SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated To Bharathiar University

RE-ACCREDITED BY NAAC WITH 'A' GRADE COIMBATORE – 641 008.
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MINUTES OF THE THIRTEENTH ACADEMIC COUNCIL MEETING OF SRI KRISHNA ARTS AND SCIENCE COLLEGE HELD ON 24th AUGUST 2021

MODE OF THE: ONLINE MEETING

SRI KRISHNA
INSTITUTIONS
COMMENTORE

DAY: Tuesday

DATE: 24-08-2021 TIME: 11.00 am

The Thirteenth Academic Council meeting was held on 24th August 2021 in which the following members were present:

| Sl.No | Name | Designation | Signature |
|-------|---------------------------|---------------------------|--|
| 1. | Dr. P.Baby Shakila | Chairman | flulyther. |
| 2. | Dr.M.Ramesh | University Representative | 1000 |
| 3. | Dr.A.Velayuthan | University Representative | J. 7 |
| 4. | Dr.K.Malar Mathi | University Representative | LEAVE OF ABSENCE |
| 5. | Dr.M.Kunthavi Devi | Outside Expert | 16 h 2 0 |
| 6. | Mr. P.Mahesh Kumar | Outside Expert | LEAVE OF ABSENCE |
| 7. | Mr. N. Sampath Kumar | Outside Expert | NI OF ABSENCE |
| 8. | Mr. S.Ganesan | Outside Expert | pasomeson F. |
| 9. | Dr. R.Vijaya Samundeswari | Member | 3 Austru |
| 10. | Dr. S. Henry Kishore | Member | s. Henry kishow |
| 11. | Dr. V Jeyanthi | Member | The state of the s |

| | Name | Designation | |
|-----|-------------------------------|------------------|------------|
| 12. | Dr. C. Sunitha | Member | 3 |
| 13. | Dr.K.S. Jeen Marseline | Member | X |
| 14. | Dr .S.Saraswathi | Member | Low |
| 15. | Dr. K.Sambath | Member | her |
| 16. | Dr. B. Suresh | Member | B8 |
| 17. | Prof. V.A. Rinsey Antony | Member | Oi) |
| 18. | Prof. G.Sathish Kumar | Member | ALL |
| 19. | Dr. S.Anbumalar | Member | |
| 20. | Dr.J.Vijimol | Member | Wand |
| 21. | Prof.C.Julian Gnana Dhas | Member | Lon |
| 22. | Prof. A.Alagarsamy | Member | W. |
| 23. | Dr. B. Senthilnathan | Member | Men The De |
| 24. | Dr.W.Maria Josephine | Member | |
| 25. | Dr. M. Shanthanalakshmi | Member | Midadel |
| 26. | Dr. P. Radhakrishnan | Member | pren |
| 27. | Prof. G. Sumalatha | Member | Sumas |
| 28. | Dr. M. Manikandan | Member | p Reco |
| 29. | Dr. O. M. Saravana Kumar | Member | () Brown |
| | Prof. X. Princess Carmel Mary | Member | Pau |
| | Prof. B.Meena Preethi | | 11 |
| | | Member Secretary | pin |





SRI KRISHNA ARTS AND SCIENCE COLLEGE

Coimbatore - 08

13th ACADEMIC COUNCIL MEETING

Date: 24.08.2021 Mode: Google Meet Time: 11.00 am

AGENDA

Welcome Address by

Prof. B. Meena Preethi, CoE, SKASC

Invocation of Academic Council

Presentation by Principal

Discussion

Resolution moved by the Chairman/Chairpersons of BoS

Vote of Thanks by

Dr.W.Maria Josephine,

Professor & Head,

Research and Development.

Mulytherent

Mr.P.Mahesh Kumar and Dr.K.Malar Mathi could not attend the meeting and sought leave of absence.

Chairman of the Academic Council extended a warm welcome and thanked all members for attending this meeting.

Thereafter agenda items were taken up for discussion.

- 1. General Discussions on curriculum
- 8281 plus students are studying during the academic year 2020-21 and the faculty strength is 251.
- ii) 2140 placement offers were received from reputed Multinational companies during the academic year 2020-2021.
- iii) Our College has been ranked 29th in College Category by NIRF (National Institute Ranking Framework).
- iv) Our College has been ranked 26th by SWAYAM NPTEL Nationwide.
- v) Our College has been selected as Nodal Centre by MHRD Innovation Cell IIC.
- vi) Our College has been recognized by IIC 5 Stars, DBT Star College Scheme
- vii) Our College has been recognized by ARIIA Ranking B and B.
- viii) India today has ranked the College in National Level under following categories.
 - 58th Position among Commerce Colleges.
 - 2nd in best Commerce Colleges in Coimbatore city.
 - 47th Position in BCA.
 - 120th Position in BBA.
 - 41st Position in Hotel Management.
 - 37th Position in Fashion Designing.
 - 30th Position in Social Work.
 - 3rd in Arts and Science colleges in Coimbatore city
- ix) Outlook The Weekly News Magazine has ranked the College under following categories.
 - 64th Position among Commerce Colleges.
 - 42nd Position in BCA.
 - 36th Position among Science Colleges.
 - 21st Position in Hotel Management
 - 15th Position in Costume Design and Fashion.
 - 11th Position in Social Work.
 - 92nd Position in BBA.
- x) The following MoU has been signed:
 - a. Clayton State University
 - b. VITAE International Accounting Service Pvt Ltd.
 - c. IFERP
- xi) The faculty members have published 792 articles and students have published 122 articles in various National and International journals in the academic year 2020-2021.
- xii) Faculty development is a process of enhancing and promoting any form of academic scholarship in individual faculty members. Faculty members participated in FDP

