Department of Biotechnology and Microbiology
Sri Krishna Arts And Science College
Kuniamuthur, Coimbatore- 641 008.



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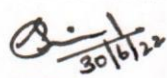

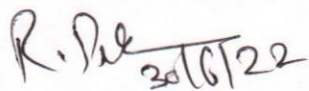


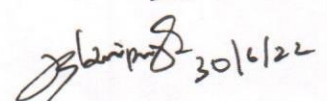
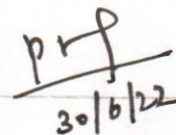
MINUTES OF THE TWELFTH BOARD OF STUDIES MEETING IN COSTUME DESIGN AND FASHION BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 30th JUNE, 2022.

The Twelfth Board of Studies meeting in Costume Design and Fashion Board was held on 30th June, 2022 at 11.00 am for the review and approval of curriculum for the program:

B.Sc. Costume Design and Fashion

from the academic year 2022-2023 onwards.

Members Present:

S.No.	Name	Designation	Signature
1	Mrs.V.A.Rinsey Antony	Chairperson	 30/6/22
2	Dr.K. Sangeetha	University Representative	
3	Dr. Prabha	Subject Expert	 30/6/22
4	Mr.G. BalaChandar	Industrial Representative	ABSENT
5	Mrs. SupriyaManokaran	Alumni Representative	 M
6	Mrs. R. Anitha	Member	 30/6/22
7	Ms. A. Haripriya	Member	 30/6/22
8	Ms. P.Jayashri	Member	 30/6/22

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2022 batch as approved by CDC for the I to VI semester for discussion and approval.

The following are the highlights of the curriculum from the year 2022 -2023. All the courses are grouped under six categories

- **Group 1 - AEC- Ability Enhancement Courses** -10 Courses with 30 credits
- **Group 2 - DSC – Discipline Specific Courses** - 15 Courses with 56 credits
- **Group 3 - DSE – Discipline Specific Electives** - 10 Courses with 39 credits
- **Group 4 - GEC - General Elective Courses** - 5 Courses with 15 credits
- **Group 5- ANCC - Audit Non-Credit Courses** – 3 Courses
- **Group 6 - DTC- Drive Through Courses** – 3 Courses

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

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

- The **curriculum structure with full OBE implementation** for the 2022 Batch UG Program.

S. No.	Program	2022 Batch	2021 Batch	2020 Batch
1	B.Sc CDF	I to VI	III To VI	V & VI

- Introduction of **New Courses** offered in Semester I - VI, under OBE pattern for the UG students who will be admitted in B.Sc.CDF Program from the academic year 2022-23 is as follows:

S. No.	Course Code	Course Title
1	22CDU27	Major Project

- Introduction of **New Value-Added Courses** offered in Semester II, under UG students who will be admitted in B.Sc.CDF Program from the academic year 2022-23 is as follows:

S. No.	Course Code	Course Title
1	22VAU37	Home Decor and Furnishing

- **Percentage of Courses focusing on**

2022 Batch – UG	
Employability	66.6%
Entrepreneurship	60%
Skill Development	76.7%

2021 Batch – UG	
Employability	66.6%
Entrepreneurship	60%
Skill Development	76.7%

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

S. No.	Course Code	Course Title
1	22CDU01A	Pattern Making and Apparel Construction (T)
	22CDU01B	Pattern Making and Apparel Construction (P)
2	22CDU02A	Basics of Fashion (T)
	22CDU02B	Basics of Fashion (P)
3	22CDU05A	History of Costumes (T)
	22CDU05B	History of Costumes (P)
4	22CDU08A	Fabric Construction and Analysis (T)
	22CDU08B	Fabric Construction and Analysis (P)
5	22CDU09A	Textile Wet Processing (T)
	22CDU09B	Textile Wet Processing (P)
6	22CDU11A	Apparel Quality Management (T)
	22CDU11B	Apparel Quality Management (P)

7	22CDU13A	Interior Designing (T)
	22CDU13B	Interior Designing (P)
8	22CDU19A	Fashion Psychology, Styling and Grooming (T)
	22CDU19B	Fashion Psychology, Styling and Grooming (P)

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

S. No.	Old Course Title	Renamed Course Title
1	Ethics and Value	Ethics in Textile and Fashion Industry

- Assessment Criteria-** The assessment strategies are framed based on the nature of the courses as stated here,
 - 100 % Theory Course
 - 100% Practical Course
 - Embedded Course – 50% Theory and 50% Practical
- Industrial driven courses** are embedded in the curriculum to promote quality education
- Amendments in 2022 Batch B.Sc. Costume Design and Fashion**
 - The following changes are made for 2022 batch.

S. No.	Course Code	Course Title	Changes
1	22AEC36	Academic Skills for Costume Design and Fashion	Unit 5 modified
2	22CDU01A	Pattern Making and Apparel	Contents revamped
3	22CDU02A	Basics of Fashion	Remodified to concepts related to fashion
4	22CDU03	Fashion Sketching	Rendering concept and medium added
5	22CDU05A	History of Costumes	Repetitions removed

- Replaced with Existing Course**
 - In the V Semester Advance Fashion Illustration contents are added in Fashion Sketching paper.
 - Jewellery making contents are added in Accessory Designing

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

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

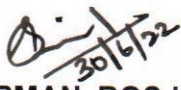
B.Sc. Costume Design and Fashion

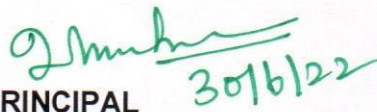
S.No.	Name	Suggestions	Action Taken
1.	Dr.Prabha	Plagiarism software can be brought	Accepted the suggestion.

General Suggestions

S.No.	General Suggestions	Suggested By
1.	Industrial visit can be planned.	Dr. Sangeetha

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


CHAIRMAN, BOS in Costume Design and Fashion
 HEAD OF THE DEPARTMENT
 DEPT OF COSTUME
 DESIGN AND FASHION
 SRI KRISHNA ARTS AND
 SCIENCE COLLEGE
 KUNIAMUTHUR (P.O)
 COIMBATORE - 641 008


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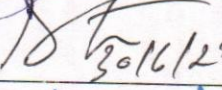
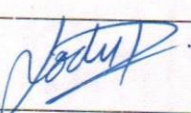

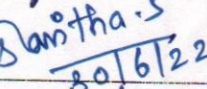
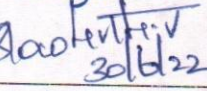
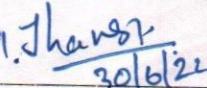
30th June, 2022**MINUTES OF THE ELEVENTH BOARD OF STUDIES MEETING IN CATERING SCIENCE & HOTEL MANAGEMENT BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 30th JUNE, 2022.**

The Eleventh Board of Studies meeting in Catering Science & Hotel Management Board was held on **30th June, 2022 at 11.00 am** for the review and approval of curriculum for the following programs:

1. B.Sc. CSHM

from the academic year 2022-2023 onwards.

Members Present:

S.No.	Name	Designation	Signature
1	Mr.G.Sathishkumar	Chairperson	 30/6/22
2	Mr. Maruthachala prabu	University Representative	 30/6/22
3	Mr. Steve Deepak	Subject Expert	 30/6/22
4	Mr.A.R.Nabeel	Subject Expert	online mode
5	Mr.Thariq Hussian	Industrial Representative	online mode
6	Mr.P.Yadhukul	Alumni Representative	
7	Mr.SP.Radha krishnan	Member	 30/6/22
8	Mrs.S.Savitha	Member	 30/6/22
9	Mrs.V.Sowkarthika	Member	 30/6/22
10	Mrs.M.Jhansi	Member	 30/6/22

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2022 batch as approved by CDC for the I to VI semester for discussion and approval.

