SRI KRISHNA ARTS AND SCIENCE COLLEGE

An Autonomous College Affiliated to Bharathiar University Coimbatore -641008, Tamil Nadu, India.

LEARNING OUTCOMES BASED CURRICULUM FRAMEWORK (LOCF)

B.Com Computer Application

for 2022-23 admitted students

DEPARTMENT OF COMMERCE



SRI KRISHNA ARTS AND SCIENCE COLLEGE

COIMBATORE - 641008

DEPARTMENT OF COMMERCE

(2022-2023)

| I. | PROGRAMME EDUCATIONAL OBJECTIVES (PEOs) |
|-------|--|
| PEO 1 | Be knowledgeable and industry relevant, possessing operational skills in serving as well as leading the domestic & global community in the area of Commerce. |
| PEO 2 | Acquire the information from various sources in solving the problems critically through digital platforms and demonstrate professionalism. |
| PEO 3 | Perform as a team player and develop effective communication skills with a passion for lifelong learning. |
| PEO 4 | Become technologically competent with scientific, numerical and entrepreneurial skills in the area of Commerce. |

| II. | PROGRAMME LEARNING OUTCOMES (PLOs) |
|------|--|
| No. | The Graduates of B.ComComputerApplicationprogramme will be able to: |
| PLO1 | Describe the knowledge of Accounting and Finance concepts and functions in an integrated manner. (Cognitive) |
| PLO2 | Apply financial, corporate, cost and management accounting concepts and taxation and auditing techniques to facilitate decision making, planning and control through critical thinking skills. (Cognitive) |
| PLO3 | Demonstrate principles and techniques to formulate operational solutions to the problems concerned, with planning, resourcing, allocation, appraisal and control. (Psychomotor Skills) |
| PLO4 | developteam work skills for effective collaboration to ad hoc diverse purposes. (Affective) |
| PLO5 | Compare effective oral and written communication skills in the professional context.(Affective) |
| PLO6 | Use a range of IT related skills in the use of word-processing, spreadsheets, software package applications, and in accessing online databases.(Affective) |
| PLO7 | Elaborate accounting fundamentals and accounting specialization to find solutions to complex problems in business enterprises through |

| III. | III. PROGRAMME LEARNING OUTCOMES VS GRADUATE ATTRIBUTES VSTAXONOMY OF VERBS | | | | | | | | | | | | | |
|------|---|-------------------|------------------|-----------|----------------------|----------------|----------|-------------------|-------------------|---------------------------|-----------------------------|-----------|-------------|-----------|
| | Graduate Attributes Blooms | | | | | | | | | | | | | |
| PLO | Knowledge | Critical Thinking | Practical Skills | Team work | Communication skills | Digital skills | Numeracy | Leadership skills | Lifelong learning | Entrepreneurial skills | Ethics & Professionalism | Cognitive | Psychomotor | Affective |
| 1 | V | | | | | | | | | | | | | |
| 2 | | V | | | | | | | | | | | | |
| 3 | | | $\sqrt{}$ | | | | | | | | | | $\sqrt{}$ | |
| 4 | | | | $\sqrt{}$ | | | | | | | | | | $\sqrt{}$ |
| 5 | | | | | $\sqrt{}$ | | | | | | | | | $\sqrt{}$ |
| 6 | | | | | | V | | | | | | | | $\sqrt{}$ |
| 7 | | | | | | | V | | | | | V | | |
| 8 | | | | | | | | V | | | | | | $\sqrt{}$ |
| 9 | | | | | | | | | $\sqrt{}$ | | | | | V |
| 10 | | | | | | | | | | V | | | | V |
| 11 | | | | | | | | | | | V | | | V |

| IV. PROGRAMME LEARNING OUTOMES VS PROGRAMME EDUCATIONAL OBJECTIVES | | | | | | | |
|--|-------|----------|-------|-------|--|--|--|
| PLO | PEO 1 | PEO 2 | PEO 3 | PEO 4 | | | |
| PLO 1 | | | | | | | |
| PLO 2 | | √ | | | | | |
| PLO 3 | V | | | | | | |
| PLO 4 | | | √ | | | | |
| PLO 5 | | | √ | | | | |
| PLO 6 | | √ | | | | | |
| PLO 7 | | | | √ | | | |
| PLO 8 | √ | | | | | | |
| PLO 9 | | | √ | | | | |
| PLO 10 | | | | V | | | |
| PLO 11 | | V | | | | | |

| V | ADDITIONAL PROGRAMME OUTCOMES (APOs) |
|-------|---|
| APO 1 | The students will have an ability in the social intelligence with Social Intelligent Quotient and Emotional Quotient (SIQ & EQ) |
| APO 2 | The students will be trained in virtual collaborative ability to enhance learning retention and motivation and encourage knowledge sharing and support. (VCA) |
| APO 3 | They will have critical thinking and innovative skills to stay competitive in their future careers and excel beyond the content knowledge (CTI) |

| APO 4 | They will be provided with good digital foot print in the area of commerce and |
|-------|--|
| AFU 4 | accounting in embarking lifelong learning techniques. (GDFP) |

| VI. | PROGRAMME SPECIFIC OUTCOMES (PSO's) |
|-------|---|
| PSO 1 | Develop proficiency in the management and accounting area in decision making, planning and performance management to formulate and implement organisation strategy. |
| PSO 2 | Practical skill set in the field of accounting, entrepreneurship and taxation with analytical and precision skills |
| PSO 3 | Pursue professional course for higher education as a pathway of higher learning process. |