- organized by TCS, Infosys, BSE, UTL Technologies, ORACLE, Red Hat Linux and Java.
- xiii) To enhance teaching skills within faculty and to successfully begin teaching and research works, Faculty Orientation Programmes are organized.
- xiv) To extent the learning outcomes of individual student Modular System, Capstone Model of Evaluation, Blooms Taxonomy and Skill based curriculum has been introduced.
- xv) As per UGC guidelines Flexible CBCS and OBE (Outcome Based Education) is introduced from the academic year 2017 onwards.
- xvi) From the year 2021, Restructured OBE Learning outcome based curriculum framework (LOCF) is implemented for both UG and PG Programmes.
- xvii) Additional credits will be awarded on completion of online certificate courses like MHRD, NPTEL, Swayam, Skill Sector Council, Courseera etc. The credit system for NPTEL online certification is 4 credits on completion of one course.
- xviii) The following structure has been framed by CDC and the highlights of the curriculum introduced from year 2021-22.

All the courses are grouped under 6 categories.

- Group 1 AEC Ability Enhancement Courses
- Group 2 DSC Discipline Specific Courses
- Group 3 DSE Discipline Specific Electives
- Group 4 GEC General Elective Courses
- Group 5 ANCC Audit Non-Credit Courses
- Group 6 DTC Drive Through Courses (SWAYAM National MOOC Portal, Coursera, etc)

xix)

| Part No | Group | Basic Structure: Distribution of Courses | Number of Courses | Total Marks | Total Credits |
|------------|-------|---|----------------------|----------------|------------------|
| I-IV | 1 | AEC – Ability Enhancement Courses | 10 | 1000 | 32 |
| | 2 | DSC – Discipline Specific Courses | 15 | 1500 | 53 |
| III | 3 | DSE – Discipline Specific Electives | 10 | 1000 | 37 |
| | 4 | GEC – General Elective Courses | 5 | 500 | 18 |
| IV | | ANCC I & II – Audit Non-Credit Courses | 3 | | - |
| V | 5 | ANCC III – Audit Non-Credit Courses | | A garanta a | |
| | 6 | DTC – Drive Through Courses (SWAYAM-NPTEL, Coursera, Any courses certified by statutory bodies, etc) | Any | | Addl. Credits |
| | | Total | | 4000 | 140 |

xx) AEC- New Innovation

- The primary objective of the course is to develop a range of academic skills and to provide opportunities to practice Higher education.
- Additionally, this course helps the students to enhance their skills in higher education system to have smooth progress at the undergraduate level.

Capstone project

A capstone project should serve as a synthesis- reflection and integration- to bridge the real-world preparatory experience to real life.

- o 15 Weeks project
- During second year of study
- Weekly Review and Final Viva Voce
- o In house/ External

xxi) New Assessments Method- Theory

| Continuous Assessment | Percent age (%) | F2F (hours) | NF2F (hours) | SLT |
|--|-----------------|----------------|-----------------|-----|
| Written Tests | 5% | 1 | 3 | 4 |
| MCQ's | 10% | 1 | 3 | 4 |
| CIA 1 | 5% | 2 | 6 | 8 |
| CIA 2 | 10% | 3 | 9 | 12 |
| Model Test | 10% | 3 | 9 | 12 |
| Final/Summative Assessment/End Semester Exam | 60% | 3 | 9 | 12 |

xxii) New Assessments Method- Embedded

| Continuous Assessment | Percentage (%) | F2F (hours) | NF2F (hours) | SLT |
|--|----------------|-------------|-----------------|-----|
| MCQ's | 4% | 1 | 3 | 4 |
| Project | 4% | 1 | 3 | 4 |
| CIA 1 | 6% | 2 | 6 | 8 |
| CIA 2 | 6% | 3 | 9 | 12 |
| Final/Summative Assessment/End Semester Exam | 30% | 3 | 9 | 12 |
| Practical Test (internal-25) | 25% | 3 | 9 | 12 |
| Practical Test (external-25) | 25% | 3 | 9 | 12 |

xxiii) New Assessments Method- Practical

| Continuous Assessment | Percentage (%) | F2F (hours) | NF2F (hours) | SLT |
|--|----------------|-------------|-----------------|-----|
| Practical Test 1 | 10% | 1 | 3 | 4 |
| Practical Test 2 | 15% | 2 | 6 | 8 |
| Practical Test 3 | 15% | 2 | 6 | 8 |
| Final/Summative Assessment/End Semester Practical Exam | 60% | 3 | 9 | 12 |

xxiv) Procedure for Examination

As per UGC/Tamil Nadu state government (Higher Education Department) guidelines circular dated 14.8.2021, Circular no 021278/3/2021, National Cadet Cops (NCC) to be included as **Elective Credit Course** in all arts and science educational institutions. The students are asked to complete any one of the course during their period of study.

i) Resolution:

The regulation for admission, curriculum, weightage of credits, examination, attendance regulations of students for UG / PG Programmes for the candidates admitted from the academic year 2021-2022 in CBCS pattern be approved.

Annexure: 1

Approval:

Resolution was proposed by Dr.P.Baby Shakila and seconded by Dr.R.Vijayasamundeswari
Resolution has been approved.

- 2. Discussions on the BOS in the Languages
 - i. Department offers syllabi for all UG Programmes.

