

SES COLLEGE SREEKANDAPURAM (Accredited by NAAC with 'B' Grade) Affiliated to Kannur University



# Criterion 1

**Curricular** Aspects

# **1.1 Curricular Planning and Implementation**

# 1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Sl No.	Supporting Documents
1	Internal Examination Question paper
2	Internal Examination Mark list
3	Academic Calendar





Dr. DOMINIC THOMAS Principal S.E.S. COLLEGE SREEKANDAPURAM



SES COLLEGE (SELF-FINANCING), SREEKANDAPURAM

III Semester BCA Degree Model Examination - November 2020

# **3A12BCA: DATA STRUCTURES**

Duration: 3.00 Hours

Total Marks: 40

# Part A

# I Answer any 5 questions. (5x2=10)

- 1. How non linear data structure is different from linear data structure?
- 2. Linked list is considered as a linear data structure.Why?
- Write the expression for calculating the number of elements in a one dimensional array.
- 4. Write the format of the first row of triplet.
- 5. All binary trees are not complete binary tree. Why?
- Write the name of a data structure that has only one end for insertion and deletion.
- 7. What is the efficiency of a quick sort?
- 8. Write a situation where stack overflow problem generated during recursion

# Part-B

# II Answer any 5 questions (5x3=15)

- 9. Write a sparse matrix.Convert this into it's equivalent triplet.
- 10. Compare complete binary tree and full binary tree.
- 11. Write any 2 applications of recursion.
- 12. How the stack is useful for evaluating an expression. Show the status of



memory.

- 13. Explain the working of insertion sort with an example.
- 14. List the advantages of circular queue over a bounded queue.
- 15. Write a note on abstraction.
- 16. How the polynomial can be represented in memory.

# PART C

# III. Answer any 3 questions (3x 5=15)

- 17. Explain the working of merge sort with suitable example.
- 18. Explain the process of converting Infix to postfix with example.
- 19. Explain the working of stack and queue.
- 20. How to insert a new node into a binary tree?
- 21. Explain the working of recursion with suitable example. How the stack is used in recursion?



# 3rd Semester B.C.A Degree

# DATABASE MANAGEMENT SYSTEM

Time : 3 Hours Max. Marks: 40

# SECTION - A

# 1. One Word answer. (8x0.5-4)

a) In a relational schema, each tuple is divided into fields called .....

b) In an ER model..... is described in the database by storing its data.

c) An attribute of a table cannot hold multiple values is the property of......

d)..... is number of participating entities in a relationship.

e) In SOL......command is used to add a column/integrity constraint to a table,

f) The...... have the same set of attributes in the select clause. operation combines the results of two different queries which

g) The minimal set of super key is called......

h) Relations produced from an E-R model will always be in......

# SECTION - B

# Write short notes on any seven of the following questions. (7x2=14)

2. What is data model? What are the types of Data models?

What is transaction? State its properties.

4. What are the extended ER features?

- 5. What is Normalization?
- Write short note on SQL.
- 7. What are the data types available in sql?
- 8. What is Trigger?
- 9. List the set operations?
- 10. What is project operation?
- 11. What is Relational Calculus? State its types.

# SECTION - C

# Answer any Four of the following questions. (4x3=12)

- Explain the functions of DBMS.
- 13. Explain the roles of DBA.
- Compare BCNF and 3NF with examples.
- 15. Write query for creation of database and users.
- 16. Explain integrity constraints with example.
- 17. Explain domain calculus with example.

# SECTION - D

# Write an essay on any two of the following questions. (2x5=10)

- 18. What is E-R Model? Explain its components.
- 19. Explain DML commands with examples.
- 20 Write short notes on tollowing:
- a) Join b) Views
- 21. What is Relational data model? Explain its important concepts.

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Ill Semester B.C.A. Degree Model Examination November 2020 (2019 Admn. Onwards) Core Course 3B06BCA: INTRODUCTION TO MICROPROCESSORS

TIME:3 hrs

max marks:40

# SECTION A

# Answer all questions. Each carry 1 mark

(6\*1=6)

- 1. Explain the physical address formation of 8086
- 2. Explain the function of LOCK pin of 8086
- What is ICWs
- What is macro?
- 5. What is ISR ?
- 6. What is CWR ?

# SECTION B

Answer any six questions. Each carry 2 marks

(6\*2=12)

- 7. What is terminal count register ?
- 8. What is instruction register ?
- 9. Explain the Segmentation of 8086?
- 10. What do you mean by pipelined architecture ?
- 11. What is CMPS and SCAS instructions ?
- 12. Explain the conditional jump in 8086?
- 13. What is Cascade mode?
- 14. What are the flag registers of 8085?
- 15. State and explain the instruction formats of 8086.?
- 16. Differentiate between TRAP and INTR?

# SECTION C

# Answer any Four questions. Each carry 3 marks

(4\*3=12)

- 17. What are data transfer schemes ?
- 18. Explain priority schemes of DMA?
- 19. How does the CPU identify between 8 bit and 16 bit operations ?
- 20. Explain different addressing formates of 8086?
- 21. Explain how datas are write on stack?
- 22. What is the difference between hardware and software interrupts ?
- 23. Explain the interrupt sequence of 8086 Systems?

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# SECTION D

# Answer any Two questions. Each carry 5 marks

(2\*5=10)

24. Explain the stack structure of 8086

25. Explain the modes of operation of 8255.

26. Explain about the assembler directives used in 8086.

27. Explain Programmable interrupt Controller with suitable figures.

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## **III SEMESTER BCA DEGREE EXAMINATION, NOVEMBER 2020**

(2019 Admin onwards)

CORE COURSE

## **3B07BCA- JAVA PROGRAMMING**

TIME:3 hrs

max marks:40

SECTION -A(short answer)

# Answer all questions.Each carry 1 mark

1. Which interface is implemented by a thread?

2.JDK stands for?

3. Which keyword is used for creating a user defined package?

4. Which method is known as the heart of a thread?

5.FileInputStream class used for which operation?

6.AWT stands for?

SECTION -B(short Essay)

Answer any six questions. Each carry 2 marks

(6x1=6)

(6x2=12)

7.a)Write about History of java.

or

b)What is JDK,What are the components contained in it?