The following are the highlights of the curriculum from the year 2022 -2023. All the courses are grouped under six categories

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

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

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

- The **curriculum structure with full OBE implementation** for the 2022 Batch UG and PG Programs

S. No.	Program	2022 Batch	2021 Batch	2020 Batch
1	BSC CSHM	I to VI	III To VI	V & VI

- Introduction of **New Courses** offered in Semester I and VI, under OBE pattern for the UG students who will be admitted in B.Sc.CSHM Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22GEU85	Marketing management
2	22GEU65	Food waste management

- Introduction of **New Value Added Courses** offered in Semester I and II, under UG students who will be admitted in B.Sc.CSHM Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22VAU12	Basics in Baking Techniques

2	22VAU36	Foundation in Accommodation Operation
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- **Percentage of Courses focusing on**

2022 Batch - UG	
Employability	96%
Entrepreneurship	33%
Skill Development	74%

2021 Batch - UG	
Employability	93%
Entrepreneurship	37.5%
Skill Development	69%

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

S. No.	Course Code	Course Title
1	21HDE01A/B	Hotel Housekeeping
2	21HDE02A/B	Front Office
3	21HDE05A/B	Bakery And Confectionary
4	21HDC15A/B	Mixology
5	21HDE09A/B	Advanced Food Production And Service
6	21HDE10A/B	Accommodation Operation Management

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

S. No.	Old Course Title	Renamed Course Title
1	Ethics and values in CSHM	Professional ethics in CSHM

- **Assessment Criteria** - The assessment strategies are framed based on the nature of the courses as stated here,
 - 100 % Theory Course
 - 100% Practical Course
 - Embedded Course – 50% Theory and 50% Practical
- **Industrial driven courses** are embedded in the curriculum to promote quality education
- **Amendments in 2020 Batch B.Sc. CSHM Program**
 - **Change**
 - In the 5th Semester DSC-XIV : Accommodation Operation Management (20HMU28) syllabus is modified.
 - We have interchanged the 5th semester courses in to 6th semester and vice versa

- In the 5th Semester **DSC Practical XII : Optional II** Accommodation Operation management Practical (20HMU30) syllabus is modified.
- **Replaced with Existing Course**
NIL
- **Replaced with New Course**
NIL

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

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

B.Sc. CSHM

S. No.	Name	Suggestions	Action Taken
1.	Mr. Thariq Hussain	<ul style="list-style-type: none"> ➤ Usage of edible flowers should be included in bakery & confectionary theory and practical in the syllabus ➤ Guided to undergo 1 week FDP in 5 star hotels with specialization ➤ Suggestion given for E-Learning platform from 3rd party ➤ Suggestion given in to conduct workshops in all department areas(sales, engineering& kitchen stewarding) 	<p>Will be included in the syllabus.</p> <p>Will consider after discussion with the principal</p> <p>Will consider after discussion with the principal</p> <p>Will be included in the syllabus.</p>
2.	Mr. Steve Deepak	<ul style="list-style-type: none"> ➤ Need to increase topic related to In Room Dining and its software used in F&B Department. 	Will consider in the upcoming semester after discussion with principal and management.
3.	Mr.P.Yadhukul	<ul style="list-style-type: none"> ➤ Include virtual classes for coffee machine, software and bakery equipments 	Will consider in the upcoming semester after discussion with principal and management.

General Suggestions

S.No.	General Suggestions	Suggested By
1.	Introduce field visit or field studies paper in hotel industry	Mr. Maruthachala prabu
2.	Conduct maximum number of extension activities in every semester	Mr. Maruthachala prabu

- Resolved to authorize the Chairperson of Board of Studies to forward the name for **question paper setters** to be included in the Question Paper Setters Panel as suggested by the members of board to the Controller of Examinations.
- Resolved to authorize the Chairman of Board of Studies to state the **Equivalent courses** for those students who are joining in the 2022, 2021 year of study on transfer from other institutions under the Autonomous Scheme.
- Subject to the above modifications as suggested by the members of the Board of Studies, it is resolved to recommend to the Academic Council the syllabus for 2022-2023 courses to be implemented from 2022-2025 onwards for students admitted from 2022-2023.

Resolved to recommend to the Academic Council, **Under Graduate B.Sc. CSHM Programs** to be implemented from 2022-2023 onwards.



CHAIRMAN, BOS in CSHM

HEAD OF THE DEPARTMENT
DEPARTMENT OF CATERING SCIENCE
AND HOTEL MANAGEMENT
SRI KRISHNA ARTS AND SCIENCE COLLEGE
KUNIAMUTHUR
COIMBATORE - 641 001



PRINCIPAL

PRINCIPAL
SRI KRISHNA ARTS AND
SCIENCE COLLEGE,
KUNIAMUTHUR,
COIMBATORE-641 001

SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

Coimbatore 641 008

30th June, 2022

MINUTES OF THE THIRTEENTH BOARD OF STUDIES MEETING IN COMMERCE FINANCE BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 30th JUNE, 2022.

The Thirteenth Board of Studies meeting in Commerce Finance Board was held on **30th June, 2022 at 11.00 am** for the review and approval of curriculum for the following programs:

1. B. Com
2. B. Com PA
3. B. Com A&F
4. B. Com BPS
5. B. Com B&I
6. B. Com CS

from the academic year 2022-2023 onwards.

Members Present:

S.No	Name	Designation	Signature
1	Dr.S.Anbumalar	Chairperson	
2	Dr.P.Chellasamy	University Representative	
3	Dr.D.Geetha	Subject Expert	— on leave —
4	Dr.M.R.Suresh	Industrial Representative	— on leave —
5	Mr.Winston Joshua Jasper	Industrial Representative	
6	Mr.Appu N.V.S	Alumni Representative	— on leave —

7	Dr.M.Shanthanalakshmi	Member	<i>Md. Daksh</i>
8	Dr.P.Radhakrishnan	Member	<i>P. Radhakrishnan</i>
9	Dr.C.Dhanalakshmi	Member	<i>M. C. Dhanalakshmi</i>
10	Dr.S.Subha	Member	<i>Subha S.</i>

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2022 batch as approved by CDC for the Ito VI semester for discussion and approval.