VII. Curriculum Structure for B.Com Computer Application

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 | 31 | 1100 | 30 |
| | 2 | DSC – Discipline Specific Courses | 15 | 1500 | 58 |
| III& IV | 3 | DSE – Discipline Specific Electives | 10 | 1000 | 40 |
| | 4 | GEC – Generic Elective Courses | 4 | 400 | 12 |
| IV | 5 | ANCC I & II – Audit Non-Credit Courses | 2 | - | - |
| V | 5 | ANCC III – Audit Non-Credit Courses | 1 | Comple | ted |
| - 6 | | DTC – Drive Through Courses (SWAYAM-NPTEL, Coursera, Any courses certified by statutory bodies, etc) | Any number | - | Addl. Credits |
| Total | | | | 4000 | 140 |

Group 1. Ability Enhancement Courses (AECs) (11 Courses)

AEC are the courses based up on the content that leads to knowledge enhancement. Ability Enhancement Courses (AEC) are the following:

| S. No. | Course Code | Course Title | Semester | Ownership Department | Contact Hours | Credits | Marks |
|-----------|--|---|----------|-------------------------|------------------|---------|-------|
| 1 | 22AEC01/ 22AEC07/ 22AEC11/ 22AEC17/ 22AEC21/ | m- I/ Hindi-I/ Eronch-I/ | _ | Language Dept. | 6 | 3 | 100 |
| 2 | 22AEC25 | AEC Part II: English-I: Professional | I | English Dept. | 6 | 3 | 100 |

| | | English – I | | | | | |
|----|---|--|-----|----------------------|-------|----|------|
| 3 | 22AEC03/ 22AEC08/ 22AEC12/ 22AEC18/ 22AEC22 | AEC Part I: Language – II Tamil-II - IlakkiyamumVanika Melanmaiyum– II/ Hindi-II/ French-II/ Malayalam-II/ Sanskrit – II | II | Language Dept. | 6 | 3 | 100 |
| 4 | 22AEC27 | AEC Part II: English-II: Professional English | II | English Dept. | 6 | 3 | 100 |
| 5 | 22AEC38 | AEC Part III: Academic Skills for Commerce and Management | II | Commerce Dept. | 3 | 3 | 100 |
| 6 | 22AEC46 | AEC Part III: Business Statistics and Applications | II | Mathematics Dept. | 5 | 3 | 100 |
| 7 | 22AEC81/ 22AEC83 / 22AEC85 | AEC Part I: Language – III Tamil-III– Neelakkurinchi / Hindi-III – Pryojanmoolak Hindi /French-III – Advanced French I | III | Language Dept. | 3 | 2 | 100 |
| 8 | 22AEC91 | AEC Part II: English III - Creative Writing | III | English Dept. | 3 | 2 | 100 |
| 9 | 22AEC58 | AEC Part III: Capstone Project for Commerce | III | Commerce Dept. | - | 4 | 100 |
| 10 | 22AEC82 / 22AEC84 / 22AEC86 | AEC Part I: Language – IV Tamil-IV– Semmullai /Hindi-IV – Takneeki Hindi Basha / French-IV – Advanced French II | IV | Language Dept. | 3 | 2 | 100 |
| 11 | 22AEC92 | AEC Part II: English III - English for Digital Media | IV | English Dept. | 3 | 2 | 100 |
| | | | | | Total | 30 | 1100 |

Group 2. Discipline Specific Courses (DSCs)(15 Courses)

These courses are to be studied compulsorily by the students as a core requirement. The students are required to take DSCs across six semesters. The courses designed under this category aim to cover the basics that a student is expected to imbibe in the particular discipline. It includes Major project.

| S. No. | Course Code | Course Title | Semester | Contact Hours | Credits | Marks | |
|-----------|-------------|--------------|----------|------------------|---------|-------|--|
|-----------|-------------|--------------|----------|------------------|---------|-------|--|