Resolution:

The BOS in the Language Board recommended and the Chairperson, Dr.R.Vijayasamundeswari moved that

- a. The syllabi for Part-I Tamil I and II, Hindi I and II, French I and II and Malayalam I and II under the OBE (Outcome Based Education) CBCS pattern for I UG students admitted during the academic year 2021-2022 be approved.
 - 1. B.A. English Literature
 - 2. B.Sc. Mathematics
 - 3. B.Sc. Computer Science
 - 4. B.Sc. Computer Science (Cognitive Systems)
 - 5. B.Sc. Information Technology
 - 6. B.Sc. Computer Technology
 - 7. B.Sc. Computer Science and Applications
 - 8. BCA Computer Applications
 - 9. B.Sc. Software Systems

- 10. B.Sc. Data Science
- 11. B.Sc. Electronic and Communication Systems
- 12. B.Sc. Biotechnology
- 13. B.Sc. Microbiology
- 14. B.Sc. Psychology
- 15. B.Sc. Costume Design and Fashion
- 16. B.Com
- 17. B.Com. Information Technology
- 18. B.Com. Computer Application
- 19. B.Com. Business Analytics
- 20. B.Com. Professional Accounting
- 21. B.Com. Business Process Services
- 22. B.Com. Accounting and Finance
- 23. B.Com. E-Commerce
- 24. B.Com. Banking & Insurance
- 25. B.Com. Corporate Secretary ship
- 26. BBA
- 27. BBA Logistics
- 28. BBA Computer Applications
- 29. B.Sc. Information Systems and Management

Annexure: 2A

- b. The syllabi for Part-I for Tamil III & IV, Hindi III and IV, French III and IV and Malayalam III and IV under the OBE (Outcome Based Education) CBCS for B.A. English Literature / B.Sc. Mathematics / B.Sc. Biotechnology / B.Sc. Microbiology / B.Sc. Psychology students admitted during the academic year 2020-2021 be approved.
 - 1. B.A. English Literature
 - 2. B.Sc. Mathematics
 - 3. B.Sc. Biotechnology
 - 4. B.Sc. Microbiology
 - 5. B.Sc. Psychology

Annexure: 2B

c. The syllabi for Part-I French titled as French for Hotel Management -I and French for Hotel Management -II for I year B.Sc. CSHM students admitted during the academic year 2021-2022 under the OBE (Outcome Based Education) CBCS pattern be approved.

1.B.Sc. Catering Science and Hotel Management

Annexure: 2C

d. The syllabi for the following courses offered by the Language Department as Audit Non-Credit Courses Group – II under the CBCS pattern to all the Programmes for the students admitted from the academic year 2021-22.

| S.No | Sub.Code | Title of the Paper | Programme |
|------|----------|--------------------------------|-----------|
| 1 | 21ANC01 | Human Rights | ALL UG |
| 2 | 21ANC02 | Women's Rights | ALL UG |
| 3 | 21ANC03 | Yoga for Human Excellence | ALL UG |
| 4 | 21ANC04 | Indian Culture and Heritage | ALL UG |
| 5 | 21ANC05 | Introduction to Cyber Security | ALL UG |
| 6 | 21ANC06 | Consumer Protection | ALL UG |
| 7 | 21ANC07 | Constitution of India | ALL UG |

e. The syllabi for the following courses offered by the Language Department as Skill Enhancement elective courses to all programmes under the CBCS pattern for the students admitted from the academic year 2020-21 be approved.

| S.No | Sub.Code | Title of the Paper |
|------|---------------------|-------------------------------|
| 1 2 | 20SEC01A 20SEC0B | Aalumaithiran Spoken Hindi |
| 3 | 20SEC01AF | Physical Training |

Annexure: 2E

Approval:

Resolved to approve the above. Resolution was proposed by Dr.R.Vijayasamundeswari and seconded by Dr. S.Henry Kishore. Resolution has been approved.

- 3. Discussions on the BOS in the English
 - i. The Department offers one UG & one PG Programme.
 - ii. Department offers syllabi for all UG Programmes.

Resolution:

The BOS in the English recommended and the Chairperson, Dr. S.Henry Kishore moved that

- a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS and Outcome Based education (OBE) pattern be approved.
 - 1. B.A. English Literature

Annexure: 3A

2. M.A. English Literature

Annexure: 3B

b. The syllabi for the following new courses introduced for the Under Graduate students of Commerce and Management Streams based on the Tamil Nadu State Council for Higher Education from 2021-2022 in CBCS pattern be approved

| S.No. | Course Code | Course Title |
|-------|-------------|---------------------------|
| 1. | 21AEC21 | Professional English – I |
| 2. | 21AEC23 | Professional English - II |

Annexure: 3C

c. The syllabi for the following new courses introduced for the Under Graduate students of Science Streams from the academic Year 2021-2022 in CBCS pattern be approved

| S.No. | Course Code | Course Title |
|-------|-------------|--|
| 1. | 21AEC22 | English for Professional Communication |
| 2. | 21AEC24 | Campus to Corporate |

Annexure: 3D

- d. The syllabi for the courses of the following for the candidates admitted from the academic Year 2021-2022 in CBCS and Outcome Based education (OBE) pattern be approved
 - 1. M.Sc. SS Software Systems

Annexure: 3E

e. The syllabus for the following courses offered by the English Department as Skill Enhancement Courses to other programmes except B.A. (English Literature) for the students admitted from the year 2020 - 2021 in CBCS pattern be approved.

Sl.No Sub.Code Title of the course

Annexure: 3F

Approval:

Resolved to approve the above. Resolution was proposed by Dr. S.Henry Kishore and seconded by Dr. V.Jeyanthi.

Resolution has been approved.