The following are the highlights of the curriculum from the year 2022 -2023. All the courses are grouped under six categories

- **Group 1 - AEC- Ability Enhancement Courses** - 10 Courses with 31 credits
- **Group 2 - DSC – Discipline Specific Courses** - 15 Courses with 56 credits
- **Group 3 - DSE – Discipline Specific Electives** - 10 Courses with 39 credits
- **Group 4 - GEC - General Elective Courses** - 5 Courses with 14 credits
- **Group 5- ANCC - Audit Non-Credit Courses** – 2 Courses
- **Group 6 - DTC- Drive Through Courses** – 3 Courses

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

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

- The **curriculum structure with full OBE implementation** for the 2022 Batch UG

S. No.	Program	2022 Batch	2021 Batch
1	B.Com	I to VI	III to VI
2	B.Com Professional Accounting	I to VI	III to VI
3	B.Com Accounting & Finance	I to VI	III to VI
4	B.Com Business Process Services	I to VI	III to VI
5	B.Com Banking & Insurance	I to VI	III to VI
6	B.Com Corporate Secretaryship	I to VI	III to VI

Introduction of **New Courses** offered in Semester I to VI, under OBE pattern for the UG students who will be admitted in B.Com/ B.Com PA / B.Com A&F/ B.Com BPS / B.Com B&I and B.Com CS Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22COU29/22CCU29/ 22CIU29/22CPU29/ 22BPU27/22CFU29/ 22CNU29/22CEU29/ 22CBA29/22CYU29	Behaviourial Finance
2	22COU27/22CCU27/ 22CIU27/22CPU27/ 22BPU25/22CFU27/ 22CNU27/22CEU27/ 22CBA27/22CYU27	Artificial Intelligence in Business

3	22COU30/22CCU30/ 22CIU30/22CPU30/ 22BPU28/22CFU30/ 22CNU30/22CEU30/ 22CBA30/22CYU30	Business Incubation
4	22COU31/22CCU31/ 22CIU31/22CPU31/ 22BPU29/22CFU31/ 22CNU31/22CEU31/ 22CBA31/22CYU31	International Finance

- Introduction of **New Value Added Courses** offered in Semester I and II, under UG students who will be admitted in B.Com/ B.Com PA / B.Com A&F/ B.Com BPS / B.Com B&I and B.Com CS Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22VAU16	Team Development
2	22VAU22	Fin Tech
3	22VAU20	Mind Management
4	22VAU39	Financial Literacy
5	22VAU40	Business Strategy
6	22VAU45	Block chain and Crypto
7	22VAU46	Actuarial Science
8	22VAU44	Consumer psychology

- Introduction of **Generic Elective Courses (GECs)** offered by Commerce Department in Semester III, IV, V and VI under UG students who will be admitted in BBA/BBA (CA) Program from the academic year 2022-23 are as follows:

S. No.	Semester	Course Code	Course Title
1	III	22GEU72	Cost and Management Accounting for Business
2	IV	22GEU74	Business Taxation
3	V	22GEU75	Public finance and Budgeting
4	VI	22GEU80	Indian Monetary Policy and RBI

- Percentage of Courses focusing on

2022 Batch - UG	
Employability	87.23 %
Entrepreneurship	78.70%
Skill Development	85.10%

2021 Batch - UG	
Employability	78.72%
Entrepreneurship	70.20%
Skill Development	76.60%

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

S. No.	Course Code	Course Title
NA		

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

S. No.	Old Course Title	Renamed Course Title
1	Financial Accounting	Financial Accounting – I
2	Accounting for Special Business	Financial Accounting – II
3	Principles of Marketing	Marketing & Market Research
4	Derivative Markets	Financial Derivatives

- **Assessment Criteria** - The assessment strategies are framed based on the nature of the courses as stated here,
 - 100 % Theory Course
 - 100% Practical Course
 - Embedded Course – 50% Theory and 50% Practical
- **Industrial driven courses** are embedded in the curriculum to promote quality education
- **Amendments in 2022 Batch B.Com/ B.Com PA / B.Com A&F/ B.Com BPS / B.Com B&I and B.Com CS Program**
 - **Change**
 - In the I Semester **DSC - 2 – Financial Accounting - I** (22COU02/22CCU02/22CIU02/22CPU02/22BPU02/22CFU02/22CNU02/22CEU02/22CBA02/22CYU02) Syllabus is modified.
 - In the II Semester **DSC - 6 – Financial Accounting - II** (22COU06/22CCU06/22CIU06/22CPU06/22BPU06/22CFU06/22CNU06/22CEU06/22CBA06/22CYU06) Syllabus is modified.
 - In the III Semester **DSC - 7 – Marketing and Market Research** (22COU07/22CCU07/22CIU07/22CPU07/22BPU07/22CFU07/22CNU07/22CEU07/22CBA07/22CYU07) Syllabus is modified.
 - In the IV Semester **DSC-10 – Cost Accounting** (22COU10/22CCU10/22CIU10/22CPU10/22BPU10/22CFU10/22CNU10/22CEU10/22CBA10/22CYU10) Syllabus is modified.

Amendments in 2021 Batch B.Com BPS Program

- **Replaced with Existing Course**
 - In the V Semester **DSE 5: Marketing & Market Research (21ODE36)** has been replaced with **DSE 5: Entrepreneurial Development (21ODE32)**

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

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

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

S.No.*	Name	Suggestions	Action Taken
1.	Mr.Winston Joshua Jasper Industrial Representative	<ul style="list-style-type: none"> The concept of Block chain and crypto currency might be included in the curriculum. Derivative markets could be renamed as Financial Derivatives. 	Included in Value Added Courses. Incorporated
2.	Dr.P.Chellasamy University Representative	<ul style="list-style-type: none"> Accounting for Special Business could be renamed as Financial Accounting II. Under DSE , for each programme should be given 10 courses instead of all 65 courses. 	Incorporated Incorporated

General Suggestions

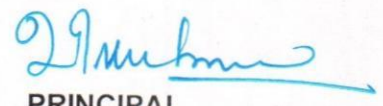
S.No.	General Suggestions	Suggested By
1.	The following suggestion is put forward by the Industrial Representative. The content included in Artificial Intelligence in Business is appreciated.	Mr.Winston Joshua Jasper Industrial Representative
2.	The following suggestion is put forward by the University Representative The content included in Business Incubation is appreciated.	Dr.P.Chellasamy University Representative

- Resolved to authorize the Chairperson of Board of Studies to forward the name for **question paper setters** to be included in the Question Paper Setters Panel as suggested by the members of board to the Controller of Examinations.

- Resolved to authorize the Chairman of Board of Studies to state the **Equivalent courses** for those students who are joining in the 2022, 2021 year of study on transfer from other institutions under the Autonomous Scheme.
- Subject to the above modifications as suggested by the members of the Board of Studies, it is resolved to recommend to the Academic Council the syllabus for 2022-2023 courses to be implemented from 2021-2022 onwards for students admitted from 2020-2021.

Resolved to recommend to the Academic Council, **Under Graduate** B.Com/ B.Com PA / B.Com A&F/ B.Com BPS / B.Com B&I and B.Com CS to be implemented from 2022-2023 onwards.


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


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30th June, 2022

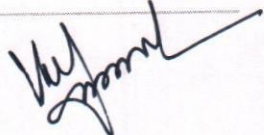
MINUTES OF THE THIRTEENTH BOARD OF STUDIES MEETING IN COMMERCE COMPUTER APPLICATIONS BOARD OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 30th JUNE, 2022.

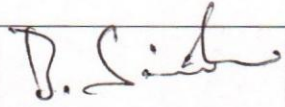

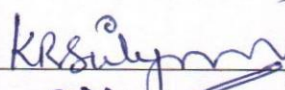
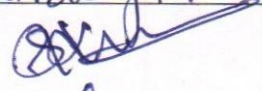


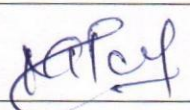
The Eleventh Board of Studies meeting in Commerce Computer Applications Board was held on **30th June, 2022 at 11.30 am** for the review and approval of curriculum for the following programs:

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

from the academic year 2022-2023 onwards.

Members Present:

S.No.	Name	Designation	Signature
1	Dr.J.Vijimol	Chairperson	
2	Dr.C.Malleshwaran	University Representative	Absent
3	Dr. P. Santhi	Subject Expert	Attended In online mode

4	Mr. B. Saifudeen	Industrial Representative	
5	Mr. Anirudh C Nair	Alumni	
6	Dr. K. R. Sivabagyam	Member	
7	Dr. N. Sivakumar	Member	
8	Dr.R.Reena	Member	
9	Dr. S. Murugan	Member	
10	Dr. M. Pusphalatha	Member	

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2022 batch as approved by CDC for the Ito VI semester for discussion and approval.