| 1 | 22COU01/22CCU01/ 22CIU01/22CPU01/ 22BPU01/22CFU01/ 22CNU01/22CEU01/ 22CBA01/22CYU01 | Banking Theory and Practice | 1 | 4 | 3 | 100 |
|----|---|--|---|---|---|-----|
| 2 | 22COU02/22CCU02/ 22CIU02/22CPU02/ 22BPU02/22CFU02/ 22CNU02/22CEU02/ 22CBA02/22CYU02 | Financial Accounting - I | 1 | 5 | 4 | 100 |
| 3 | 22COU03/22CCU03/ 22CIU03/22CPU03/ 22BPU03/22CFU03/ 22CNU03/22CEU03/ 22CBA03/22CYU03 | Introduction to Information Technology | 1 | 4 | 4 | 100 |
| 4 | 22COU04/22CCU04/ 22CIU04/22CPU04/ 22BPU04/22CFU04/ 22CNU04/22CEU04/ 22CBA04/22CYU04 | Business Mathematics | 1 | 5 | 4 | 100 |
| 5 | 22COU05/22CCU05/ 22CIU05/22CPU05/ 22BPU05/22CFU05/ 22CNU05/22CEU05/ 22CBA05/22CYU05 | Organization and Management | 2 | 4 | 4 | 100 |
| 6 | 22COU06/22CCU06/ 22CIU06/22CPU06/ 22BPU06/22CFU06/ 22CNU06/22CEU06/ 22CBA06/22CYU06 | Financial Accounting - II | 2 | 6 | 4 | 100 |
| 7 | 22COU07/22CCU07/ 22CIU07/22CPU07/ 22BPU07/22CFU07/ 22CNU07/22CEU07/ 22CBA07/22CYU07 | Marketing and Market Research | 3 | 6 | 3 | 100 |
| 8 | 22COU08/22CCU08/ 22CIU08/22CPU08/ 22BPU08/22CFU08/ 22CNU08/22CEU08/ 22CBA08/22CYU08 | Business Law | 3 | 6 | 4 | 100 |
| 9 | 22COU09/22CCU09/ 22CIU09/22CPU09/ 22BPU09/22CFU09/ 22CNU09/22CEU09/ 22CBA09/22CYU09 | Corporate Accounting | 3 | 6 | 4 | 100 |
| 10 | 22COU10/22CCU10/ 22CIU10/22CPU10/ 22BPU10/22CFU10/ 22CNU10/22CEU10/ 22CBA10/22CYU10 | Cost Accounting | 4 | 6 | 4 | 100 |
| 11 | 22COU11/22CCU11/ 22CIU11/22CPU11/ | Computerized Accounting – | 4 | 5 | 4 | 100 |

| Tota | l | | | | 58 | 1500 |
|------|---|-----------------------------------|---|---|----|------|
| 15 | 22COU15/22CCU15/ 22CIU15/22CPU15/ 22BPU15/22CFU15/ 22CNU15/22CEU15/ 22CBA15/22CYU15 | Project Work | 6 | - | 4 | 100 |
| 14 | 22COU14/22CCU14/ 22CIU14/22CPU14/ 22BPU14/22CFU14/ 22CNU14/22CEU14/ 22CBA14/22CYU14 | Indirect taxes | 6 | 6 | 4 | 100 |
| 13 | 22COU13/22CCU13/ 22CIU13/22CPU13/ 22BPU13/22CFU13/ 22CNU13/22CEU13/ 22CBA13/22CYU13 | Income Tax Law and Practice | 5 | 6 | 4 | 100 |
| 12 | 22COU12/22CCU12/ 22CIU12/22CPU12/ 22BPU12/22CFU12/ 22CNU12/22CEU12/ 22CBA12/22CYU12 | Management Accounting | 5 | 6 | 4 | 100 |
| | 22BPU11/22CFU11/ 22CNU11/22CEU11/ 22CBA11/22CYU11 | Practical | | | | |

Group 3. Discipline Specific Elective (DSEs) (10 Courses)

Discipline Specific Elective courses offered under the main discipline of study which may be specialized or advanced or supportive to the discipline of study. Students can choose any TEN courses from the following list.

| S. No. | Course Code | Course Title | Ownership Department | Contact Hours | Credits | Marks |
|-----------|---|----------------------|---------------------------|------------------|---------|-------|
| 1 | 22CCU17A/ 22CIU17A/ 22CEU17A/ 22CBA17A | RDBMS | Computer Science Dept. | 3 | 2 | 50 |
| | 22CCU17B/ 22CIU17B/ 22CEU17B/ 22CBA17B | RDBMS - Practical | Computer Science Dept. | 3 | 2 | 50 |
| 2 | 22CCU19A/ 22CIU19A/ 22CEU19A | OOPS with C++ | Computer Science Dept. | 3 | 2 | 50 |
| 2 | 22CCU19B/ 22CIU19B/ 22CEU19B | Practical – C++ | Computer Science Dept. | 2 | 2 | 50 |