- 4. Discussions on the BOS in the Mathematics
 - i. The department offers one UG programme, one PG Programme
 - ii. The department offers syllabi for all UG and PG Programmes

Resolution:

The BOS in the Mathematics recommended and the Chairperson, Dr. V.Jeyanthi moved that

- a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS and Outcome Based education (OBE) pattern be approved.
 - 1. B.Sc. Mathematics
 Annexure:4A
 2. M.Sc. Mathematics with Big Data
 Annexure:4B
- b. The syllabi for the following courses offered by the B.Sc. Mathematics to other UG programmes for the students admitted from the year 2021-2022 in CBCS pattern be approved.

| cu. | | | |
|------|-------------|----------------------------|---------------------------------|
| S.No | Course Code | Programme | Name of the Course |
| 1 | 21IDC01 | B.Sc. (ISM) | Mathematical Foundations |
| 2 | 21AEC41 | B.Sc. CS, IT, BCA, CT, SS, | Probability and Statistics |
| | | CSA, Data Science | |
| 3 | 21AEC44 | B.Sc. CDF | Statistical Techniques |
| 4 | 21AEC45 | B.Sc. CSHM | Statistical Techniques for CSHM |
| 5 | 21AEC42 | B.Sc. ECS | Statistics for Science |
| 6 | 21AEC47 | BBA, BBA CA, | Statistical Applications for |
| | | BBA Logistics | Management |

Annexure:4C

a. The syllabi for the following courses offered by the Mathematics Department as Skill Enhancement Courses to other programmes except B. Sc (Mathematics) for the students admitted from the year 2020 – 2021 in CBCS pattern be approved.

| Sl.No | Sub.Code | Title of the course |
|-------|--------------------|---|
| 1 2 | 20SEC26 20SEC27 | Financial Mathematics Vital Statistics |

Annexure: 4D

Approval:

Resolved to approve the above. Resolution was proposed by Dr. V.Jeyanthi and seconded by Dr.C.Sunitha

Resolution has been approved.

- 5. Discussions on the BOS in the Computer Science Programming
 - i. The department offers two UG programmes
 - ii. The department offers one PG programme
 - iii. The department offers one integrated PG programme

Resolution:

and the Chairperson, The BOS in the Computer Science - Programming recommended Dr.C.Sunitha moved that

a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS and Outcome Based education (OBE) pattern be approved.

Annexure: 5A 1. B.Sc. Computer Science Annexure: 5B 2. B.Sc. Data Science Annexure: 5C 3. M.Sc. Computer Science Annexure: 5D 4. M.Sc. Software systems

b. The scheme of examinations and syllabi for II & III Years for the candidates in the above programmes admitted from the academic year 2020-2021 and 2019-2020 in CBCS and Outcome Based education (OBE) pattern be approved.

Annexure: 5E

c. The scheme of examinations and syllabi for M.Sc. SS students admitted from the academic year 2020-20, 2019-20, 2018-19 and 2017-18by the board be approved.

Annexure: 5F

d. The syllabi for the following courses offered by the Computer Science Department as Skill Enhancement Courses to other programmes B.Sc. (CS), B.Sc. (DS) for the students admitted from the year 2020 – 2021in CBCS pattern be approved.

| SI.No | Sub.Code | Title of the course |
|-------|----------|-------------------------|
| 1 | 20SEC01D | Web Designing |
| 2 | 20SEC01K | Advance Spreadsheet for |
| | | data scientists |

Annexure: 5G

Approval:

Resolved to approve the above. Resolution was proposed by Dr.C.Sunitha and seconded by Dr.S.Anbumalar

Resolution has been approved.

- 6. Discussions on the BOS in the Computer Science Technology
 - 1. The department offers three UG programmes
 - 2. The department offers two PG programmes

Resolution:

Computer Science - Technology recommended and the Chairperson, The BOS in the Dr.K.S.Jeen Marseline moved that

a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS and Outcome Based education (OBE) pattern be approved.

| 1 | B.Sc. Information Technology | Annexure: 6A |
|---|---|--------------|
| | B.Sc. Computer Technology | Annexure: 6B |
| 3 | B.Sc. Computer Science with Cognitive Systems | Annexure: 6C |
| | M.Sc. Information Technology | Annexure: 6D |
| | M.Sc. Computer Technology | Annexure: 6E |

b. The scheme of examinations and syllabi for II & III Years for the following programme for the candidates admitted in B.Sc. Computer science with Cognitive systems from the academic year 2020-2021 and 2019-2020 in CBCS and Outcome Based education (OBE) pattern be approved.

Annexure: 6F

c. The scheme of examinations and syllabifor II & III Years for the following programme for the candidates admitted in B.Sc. IT/B.Sc. CT from the academic year 2020-2021 and 2019-2020 in CBCS and Outcome Based education (OBE) pattern be approved.

Annexure: 6G

d. The syllabi for the following courses offered by the B.Sc. (IT) / B.Sc. (CT) as General Electives to other UG programmes (B.Sc. BT&MB / BA (Eng.)for the students admitted from the year 2021-2022in CBCS pattern be approved.

| S.No. | Course Code | Title of the paper | Offered by | Programme |
|-------|--------------------|-------------------------------------|----------------------------|-------------|
| 1 | 21NDE07 | Office Automation Lab | B.Sc. (IT) / B.Sc. (CT) | BA (Eng.) |
| 2 | 21BDE03A | Programming in ANSI C | B.Sc. (IT) / B.Sc. (CT) | B.Sc. BT&MB |
| 3 | 21BDE03B | Practical-Programming in ANSI C Lab | B.Sc. (IT) / B.Sc. (CT) | B.Sc. BT&MB |
| | | | | · co |

Annexure: 6H

e. The syllabi for the following courses offered by the M.Sc. IT as Generic Elective Courses to other programmes (M.Sc. ECS) for the students admitted from the year 2021-2022in CBCS pattern be approved.