The following are the highlights of the curriculum from the year 2022 -2023. All the courses are grouped under six categories

- **Group 1 - AEC- Ability Enhancement Courses** - 10 Courses with 31 credits
- **Group 2 - DSC – Discipline Specific Courses** - 15 Courses with 56 credits
- **Group 3 - DSE – Discipline Specific Electives** - 10 Courses with 39 credits
- **Group 4 - GEC - General Elective Courses** - 5 Courses with 14 credits
- **Group 5- ANCC - Audit Non-Credit Courses** – 3 Courses
- **Group 6 - DTC- Drive Through Courses** – 3 Courses

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

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

- The **curriculum structure with full OBE implementation** for the 2022 Batch UG and PG Programs

S. No.	Program	2022 Batch	2021 Batch
1	B.Com Computer Applications	I to VI	III To VI
2	B.Com Information Technology	I to VI	III To VI
3	B.Com E-Commerce	I to VI	III To VI
4	B.Com Business Analytics	I to VI	III To VI
5	M.Com	I to IV	III To IV
6	M.Com International Business	I to IV	III To IV

- Introduction of **New Courses** offered in Semester I to VI, under OBE pattern for the UG students who will be admitted in B.Com CA/B.Com IT/B.Com EC/B.Com BA and M.Com & M.Com IB Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title	
1	22COU29/22CCU29/ 22CIU29/22CPU29/ 22BPU27/22CFU29/ 22CNU29/22CEU29/ 22CBA29/22CYU29	Behavioral Finance	
	22COU27/22CCU27/ 22CIU27/22CPU27/ 22BPU25/22CFU27/ 22CNU27/22CEU27/ 22CBA27/22CYU27		Artificial Intelligence in Business

3	22COU30/22CCU30/ 22CIU30/22CPU30/ 22BPU28/22CFU30/ 22CNU30/22CEU30/ 22CBA30/22CYU30	Business Incubation
4	22COU31/22CCU31/ 22CIU31/22CPU31/ 22BPU29/22CFU31/ 22CNU31/22CEU31/ 22CBA31/22CYU31	International Finance
5	22GEP06	Predictive Analysis
6	22IBP23	International Event Planning and Management

- Introduction of **New Value Added Courses** offered in Semester I and II, under UG students who will be admitted in B.Com CA/B.Com IT/B.Com EC /B.Com BA from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22VAU18	Micro Finance
2	22VAU41	Intellectual Property Rights

- **Percentage of Courses focusing on**

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

2022 Batch – PG - M.Com	
Employability	40.74%
Entrepreneurship	14.82%
Skill Development	44.44%

2022 Batch – PG - M.Com IB	
Employability	66.67 %
Entrepreneurship	3.7 %
Skill Development	29.6 %

2021 Batch –B.Com CA/B.Com IT/B.Com EC /B.Com BA	
Employability	74.47 %
Entrepreneurship	68.1 %
Skill Development	76.6 %

2022 Batch – PG - M.Com	
Employability	40.74%
Entrepreneurship	14.82%
Skill Development	44.44%
2022 Batch – PG - M.Com IB	
Employability	66.67 %
Entrepreneurship	3.7 %
Skill Development	29.6 %

- The following are the **Embedded Courses** for 2022 Batch B.Com CA/B.Com IT/B.Com EC /B.Com BA Programs.

S. No.	Course Code	Course Title
1	22CCU17A/22CIU17A/	RDBMS
	22CEU17A/22CBA17A	
	22CCU17B/22CIU17B/	Practical – RDBMS
	22CEU17B/22CBA17B	
2	22CCU19A/22CIU19A/22CEU19A	OOPS with C++
	22CCU19B/22CIU19B/22CEU19B	Practical - C++

3	22CCU21A/22CIU21A/ 22CEU21A	Web Designing and Development
	22CCU21B/22CIU21B/ 22CEU21A	Practical- Web Designing and Development
4	22CBA21A	Exploratory Data Analysis
	22CBA21B	Analyzing big data with R – Practical
5	22CBA22A	Python Programming
	22CBA22B	Practical -Python Programming

- The following are the **Renamed Courses** for 2022 Batch B.Com CA/B.Com IT/B.Com EC /B.Com BA and M.Com/M.Com IB Programs.

S. No.	Old Course Title	Renamed Course Title
1	Financial Accounting	Financial Accounting – I
2	Accounting for Special Business	Financial Accounting – II
3	Principles of Marketing	Marketing & Market Research
4	Derivatives	Financial Derivatives
5	Aviation Logistics	Aviation Logistics and Tourism

- Assessment Criteria** - The assessment strategies are framed based on the nature of the courses as stated here,
 - 100 % Theory Course
 - 100% Practical Course
 - Embedded Course – 50% Theory and 50% Practical
- Industrial driven courses** are embedded in the curriculum to promote quality education.

- **Amendments in 2021 Batch B.Com CA/B.Com IT/B.Com EC /B.Com BA and M.Com / M.Com IB Programs.**
 - **Change**
 - In the I Semester **DSC - 2 – Financial Accounting - I**
(22COU02/22CCU02/22CIU02/22CPU02/22BPU02/22CFU02/22CNU02/22CEU02/22CBA02/22CYU02) Syllabus is modified for B.Com CA/B.Com IT/B.Com EC /B.Com BA.
 - In the II Semester **DSC - 6 – Financial Accounting - II**
(22COU06/22CCU06/22CIU06/22CPU06/22BPU06/22CFU06/22CNU06/22CEU06/22CBA06/22CYU06) Syllabus is modified for B.Com CA/B.Com IT/B.Com EC /B.Com BA.
 - In the III Semester **DSC - 7 – Marketing and Market Research**
(22COU07/22CCU07/22CIU07/22CPU07/22BPU07/22CFU07/22CNU07/22CEU07/22CBA07/22CYU07) Syllabus is modified for B.Com CA/B.Com IT/B.Com EC /B.Com BA.
 - In the IV Semester **DSC - 10 – Cost Accounting**
(22COU10/22CCU10/22CIU10/22CPU10/22BPU10/22CFU10/22CNU10/22CEU10/22CBA10/22CYU10) Syllabus is modified for B.Com CA/B.Com IT/B.Com EC /B.Com BA.
 - In the III Semester **DSC - 14 – Business Research Methods**
(22COP15/22IBP16) Syllabus is modified for M.Com /M.Com IB.
 - In the IV Semester **DSC - 16 – Aviation Logistics and Tourism.**
(22IBP20) Syllabus is modified for M.Com IB.
 - In the I Semester **DSC - 5 – Integrated Logistics Management**
(22IBP05) Syllabus is modified for M.Com IB.

- **Replaced with New Course**
 - In the IV Semester **DSC: 20** Knowledge Management (**21IBP24**) has been replaced with a new course **DSC: 11** International Event Planning and Management (22IBP23).
 - In the III Semester **DSC: 14** International Business Case Study (**21IBP16**) has been replaced with a new course GEC-2 Predictive Analysis (22GEP05).