8.a)What is an Applet program?

or

b)What you mean by AWT?

9.a)What is a thread in java?

or

b)What you mean by Built in package and User defined package?

10.a)What is streams in java

or

b)Write you mean by Exception in java?

11.a)What is FileInputStream and FileOutputStream in java?

or

b)Define the Function of JVM

12.a)In java, what is the usage of Finally?

or

b)What is a Wrapper class?

13.a)What you mean by Vectors in java

or

b)Define constructor

## SECTION-C(Essay)

### Answer any Four questions. Each carry 3 marks

(4x3=12)

14.Explain Applet skeleton and applet life cycle with suitable program.

15.List any 5 event listener interface in java

16.Define Method overloading

17.Difference between text field and text area

18.What is the need of abstract class in java

19.Explain packages in java with suitable example.

20.What is method overriding?

21.What are the different types of variables in java

# SECTION-D(Long Essay)

# Answer any Two questions.Each carry 5 marks

- 22.Explain Awt in java with all controls.
- 23.Explain threads in java, also give an example.
- 24.Explain Exception handling in java
- 25.Write about Interfaces in java with suitable example.

(2x5=10)



SES COLLEGE (SELF-FINANCING), SREEKANDAPURAM

III Semester BCA Degree Model Examination - November 2020

**3C03MAT-BCA: MATHEMATICS FOR BCA III** 

**Duration: 3.00 Hours** 

Total Marks: 40

(5x2=10)

Part A

I Answer any 5 questions.

- 1. Solve  $xy^{1}$  +by = 0.
- 2. Solve  $(2x+e^{y}) dx + xe^{y} dy = 0$ .
- 3. Solve y'' + y' + 0.25y = 0.
- 4. Solve  $(D^2 + \omega^2)y = 0$ .
- 5. Find the Laplace Transform of 3-3e<sup>-3t</sup>.
- 6. Find the Primitive period of  $\sin 4x$ .

# Part-B

# II Answer any 5 questions. (5x3=15)

7. Solve  $y^1 + 2y = 6e^x$ .

8. Solve 
$$x \frac{dy}{dx} + y = xy^3$$
.

9. Solve 
$$x^2y^{11} - 1.5xy^{11} - 1.5y = 0$$
.

10. Find the Laplace Transform of e<sup>-t</sup>[2cos 3t-sin 3t].

11. Solve 
$$y^{\parallel} + y = 6 \sin x$$
.

12. Solve 
$$(x^2D^2 - 2xD+2)y = x^3\cos x$$
.



# PART C

# III. Answer any 3 questions (3x 5=15)

13. Find an Integrating factor and solve (x-y)dx - dy=0, y(0) = 2. 14. Solve  $y^{\parallel} + 9y = \sec 3x$  by Variation of parameters.

15. Find the Fourier series for the 4- periodic function

$$f(x) = \begin{cases} 0 & \text{when-}2 < x < 0 \\ k & \text{when } 0 < x < 2 \end{cases}$$

**16.** Solve the initial value problem  $y^{11}-3y^{1}+2y = 4t$ , y(0) = 1,  $y^{1}(0) = -1$ .



#### S E S COLLEGE SREEKANDAPURAM III Semester BSc Degree Model Examination 2020

#### CORE COURSE IN CHEMISTRY

#### **3B04CHE:ORGANIC CHEMISTRY I**

#### Time:1.5 hrs

Max.Marks:20

#### Answer all questions . (Each carries 1 mark )

1. Give one example for neutral nucleophile and neutral electrophile.

2.Write one method of preparation of Alizarin.

3.Metal used in Reformatsky reaction is.....

#### Answer all questions (Each carries 2 marks)

4. What is Wittig reagent? Mention its one application.

5. Distinguish between Chromophore and Auxochrome.

6. What you mean by Racemic mixture of a compound?

#### Answer all questions (Each carries 3 Marks)

7.Explain edible dyes with examples.

8.Explain cis trans isomerism and syn anti isomerism.

#### Answer any one question (Each carries 5 Marks)

9.What is Active methylene group? Explain Preparation and synthetic application of Ethyl acetoacetate

10.Explain electron displacement in organic molecules- inductive effect, electromeric effect, Resonance or mesomeric effect briefly.

#### S E S COLLEGE SREEKANDAPURAM V Semester BSc Degree Model Examination 2020

#### CORE COURSE IN CHEMISTRY

#### **5B07CHE:INORGANIC CHEMISTRY**

#### Time:1.5 hrs

Max.Marks:20

#### Answer all questions . (Each carries 1 mark )

1.An example for pi bonded organometallic compound is.....

- 2. Give an example for crowns and crypts.
- 3.Write Mullikan Electronegativity equaton.

#### Answer all questions (Each carries 2 marks)

- 4.Explain magnetic properties of transition elements
- 5.Distinguish covalent and ionic radii.
- 6.How ferrocene prepared?

#### Answer all questions (Each carries 3 Marks)

- 7. How will you distinguish ortho and para Hydrogen?
- 8.Explain inert pair effect.

#### Answer any one question (Each carries 5 Marks)

- 9.Write notes of Iron carbonyls.
- 10.Compare the first transition series with second and third transition series.

#### S E S COLLEGE SREEKANDAPURAM V Semester BSc Degree Model Examination 2020

#### CORE COURSE IN CHEMISTRY

#### **5B10CHE:PHYSICAL CHEMISTRY II**

Time:1.5 hrs

Max.Marks:20

#### Answer all questions . (Each carries 1 mark )

- 1.Define gold number.
- 2. What is meant by partial molar free energy?
- 3. What is simple eutectics?

#### Answer all questions (Each carries 2 marks)

- 4.Explain deliquescence and efflorescence.
- 5. What are isobaric and isochoric process?
- 6. What is mean by congruent melting point?

#### Answer all questions(Each carries 3 Marks)

- 7. Explain Langmuir adsorption isotherm.
- 8 Derive Gibbs Helmholtz equation.