| S.No. | Course Code | Title of the paper | Offered by | Programme |
|-------|-------------|------------------------------------|------------|-------------|
| 1 | 21GEP11 | Android Programming | M.Sc. IT | M.Sc. (ECS) |
| 2 | 21GEP12 | LINUX & Shell Programming | M.Sc. IT | M.Sc. (ECS) |
| 3 | 21GEP13 | LINUX & Android Programming Lab | M.Sc. IT | M.Sc. (ECS) |
| 4 | 21GEP14 | Introduction to Data Analytics | M.Sc. IT | M.Sc. (ECS) |
| 5 | 21GEP15 | R Programming | M.Sc. IT | M.Sc. (ECS) |
| 6 | 21GEP16 | R Programming Lab | M.Sc. IT | M.Sc. (ECS) |
| | Λ | | | |

Annexure: 61

The syllabus for the following courses offered by the B.Sc. IT, B.Sc. CT as SEC I (Skill Enhancement) Course to other programme except B.Sc. (IT), B.Sc. (CT), B.Sc. (CS), BCA & B.Sc. (CSA) for the students admitted from the year 2020-21 by the board be approved.

Sl.No. Subject Code Title of the paper

1 20SEC01G Multimedia

20SEC01 Corel-Draw

Approval:

Resolved to approve the above. Resolution was proposed by Dr.K.S.Jeen Marseline and seconded by Dr.J.Vijimol

Resolution has been approved.

7. Discussions on the BOS in the Computer Science UG - Applications

1. The department offers three UG programmes

Resolution:

The BOS in the Computer Science - Applications recommended and the Chairperson, Dr.S.Saraswathi moved that

a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS and Outcome Based education (OBE) pattern be approved.

BCA Computer Applications
 B.Sc. Computer science & Applications
 B.Sc. Software Systems

Annexure: 7A
Annexure: 7B
Annexure: 7C

b. The scheme of examinations and syllabi for II & III Years the following programme for the candidates admitted in BCA/B.Sc. CSA/B.Sc.SS from the academic year 2020-2021 and 2019-2020 in CBCS and Outcome Based education (OBE) pattern be approved.

Annexure: 7D

Annexure: 6J

c. The syllabi for the following courses offered by the Computer Applications as Generic Elective Courses to other programmes (B.Sc. (ECS)/B.Sc. Maths) for the students admitted from the year 2021-2022in CBCS pattern be approved.

| S.No. | Course Code | Title of the paper Programming in | Offered by | Programme |
|-------|-------------|-----------------------------------|------------|-------------|
| 1 | 21MDE01-A | C++ | BCA | B.Sc. (MAT) |
| 2 | 21MDE01-B | Programming in C++ Lab | BCA | B.Sc. (MAT) |
| 3 | 21MDE02-A | JAVA Programming | BCA | B.Sc. (MAT) |
| 4 | 21MDE02-B | JAVA Programming Lab | BCA | B.Sc. (MAT) |
| 5 | 21MDE05-A | Python Programming | BCA | B.Sc. (MAT) |
| 6 | 21MDE05-B | Python | BCA | B.Sc. (MAT) |

Programming Lab

| 7 | 21EDE03 | C Programming and Data Structures | CA Dept | B.Sc. (ECS) |
|----|---------|---|---------|-------------|
| 8 | 21EDE04 | C Programming and a Data Structures Lab | CA Dept | B.Sc (ECS) |
| 9 | 21EDE07 | Python Programming | CA Dept | B.Sc. (ECS) |
| 10 | 21EDE08 | Python Programming Lab | CA Dept | B.Sc. (ECS) |
| 11 | 21EDE05 | Internet and Java Programming | CA Dept | B.Sc. (ECS) |
| 12 | 21EDE06 | Internet and Java Programming Lab | CA Dept | B.Sc. (ECS) |
| 13 | 21EDE10 | Introduction to Data Science | CA Dept | B.Sc. (ECS) |
| 14 | 21DDE02 | Graphic Designing (P) | CA Dept | B.Sc. CDF |

Annexure: 7E

d. The syllabi for the following courses offered by the department as SEC I (Skill Enhancement) Course to other programme except BCA, B.Sc. (CSA), B.Sc. (SS) for the students admitted from the year 2020-21 by the board be approved.

| SI.No. | Subject Code | Title of the paper |
|--------|--------------|-----------------------|
| 1 | 20SEC01F | Animation Techniques |
| 2 | 20SEC01E | User Interface Design |
| 3 | 20SEC011 | Spread Sheet Lab |

Annexure:7F

Approval:

Resolved to approve the above. Resolution was proposed by Dr.S.Saraswathi and seconded by Dr. K. Sambath
Resolution has been approved.

- 8. Discussions on the BOS in the Electronics and Communication Systems
 - i. The Department offers one UG & one PG Programme.

Resolution:

The BOS in the Electronics and Communication Systems recommended and the Chairperson, Dr. K. Sambath moved that

> a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS and Outcome Based Education (OBE) pattern be approved.