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

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

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

S. No.	Course Title	Suggestions	Action Taken
1.	Artificial Intelligence in Business	Appreciated the contents incorporated	-
2.	Business Incubation.	Appreciated the contents incorporated	-

M.Com IB

S. No.	Course Title	Suggestions	Action Taken
1.	Aviation Logistics and Tourism Industry.	Appreciated the contents incorporated	-
		For international business students, geographical knowledge should be improved. Cross Country culture should be taught.	Incorporated in the syllabus

General Suggestions


S.No.	General Suggestions	Suggested By
1.	<p>The following are the suggestions put forward by the Industrial Representative.</p> <ul style="list-style-type: none"> • Communication skills of the students should be developed to compete in the market. • Institute students with survival of fittest. • For international business students, geographical knowledge should be improved. • Cross Country culture should be taught. 	<p>Mr.B.Saifudeen, CEO EXIM Shipping Services CBE</p>
2.	<p>He has appreciated the New courses included in 2022-23 especially Artificial Intelligence in Business and Business Incubation.</p> <p>He also suggested to train students industry ready and to include courses like strategic communication in the curriculum.</p> <p>He put forward the suggestions to guide students to complete more skill based online certification course.</p>	<p>AnirudhC.Nair Team Leader – AR – Cash operations AVANTOR</p>

- Resolved to authorize the Chairperson of Board of Studies to forward the name for **question paper setters** to be included in the Question Paper Setters Panel as suggested by the members of board to the Controller of Examinations.
- Resolved to authorize the Chairman of Board of Studies to state the **Equivalent courses** for those students who are joining in the 2022, 2021 year of study on transfer from other institutions under the Autonomous Scheme.

- Subject to the above modifications as suggested by the members of the Board of Studies, it is resolved to recommend to the Academic Council the syllabus for 2022-2023 courses to be implemented from 2021-2022 onwards for students admitted from 2020-2021.

Resolved to recommend to the Academic Council, **Under Graduate B.Com CA/B.Com IT/B.Com EC /B.Com BA Programs and M.Com &M.Com International Business Post Graduate Programs** to be implemented from 2022-2023 onwards.


20/7/22
CHAIRMAN, BOS in Commerce CA
Dr. J. VIJIMOL, M.Com., M.Phil., Ph.D.
Head, Department of Commerce
Sri Krishna Arts and Science College
Kuniamuthur Post, Coimbatore - 641 008


20/7/22
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Coimbatore 641 008

30th June, 2022**MINUTES OF THE TWELFTH BOARD OF STUDIES MEETING IN
MANAGEMENT SCIENCE BOARD OF SRI KRISHNA ARTS AND
SCIENCE COLLEGE HELD ON 30th JUNE, 2022 IN ONLINE**

The Eleventh Board of Studies meeting in Management Science Board was held on 30th June, 2022 at 11.00 am for the review and approval of curriculum for the following programmes

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

from the academic year 2022-2023 onwards.

Members Present:

S.No.	Name	Designation	Signature
1	Prof.C.Julian Gnana Dhas	Chairman	Present
2	Dr Mahalingam	University Representative	Present
3	Prof..MiddiAppala Raju	Subject Expert	Present
4	Dr.K.Vidyakala	Subject Expert	Present
5	Prof.S..Ganesan	Industrial Representative	In - Absentia
6	Mr.R.Anand Kumar	Alumni Representative	Present

2	BBA CA	I to VI	III To VI	V & VI
3	B.Sc., ISM	I to VI	III To VI	V & VI
4	BBA Logistics	I to VI	III To VI	V & VI

- Introduction of **New Courses** offered in Semester III – VI , under OBE pattern for the UG students admitted in Management Science Programmes BBA, BBA(CA), BSc ISM, BBA Logistics from the academic year 2021-22 are as follows:

S. No.	Course Code	Course Title
1	21GGE10	Business Analytics
2	21GDE10	Industry 4.0
3	21GGE12	E-Business
4	21GDE11	Logistics and Supply Chain Management
5	21GDE08	Managerial Competencies and Leadership
8	21GDE03	Business Information System

- Introduction of **New Courses** offered in Semester I - VI, under OBE pattern for the UG students who will be admitted in Management Science Programmes BBA, BBA(CA), BSc ISM, BBA Logistics from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22GEU85	Introduction to Aviation Industry & Airport Operations
2	22GEU86	First Mile Operations
3	22GEU87	Multimodal Transportation
4	22GEU88	Brand Management
5	22GEU89	Knowledge Management
6	22GEU90	Human Resource Management
7	22GEU91	Service Marketing
8	22GEU92	Project Management
9	22GEU93	Introduction to Air Cargo Industry
10	22GEU94	Last Mile Operations
11	22GEU95	Commercial Aspects of Transportation
12	22GEU96	Organizational Behavior
13	22GEU97	Human Resource Management

8	22IMU22A/22BAU22A	Python Programming
9	22IMU22B/22BAU22B	Practical Python Programming

- The following are the **Renamed Courses** for 2022 & 2021 Batch BBA, BBA (CA), BSc ISM, BBA Logistics Programmes.

S. No.	Old Course Title	Renamed Course Title
1	Business Environment for Management	Business Environment
2	Cost and Management accounting analysis for business	Cost and Management accounting for Business
3	Business Application Software- Practical	Data Analysis using SPSS

- Assessment Criteria-** The assessment strategies are framed based on the nature of the courses as stated here,
 - 100 % Theory Course
 - 100% Practical Course
 - Embedded Course – 50% Theory and 50% Practical
- Industrial driven courses** are embedded in the curriculum to promote quality education

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

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

S.No.	Course Title	Suggestions	Action Taken
1.	Economic Analysis for Business Decisions	The heading unemployment can be removed or replaced and additional topics can be added in Unit V for 2021-22 and 2022-23	The heading is changed and the following topics were added. 1) Wholesale Price Index (WPI) 2) Consumer Price Index (CPI)
2.	Cost and Management accounting analysis for business	Title to be edited as Cost and Management Accounting for Business	The change in the title of the course has been made

7	Prof.P.Rajan	Member	Present
8	Dr.J.Mary Saranya	Member	Present
9	Prof.P.Devika	Member	Present
10	Prof S Mahalakshmi	Member	Present
11	Dr.K.Ramasamy	Member	Present
12	Prof.B.Preethi	Member	Present
13	Dr.M.Vidya	Member	Present
14	Prof.R.Lalitha	Member	In - Absentia

The Chairman of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2022 batch as approved by CDC for the First to Sixth semester for discussion and approval.

The following are the highlights of the curriculum from the year 2022 -2023. All the courses are grouped under six categories

- **Group 1 - AEC- Ability Enhancement Courses** - 10 Courses with 31 credits
- **Group 2 - DSC – Discipline Specific Courses** - 15 Courses with 59 credits
- **Group 3 - DSE – Discipline Specific Electives** - 10 Courses with 31 credits
- **Group 4 - GEC - General Elective Courses** - 5 Courses with 19 credits
- **Group 5- ANCC - Audit Non-Credit Courses – 3 Courses**
- **Group 6 - DTC - Drive Through Courses – 3 Courses**

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

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

- The curriculum structure with full OBE implementation for the 2022 Batch UG Programmes.