#### Answer any one question(Each carries 5 Marks)

- 9.Describe Carnot's cycle and derive an expression for the efficiency of a heat engine.
- 10.State and explain Nernst distribution law. Write its applications.

### B A ECONOMICS DEGREE MODEL EXAMINATION BASIC ECONOMETRICS (CORE COURSE)

#### SEMESTER VI

#### **Time: 3 Hours**

#### Maximum Marks: 40

#### Part-A (Answer all questions. Each question carries 1 mark)

- 1. Define Econometrics.
- 2. What is BLUE?
- 3. Distinguish between Endogenous and Exogenous variables.
- 4. Distinguish between Population regression function and Sample regression function.
- 5. What is Panel data?
- 6. Define Applied Econometrics.

#### Part-B (Answer any six questions. Each question carries 2 marks)

- 7. What is the meaning of 'linear in parameters'?
- 8. Justify the use of random error term in a regression model.
- 9. Distinguish between time series data and cross section data.
- 10. Distinguish between statistical model and econometric model.
- 11. Explain the concept of Null Hypothesis and Alternative Hypothesis.
- 12. What are the causes of Autocorrelation?
- 13. What are the desirable properties of good econometric model?
- 14. What is the classic symptom of Multicollinearity?

#### Part-C (Answer any four questions. Each question carries 3 marks)

- 15. State the Stochastic assumptions of OLS.
- 16. Explain Coefficient of determination.
- 17. Explain Durbin-Watson test for Autocorrelation.
- 18. Explain any two methods to overcome the problem of Heteroscedasticity.
- 19. What is meant by non-linear regression model?

20. What are the important goals of Econometrics?

#### Part-D (Answer any two questions. Each question carries 5 marks)

- 21. Briefly explain the meaning and scope of Econometrics and point out its limitations.
- 22. Discuss the Methodology of Econometrics.
- 23. Explain in detail Gauss Markov theorem.
- 24. Briefly explain the detection and remedial measures of Multicollinearity.

#### SES COLLEGE SREEKANDAPURAM III Semester B.Sc Degree MODEL EXAMINATION, NOVEMBER 2020 COMMON COURSE IN ENGLISH 3A05ENG Readings on Democracy and Secularism

#### Time: 1.5 hours

#### Maximum Marks: 20

- I. Write an essay in 250 words on one of the following: (1x8= 8 marks)
- 1. How did racism unfold itself in the school where Kamala Das studied ?
- 2. What can be inferred from the story "A Hindu princess and her Islamic Dynasty" about local history and people ?
- II. Write short essay in 100 words on any two of the following: (2x4= 8 marks)
- 1. How do poverty and deprivation work against democracy?
- 2. How does Kumud describe the hypocrisy of academicians in the university ?
- 3. In Maya Angelou's "Africa", the shift from first stanza to the second involves untold fables of violence. Elucidate.
- 4. Elaborate the concept of 'the standing' and 'the moving' in the poem "The Rich will make Temples for Siva".
- 5. What are the different interesting aspects of 'democracy' revealed in the poem "Democracy"?

### III. Write short answers in not more than two sentences on any four of the following:

(4x1= 4 marks)

- 1. What was the argument of the saved princess ?
- 2. What happened to the cook who used to cook Indian food ?
- 3. How does Basava consider temple and worship of the traditional kind?
- 4. Was the Head of the Department of Sanskrit a casteist ? Why ?
- 5. Why does the speaker reject the attitude "let things take their course"?
- 6. Comment on the phrase 'Churched with Jesus'.
- 7. What is the anguish of choice faced by the people ?

#### **III SEMESTER Bcom MODEL EXAMINATION NOVEMBER 2020**

#### **3BO3 COM: ADVANCED ACCOUNTING**

#### TIME : 2 HOURS

MAX.MARKS: 20

#### PART A

#### Answer all questions

- 1. What do you mean by inland branch account?
- 2. What do you mean by surface rent?
- 3. What is branch adjustment account?

(3x1=3)

#### PART B

#### Answer any 3 questions

- 4. Explain the different types of royality
- 5. Format of branch stock account
- 6. Journal entries in the books of lesee when minimum rent account is maintained
- 7. Discuss about stock and debtors method

(3 x 2 = 6)

#### PART C

#### Answer any 2 questions

8. A company limited having its head office at delhi with branches at lucknow and Allahabad close its annual accounts on 31 dec 2018, the following transactions took place

a)remittance of 4500 made by Lucknow branch to tits head office on 30 th December was received by the head office on 5 th January next.

b)goods valuing 2200 dispatched by Allahabad branch on 27<sup>th</sup> December under the instruction form head office, was received by the lucknow branch on 30<sup>th</sup> December

c)depreciation amounted to rs.1100 on lucknow branch fixed asset (accounts maintained at head office)

d)goods worth rs.9000 despatched by the head office to lucknow branch on 30<sup>th</sup> December was received ny that branch on 7<sup>th</sup> January following

- show entries in the book of head office and lucknow branch at the close of the year
- 9. Write the necessary journal entries for incorporating branch trial balance in the HO book
- 10. Discuss between fixed and fluctuating right of recoupment.
- 11. A company leased a mine on jan 1 2019 at a minimum rent of 20000 merging into a royality of 50 paise per ton with power to recoup short working over the first three years of lease. The output of the mine for the first three years was 24000 tonnes,37000 tonnes and 43000 tonnes respectively. Show analysis table and minimum rent account.

#### PART D

#### Answer any one question.

12. On 1 st jan 2015 a head office opened a abranch at Madurai to which goods were sent at cost where sales are made both for cash and credit . the following relate to the branch for the year 2015

Goods sent to branch		60000
Cheques sent to branch for		
Rent	3000	
Salary	4000	
Office expenses	1100	
Cash sale		62000
Credit sale		40000
Cash received from debtors		32000
Stock at branch on closing		6000
Debtors at branch on closing		8000
Prepare a Madurai branch account for the year 2005		

13. Coal limited leased land from ram at a royality of 25 paise per ton of coal raised ,. Minimum rent was rs. 24000 . shortworking was to be recouped during the first 4 years. The coal raised in the first 4 years was as follows:

Year	tonnes
2016	80000
2017	90000
2018	60000(strike 3 month)
2019	120000

There was a provision for proportionate reduction in minimum rent in case of stoppage of work by strike.

