



**2.6.1. The Institution has stated Learning Outcomes (Programme and Course Outcome)/Graduate Attributes Integrated into the Assessment Process and widely publicized and the Attainment of the same are evaluated by the Institution**

**Publicization of Course Outcomes through Online Management System  
SKC OLMS Staff Portal  
Department of English**

**SRI KALISWARI COLLEGE (AUTONOMOUS), SIVAKASI**  
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Dr.S.Femina

SKC OLMS Staff Portal

my Students

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Search Academic Year

Academic year:

Semester:

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**CORE COURSE-IX: INDIAN WRITING IN ENGLISH (21PENC31)**

**Course Outcomes (CO)**

On successful completion of the course, the learners will be able to

**CO1[K2]:**trace the growth of Indian writing in English with the focus on prominent Indian Writers

**CO2[K3]:**articulate the prominent Indian social contexts present in the prescribed literary texts

**CO3[K4]:**analyze the Indianized themes, characters and stylistic features found in the prescribed literary texts

**CO4[K5]:**evaluate the rich Indian Cultural diversity displayed in the prescribed literary texts

**CO5[K6]:** develop critical acumen to appraise the socio, cultural and political issues of the contemporary Indian society raised in Indian Writing in English

**UNIT I –PROSE (18 hrs)**

S.Radhakrishnan	-	The World Community
A.P.J. Abdul Kalam	-	Give us a role model



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A.Meenakshipuram, Anaikuttam Post, SIVAKASI - 626 130. Tamilnadu

## NAAC IV CYCLE

### Department of Mathematics

The screenshot shows a web browser window displaying the SKC OLMS Staff Portal. The page title is "SRI KALISWARI COLLEGE (AUTONOMOUS), SIVAKASI" and it includes the college's affiliation and accreditation details. The user is logged in as "ats833". The page is for the "Subject Overview" of "B.Sc MATHS III-A / 21UMA054".

**Course Outcomes (CO) On successful completion of the course, the learners will be able to**

- CO1[K2]: explain the basic concepts related to functions, semigroups, monoids, recurrence relation and logic
- CO2[K3]: compute the inverse of functions and the composition of two or more functions
- CO3[K3]: solve the recurrence relations using the generating function
- CO4[K4]: analyze the axioms and properties of the algebraic structures semigroup and monoids
- CO5[K5]: assess the truth values of statements with reference to propositional logic

The page also features a sidebar with navigation options: Back, My Students, Subject Overview (selected), Downloadable Materials, Assignments, Announcements, Class Calendar, and Quiz. There is also a search section for the Academic Year and Semester.

### CRITERION - II



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## NAAC IV CYCLE

### Department of Physics

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Dr.C.R.Kumaran

SKC OLMS Staff Portal

B.Sc PHYSICS III / 21UPHC53 / Subject Overview

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- CO1[K1]:** state basic terms in relativity and quantum mechanics
- CO2[K2]:** explain about relativity, wave mechanical concepts, general formalism and applications of Schrödinger equations
- CO3[K3]:** apply the concepts of relativity and quantum mechanics to solve problems
- CO4[K4]:** analyze the validity conditions of relativity and quantum mechanics concepts
- CO5[K5]:** deduce the solutions of various problems in relativity and quantum mechanics

## CRITERION - II



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## NAAC IV CYCLE

### Department of Chemistry



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SKC OLMS Staff Portal

Mrs R. Vijayalekshmi

M.Sc CHEMISTRY I / 23PCHC11 / Subject Overview

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Edit Subject Overview

CO1[K2]: explain reaction mechanism , principles of organic chemistry  
CO2[K3]: determine reaction mechanism, substitution reaction and stereochemistry of organic molecules  
CO3[K4]: compare the reaction mechanism, substituent effect in aromaticity and aliphatic compounds and stereochemistry  
CO4[K5]: interpret the principles of kinetic and non- kinetic methods, mechanism of electrophilic and nucleophilic substitution reaction, racemization, Cram's-Prelog rule, ORD, cotton effect, Hammett principle and asymmetric synthesis  
CO5[K6]: predict reaction intermediates, synthesize organic compounds, electrophilic, nucleophilic substitution – aromatic & aliphatic compounds and stereochemistry to propose a mechanism for the given reaction.