S. No.	Program	2022 Batch	2021 Batch	2020 Batch
1	BBA	I to VI	III To VI	V & VI

14	22GEU98	Management Information System
15	22GEU99	Entrepreneurship Development
16	22GEU100	Merchandising Management
17	22GEU101	Fashion Marketing Strategy
18	22GEU102	Fundamental of Entrepreneurship
19	22GEU103	Marketing Management
20	22GEU104	Human Resource Management

- Introduction of **New Value Added Courses** offered in Semester I and II, under UG students who will be admitted in Management Science Programmes from the academic year 2021-22 are as follows:

S. No.	Course Code	Course Title
1	22VAU23	Professional Skill Development
2	22VAU47	Personal Finance Management

- **Percentage of Courses focusing on**

2022 Batch - UG	
Employability	56%
Entrepreneurship	20%
Skill Development	24 %

2021 Batch - UG	
Employability	56%
Entrepreneurship	20%
Skill Development	24 %

- The following are the **Embedded Courses** for 2022 & 2021 Batch BBA/BBA(CA)/BSc ISM Programmes.

S. No.	Course Code	Course Title
2	22IMU02A	Fundamentals of C Programming
3	22IMU02B	Practical C Programming
4	22IMU03A	Fundamentals of C++ Programming
5	22IMU03B	Practical C++ Programming
6	22IMU017A	Java Programming
7	22IMU017B	Practical Java Programming

3	Business Innovation and Strategy	The concept of SWOT analysis can be replaced with other topics as it is found as a repetition in another course	SWOT analysis is replaced with GE 9 Cell Matrix
4	Business Analytics	The fifth unit topic Role of Intelligent Agents could be replaced with Role of Intelligence Analysis in the course	The topic has been replaced with Role of Intelligence Analysis
5	Business Environment for Management	The course title can be changed as Business Environment	Course Title has been renamed as Business Environment
6	Digital Marketing	The topic Mobile Marketing maybe replaced with current concepts related to App Based Marketing.	Concept of App Based Marketing is added including the following topics 1) Proximity Marketing 2) In app Marketing

General Suggestions

	General Suggestions	Suggested By
1.	Mention the percentage of theory and problems in the syllabus in order to facilitate Question Paper Setting	Dr.Vidhyakala
2.	Contemporary leadership style can be considered and leadership style of few leaders can be added under the courses in future	Dr.MiddiAppala Raju

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

Srinivas 18.07.22
CHAIRMAN BOS in Management Science

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

Srinivas 18/7/22
PRINCIPAL

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30th June, 2022**MINUTES OF THE TWELTH BOARD OF STUDIES MEETING IN
SOCIAL WORK BOARD OF SRI KRISHNA ARTS AND SCIENCE
COLLEGE HELD ON 30th JUNE, 2022.**

The twelfth Board of Studies meeting in Social work Board was held on 30th June, 2022 at 11.00 am for the review and approval of curriculum for the following program:

1. MASTER OF SOCIAL WORK (MSW)

from the academic year 2022-2023 onwards.

Members Present:

S.No.	Name	Designation	Signature
1	Dr.A.Alagarsamy	Chairperson	<i>Alagarsamy</i> 30/6/22
2	Dr.R.Baskar	University Representative	<i>Baskar</i> 30/6/22
3	Dr.J.M.Arul Kamaraj	Subject Expert	<i>Arul Kamaraj</i> 30/6/2022
4	Dr.R.Kavitha	Subject Expert	<i>Kavitha</i> 30/6/2022
5	Dr.Sheila Daniel	Industrial Representative	ABSENT
6	Mr. Navaneetha Krishnan.G	Alumni Representative	ABSENT
7	Mrs. B. Mohana Priya	Member	<i>Mohana Priya</i> 30/6/2022
8	Mr.M.N.Krishnadas	Member	<i>Krishnadas</i> 30/6/2022
9	Ms.Pooja.P	Member	<i>Pooja.P</i> 30/6/22
10	Ms. Yazhini .T	Member	<i>Yazhini .T</i> 30/6/22
11	Ms.Sangavi.A	Member	<i>Sangavi.A</i> 30/6/22

- **Percentage of Courses focusing on**

2022 Batch - PG	
Employability	72%
Entrepreneurship	33%
Skill Development	97%

2021 Batch - PG	
Employability	72%
Entrepreneurship	33%
Skill Development	97%

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

S. No.	Old Course Title	Renamed Course Title
1	DSC-II: Contemporary Indian Society	Sociology for Social Work
2	DSC-III: Human Behavior in Social Environment	Psychology for Social Work
3	DSC-IV: Social Work with Individuals	Social Case Work
4	DSC-V: Social Work with Groups	Social Group Work
5	DSC-IX: Corporate Social Responsibility	DSC-XI: Corporate Social Responsibility & Social Entrepreneurship

- **Assessment Criteria** - The assessment strategies are framed based on the nature of the courses as stated here,
 - 100 % Theory Course
 - 100% Practical Course
 - Embedded Course – 50% Theory and 50% Practical
- **Industrial driven courses** are embedded in the curriculum to promote quality education

MASTER OF SOCIAL WORK (M.S.W)

S. No.	Course Title	Suggestions	Action Taken
1.	Disaster Management	Recommended by the Members to include in Open Book System	Implemented
2.	Field Work	Case studies should be included in field work for students suggested by the members	Implemented
3.	Field Work	Compulsory should apply methods of social work in field work agency suggested by the members	Implemented
4.	HR Analytics	Recommended by the Members to include in IV semester as a new paper	Accepted and will be amended from 2023 batch accordingly
5.	Indian Society	Recommended by the Members to include for B.A. English Literature in semester - I	Implemented
6.	Labour Legislations	Recommended by the Members to include introduction to new labour codes	Implemented
7.	Industrial Relations	Recommended by the Members to include introduction to new labour codes	Implemented

General Suggestions

S.No.	General Suggestions	Suggested By
1.	Concurrent Field Practicum to be changed as Concurrent Field Work I,II,III and IV	Dr.J.M.Arul Kamaraj
2.	General elective should be given based on students preference	Dr.J.M.Arul Kamaraj
3.	CSR and Social entrepreneurship can be included in syllabus	Dr.R.Baskar
4.	HR Analytics can be given in IV semester along with Organizational Behaviour	Dr.R.Kavitha
5.	Nine types of Enneagram personality and Johari Window model to be included in Organisational Behaviour	Dr.R.Baskar

- Resolved to authorize the Chairman of the Board of studies to decide the course content for the Foundation courses – 22ANC02 Human Rights and 22ANC03 Women's Rights from the academic year 2022-2023.
- Resolved to authorize the Chairman of Board of Studies to state the **Equivalent courses** for those students who are joining in the 2022, 2021 year of study on transfer from other institutions under the Autonomous Scheme.
- Subject to the above modifications as suggested by the members of the Board of Studies, it is resolved to recommend to the Academic Council **Post Graduate Program in Master of Social Work (MSW)** to be implemented from 2022-2023 onwards.

Dr.A.Alagarsamy
CHAIRMAN, BOS in Social Work
HEAD OF THE DEPARTMENT
Department of Social Work
Sri Krishna Arts and Science College
Kuniāmuthur
Coimbatore - 641 008

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KUNIAMUTHUR,
COIMBATORE-641 008

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2022 batch as approved by CDC for I to IV semester for discussion and approval.

The following are the highlights of the curriculum for the year 2022 -2023. All the courses are grouped under six categories.