Show all the relevant ledger account in the book of coal limited.

(1x5=5)

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#### **III SEMESTER BCOM MODEL EXAMINATION NOVEMBER 2020**

#### **3C02 COM BUSINESS REGULATORY FRAMEWORK**

#### Time 1 1/2 hours

Max marks 20

#### PART A

#### Answer all questions each carries 1/2 marks.

1.....is an agreement enforceable by law

2. The term 'Duress' in English law similar to ...... in Indian law. (2x1/2=1)

#### PART B

#### Answer any Two questions each carries 1 marks.

5 Define Offer

6 What do you mean by condition?

7 What is wagering contract?

8 Define coercion?

(2x1=2)

#### PART C

#### Answer any 3 questions each carries 3 marks.

11 What are the various types of offers?

12 Explain various kinds of damages.

13 What is caveat emptor? What are the exceptions?

14 Explain "No consideration, No contract?

15 Explain the types of quasi contract?

(3x3=9)

#### PART D

#### Answer any 1 questions each carries 8 marks.

- 19. Who is unpaid seller? Explain the rights of unpaid seller.
- 20. Define contract. Explain the essential elements of a valid contract

(8x1=8)

#### **III SEMESTER BBA DEGREE MODEL EXAMINATION 2020**

#### 3B04BBA: FINANCIAL ACCOUNTING

#### TIME 1 <sup>1</sup>/<sub>2</sub> HOUR

MAX.MARK: 20

#### PART A

Answer all questions. Each carries 1 mark.

- 1. XYZ Ltd declares the proposed dividend 20% and transfer 2.5% of net profit to General Reserve. Is the XYZ Ltd in the right way?
- 2. Define Accounting.
- 3. What do you mean by posting?

#### PART B

Answer any three questions. Each carries 2 marks.

- 4. What are prepaid expenses? What are its treatment if it is given as an adjustment item?
- 5. What are the objectives of accounting?
- 6. What is the treatment for bad debt and provision for bad debt while preparing final accounts?
- 7. Write the format of a Balance Sheet in liquidity order.

#### PART C

Answer any two questions. Each carries 3 marks.

- 8. AB Ltd create provision for taxation 10,000 and transfer an amount of Rs.10,000 to general reserve. List out the difference between reserve and provision?
- 9. What are the limitations of accounting?
- 10. Explain various principles of accounting.

#### PART D

Answer any one question which carries 5 marks.

11. AB Ltd is a company with an authorized capital of Rs.10, 00,000 divided into 10,000 equity shares of Rs.100/- each of which 3000 shares were fully called up. The following are the balance extracted on 31-12-2018.

Debit	Rs.	Credit	Rs.
Opening stock	1,00,000	Sales	4,25,000
Purchase	3,00,000	Discount received	3,150
Wages	70,000	P and L a/c	6,220
Discount allowed	4200	Creditors	35,200
Insurance(up to 31-3-2019)	6720	Reserves	25,000
Salaries	18,500	6% Debenture	1,50,000
Rent	6000	Share capital	300,000
General expenses	8950		
Printing	2400		
Advertisement	3 800		
Bonus	10,500		
Debtors	38,700		
Plant	1,80,500		
Furniture	17,100		
Bank	34,700		

Bad debts	3200
Calls in arrear	5000
Building	1,34,300

#### 944570

944570

You are required to prepare P & L a/c for the year ended 31-12-2018 and a B/S as on that date. The following further information is given.

1. Closing stock was valued at Rs.1,91,500/-

2. Depreciation plant at 15% and on furniture at 10% should be provided.

3. A tax provision of Rs.8000 is considered necessary

4. Directors proposed dividend at 6%

5. Debenture interest outstanding.

12. Explain the accounting concepts.

#### V th SEMESTER MODEL EXAMINATION- NOVEMBER 2020 Open course 5D01 COM: BASIC ACCOUNTING

Time: 1.5hrs Mark:20 Max.

#### Section A

Answer any 3 questions. Each question carries 1mark

1. Define Accounting

2.What is ledger?

3.What is prudence concept?

4.What is Trial balance?

#### <u>Section B</u>

Answer any Three.each question carries Three mark.

5.Pass necessary journal entry

1.commenced business with cash-50000

2.opened a Bank Account.10000

3.Withdraw cash from Bank for office use.4000

4.Withdraw from Bank for personal use.3000

5.Sold goods to Mohan.1500

6. Prepare necessary Ledger account

2005, Jan1. Rajesh commenced business with cashRs. 30000

Jan5. Purchased Machinery Rs.12000from Machine traders.

Jan.10Salary paid.1700

Jan.11 paid cash to Machine traders.12000

7.What do you mean by GAAP?

8.What is Accounting concepts?

#### **SectionC**

Answer any one question each carries 10\_mark

9.prepare Trial Balance

Capital.100000

Drawings.1250

Firniture.2800

Machinery.19000

Type writer.2980

Sundry debtors.2720

Cash in hand.4720

Cash at Bank.71150

Sundry creditors.10050

Sales return.13450

Commission received.370

Discount received.380

Salary.2400

Rent.250

Discount allowed.230

Purchase return.16750

10.What are the procedure for preparing ledger account

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#### V SEMESTER BBA DEGREE MODEL EXAMINATION -2020 5B13BBA: BANKING THEORY, LAW AND PRACTICES

Time: 1 <sup>1</sup>/<sub>2</sub> hrs

Max. Mark: 20

Section A

Answer all questions. Each question carries <sup>1</sup>/<sub>2</sub> mark

- 1. Banking Regulation Act came into force in the year .....
- 2. The Chairman of RBI is .....

#### Section B

Answer any <u>Two questions</u>. Each question carries <u>one</u> mark.

- 3. What is Bill of Exchange?
- 4. What is Fixed deposit ?
- 5. What are the objectives of RBI ?

#### Section C

Answer any <u>Three.</u> Each question carries <u>Three</u> marks.