> > 1. B.Sc. ECS

Annexure:8A

2. M.Sc. ECS

Annexure:8B

b. The syllabi for the following Generic Elective Courses offered to B.Sc. (IT), B.Sc. (CT), B.Sc. (CS), B.Sc. (CSA), B.Sc. (SS), B.Sc. (Data Sci.) & BCA programmes by B.Sc. ECS Programme from 2021-2022 in CBCS pattern be approved

| S.No | New Course | Instead of |
|------|---|--|
| I | PIC16F877A MCU based Embedded Systems | Intel 8051 MCU based Embedded Systems |

Annexure: 8C

c. The syllabi for the following Generic Elective Courses offered to B.Sc. Computer science with Cognitive systems by B.Sc. ECS Programme from 2021-2022 in CBCS pattern be approved

| S.No | Course Code | Course Title | Semester |
|------|-------------|------------------------------|----------|
| 1 | 21TGE02 | Physics for computer science | |
| 2 | 21CDE09 | Robotics and Applications | III |

Annexure: 8D

d. The syllabi for the following Generic Elective Courses offered to B.Sc. (IT), B.Sc. (CT), B.Sc. (CS), B.Sc. (CSA), B.Sc. (SS), B.Sc. (Data Sci.) & BCA programmes by B.Sc. ECS Programme from 2021-2022 in CBCS pattern be approved

| S.No | Course Code | Course Title | Semester |
|------|-------------|---------------------------|-----------|
| 1 | 21CDE08 | Embedded Systems | |
| 2 | 20CDE09 | Robotics and Applications | IV |
| 3 | 20CDE10 | PC Hardware | Market 15 |

Annexure: 8E e. The syllabi for the following Generic Elective Courses offered to M.Sc. (IT), M.Sc. (CT), M.Sc. (CS) programmes by M.Sc. ECS Programme from 2021-2022 in CBCS pattern be approved

| S.No | Course Code | Course Title | Semester |
|------|-------------|---------------------------------------|----------|
| 1 | 21GEP25 | Robotics & Arduino Programming | |
| 2 | 21GEP26 | Robotics & Arduino Programming Lab | II - |

Annexure: 8F

The syllabi for the following Generic Elective Courses offered to M.Sc. (SS) programmes by M.Sc. ECS Programme from the year 2021-2022 in CBCS pattern be approved

| S.No | Course Code | Course Title | Semester |
|------|-------------|---------------------|----------|
| 1 | 21GEP19 | Digital Electronics | T |

| 2 | 21GEP20 | Digital Electronics Lab | |
|---|---------|-------------------------|-----|
| 3 | 21GEP21 | Embedded Systems | |
| 4 | 21GEP22 | Embedded Systems Lab | |
| 5 | 21GEP23 | Internet of things | *** |
| 6 | 21GEP24 | Internet of things Lab | 111 |

Annexure: 8G

g. The syllabi for the following course offered by the ECS department as Skill Enhancement Courses to other programmes except B.Sc. ECS for the students admitted from the year 2020-21 under the CBCS pattern.

| S.No | Course Code | Title of the Paper |
|------|-------------|---------------------------|
| 1 | 20SEC01G | PC Hardware, Installation |
| | | and Troubleshooting |

Annexure: 8H

Approval:

Resolved to approve the above. Resolution was proposed by Dr. K. Sambath and seconded by Dr. B. Suresh.

Resolution has been approved.

- 8. Discussions on the BOS in the Bio Sciences
 - i. The Department offers two UG & two PG Programmes.

Resolution:

The BOS in the Bio Sciences recommended and the Chairperson, Dr. B. Suresh moved that

a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS and Outcome Based Education (OBE) pattern be approved.

| i. | B.Sc. Biotechnology | Annexure: 9A |
|------|----------------------|--------------|
| ii. | B.Sc. Microbiology | Annexure: 9B |
| iii. | M.Sc. Biotechnology | Annexure: 9C |
| iv. | M.Sc. Bioinformatics | Annexure: 9D |

b. The scheme of examinations and syllabi for II & III Years the following programme for the candidates admitted from the academic year 2020-2021 in CBCS and Outcome Based education (OBE) pattern be approved.

1.B.Sc. Biotechnology
2.B.Sc. Microbiology
Annexure: 9A
Annexure: 9B

c. The syllabi for the following courses offered by the Bioscience Department as Audit Non-Credit Courses Group – II under the CBCS pattern to all the Programmes for the students admitted from the academic year 2021-22.

| S.No | Sub.Code | Title of the Paper | Programme |
|------|----------|--------------------|--------------|
| 1 | 20ANC08 | Waste Management | ALL UG |
| | | | Annexure: 9E |

d. The syllabi for Skill Enhancement Courses (SEC - 1) for other programmes (except Bioscience students) by the Bioscience Department from the academic year 2020-2021in CBCS pattern be approved.

| S.NO | Course Title | Semester |
|------|--------------|--------------------------------|
| 1 | 20SEC01X | Clinical Laboratory Techniques |
| 2 | 20SEC01W | Diabetic Management |

Bioentrepreneurship 3 20SEC01Y Basic Bioinformatics 4 20SEC01Z

Annexure: 9F

Approval:

Resolved to approve the above. Resolution was proposed by Dr. B. Suresh and seconded by Prof.V. A. Rinsey Antony. Resolution has been approved.

9. Discussions on the BOS in the Costume Design and Fashion

i. The Department offers one UG Programme.

Resolution:

The BOS in the Costume Design and Fashion recommended and the Chairperson, Prof.V. A. Rinsey Antony moved that

a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS and Outcome Based education (OBE) pattern be approved.

Annexure: 10A 1. B.Sc. CDF

b. The scheme of examinations and syllabi for II & III Years for the following programme for the candidates admitted from the academic year 2020-2021 and 2019-20 in CBCS and Outcome Based education (OBE) pattern be approved.

Annexure: 10B

c. The syllabi for the following Skill Enhancement Courses offered to other departments by CDF department for the year 2020-2021 in CBCS pattern be approved

| S.No | Course Code | Course Title | Semester |
|------|-------------|---------------------------------------|----------|
| 1 | 20SEC01AD | Basic Cosmetology | III |
| 2 | 20SEC01AE | Embellishments an Accessory Designing | ld III |

Annexure: 10C

Resolved to approve the above. Resolution was proposed by Prof.V. A. Rinsey Antony and seconded by Prof.G.Sathish Kumar. Resolution has been approved.