| 3 | 22CCU16/ 22CIU16/ 22CEU16 | E- Commerce | Commerce Dept | 4 | 3 | 50 | | | |
|---|---|---|---------------------------|---|---|-----|--|--|--|
| 4 | 22CCU18 | Management Information System | Commerce Dept. | 5 | 4 | 100 | | | |
| 5 | 22COU20/22CCU20/ 22CIU20/22CPU20/ 22BPU20/22CFU20/ 22CNU20/22CEU20/ 22CBA20/22CYU20 | Industrial Exposure Training | Commerce Dept. | - | 5 | 100 | | | |
| | 22CCU21A/22CIU21A/ 22CEU21A | Web Designing and Development | Computer Science Dept. | 3 | 2 | 50 | | | |
| 6 | 22CCU21B/22CIU21B/ 22CEU21B | Practical - Web Designing and Development | Computer Science Dept. | 2 | 2 | 50 | | | |
| 7 | 22CCU22 Computer Networking Computer Science Dept. | | | 5 | 4 | 100 | | | |
| Students can choose any one of the following groups | | | | | | | | | |
| Grou | ıp – A: | | | | | | | | |
| 1 | 22COU23/22CCU23/ 22CIU23/22CPU23/ 22CFU23/22CNU23/ 22CEU23/22CBA23/ 22CYU23 | Financial Services | Commerce Dept | 5 | 4 | 100 | | | |
| 2 | 22COU26/22CCU26/ 22CIU26/22CPU26/ 22BPU24/22CFU26/ 22CNU26/22CEU26/ 22CBA26/22CYU26 | Investment Banking | Commerce Dept | 5 | 4 | 100 | | | |
| 3 | 22COU29/22CCU29/ 22CIU29/22CPU29/ 22BPU27/22CFU29/ 22CNU29/22CEU29/ 22CBA29/22CYU29 | Behavioural Finance | Commerce Dept | 5 | 4 | 100 | | | |
| Grou | ıр – В: | | | | | | | | |
| 1 | 22COU24/22CCU24/ 22CIU24/22CPU24/ 22CFU24/22CNU24/ 22CEU24/22CBA24/ 22CYU24 | Enterprise Information System | Commerce Dept | 5 | 4 | 100 | | | |
| 2 | 22COU27/22CCU27/ 22CIU27/22CPU27/ 22BPU25/22CFU27/ 22CNU27/22CEU27/ 22CBA27/22CYU27 | Artificial Intelligence in Business | Commerce Dept | 5 | 4 | 100 | | | |
| 3 | 22COU30/22CCU30/ 22CIU30/22CPU30/ 22BPU28/22CFU30/ 22CNU30/22CEU30/ 22CBA30/22CYU30 | Business Incubation | Commerce Dept | 5 | 4 | 100 | | | |

| Grou | Group – C: | | | | | | | | |
|------|---|---|------------------|---|---|-----|--|--|--|
| 1 | 22COU25/22CCU25/ 22CIU25/22CPU25/ 22CFU25/22CNU25/ 22CEU25/22CBA25/ 22CYU25 | Securities Analysis and Portfolio Management | Commerce Dept | 5 | 4 | 100 | | | |
| 2 | 22COU28/22CCU28/ 22CIU28/22CPU28/ 22BPU26/22CFU28/ 22CNU28/22CEU28/ 22CBA28/22CYU28 | Financial Derivative | Commerce Dept | 5 | 4 | 100 | | | |
| 3 | 22COU31/22CCU31/ 22CIU31/22CPU31/ 22BPU29/22CFU31/ 22CNU31/22CEU31/ 22CBA31/22CYU31 | International Finance | Commerce Dept | 5 | 4 | 100 | | | |
| Tota | I | 40 | 1000 | | | | | | |

Industrial Exposure Training (IET):

Students can opt for Industrial Exposure Training during fifth semester for a period of 4 weeks, in such case one DSE course will be exempted.

The Continuous Internal Assessment mark distribution for IET is as follows:

| Component | Mode of Conduct | Project Coverage | Marks |
|------------|-----------------|------------------|-------|
| 3 Reviews | Presentation | Phase by Phase | 25 |
| Work Diary | Written | Phase by Phase | 10 |
| Report | Submission | Entire Process | 15 |
| | | Total | 50 |

Viva-voce Marks for the Industrial Exposure Training will be given based on the report and viva-voce examination, conducted by the Department.

Report: 30 Marks Viva-voce: 20 Marks

Major Project:

During the Sixth semester each student should undertake a project work and submit the report. A guide will be allotted to each student by the Department. A student can select any research topic in discussion with the guide. The project report will be evaluated jointly by the internal and external examiners for **50 Marks** and Vivavoce examination shall be conducted jointly for **50 Marks**.

Three Reviews should be conducted and marks have to be entered in Myklassroom portal as follows:

Review - 25 Marks Work Dairy - 10 Marks Report – 15 Marks
Total – 50 (Internal) Marks
End Semester Viva-Voce will be conducted for 50 (External) Marks.
(Dissertation - 30 Marks & Viva-voce - 20 Marks)

Group 4. Generic Elective Courses (GECs) (5 Courses)

Generic Elective Courses are interdisciplinary in nature. They are additional courses based on expertise, specialization, requirements, scope, and need of the department. The student has to subscribe any 5 courses in the following list:

| SI. No. | Course Code | Course Title | Semester | Ownership Department | Contact Hours | Credits | Marks |
|------------|----------------|---|----------|-------------------------|------------------|---------|-------|
| 1 | 22GEU73 | Business Economics | 4 | Commerce Dept | 4 | 3 | 100 |
| 2 | 22GEU88 | Brand Management | 4 | Management Dept. | 4 | 3 | 100 |
| | 22GEU89 | Knowledge Management | | | | | |
| | 22GEU90 | Human Resource Management | | | | | |
| | 22GEU91 | Service Marketing | | | | | |
| | 22GEU92 | Project Management | | | | | |
| 3 | 22GEU75 | Public Finance and Budgeting | | Commerce Dept. | ce 4 3 | | 100 |
| | 22GEU76 | Macro Economics | | | | | |
| | 22GEU77 | Computational Finance using Spread Sheet – Practical | | | | | |
| | 22GEU78 | Enterprise Resource Planning | | | | | |
| | 22GEU79 | Business Ethics and Corporate Social Responsibility | | | | | |
| 4 | 22GEU80 | Indian Monetary Policy and RBI | | Commerce Dept. | 4 | 3 | 100 |
| | 22GEU81 | E-Filing of Returns – Practical | | | | | |
| | 22GEU82 | Business Intelligence | | | | | |
| | 22GEU83 | International Business | | | | | |