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

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

- The **curriculum structure with full OBE implementation** for the 2022 Batch PG Program

S. No.	Program	2022 Batch	2021 Batch
1	MSW	I to IV	III To IV

- The following **New Courses** are introduced in Semester I and IV, under OBE pattern for the PG students who will be admitted for MSW Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22SWP14	Corporate Social Responsibility & Social Entrepreneurship
2	22SWP22	DSC XIII: Social work with persons with disabilities
3	22SWP32	DSC XVII: Open Book System - Choice Based Elective - Disaster Management.
4	22GEU106	Indian Society

- Amendments in 2022 Batch MSW Master of Social Work Program
 - Change

S. No.	Old Course Title	Semester	Changed Course Title	Semester
1	DSC-IX: Corporate Social Responsibility (22SWP09)	II	DSE XI: Corporate Social Responsibility & Social Entrepreneurship (22SWP14)	III

- Replaced with Existing Course

S. No.	Old Course Title	Semester	Amendments	Semester
1	DSC-IX: Corporate Social Responsibility (22SWP09)	II	DSC-IX: Social Work Research (22SWP09)	II
2	DSC-XI: Social Work Research (22SWP14)	III	DSC XI: Corporate Social Responsibility & Social Entrepreneurship (22SWP14).	III
3	DSE-III: Industrial Relations (22SWP18)	III	DSE-III: Human Resource Management (22SWP18)	III
4	DSE-IV: Human Resource Management (22SWP24)	IV	DSE IV: Industrial Relations (22SWP24)	IV

- Replaced with New Course

S. No.	Old Course Title	Semester	Amendments	Semester
1	DSC-XIII: Self Study Paper – Employability Skills for Social Workers (22SWP22)	III	DSC XIII: Social work with persons with disabilities (22SWP22)	III
2	DSC-XVII: Open Book System - Choice Based Elective. Indian Social Problems (22SWP32)	IV	DSC XVII: Open Book System - Choice Based Elective - Disaster Management (22SWP32)	IV

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

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

S.No.	General Suggestions	Suggested By
6.	In Labour legislations and industrial relations its good to include introduction to new labour codes	Dr.R.Baskar Dr.R.Kavitha
7.	Include The Persons with Disabilities Act of 1995 in Contemporary Indian Society	Dr.R.Baskar Dr.A.Alagarsamy
8.	To be benchmarked with other Institutions	Dr.J.M.Arul Kamaraj
9.	Self Study Paper can be changed to Social work with Person With Disability	Dr.R.Baskar
10.	Open book system can be given in Disaster Management, Green Social Work and Sustainable Development Goals	Dr.R.Kavitha
11.	Social work research can be given in II semester and CSR can be given in III semester	Dr.J.M.Arul Kamaraj
12.	Human Resource Management can be given in III semester	Dr.R.Baskar Dr.R.Kavitha
13.	Industrial Relations & Employee Welfare can be given in III semester	Dr.R.Baskar Dr.R.Kavitha
14.	Indian Society can be given as elective for B.A. English Literature in semester - I	Dr.J.M.Arul Kamaraj Dr.A.Alagarsamy

- Resolved to authorize the Chairperson of Board of Studies to forward the name for **question paper setters** to be included in the Question Paper Setters Panel as suggested by the members of board to the Controller of Examinations.
- Resolved to authorize the Chairman of the Board of studies to decide the IDC offered by Social Work Department to B.A. English Literature from the academic year 2022-2023 after making necessary changes as per the discussions held.

S.No.	Course code	Course Title	Programme	Semester
1	22GEU105	Public Relations and Communication	B.A. English Literature	I semester
2	22GEU106	Indian Society	B.A. English Literature	I semester

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30th June, 2022



**MINUTES OF THE FIFTH BOARD OF STUDIES MEETING IN PUBLIC
ADMINISTRATION BOARD OF
SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON
30th JUNE, 2022.**

The Fifth Board of Studies meeting in Public Administration Board was held on 30th June, 2022, at 3.00 PM for the review and approval of curriculum for the following program:

1. M.A. Public Administration

from the academic year 2022-2023 onwards.

Members Present:

S.No.	Name	Designation	Signature
1	Dr. B. Senthil Nathan	Chairman	
2	Dr. S. SundaraRajan	University Representative	Present
3	Dr. P. Maduraiveeran	Subject Expert	Present
4	Prof. P. Prakash	Subject Expert	Present
5	Dr. J. Gayathri	Member	

who will be admitted in under graduation Programs from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22VAU48	Public Administration for Competitive Examination

• **Percentage of Courses focusing on**

2022 Batch - PG	
Employability	29%
Entrepreneurship	4%
Skill Development	67%
2021 Batch - PG	
Employability	29%
Entrepreneurship	4%
Skill Development	67%

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

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

S. No.	Name	Suggestions	Action Taken
1.	Dr. P. Maduraiveeran and Prof P. Prakash	<ul style="list-style-type: none"> ➤ Appreciated the student's feedback and suggested to include Indian Economy paper in the curriculum structure. ➤ Appreciated the student's feedback and suggested to club 	<p>Included in the curriculum.</p> <p>Included in the syllabus.</p>

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

The following are the highlights of the curriculum from the year 2022 -2023. All the courses are grouped under four categories

- **Group 1 - DSC – Discipline Specific Courses** - 18 Courses with 75 credits
- **Group 2 - DSE – Discipline Specific Electives** - 2 Courses with 8 credits
- **Group 3 - GEC - General Elective Courses** - 3 Courses with 7 credits
- **Group 4 - DTC - Drive Through Courses** – 3 Courses

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

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

- The **curriculum structure with full OBE implementation** for 2021 and 2022 Batch PG Program

S. No.	Program	2022 Batch	2021 Batch
1	MA Public Administration	I to IV	III to IV

- Introduction of **New Courses** offered in Semester II and IV, under OBE pattern for the PG students who will be admitted in M.A Public Administration Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22PAP10	Indian Economy
2	22PAP16	International Relations and Organisations
3	22PAP18	Industrial Relations and Labour Welfare Administration

- Introduction of **New Value Added Course** by the Department of Public Administration offered in Even Semester, under OBE pattern for the UG students

		Environment Management and Disaster Administration paper in the syllabus.	
2.	Dr. S. Sundara Rajan	➤ Appreciated the student's feedback and suggested to include International Organisation paper in the curriculum structure.	Included in the curriculum structure.

General Suggestions

S.No.	General Suggestions	Suggested By
1.	Introduce field visit or field studies paper in the syllabus	Dr. S. Sundara Rajan
2.	Conduct maximum number of extension activities in every semester	Dr. P. Maduraiveeran

- Resolved to authorize the Chairman of Board of Studies to forward the name for **question paper setters** to be included in the Question Paper Setters Panel as suggested by the members of board to the Controller of Examinations.
- Resolved to authorize the Chairman of Board of Studies to state the **Equivalent courses** for those students who are joining in the 2022-2023 year of study on transfer from other institutions under the Autonomous Scheme.

Resolved to recommend to the Academic Council, **Post Graduate M.A Public Administration Program** to be implemented from the academic year 2022-2023 onwards.

B. Senthil Nathan
31/07/2022

CHAIRMAN, BOS in Public Administration

Dr.B.SENTHIL NATHAN, Ph.D.,

ASSISTANT PROFESSOR AND HEAD

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SRI KRISHNA ARTS AND SCIENCE COLLEGE (AUTONOMOUS)
KUNIAMUTHUR, COIMBATORE - 641 008.

P. Maduraiveeran

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KUNIAMUTHUR,
COIMBATORE-641 008.

SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University

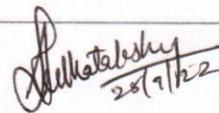




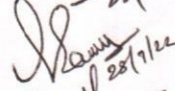


Coimbatore 641 008

28th June, 2022**MINUTES OF THE SIXTH BOARD OF STUDIES MEETING IN
PSYCHOLOGY BOARD OF SRI KRISHNA ARTS AND SCIENCE
COLLEGE HELD ON 28th JUNE, 2022.**

The Sixth Board of Studies meeting in Psychology Board was held on **28th June, 2022 at 11.30 am** for the review and approval of curriculum for the following programs:

- 1. B.Sc. Psychology** from the academic year 2022-2023 onwards.