10. Discussions on the BOS in the Catering Science and Hotel Management

i. The Department offers one UG Programme,

Resolution:

The BOS in the Catering Science and Hotel Management recommended and the Chairperson, Prof.G.Sathish Kumar moved that

a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS and Outcome Based education (OBE) pattern be approved.

1. B.Sc. CSHM Annexure: 11A

b. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2020-2021 in CBCS and Outcome Based education (OBE) pattern be approved.

Annexure: 11B

c. The syllabi for the following course offered by the CSHM as Skill Enhancement Courses except B.Sc. (CSHM) for the students admitted from the year 2020-21 under the CBCS pattern.

| S.No | Course Code | Title of the Paper |
|------|-------------|--------------------------|
| 1 | 20SEC01AB | Dining Etiquettes |
| 2 | 20SEC01AA | Basic Cooking Techniques |

Annexure: 11C

Approval:

Resolved to approve the above. Resolution was proposed by Prof.G.Sathish Kumar and seconded by Dr. S.Anbumalar.

Resolution has been approved.

11. Discussions on the BOS in the Commerce Finance

i. The Department offers seven UG Programmes

Resolution:

The BOS in the Commerce Finance recommended and the Chairperson, Dr. S.Anbumalar moved that

a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS and Outcome Based education (OBE) pattern be approved.

| 1. B.Com. | Annexure: 12A |
|-------------------------------------|---------------|
| 2. B.Com. Professional Accounting | Annexure: 12B |
| 3. B.Com. Business Process Services | Annexure: 12C |
| 4. B.Com. Capital Market | Annexure: 12D |
| 5. B.Com. Accounting & Finance | |
| 6. B.Com. Banking & Insurance | Annexure: 12F |
| 7. B.Com.Corporate Secretaryship | Annexure: 12G |

b. The scheme of examinations and syllabi for II & III Years the following programme for the candidates admitted in B.Com, B.Com PA,B.Com BPS, B.Com CM,B.Com A&F, B.Com BI and B.Com CS from the academic year 2020-2021 and 2019-2020 in CBCS and Outcome Based education (OBE) pattern be approved.

Annexure: 12H

c. The scheme of examinations and syllabi for II & III Years the following programme for the candidates admitted in B.Com BPS and B.Com CM from the academic year 2020-2021 and 2019-2020 in CBCS and Outcome Based education (OBE) pattern as amended by the board be approved.

Annexure: 12I

d. The syllabi for the following courses offered by commerce department as Skill enhancement courses to other programmes except B.Com, B.Com (CA), B.Com(IT), B.Com(PA),B.Com (BPS), B.Com(CM), B.Com (A&F),B.Com (BI),B.Com(E-Com),B.Com(RM),B.Com(BA), B.Com(CS), BBA, BBA(CA), B.Sc. (ISM) and BBA (Logistics) from the year 2020-21 as amended by the board be approved

| Sl.No | Subject Code | Title of the paper | Map Code |
|-------|--------------|--------------------|----------|
| 1 4 | 20SEC010 | Personal Financial | 0 |
| | | Services | |

| 2 20SEC01P | | Accounting Software | О |
|------------|----------|-----------------------|---|
| 3 | 20SEC01Q | Marketing Systems | О |
| 4 | 20SEC01R | Neuro Marketing | О |
| 5 | 20SEC01S | Strategic Franchising | О |

Annexure: 12J

Approval:

Resolved to approve the above. Resolution was proposed by Dr. S.Anbumalar and seconded by Dr.K.S.Jeen Marseline

Resolution has been approved.

- 12. Discussions on the BOS in the Commerce Non Finance
 - i. The Department offers four UG Programmes and 2 PG Programmes

Resolution:

The BOS in the Commerce Non – Finance recommended and the Chairperson, Dr. J.Vijimol moved that

a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS and Outcome Based education (OBE) pattern be approved.

| 1. | B.Com. Computer Application | Annexure: 13A |
|----|-------------------------------|---------------|
| 2. | B.Com. Information Technology | Annexure: 13B |
| 3. | B.Com. E-Commerce | Annexure: 13C |
| 4. | B.Com. Business Analytics | Annexure: 13D |
| 5. | M.Com. | Annexure: 13E |
| 6. | M.Com. International Business | Annexure: 13F |

b. The scheme of examinations and syllabi for II & III Years for the following programme for the candidates admitted in B.Com CA, B.Com IT,B.Com RM, B.Com E.Com and B.Com BA from the academic year 2020-2021 and 2019-2020 in CBCS and Outcome Based education (OBE) pattern be approved.

Annexure: 13G

c. The syllabi for the following courses offered by commerce department as Skill Enhancement Courses to other programmes except B.Com, B.Com (CA), B.Com(IT), B.Com(PA),B.Com (BPS), B.Com(CM), B.Com (A&F),B.Com (BI),B.Com(E-Com), B.Com(BA), B.Com(CS), BBA, BBA(CA), B.Sc. (ISM) and BBA (Logistics)from the year 2020-21 as amended by the board be approved

| SI.No | Sub.Code | Title of the paper | Map Code |
|-------|----------|-----------------------------|-------------|
| 1 | 20SEC010 | Personal Financial Services | 0 |
| 2 | 20SEC01P | Accounting Software | 0 |
| 3 | 20SEC01Q | Marketing Systems | 0 |
| 4 | 20SEC01R | Neuro Marketing | 0 |
| 5 | 20SEC01S | Strategic Franchising | 0 |

Annexure: 13H

Approval:

Resolved to approve the above. Resolution was proposed by Dr. J.Vijimol and seconded by Prof. C. Julian Gnana Dhas.