| | 22GEU84 | Business Strategy and Technology | | | |
|------|---------|--|--|----|-----|
| Tota | I | | | 12 | 400 |

Group 5. Audit Non-Credit Courses (ANCC)

Non-Credit Courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, enrich their understanding of a wide range of topics, or develop personal interests. A student has to complete any two courses during Semester I and II.

| Part IV | - ANCC | | | | | | | | |
|---------|-------------------------------------|--------------------------------|--|--|--|--|--|--|--|
| S. No. | Course Code | urse Name | | | | | | | |
| mester | I - ANCC 1 | | | | | | | | |
| 1. | 22ANC01 | Environmental Studies | | | | | | | |
| mester | ester II - ANCC 2 - Values & Ethics | | | | | | | | |
| 2. | 22ANC02 | Human Rights | | | | | | | |
| 3. | 22ANC03 | Women's Rights | | | | | | | |
| 4. | 22ANC04 | Yoga for Human Excellence | | | | | | | |
| 5. | 22ANC05 | Indian Culture and Heritage | | | | | | | |
| 6. | 22ANC06 | Introduction to Cyber Security | | | | | | | |
| 7. | 22ANC07 | Consumer Protection | | | | | | | |
| 8. | 22ANC08 | Constitution of India | | | | | | | |
| 9. | 22ANC09 | Waste Management | | | | | | | |

Student has to take part in any one extension activity during their course of study.

| rt V - A | NCC 3 - Extensi | on Activities |
|----------|-----------------|-------------------------|
| 5. No. | Course Code | Course Name |
| 1. | 22ANC10 | National Service Scheme |
| 2. | 22ANC11 | National Cadet Corps |
| 3. | 22ANC12 | Youth Red Cross |
| 4. | 22ANC13 | Red Ribbon Club |
| 5. | 22ANC14 | Rotaract Club |
| 6. | 22ANC15 | Sports |
| 7. | 22ANC16 | Association Activities |
| 8. | 22ANC17 | Club Activities |

Group 6.

i) Drive-Through Course (DTC)I & II- Additional Credits

These courses are intended to bring out and promote the self-learning initiative of the students – where their own motivation is what drives them to complete the course and not external compulsions. This fosters the habit of keeping oneself updated always by means of self-study. It gives opportunities to the students to explore new areas of interest and earn additional credits. Students can take any number of courses under this cafeteria system. The credits will not be taken for CGPA calculation. Additional 4 credits per Course will be given on submission of certificate.

1. SWAYAM-NPTEL

- 2. Coursera
- 3. Any courses certified by statuary bodies.

ii) Drive-Through Course (DTC – III) – To be Completed Internship Training/Mini Project/ Spoken Tutorial/Economic Talent test etc.

Students individually or with the maximum of four members per batch should take up either Internship training or mini project for a period of fifteen days during IV Semester vacation. The report will be evaluated and viva-voce examination will be conducted during 5th semester. Otherwise, the students have to complete one spoken tutorial course or any certification course suggested by the department.

VIII. Semester-wise Scheme

| Semester I | | | | | | | | | | |
|---|--|------|--------------------|-------------|--------------|-------------|----------------|-------------|----------------------|-------------------|
| Course Code | Course Title | T/P/ | ESE Dur. Hrs | | CIA Marks | ES Marks | Total Marks | Credit s | SD/ EM / EN | G/L /R/ N |
| 22AEC15/ 22AEC07/ 22AEC11/ 22AEC17/ 22AEC61 | AEC PART I: Language I: Tamil-1-Tamizhum Vanikamum Hindi - I/ French-I/ Malayalam-I Sanskrit - I | Т | 3 | 6 | 50 | 50 | 100 | 3 | SD | R/N /G/ R/N |
| 22AEC25 | AEC PART II: English I: Professional English - I | Т | 3 | 6 | 50 | 50 | 100 | 3 | SD | G |
| 22CCU01 | DSC 1: Banking Theory and Practice | Т | 3 | 4 | 50 | 50 | 100 | 3 | EM | G |
| 22CCU02 | DSC 2: Financial Accounting -1 | Т | 3 | 5 | 50 | 50 | 100 | 4 | EM | G |
| 22CCU03 | DSC 3: Introduction to information Technology | Т | 3 | 4 | 50 | 50 | 100 | 4 | EM | G |
| 22CCU04 | DSC 4: Business Mathematics | Т | 3 | 5 | 50 | 50 | 100 | 4 | SD/ EM | G |
| DTC - I - Ad | Iditional Credit Courses (NP | TEL/ | Cours | era) | | | | 4 | | |
| 22ANC01 | ANCC-1 (NF2F) Environmental Studies | Т | - | 2 | - | - | Comp | leted | EM | G |
| Total | | | | 30 +2 | | | 600 | 21+ 4 | | |
| Semester II | | | | | | | | | | |
| Course | Course Title | T/P/ | ESE Dur. | Ins. | CIA | ES | Total | Credit | SD/ | G/L |
| Code | Course Title | E | Hrs | Hrs/ Wee | Marks | Marks | Marks | | EM | /R/ |