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## NAAC IV CYCLE

### Department of Botany

The screenshot shows the SKC OLMS Staff Portal interface. The header includes the college name, affiliation, and accreditation details. The main content area is titled "B.Sc BOTANY I / 23UBYC11 Subject Overview". It features a sidebar with navigation options like "Back", "My Students", "Subject Overview", "Downloadable Materials", "Assignments", "Announcements", "Class Calendar", and "Quiz". The main content area lists "Course Outcomes (CO)" and "UNIT I (12 hrs)" with the topic "ALGAE".

**Course Outcomes (CO)**

On completion of this course, students will be able to

- CO1[K1]: relate to the structural organization, reproduction and significance of algae
- CO2[K2]: illustrate the knowledge in understanding the various life cycle patterns and the fundamental concepts in algal growth
- CO3[K3]: explain the benefits of various algal technologies on the ecosystem.
- CO4[K4]: compare and contrast the thallus organization and modes of reproduction in Algae
- CO5[K5]: determine the emerging areas of Algal Biotechnology for identifying commercial potentials of algal products and their uses

**UNIT I (12 hrs)**

**ALGAE:** General Characters of Algae- Nutrition – Reproduction in Algae – Life Cycle Pattern –Outline Classification of Fritsch (1935-1945) – criteria for classification – algal distribution. Economic Importance of Algae.

### CRITERION - II



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## NAAC IV CYCLE

### Department of Commerce

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Dr. S. KULOTHUNGA PANDIAN

SKC OLMS Staff Portal

B.COM II-A / 21UCMC31 / **Subject Overview**

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[Edit Subject Overview](#)

Course Outcomes (CO)

On successful completion of the course, the learners will be able to

- CO1(K1): draw the analytical table for the preparation of royalty accounts.
- CO2(K2): explain the concepts of depreciation, branch, fire insurance, hire purchase and royalty accounts.
- CO3(K3): calculate the interest under hire purchase and installment system.
- CO4(K4): differentiate debtors system and stock and debtor system of branch accounts.
- CO5(K5): measure the fire insurance for loss of stock and loss of profit policy.

Search Academic Year  
Academic year:   
Semester:

Show desktop

### CRITERION - II



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## NAAC IV CYCLE

### Department of Business Administration

The screenshot displays the SKC OLMS Staff Portal interface. At the top, it identifies the user as Mrs. S. Kamalaveni. The main content area shows the 'Subject Overview' for 'BBA III / 21UBAC51'. A sidebar on the left contains navigation options: Back, My Students, Subject Overview (selected), Downloadable Materials, Assignments, Announcements, Class Calendar, and Quiz. Below the sidebar is a search section for 'Academic Year' and 'Semester'. The main content area features a 'Course Outcomes (CO)' section with an 'Edit Subject Overview' button. The text states: 'On successful completion of the course, the learners will be able to' followed by five outcomes: CO1[K1], CO2[K2], CO3[K3], CO4[K4], and CO5[K4].

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SKC OLMS Staff Portal Mrs. S. Kamalaveni

BBA III / 21UBAC51 / Subject Overview

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Search Academic Year

Academic year: Semester: Search

Edit Subject Overview

**Course Outcomes (CO)**

On successful completion of the course, the learners will be able to

- CO1[K1]: outline the criteria for effective strategy and guidelines for successful implementation of strategy
- CO2[K2]: explain the types of strategies
- CO3[K3]: perform the SWOT analysis for an individual business firm
- CO4[K4]: examine the impact of environmental sectors on strategic management
- CO5[K4]: compare strategy analysis framework alternatives

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### CRITERION - II



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## NAAC IV CYCLE

### Department of Computer Science



## SRI KALISWARI COLLEGE (AUTONOMOUS), SIVAKASI

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P Manimuthu

B.Sc CS III-A / 21UCSC52 / Subject Overview

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Edit Subject Overview

On successful completion of the course, the learners will be able to

- CO1[K1]:** describe the role of Assembler, Compiler, Loader, linker and Operating system
- CO2[K2]:** explain intermediate code generation, operating system and process communication
- CO3[K3]:** use CPU and process scheduling algorithm to measure CPU burst, turn around and waiting time
- CO4[K4]:** compare various scheduling algorithm and memory mapping methodology
- CO5[K6]:** solve simple critical section and semaphores classic problems

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### CRITERION - II





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## NAAC IV CYCLE

### Department of Computer Applications

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Mr.S.Viswanathan

SKC OLMS Staff Portal

BCA II-A / 21UCAC31 / Subject Overview

**Department Vision**  
Our vision is to expand our students role as a center for quality education programs in computer applications to fulfill the needs of the State and the Nation. And also make our students technologically superior and ethically strong.