- 6. How to open and operate a Savings bank account ?
- 7. What are the precautions to be taken by a banker while dealing with a minor?
- 8. Commercial bank Vs Central bank
- 9. What are the principles of sound lending?

#### Section D

#### Answer one. Each question carries 8 marks

- 10. Explain the functions of RBI ?
- 11. Explain the functions of Syndicate Bank as a commercial bank.

#### SES COLLEGE SREEKANDAPURAM V Semester BSc Degree Model Examination, November 2020 5B09 PHY:PYTHON PROGRAMMING

Time: 3 hrs.

**Total Marks:40** 

#### **SECTION-A**

#### (Answer all questions each carry 1 mark)

1. Write the syntax of linspace function.

2. Inorder to obtain multiple plots in the same window we use ...... command.

3. Inverse of a matrix A is obtained using ----- function.

4. ..... is an abstract drawing device.

(4x1=4)

#### SECTION-B

#### (Answer 7 questions each carry 2 marks)

5. Write a program to plot a circle using polar coordinates.

6. Distinguish between mutable and immutable types.

7. Write down the syntax of various iteration methods in Python.

8. How will you compute cross product and dot product in Python?

9. Explain how formatted printing is achieved in Python?

10. Explain line joining in Python.

11. Explain pickle module.

12. Write a simple program to construct a polynomial and its derivative.

13. How will you solve a system of linear equation using matrix inversion?

14. Write a program to print power of 2, upto 1024 using while loop.

(7x2=14)

#### P.T.0

# SECTION-C

# (Answer 4 questions each carry 3 marks)

15. a) Explain various conditional execution methods in Python?

b) Write various loop modification methods.

16. Write a program to find the given number is odd or even.

17. Explain spirals of Archemedes and Fermat's spirals.

18. Write a program to plot an astroid and ellipse.

19. Explain functions in Python.

20. Write a note on modules and packages. Explain two different methods to import a module.

# .

# (4x3=12)

# Answer 2 questions each carry 5 marks)

21. Write any 3 methods for creating arrays and explain possible arithmetic operations performed on it

22. What you mean by a file and its various accessing modes, explain with examples.

23. Write Taylor's expansion and plot a sine and cosine wave using this.

24. What is an exception and how will you handle it, explain.

(2x5=10)



# V Semester BSc Degree Model Examination, November 2020 SES COLLEGE SREEKANDAPURAM **5D01 PHY: D.BIOPHYSICS OPEN COURSE (PHYSICS)**

Time: 2 hrs

Total Marks: 20

# (Answer all questions each carry 1 mark) SECTION-A

1. Laser means.....

2. Dose response graph is ..... in haploids.

3. Unit of radioactivity is.....

4. In X-ray tube ..... acts as canode.

5. Newton's first law is also called law of ......

# SECTION-B

(5x1=5)

# (Answer 3 questions each carry 2 marks)

6. Write any two applications of LASERs.

7. With suitable example explain centre of mass.

8. Discuss briefly about induced and spontaneous emissions

9. Distinguish between striated and nonstriated muscles.

10. Explain population inversion and pumping in LASERs

(3x2=6)

# SECTION-C

(Answer 3 questions each carry 3 marks)

11. Explain snake motion by undulation

12. Explain the properties of alpha, beta and gamma radiations.

13. Explain the properties of muscles.

14. Explain radiation detectors

15. Explain the production of X-rays.

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(3x3=9)

#### S E S COLLEGE, SREEKANDAPURAM

#### III Semester B.Sc. Degree Model Examination, December 2020

#### **Complementary Course in Electronics**

#### 3C03 ELE: Communication Systems

#### Time: 3 Hours Max. Marks: 32 SECTION- A Answer all three questions in One word. Each question carries One mark What is mean by noise in communication system ? 1. The Ultra High Frequency (UHF) range extend from ..... 2. 3. Define demodulation 4. Define Sensitivity What are the different pulse modulation Techniques 5. $(5 \times 1 = 5)$ **SECTION-B** Answer any FOUR questions out of 6. Each question carries 2 marks 6. Explain Solar Noise What is the need for modulation ? 7. 8. Compare and contrast between FM and AM A FM signal have a modulation index of 5 when the modulating frequency is 15 kHz. What is the new 9. modulation index when the modulating frequency is 5 kHz 10. Define bit rate and baud rate What is the modulation change of an FM wave if the modulating frequency is halved, keeping 11. deviation same $(4 \times 2 = 8)$ SECTION- C Answer any three questions. Each question carries 3 marks When an AM signal is represented by the equation, $v = (15 + 3 \text{ Sin} (2\pi *5* 10^3 \text{ t}))* \text{ Sin} (2\pi *0.5*$ 12. 10<sup>6</sup> t)volts a. What are the values of the carrier and modulating frequencies b. What is the bandwidth of this signal? c. What is the modulation index ? Explain Pulse code modulation 13. Determine the modulation index of an FM, carrier having a frequency deviation of 25 KHz and 14. modulating signal of 5.5 KHz. Also determine the carrier swing Find the modulating and carrier frequencies, modulation index and maximum deviation of the FM 15. wave given by the equation , $v = 10 \sin (5 \times 10^7 t + 20 \sin 1000 t)$ Explain pulse amplitude modulation $(3 \times 3 = 9)$ 16. Answer any 2 questions. Each question carries 5 marks SECTION- D What is Amplitude Modulation? Derive the relation between total power of a modulated signal, carrier 17. signal power and modulation index ۰. Explain the components of a communication system with diagram 18. Explain the principle and working of a super heterodyne receiver 19. Explain different types of digital modulation techniques $(2 \times 5 = 10)$ 20.