| | | | | k | | | | | / EN | N |
|---|--|-----------|-------------|----------|--------------|----|----------------|-------------|----------------------|-------------------|
| 22AEC03/ 22AEC08/ 22AEC12/ 22AEC18/ 22AEC22 | AEC PART I: Language II: Tamil-II- Tamil- IlakkiyamumVanikaMelanm aiyum / Hindi-II/ French-II/ Malayalam-II/ Sanskrit - II | Т | 3 | 6 | 50 | 50 | 100 | 3 | SD | R/N /G/ R/N |
| 22AEC27 | AEC PART II: English II: Professional English - II | Т | 3 | 6 | 50 | 50 | 100 | 3 | SD | G |
| 22AEC38 | AEC Part III: Academic Skills for Commerce and Management | Т | 3 | 3 | 50 | 50 | 100 | 3 | SD/ EM | G |
| 22AEC46 | AEC Part III: Business Statistics and Applications | Т | 3 | 5 | 50 | 50 | 100 | 3 | SD/ EM | G |
| 22CCU05 | DSC:5 Organization and Management | Т | 3 | 4 | 50 | 50 | 100 | 4 | EN | G |
| 22CCU06 | DSC - 6 Financial Accounting - II | Т | 3 | 6 | 50 | 50 | 100 | 4 | EM | G |
| | DTC II : Additional Credit Co | ours | es (NP | TEL/C | ourser | a) | | 4 | | |
| 22ANC09 | ANCC- 2 (NF2F) Waste management | Т | - | 2 | - | - | Comp | leted | | |
| Total | , <u> </u> | | | 30 +2 | | | 600 | 20 +4 | | |
| | Com | neste | ve III | | | | | | | |
| Course Code | Course Title | T/P/ E | ESE Dur. | | CIA Marks | | Total Marks | Credit s | SD/ EM / EN | G/L /R/ N |
| 22AEC81/ 22AEC83/ 22AEC85 | AEC Part I: Language – III Tamil-III– Neelakkurinchi /Hindi-III – Pryojanmoolak Hindi / French-III – Advanced French I | Т | 3 | 3 | 50 | 50 | 100 | 2 | SD | R/ N/ G |
| 22AEC91 | AEC Part II: English-III Creative Writing | Т | 3 | 3 | 50 | 50 | 100 | 2 | SD | G |

| 22AEC58 | AEC Part III: Capstone Project for Commerce | - | 3 | - | 50 | 50 | 100 | 4 | SD/ EM/ EN | G |
|----------------------------------|---|-----------|--------------------|--------------------------|--------------|-------------|----------------|-------------|----------------------|-----------------|
| 22CCU07 | DSC:7 Marketing and Market Research | Т | 3 | 6 | 50 | 50 | 100 | 3 | EN | G |
| 22CCU08 | DSC:8 Business Law | Т | 3 | 6 | 50 | 50 | 100 | 4 | SD | Ν |
| 22CCU09 | DSC:9 Corporate Accounting | Т | 3 | 6 | 50 | 50 | 100 | 4 | SD/E M | N |
| 22CCU17 A | DSE 1A: RDBMS | Е | 3 | 3 | 25 | 25 | 50 | 2 | | |
| 22CCU17 B | DSE 1B: Practical - RDBMS | Е | 3 | 3 | 25 | 25 | 50 | 2 | SD | G |
| | Total | 1- | 11/ | 30 | | | 700 | 23 | | |
| | Sem | este | r IV | | | | | | | |
| Course Code | Course Title | T/P/ E | ESE Dur. Hrs | Ins. Hrs/ Wee k | CIA Marks | ES Marks | Total Marks | Credit s | SD/ EM / EN | G/L /R/ N |
| 22AEC82/ 22AEC84/ 22AEC86 | AEC Part I: Language – IV Tamil-IV – Semmullai / Hindi-IV – Takneeki Hindi Basha / French-IV – Advanced French II | Т | 3 | 3 | 50 | 50 | 100 | 2 | SD | R/ N/ G |
| 22AEC92 | AEC Part II: English-IV English for Digital Media | Т | 3 | 3 | 50 | 50 | 100 | 2 | SD | G |
| 22CCU10 | DSC 10: Cost Accounting | Т | 3 | 6 | 50 | 50 | 100 | 4 | SD/ EM/ EN | G |
| 22CCU11 | DSC:11 Computerized Accounting – Practical | Р | 3 | 5 | 50 | 50 | 100 | 4 | SD/ EM | N |
| 22CCU19 A | DSE 2A: Oops With C++ | Е | 3 | 3 | 25 | 25 | 50 | 2 | SD | G |
| 22CCU19 B | DSE 2B: Practical – C++ | Е | 3 | 2 | 25 | 25 | 50 | 2 | <i>5</i> D | 9 |
| 22GEU73 | GEC 1: Business Economics | Т | 3 | 4 | 50 | 50 | 100 | 3 | EN | G |
| 22GEU88/ 22GEU89/ 22GEU90/ | GEC II – Brand Management/ Knowledge Management/ Human Resource Management/ Service | Т | 3 | 4 | 50 | 50 | 100 | 3 | EM | O |