**Department Mission**

- Educate the local and rural area students from our states and other states
- To Provide individual attention and high quality education and take care of their character building and produce employable graduates.
- To Provide high quality education through leadership, collaboration and planning within the fields of *Computer Application*
- To provide a "user-friendly" educational computing environment that is responsive to the needs of the community
- To provide a reliable, efficient and easily-accessible organization for information technology and guidance

**Preamble**  
This course familiarizes the learners with the concepts of Java Programming and to create wide range of applications and applets using Java.

**Course Outcomes (CO)**  
On successful completion of the course, the learners will be able to

- CO1[K1]: describe the basic OOPs concept such as Class, Inheritance, Encapsulation and Polymorphism
- CO2[K2]: demonstrate the knowledge of OOPs concept in Java programming
- CO3[K3]: perform the program using procedures, packages and multithreads
- CO4[K4]: analyze differences between application program and applets programming
- CO5[K5]: assess the simple project using all java libraries

### CRITERION - II



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## NAAC IV CYCLE

### Department of Information Technology



## SRI KALISWARI COLLEGE (AUTONOMOUS), SIVAKASI

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SKC OLMS Staff Portal

I.Santhiya

B.Sc IT II / 21UITC31 / Announcements

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Search Academic Year

Academic year:

Rich text editor toolbar with options for Source, Bold, Italic, Underline, Strikethrough, Text color, Background color, Bulleted list, Numbered list, Indentation, Link, Unlink, Image, Video, Table, and Help.

### PROGRAMMING IN JAVA (21UITC31)

#### Course Outcomes (CO)

On successful completion of the course, the learners will be able to

- CO1[K1]:** state the basic concepts and features of JAVA programming
- CO2[K2]:** explain the methodology to implement class, objects, methods and JAVApackages
- CO3[K3]:** implement the mechanism of multi-threading and exception handling to perform robustness task
- CO4[K4]:** examine the usage of applets and AWT components to interpret the GUI interface.
- CO5[K4]:** analyze the simple java applet application and formulate the database connectivity

### CRITERION - II



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## NAAC IV CYCLE

### SKC OLMS Student Portal Department of English

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SKC OLMS Student Portal ANGEL J

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Teacher : **Dr.S.Femina**

**CORE COURSE-IX: INDIAN WRITING IN ENGLISH (21PENC31)**

**Course Outcomes (CO)**

On successful completion of the course, the learners will be able to

**CO1[K2]:**trace the growth of Indian writing in English with the focus on prominent Indian Writers

**CO2[K3]:**articulate the prominent Indian social contexts present in the prescribed literary texts

**CO3[K4]:**analyze the Indianized themes, characters and stylistic features found in the prescribed literary texts

**CO4[K5]:**evaluate the rich Indian Cultural diversity displayed in the prescribed literary texts

**CO5[K6]:** develop critical acumen to appraise the socio, cultural and political issues of the contemporary Indian society raised in Indian Writing in English

**UNIT I –PROSE** **(18 hrs)**

S.Radhakrishanan - The World Community

## CRITERION - II



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## NAAC IV CYCLE

### Department of Physics



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A.Ananthi

B.Sc PHYSICS III / 21UPHC53 / Subject Overview

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Teacher : **Dr.C.R.Kumaran**

**CO1[K1]:** state basic terms in relativity and quantum mechanics

**CO2[K2]:** explain about relativity, wave mechanical concepts, general formalism and applications of Schrödinger equations

**CO3[K3]:** apply the concepts of relativity and quantum mechanics to solve problems

**CO4[K4]:** analyze the validity conditions of relativity and quantum mechanics concepts

**CO5[K5]:** deduce the solutions of various problems in relativity and quantum mechanics

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## NAAC IV CYCLE

### Department of Commerce



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RAJAHARSHAN.J

B.COM III-B / 21UCMC53 / Subject Overview

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Teacher : **Dr. S. KULOTHUNGA PANDIAN**

Course Outcomes (CO)

On successful completion of the course, the learners will be able to

CO1(K1): outline the functions and scope of financial management

CO2(K2): estimate the cost of different forms of capital and overall cost of capital

CO3(K3): determine the optimum capital structure with using the different theories and working capital