Sheela M Joseph Mbc. M Phil Assocut Products & HOU S.E.S. Cubeye Kann

Reg. No.	:
Name	•

#### S E S COLLEGE, SREEKANDAPURAM

#### **MODEL EXAMINATION, December 2020**

#### **5B06PHY: ELECTRODYNAMICS - I**

#### Time: 3 hours

Max. Marks: 40

Section A: Answer ALL questions (Very short answer type, Each question carries 1 mark) [4x 1 = 4]

- 1) Write down Poisson's equation and Laplace's equation
- What is the energy stored in a capacitor? 2)
- 3) Name the principle mechanisms by which the electric fields can distort charge distribution of dielectric atom or molecule
- Give the equation for electric displacement 4)

Section B: Answer any SEVEN questions (Short answer type-Each question carries 2 marks) [7 x 2 = 14]

- Define Ampere's theorem 5)
- Gauss's law is always true, but it is not always useful. Explain 6)
- Mention the important electrostatic properties of conductors. 7)
- Write down Poisson's equation and Laplace's equation. 8)
- State the electrostatic boundary conditions 9)
- What are polar molecules? Give an example. 10)
- What are induced dipoles ? 11)
- What are linear dielectrics ? 12)
- 13) State and explain Biot-Savart law
- 14) Define surface current density.

Section C: Answer any FOUR questions (Short essay/problem type-Each question carries 3 marks) [4 x 3 = 12]

15) Give a detailed comparison of electrostatics and magnetostatics

- 16) Derive the differential form of Gauss's law. Show that curl  $\vec{E} = 0$
- 17) Establish the relation between dielectric constant and electric susceptibility
- 18) Obtain an expression for torque acting on a magnetic dipole
- 19) Find the electric field produced by a uniformly polarized sphere of radius R 20) Derive the continuity equation for a steady current. Also explain the term volume current density
- Section D: Answer any TWO question (Long essay type-Each question carries 5 marks)  $[2 \times 5 = 10]$

- Obtain the electrostatic energy of a point charge distribution. Derive the potential and hence the field of a polarized object. Also, introduce the concept of bound charges. 21)
- 22) Derive Clausius-Mossotti formula. Give its importance
- 23)

#### SES COLLEGE SREEKANDAPURAM V Semester B.A. Degree CLASS TEST, NOVEMBER 2020 CORE COURSE IN ENGLISH 5B07ENG : Modern Critical Theory

Time : Ihour

Marks: 20

I. Write an essay of about 200 words on any one:

(1x10=10 marks)

- 1. Explain the theoretical differences between Structuralism and Post structuralism
- 2. How did Women's writing attain its present status? Briefly describe the historical

developments.

- Elucidate the major contributions by Jacques Derrida and Roland Barthes to Post structuralism
- 4. Define Postcolonialism and explain the features of Postcolonial criticism.

II. Write a short essay of about 100 words on any two:

(2x5=10 marks)

- 1. Post structuralist attitude to language
- 2. Deconstruction
- 3. French Feminism
- 4. Gynocriticism
- 5. Three phases of Postcolonial literature
- 6. Briefly examine Edward Said's re reading of Jane Austen's Mansfield Park in the light of Postcolonial

Theory.

# SES COLLEGE SREEKANDAPURAM 5<sup>th</sup> SEMESTER- MODEL EXAMINATION B07CHE INORGANIC CHEMISTRY I

#### MARK LIST

Total marks-20

REGISTER NUMBER	NAME	MRKS OBATINED
SE18CCHR01	ANJALI K K	10
SE18CCHR02	ARATHI P V	18
SE18CCHR03	ATHIRA A	20
SE18CCHR04	BHAGYASREE R K	20
SE18CCHR05	JISHNA M M	18
SE18CCHR06	KAVYA C V	19
SE18CCHR07	NAVINA MOHAN	20
SE18CCHR08	SNEHAMOL K	18
SE18CCHR09	SURYA P K	20
SE18CCHR10	UNNIMAYA P	19
SE18CCHR11	ANANDHU S	15
SE18CCHR12	ASWANTH C	16
SE18CCHR13	JISHNU P	17
SE18CCHR14	ANAGHA C K	17

SE18CCHR15	ANAGHA MANOHARAN	19
SE18CCHR16	ANAGHA P	18
SE18CCHR17	ANJANA SAJEEV	19
SE18CCHR19	DHANYA M K	20
SE18CCHR20	FASNA SHERIN P V	15
SE18CCHR21	GAGANASINDHU G	20
SE18CCHR22	NANDANA M V	20
SE18CCHR23	RISWANA U	19
SE18CCHR24	SWETHA T V	16
SE18CCHR25	AKASH K V	16
SE18CCHR27	MUHAMMED MUSTHAFA P C	18
SE18CCHR28	SREYAS P K	18

Fleacher : SALIJA-P-V HOD : SALIJA-P-V

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#### SES COLLEGE SREEKANDAPURAM

#### 4th SEMESTER- MODEL EXAMINATION

#### **3B04CHE ORGANIC CHEMISTRY I**

#### MARK LIST

Total marks-20

Reg.no	NAME	MARKS OBATINED	
SE19CCHR01	ABHAYACK	16	
SE19CCHR02	AISWARYAMP	18	
SEIOCCHR02	ANAGHAKP	17	
SEIOCCHR04	ASWATHIK	20	
SEI9CCHR04	ASWATHIK	20	
SEIOCCUR06	K CDEVA	20	
SEI9CCHR00	NAMINAN	17	
SEI9CCHR07	SOOD VA V	20	
SE19CCHR08	AVELIAV SIDHI P	20	
SEI9CCHR09	AKSHAY SHKIMARAN	17	
SEI9CCHRI0	UNIAV C	20	
SEI9CCHR12	AICHWADVADD	20	
SEI9CCHR13	AISHWARTATT	19	
SE19CCHR14	ANGELGEORGE	20	
SEI9CCHRIS	ANGELGEORGE	19	
SEI9CCHR16	ANJANA F F	19	
SEI9CCHR17	ANJITHAP V	19	
SE19CCHR18	APAKNAKY	20	
SE19CCHR19	AKIAMA	19	
SE19CCHR20	HANNA HIKIN	18	
SE19CCHR21	JINSHA V P	17	
SEI9CCHR22	CAEWANAN	20	
SE19CCHR23	CALILA ADDUL SALAM PK	16	
SE19CCHR24	SANLA ABDUL SALAWIT K	20	
SEI9CCHR25	SANLA A H	19	
SE19CCHR26	ALAN THUMAS	18	
SEI9CCHR27	AMAL JOHN	10	
SE19CCHR28	DILITHEP	17	
SEI9CCHR29	KOHN V THOMSON	19	