Members Present:

S.No.	Name	Designation	Signature
1	Dr.Seethalakshmy.A	Chairperson	 28/7/22
2	Dr.A.Velayudhan	University Representative	
3	Dr. Aneesh Kumar	Subject Expert	
4	Dr. Balakrishnamurthy	Subject Expert	
5	Dr. Sajjan Rao	Industrial Representative	Absent
6	Prof. Rinsey Antony.V.A	Member	 28/7/22
7	Prof. Santhosh Kumar.S	Member	 28/7/22
8	Prof. Smitha.C.M	Member	 28/7/22
9	Prof. Jerin.J	Member	 28/7/22

The Chairperson of the Board of Studies welcomed the members for the meeting. The members took up to the agenda for the meeting. The Chairman of the Board of Studies submitted the scheme and syllabus of 2022 batch as approved by CDC for the I to VI semester for discussion and approval.

The following are the highlights of the curriculum from the year 2022 -2023. All the courses are grouped under six categories

- **Group 1 - AEC - Ability Enhancement Courses** - 10 Courses with 31 credits
- **Group 2 - DSC – Discipline Specific Courses** - 15 Courses with 56 credits
- **Group 3 - DSE – Discipline Specific Electives** - 10 Courses with 37 credits
- **Group 4 - GEC - General Elective Courses** - 5 Courses with 16 credits
- **Group 5 - ANCC - Audit Non-Credit Courses** – 3 Courses
- **Group 6 - DTC - Drive Through Courses** – 3 Courses

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

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

- The **curriculum structure with full OBE implementation** for the 2022 Batch UG and PG Programs

S. No.	Program	2022 Batch	2021 Batch	2020 Batch
1	BSc. Psychology	I to VI	III To VI	V & VI

- Introduction of **New Courses** offered in Semester I - VI under OBE pattern for the UG students who will be admitted in B.Sc. Psychology Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22PSU16	PsychoEthics
2	22PSU25	Learning Disability
3	22PSU26	Marketing and Consumer Behaviour

4	22PSU27	Foundations of Organizational Behaviour
5	22PSU29	School Psychology

- Introduction of **Value Added Courses** offered in Semester I - IV Semesters under UG students who will be admitted in B.Sc. Psychology Program from the academic year 2022-23 are as follows:

S. No.	Course Code	Course Title
1	22VAU14	Stress and Conflict Management in HR
2	22VAU38	Psychological Issues in Human Resource Development

- **Percentage of Courses focusing on**

2022 Batch – UG	
Employability	74%
Entrepreneurship	17%
Skill Development	42%

2021 Batch – UG	
Employability	52.5%
Entrepreneurship	12.5%
Skill Development	47.5%

- The following are the **Embedded Courses** for 2022 Batch UG Programs.

S. No.	Course Code	Course Title
1	22PSU01A	Fundamentals of Psychology (T)
2	22PSU01B	Fundamentals of Psychology- Practical (P)
3	22PSU04A	Principles of General Psychology(T)
4	22PSU04B	Principles of General Psychology–Practical(P)
5	22PSU12A	Abnormal Psychology II (T)
6	22PSU12B	Abnormal Psychology II –Practical (P)
7	22PSU13A	Industrial Psychology (T)
8	22PSU13B	Industrial Psychology –Practical (P)

9	22PSU14A	Counselling Psychology (T)
10	22PSU14B	Counselling Psychology-Practical (P)
11	22PSU19A	Educational Psychology(T)
12	22PSU19B	Educational Psychology-Practical (P)

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

S. No.	Old Course Title	Renamed Course Title
1	21YDC01A-Introduction To Psychology (T)	22PSU01A-Fundamentals of Psychology (T)
2	21YDC01B-Introduction To Psychology –Practical (P)	22PSU01B-Fundamentals of Psychology- Practical (P)
3	21YDC04A-Foundations of General Psychology(T)	22PSU04A-Principles of General Psychology(T)
4	21YDC04B-Foundations of General Psychology – Practical(P)	22PSU04B-Principles of General Psychology– Practical(P)

- Assessment Criteria** - The assessment strategies are framed based on the nature of the courses as stated here,
 - 100 % Theory Course
 - 100% Practical Course
 - Embedded Course – 50% Theory and 50% Practical
- Industrial driven courses** are embedded in the curriculum to promote quality education
- Amendments in 2020 Batch B.Sc Psychology Program**
 - In Semester VI SEC IV: SPSS: Practical (20PSU33) changed its name to Introduction to Statistical Software (20PSU33).
- Amendments in 2021 Batch B.Sc Psychology Program**
 - Replaced with Existing Course**
 - In GEC Course Psychology & Law (T) (21YGE09) changed its course code to Psychology & Law (T) (21YGE06)
 - Replaced with New Course**
 - In Semester IV DSE 3: Media and Psychology (T) (21YDE03) has been replaced with a new course DSE 3:Behaviour Modification (T) (21YDE03).

- In Semester V DSE 5: Sociology & Community Psychology (T) (21YDE05) has been replaced with a new course DSE 5: Rehabilitation Psychology (T) (21YDE05).
- In Semester V DSE 7: Sports Psychology (T) (21YDE07) has been replaced with a new course DSE 7: Contemporary Therapies (P) (21YDE07).
- In Semester V GEC-III Youth Psychology (T) (21YGE04) has been replaced with a new course In Semester V GEC-III Personality Psychology (T) (21YGE04).
- In Semester V GEC-III Psychopharmacology (T) (21YGE05) has been replaced with a new course In Semester V GEC-III Positive Psychology (T) (21YGE05).
- In Semester V GEC-III Psychology of Late Adulthood (T) (21YGE06) has been replaced with a new course In Semester V GEC-III Psychology & Law (T) (21YGE06).
- In Semester VI GEC-IV Spiritual Psychology (T) (21YGE07) has been replaced with a new course In Semester VI GEC-IV Statistics and Psychometrics (P) (21YGE07).
- In Semester VI GEC-IV Military Psychology (T) (21YGE08) has been replaced with a new course In Semester VI GEC-IV Statistical Tool for Research (P) (21YGE08).

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

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

B.Sc. Psychology

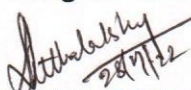
S. No.	Name	Suggestions	Action Taken
1.	Dr. Aneesh Kumar	Recommended Scheme of 2022 and suggested of giving options in the DSE courses	Accepted and has be implemented.

2.	Dr.A.Velayudhan, University Representative	Recommended Scheme of 2022 and supported the suggestion of Dr.Aneesh Kumar.	Accepted and has be implemented.
2	Dr. Aneesh Kumar	In the Syllabus of 2022 suggested on having expertise in the content of syllabus of Contemporary Therapies(22PSU22)	It will be ensured that the course handling faculties of the department need to have an expertise or hands on experience in the content of the syllabus of Contemporary Therapies (22PSU22)

General Suggestions

S.No.	General Suggestions	Suggested By
1.	All courses were recommended and for PsychoEthics (22PSU16) recommended to review APA Ethical Principles of Psychologists and Code Of Conduct	Dr.C. Balakrishnamurthy

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


CHAIRMAN, BOS in Psychology


PRINCIPAL 14/7/22

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