CO4(K4): examine the determinants and dividend decisions

CO5(K5): evaluate Capital Budgeting Appraisal Methods

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## NAAC IV CYCLE

### Department of Commerce(Corporate Secretarialship)



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JEYARAM P

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Teacher : **Mr.ArumugaPandi**

**CO1[K2]:**explain the basic concepts and applications of management accounting techniques.

**CO2[K3]:**prepare the fund flow, cash flow statement and budgets

**CO3[K3]:**determine BEP, PV ratio, margin of safety, cash and fund from operations and ratio.

**CO4[K4]:**analyze the financial statements with the help of management accounting tools.

**CO5[K5]:**assess BEP, PV ratio, margin of safety, cash and fund from operations

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## CRITERION - II



### Department of Business Administration

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Helpdesk: 04562 - 23298 / 23299  
C. Jeya.sri

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BBA II / 21UBAC33 / Subject Overview

Teacher : Mrs.S.Kamalaveni

### Course Outcomes (CO)

On successful completion of the course, the learners will be able to

- CO1[K1]: list the qualities and characteristics of a successful entrepreneur
- CO2[K2]: explain the role of entrepreneur and entrepreneurship in the economic development of the country
- CO3[K3]: build awareness about the entrepreneurship development programmes and inspect the problems and measures to overcome the sickness in small – scale enterprises
- CO4[K4]: analyse the steps involved in project and starting new enterprises
- CO5[K4]: classify the institutions that render various support services to the entrepreneurs of small – scale enterprises in India

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## NAAC IV CYCLE

### Department of Computer Science



## SRI KALISWARI COLLEGE (AUTONOMOUS), SIVAKASI

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Abirami.M

B.Sc CS III-A / 21UCSC52 / **Subject Overview**

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Teacher : **P Manimuthu**

On successful completion of the course, the learners will be able to

- CO1[K1]:** describe the role of Assembler, Compiler, Loader, linker and Operating system
- CO2[K2]:** explain intermediate code generation, operating system and process communication
- CO3[K3]:** use CPU and process scheduling algorithm to measure CPU burst, turn around and waiting time
- CO4[K4]:** compare various scheduling algorithm and memory mapping methodology
- CO5[K6]:** solve simple critical section and semaphores classic problems

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## NAAC IV CYCLE

### Department of Computer Applications

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Teacher : R.Prabakaran

SRI KALISWARI COLLEGE (AUTONOMOUS), SIVAKASI  
DEPARTMENT OF COMPUTER APPLICATIONS  
UG Programme – Bachelor of Computer Applications  
SEMESTER - V  
CORE COURSE - IX: COMPUTER GRAPHICS AND IMAGE PROCESSING (21UCAC51)  
(From 2021-2022 Batch onwards)

HOURS/WEEK: 5	INT. MARKS : 40
CREDITS : 5	EXT. MARKS : 60
DURATION : 75 hrs	MAX. MARKS : 100

**Preamble**  
This course introduces the learners to the various display devices, the basic algorithms, and the applications of computer graphics and image processing.

**Course Outcomes (CO)**  
On successful completion of the course, the learners will be able to

- CO1[K1]: describe the concepts of graphics display devices, different types of graphics, drawing algorithms and image processing techniques
- CO2[K2]: classify the theory of transformation such as scaling, rotation
- CO3[K3]: build the ability to implement clipping operations
- CO4[K4]: classify the interactive graphics applications using 2-dimensional attributes of output primitives
- CO5[K4]: analyse the Image Sensing and Acquisition and Image Sampling

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### CRITERION - II



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## NAAC IV CYCLE

### Department of Information Technology



## SRI KALISWARI COLLEGE (AUTONOMOUS), SIVAKASI

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SKC OLMS Student Portal

ABARNA A

B.Sc.IT II / 21UITC31 / Announcements

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#### PROGRAMMING IN JAVA (21UITC31)

##### Course Outcomes (CO)

On successful completion of the course, the learners will be able to

**CO1[K1]:** state the basic concepts and features of JAVA programming

**CO2[K2]:** explain the methodology to implement class, objects, methods and JAVApackages

**CO3[K3]:** implement the mechanism of multi-threading and exception handling to perform robustness task

**CO4[K4]:** examine the usage of applets and AWT components to interpret the GUI interface.

**CO5[K4]:** analyze the simple java applet application and formulate the database connectivity