Teacher : SALIJA P.V adel HOD : JALIJA P.V adel

## SES COLLEGE SREEKANDAPURAM 5<sup>th</sup> SEMESTER- MODEL EXAMINATION B10 CHE PHYSICAL CHEMISTRY II

#### MARK LIST

Total marks-20

12
1 12

SE18CCHR15	ANAGHA MANOHARAN	20
SE18CCHR16	ANAGHA P	18
SE18CCHR17	ANJANA SAJEEV	19
SE18CCHR19	DHANYA M K	20
SE18CCHR20	FASNA SHERIN P V	16
SE18CCHR21	GAGANASINDHU G	20
SE18CCHR22	NANDANA M V	20
SE18CCHR23	RISWANA U	19
SE18CCHR24	SWETHA T V	15
SE18CCHR25	AKASH K V	17
SE18CCHR27	MUHAMMED MUSTHAFA P C	19
SE18CCHR28	SREYAS P K	19

Teacher: SALIJA.PV (Incharge) alog

HOD : de SALIJA. P.V

#### VI SEMESTER B.A ECONOMICS DEGREE MODEL EXAMINATION, MARCH 2021 PAPER: BASIC TOOLS FOR ECONOMIC ANALYSIS II

SLNo	Register Number	Name	Marks
1	SE18AECR001	AISWARYA A	.21
2	SE18AECR002	ARYA T JAYAN	.35
3	SE18AECR003	JAFSIYA SHUKKUR K	.30
4	SE18AECR004	RUMANA. A. C	.28
5	SE18AECR005	SANIKA SUNNY	.32
6	SE18AECR006	ASWIN PRAKASH T P	.37
7	SE18AECR007	AFEEFA .K .T	.35
8	SE18AECR008	AISWARYA P	.26
9	SE18AECR009	AMALA JOSEPH	.25
10	SE18AECR011	ANUSHA. P	.27
11	SE18AECR012	ANUSREE. K. P	.28
12	SE18AECR013	ARCHANA M	.29
13	SE18AECR014	ASHITHA. M .V	.30
14	SE18AECR015	AYISHA. K	.32
15	SE18AECR016	FABEENA A P	.37
16	SE18AECR017	FATHIMATH SHIFNA C	.36
17	SE18AECR018	HELANA P V	.38
18	SE18AECR019	JEESHMA. V	.36
19	SE18AECR020	JINCY K	.35
20	SE18AECR021	KEERTHI. P .P	.36

21	SE18AECR022	MEGHAPV	24
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22	SE18AECR024	NITHYADAS P K	.25
23	SE18AECR025	NITHYA. K	.27
24	SE18AECR026	RADHIKA O B	.28
25	SE18AECR027	REVATHY RAVINDRAN	.31
26	SE18AECR028	SANIKA .V	.26
27	SE18AECR029	SHABEERA. P.V	.27
28	SE18AECR030	SHAFEENA B	.28
29	SE18AECR031	SREYA P	.32
30	SE18AECR032	SWETHA K	.25
31	SE18AECR033	VARSHA K	.34
32	SE18AECR034	VYSHNA NARAYANAN	29
33	SE18AECR035	ABHIJITH K.	18
34	SE18AECR036	AJIL SHYJU	21
35	SE18AECR037	AKASH MUKUNDAN	23
36	SE18AECR038	AMAL A J	22
37	SE18AECR039	BENJAMIN JOYAN	27
38	SE18AECR041	SHIBIN BINOY	24

HoD

( ) DR. SREEKUMAR. N. M.A.B.Ed. M.Phil, PhD Head & Assistant Professor Department of Economics S.E.S. College, Sreekandapuram Kannur, Pin-670 631

#### VI SEMESTER B.A ECONOMICS DEGREE MODEL EXAMINATION, MARCH 2021 PAPER: BASIC ECONOMETRIC ANALYSIS

SLNo	Register Number	Name	Marks
1	SE18AECR001	AISWARYA A	.20
2	SE18AECR002	ARYA T JAYAN	.36
3	SE18AECR003	JAFSIYA SHUKKUR K	.31
4	SE18AECR004	RUMANA. A. C	.27
5	SE18AECR005	SANIKA SUNNY	.31
6	SE18AECR006	ASWIN PRAKASH T P	.38
7	SE18AECR007	AFEEFA .K .T	.36
8	SE18AECR008	AISWARYA P	.25
9	SE18AECR009	AMALA JOSEPH	.24
10	SE18AECR011	ANUSHA. P	.26
11	SE18AECR012	ANUSREE. K. P	.29
12	SE18AECR013	ARCHANA M	.27
13	SE18AECR014	ASHITHA. M .V	.31
14	SE18AECR015	AYISHA. K	.33
15	SE18AECR016	FABEENA A P	.36
16	SE18AECR017	FATHIMATH SHIFNA C	.35
17	SE18AECR018	HELANA P V	.37
18	SE18AECR019	JEESHMA. V	.35
19	SE18AECR020	JINCY K	.34
20	SE18AECR021	KEERTHI. P .P	.34
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21	SE18AECR022	MEGHA P V	.22
22	SE18AECR024	NITHYADAS P K	.26
23	SE18AECR025	NITHYA. K	.28
24	SE18AECR026	RADHIKA O B	.27
25	SE18AECR027	REVATHY RAVINDRAN	.32
26	SE18AECR028	SANIKA .V	.27
27	SE18AECR029	SHABEERA. P .V	.24
28	SE18AECR030	SHAFEENA B	.29
29	SE18AECR031	SREYA P	.33
30	SE18AECR032	SWETHA K	.27
31	SE18AECR033	VARSHA K	.35
32	SE18AECR034	VYSHNA NARAYANAN	30
33	SE18AECR035	ABHIJITH K.	19
34	SE18AECR036	AJIL SHYJU	22
35	SE18AECR037	AKASH MUKUNDAN	21
36	SE18AECR038	AMAL A J	23
37	SE18AECR039	BENJAMIN JOYAN	26
38	SE18AECR041	SHIBIN BINOY	21