| 22GEU91/ 22GEU92 | Marketing/ Project Management | | | | | | | | | |
|---|---|-----------|--------------------|--------------------------|--------------|-------------|----------------|-------------|----------------------|-----------------|
| 220202 | Total | | | 30 | | | 700 | 22 | | |
| | | | | | | | | | | |
| | Sem | neste | er V | | | | | | | |
| Course Code | Course Title | T/P/ E | ESE Dur. Hrs | Ins. Hrs/ Wee k | CIA Marks | ES Marks | Total Marks | Credit s | SD/ EM / EN | G/L /R/ N |
| 22CCU12 | DSC 12: Management Accounting | Т | 3 | 6 | 50 | 50 | 100 | 4 | SD/ EM /EN | N |
| 22CCU13 | DSC 13: Income Tax Law and Practice | | 3 | 6 | 50 | 50 | 100 | 4 | SD/ EM | N |
| 22CCU16 | DSE: 3 E-Commerce | Т | 3 | 4 | 50 | 50 | 100 | 3 | EN | G |
| 22CCU18 | DSE 4: Management Information System | Т | 3 | 5 | 50 | 50 | 100 | 4 | SD/ EM | G |
| 22CCU20 | DSE 5: Industrial Exposure Training | | 3 | 4 Week s | 50 | 50 | 100 | 5 | SD/ EM/ EN | G |
| 22CCU21 A | DSE 6A: Web Designing and Development | Е | 3 | 3 | 25 | 25 | 50 | 2 | SD | Ð |
| 22CCU21 B | DSE 6B: Practical - Web Designing and Development | Е | 3 | 2 | 25 | 25 | 50 | 2 | SD | Ð |
| 22GEU75/ 22GEU76/ 22GEU77/ 22GEU78/ 22GEU79 | GEC 3: Public Finance and Budgeting/ Macro Economics/Computational Finance Using Spread Sheet- Practical/Enterprise | | 3 | 4 | 50 | 50 | 100 | 3 | EM | G |
| Course Code by the Departmen t | Drive Through Course III – Internship/ Mini Project/ Spoken Tutorial/ National Accounting Talent Test/ Economic Talent Test | | | | Compl | eted | | | | |
| | Total | | | 30 | | | 700 | 27 | | |
| | Semester VI | | | | | | | | | |

| Course Code | Course Title | T/P/ E | ESE Dur. Hrs | Ins. Hrs/ Wee k | CIA Marks | ES Marks | Total Marks | Credit s | SD/ EM / EN | G/L /R/ NE T PR OFI T |
|---|--|-----------|--------------------|--|--------------|-------------|----------------|-------------|----------------------|---|
| 22CCU14 | DSC 14: Indirect Taxes | Т | 3 | 6 | 50 | 50 | 100 | 4 | SD/ EM/ EN | N |
| 22CCU15 | DSC 15: Project work | | 3 | - | 50 | 50 | 100 | 4 | SD/ EM/ EN | N |
| 22CCU22 | DSE 7: Computer Networking | Т | 3 | 5 | 50 | 50 | 100 | 4 | SD | G |
| 22CCU23/ 22CCU24/ 22CCU25 | DSE 8: Financial Services/ | | 3 | 5 | 50 | 50 | 100 | 4 | SD/ EM/ EN | G |
| 22CCU26/ 22CCU27/ 22CCU28 | DSE 9: Investment Banking/ Artificial Intelligence in Business/ Financial Derivative | | 3 | 5 | 50 | 50 | 100 | 4 | SD/ EM/ EN | G |
| 22CCU29/ 22CCU30/ 22CCU31 | DSE 10: Behavioural Finance / Business Incubation/ International Finance | Т | 3 | 5 | 50 | 50 | 100 | 4 | SD/ EM/ EN | G |
| 22GEU80/ 22GEU81/ 22GEU82/ 22GEU83/ 22GEU84 | GEC 4 Indian Monetary Policy and RBI/ E- Filing of Returns- Page 182/ Practical/Business Intelligence / International | | 3 | 4 | 50 | 50 | 100 | 3 | EM | G |
| | ANCC3: Extension Activities | - | 3 | - | - | - | Grade | - | SD | N |
| Total | Total | | | 30 | | | 700 | 27 | | |
| Total | | | | | | | 4000 | 140 | | |
| Courses offe Coursera OF | Drive-Through Course (DTC): Courses offered in SWAYAM-NPTEL, Coursera OR Any courses certified by statutory bodies. | | | Additional 4 credits per Course will be given on submission of Certificate | | | | | | |