Resolution has been approved.

13. Discussions on the BOS in the Management Science

i. The Department offers four UG Programmes.

Resolution:

The BOS in the Management Science recommended and the Chairperson, Prof. C. Julian Gnana Dhas moved that

a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS and Outcome Based education (OBE) pattern be approved.

| 1. BBA | Annexure: 14A |
|------------------|---------------|
| 2. B.Sc. ISM | Annexure: 14B |
| 3. BBA CA | Annexure: 14C |
| 4. BBA Logistics | Annexure: 14D |

b. The scheme of examinations and syllabi for II & III Years the following programme for the candidates admitted from the academic year 2020-2021 & 2019-2020 in CBCS and Outcome Based education (OBE) pattern be approved.

Annexure: 14E

c. The syllabi for the following course offered by Management Department as Skill Enhancement Courses for other departments except BBA, BBA CA, B.Sc. ISM & BBA Logistics for the students admitted from the year 2020-21 under the CBCS pattern be approved.

| S.No | Course Code | Title of the Paper |
|------|-------------|------------------------------|
| 1 | 20SEC01T | Executive Development |
| 2 | 20SEC01U | Entrepreneurship and Project |
| | | management |
| 3 | 20SEC01V | Business Ethics & Culture |

Annexure: 14F

Approval:

Resolved to approve the above. Resolution was proposed by Prof. C. Julian Gnana Dhas and seconded by Dr.O.M.Saravana Kumar Resolution has been approved.

14. Discussions on the BOS in the Psychology

i. The Department offers one UG Programme.

Resolution:

The BOS in the Psychology recommended and the Chairperson, Prof.V.A.Rinsey Antony moved that

a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS and Outcome Based education (OBE) pattern be approved.

B.Sc. Psychology i.

Annexure: 15A

b. The scheme of examinations and syllabi for II & III Years for the following programme for the candidates admitted from the academic year 2020-2021 and 2019-2020 in CBCS and Outcome Based education (OBE) pattern be approved.

B.Sc. Psychology

c. The syllabi for the following Courses offered to B.Sc. Computer science with cognitive systems by B.Sc. Psychology Programme for the year 2021-2022 in CBCS pattern be approved

| Semester | Course Code | Course Title | Programme |
|----------|----------------|-------------------------------|-------------------|
| III | 21TGE03 | Cognition & & Problem Solving | B.Sc. (Cog. Sys.) |

Annexure: 15B

The syllabi for the following courses offered by the Department as Skill Enhancement Courses to B.Sc. Computer Science with Cognitive system except B.Sc. Psychology for the students admitted from the year 2020-2021 in CBCS pattern be approved

Sl.No Sub.Code Title of the paper

- 20SEC38 Psychology for Life skill
- 20SEC44 Cognition & Problem Solving 2

Annexure: 15C

Approval:

Resolved to approve the above. Resolution was proposed by Prof. V.A. Rinsey Antony and seconded by Dr.A.Alagarsamy. Resolution has been approved.

- 15. Discussions on the BOS in the Social Work
 - The Department offers one PG Programme.

Resolution:

The BOS in Social Work recommended and the Chairperson, Dr.A. Alagarsamy moved that

- a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS pattern be approved.
 - 1. Master of Social Work Annexure: 16A
- a. The syllabi for the following existing structure introduced in the year 2021 will be applicable for the II year students admitted in the academic year 2020-2021 in CBCS and Outcome Based education (OBE) pattern be approved

Annexure: 16B

Approval:

Resolved to approve the above. Resolution was proposed by Dr.A.Alagarsamy and seconded by Dr. B. Senthil Nathan. Resolution has been approved.

- 16. Discussions on the BOS in the Public Administration
 - The Department offers one PG Programme.

Resolution:

The BOS in Public Administration recommended and the Chairperson, Dr. B. Senthil Nathan moved that

a. The scheme of examinations and syllabi for the following programme for the candidates admitted from the academic year 2021-2022 in CBCS and Outcome Based education (OBE) pattern be approved.

1. M.A. Public Administration

Annexure: 17A

b. The scheme of examinations and syllabi for the following existing structure introduced in the year 2021 will be applicable for the II year students admitted in the academic year 2020-2021 in CBCS pattern be approved.

Annexure: 17B

Approval:

Resolved to approve the above. Resolution was proposed by Dr. B. Senthil Nathan and seconded by Prof.G.Sumalatha.

Resolution has been approved.

Any other matter:

In case of any minor discrepancy in syllabi/ regulations or correction in syllabi for all UG / PG programmes for the academic year 2021-2022 recommended by the chairman of BOS, the chairman of Academic Council can make such amendments subject to the approval in the subsequent Academic Council meetings.

General Suggestions:

- Professor S. Ganesan, Education Initiatives, Logistics Sector Skill Council, appreciated the new curriculum structure and syllabi.
- Mr. N. Sampath Kumar, Head, Training and Development, appreciated the innovative practices and he highly commended the academic growth which are made in the for the curriculum upgradation.
- The University Representative, Dr. M. Ramesh appreciated the growth of the college and he suggested for having the research for the Bio-tech department for making publications in various platforms.
- Dr.M. Kunthavi Devi, Gynecologist, Sree Abirami Hospitals, appreciated the changes which are made in the new curriculum structure during pandemic.

CHAIRMAN ACADEMIC COUNCIL