The Courses focuses the following needs:

Needs G- Global N –Regional R-Regional L-Local

SD Skill Development EM Employability EN Entrepreneurship

Semester-wise Distribution of Marks and Credits:

| Semester | Total Marks | Total Credits |
|----------|-------------|---------------|
| 1 | 600 | 21+4 |
| II | 600 | 20+4 |
| III | 700 | 23 |
| IV | 700 | 22 |
| V | 700 | 27 |
| VI | 700 | 27 |
| Total | 4000 | 140+8 |

OFFERED BY

List of Courses Offered by Mathematics Department

| Semeste r | Course Code | Course Name | Programme | T/ P/ E | Ins. hrs | CIA | ES | Total Marks | Credit |
|--------------|----------------|--|------------------------|------------|-------------|-----|----|----------------|--------|
| I | 22CCU04 | GEC :1 Business Mathematics | All Commerc e UG | т | 5 | 50 | 50 | 100 | 4 |
| II | 22AEC46 | AEC Part III: Business Statistics and Applications | AII Commerc e UG | Т | 5 | 50 | 50 | 100 | 3 |

List of Courses Offered by Management Science Department

| Semester | Course Code | Course Name | Programme | T/P /E | Ins. hrs | CIA | ES | Total Marks | Credit |
|----------|----------------|---------------------------------|-----------------------|-----------|-------------|-----|----|----------------|--------|
| IV | 22GEU88 | GEC 2: Brand Management | AII Commerce UG | Т | 4 | 50 | 50 | 100 | 3 |
| IV | 22GEU89 | Knowledge Management | AII Commerce UG | Т | 4 | 50 | 50 | 100 | 3 |
| IV | 22GEU90 | Human Resource Management | AII Commerce UG | Т | 4 | 50 | 50 | 100 | 3 |
| IV | 22GEU91 | Services Marketing | AII Commerce | Т | 4 | 50 | 50 | 100 | 3 |

| | | | UG | | | | | | |
|----|---------|-----------------------|-----------------------|---|---|----|----|-----|---|
| IV | 22GEU92 | Project Management | AII Commerce UG | Т | 4 | 50 | 50 | 100 | 3 |

List of Courses Offered by Bio Science Department

| Semester | Course Code | Course Name | Program me | T/ P/E | Ins. hrs | CIA | ES | Total Marks | Credi t |
|----------|----------------|--|---------------|-----------|-------------|-----|----|----------------|------------|
| I | 22ANC01 | ANCC-1 (NF2F) Environmental Studies | All UG | Т | 2 | 50 | 50 | 100 | 3 |
| II | 22ANC09 | ANCC-2 (NF2F) Waste Management | All UG | Т | 2 | 50 | 50 | 100 | 3 |

List of Courses Offered by **Computer Science** Department

| Semester | Course Code | Course Name | Programm e | T/ P/ E | Ins. Hrs | CIA | ES | Total Marks | Credi t | | |
|----------|----------------|--|--|---------------|-------------|-----|----|----------------|------------|----|---|
| | 22CCU17A | RDBMS | B.Com CA B.Com IT | | 3 | 25 | 25 | 50 | 2 | | |
| III | 22CCU17B | Practical – RDBMS | B.Com E.Com B.Com BA | Е | 3 | 25 | 25 | 50 | 2 | | |
| | 22CCU19A | OOPS with C++ | B.Com CA B.Com IT | | 3 | 25 | 25 | 50 | 2 | | |
| IV | 22CCU19B | Practical - C++ | | Е | 2 | 25 | 25 | 50 | 2 | | |
| V | 22CCU21A | Web Designing and Development | B.Com CA B.Com IT B.Com E.Com | B.Com IT | B.Com IT | E | 3 | 25 | 25 | 50 | 2 |
| V | 22CCU21B | Practical- Web Designing and Development | | | 2 | 25 | 25 | 50 | 2 | | |
| VI | 22CCU22 | Computer Networking | B.Com CA | Т | 5 | 50 | 50 | 100 | 4 | | |

List of Courses Offered to Management Science Department

| Semester Cou | Course Name | Programme T | Γ/P Ir /⊑ b | ns. CIA | ES M | otal Credit |
|--------------|-------------|-------------|----------------|---------|------|-------------|
|--------------|-------------|-------------|----------------|---------|------|-------------|

| III | 22GEU72 | Cost and Management Accounting for Business | BBA/BBA (CA) | Т | 4 | 50 | 50 | 100 | 3 |
|-----|---------|---|-----------------|---|---|----|----|-----|---|
| IV | 22GEU74 | Business Taxation | BBA/BBA (CA) | Т | 4 | 50 | 50 | 100 | 3 |
| V | 22GEU75 | Public Finance and Budgeting | BBA/BBA (CA) | Т | 4 | 50 | 50 | 100 | 3 |
| VI | 22GEU80 | Indian Monetary Policy and RBI | BBA/BBA (CA) | Т | 4 | 50 | 50 | 100 | 3 |