HoD

DR. SREEKUMA, N.M. M.A.B.Ed.M. A.PhD Head & Assistant Profes. Department of Economics S.E.S. College, Sreekandapuram Kannur, Pin-670 631

#### DEPARTMENT OF ENGLISH S.E.S COLLEGESREEKANDAPURAM V SEMESTER B.A. DEGREE MODEL EXAMINATION, NOVEMBER 2020 5B08ENG-DRAMA: THEORY AND LITERATURE MARK SHEET

SI. No.	Reg. No.	Name	Marks (20)
1.	SE18AEGR01	ABINISREE K.B.	17
2.	SE18AEGR02	AYANA P.	19
3.	SE18AEGR03	BHAVYA P.	19
4.	SE18AEGR04	JENNIFER CAROLINE	18
5.	SE18AEGR05	MEENU RAJENDRAN	18
6.	SE18AEGR06	NANDANA P.K.	19
7.	SE18AEGR07	NIRANJANA PRAKASH	19
8.	SE18AEGR08	SWATHI P.S.	7
9.	SE18AEGR09	SWETHA K.	16
10.	SE18AEGR10	VISWASREE P.V.	18
11.	SE18AEGR11	AMRITHA K.V.	19
12.	SE18AEGR12	ANJANA C.V.	17
13.	SE18AEGR13	ANUSREE M.	11
14.	SE18AEGR14	APARNA A.	18
15.	SE18AEGR15	APARNA K.V.	Ab
16.	SE18AEGR16	CHAITHANYA	19
17.	SE18AEGR17	DRISYA P.K.	18
18.	SE18AEGR18	POOJA O.	18
19.	SE18AEGR19	REHNA RAMESHAN	15
20.	SE18AEGR20	RESHMA K.	16
21.	SE18AEGR21	SAFA SATHAR	19
22.	SE18AEGR22	UMAIRA P.K.	18
23.	SE18AEGR23	VEENA T.V.	18
24.	SE18AEGR24	VINEGHA K.	16
25.	SE18AEGR27	ADARSH V.C.	Ab
.6.	SE18AEGR28	ALEX JAMES	18
7.	SE18AEGR29	DEVADARSHAN T.E.	17
8.	SE18AEGR30	FEBIN KRISHNAN P.K.	14
9.	SE18AEGR31	NISHANTH O.	13
0.	SE18AEGR32	SABIN K.S.	Ab
1.	SE18AEGR33	THOMAS NIRMAL	18
2.	SE18AEGR34	VISHNU C.	18

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#### DEPARTMENT OF ENGLISH S.E.S COLLEGESREEKANDAPURAM V SEMESTER B.A. DEGREE MODEL EXAMINATION, NOVEMBER 2020 5B08ENG-DRAMA: THEORY AND LITERATURE MARK SHEET

SI. No.	Reg. No.	Name	Marks (20)
1.	SE18AEGR01	ABINISREE K.B.	17
2.	SE18AEGR02	AYANA P.	19
3.	SE18AEGR03	BHAVYA P.	19
4.	SE18AEGR04	JENNIFER CAROLINE	18
5.	SE18AEGR05	MEENU RAJENDRAN	18
6.	SE18AEGR06	NANDANA P.K.	19
7.	SE18AEGR07	NIRANJANA PRAKASH	19
8.	SE18AEGR08	SWATHI P.S.	7
9.	SE18AEGR09	SWETHA K.	16
10.	SE18AEGR10	VISWASREE P.V.	18
11.	SE18AEGR11	AMRITHA K.V.	19
12.	SE18AEGR12	ANJANA C.V.	17
13.	SE18AEGR13	ANUSREE M.	11
14.	SE18AEGR14	APARNA A.	18
15.	SE18AEGR15	APARNA K.V.	Ab
16.	SE18AEGR16	CHAITHANYA	19
17.	SE18AEGR17	DRISYA P.K.	18
18.	SE18AEGR18	POOJA O.	18
19.	SE18AEGR19	REHNA RAMESHAN	15
20.	SE18AEGR20	RESHMA K.	16
21.	SE18AEGR21	SAFA SATHAR	19
22.	SE18AEGR22	UMAIRA P.K.	18
23.	SE18AEGR23	VEENA T.V.	18
24.	SE18AEGR24	VINEGHA K.	16
25.	SE18AEGR27	ADARSH V.C.	Ab
.6.	SE18AEGR28	ALEX JAMES	18
7.	SE18AEGR29	DEVADARSHAN T.E.	17
8.	SE18AEGR30	FEBIN KRISHNAN P.K.	14
9.	SE18AEGR31	NISHANTH O.	13
0.	SE18AEGR32	SABIN K.S.	Ab
1.	SE18AEGR33	THOMAS NIRMAL	18
2.	SE18AEGR34	VISHNU C.	18

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#### SES COLLEGE SREEKANDAPURAM

#### **MODEL EXAMINATION MARK LIST NOVEMBER 2020**

#### **V SEMESTER B.Com**

				Corpor	Auditing	Income	Co-operat
				ate		tax law	ive law
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			10	16	18	20	17
	SE18BR0001	Akshaya Anil	19				
, n	SE10DDAAA2	Aniana Iosa	10	16	20	20	17
2	SE18DK0002	Alijalia Jose	19	1	20	20	17
2	SE18BR0003	Aniu K	18	15	20	20	17
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4	SE18BR0004	Anusree Vinod K	19		20	20	10
				16	20	20	17
5	SE18BR0005	Arpitha.V.C	19	_	_	_	
				18	18	20	18
6	SE18BR0006	Athira Ashokan	19				
				13	20	20	12
7	SE18BR0007	Kavya Ganesh	19				
				12	20	20	12
8	SE18BR0008	Rameesa Rahman	17				
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9	SE18BR0009	Jinto Mathew	19				
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10	SE18BR0011	Pratnyusn.N	16	40	10	10	10
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12	SE18BR0013	Abhisha A V	19	10	10	20	10
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13	SE18BR0014	Adithya Krishna	19		10	20	10
				14	16	20	15
14	SE18BR0015	Afnana.M	14				
		Aiswarya		15	18	20	17
15	SE18BR0016	Premarajan	18				
				18	20	20	11
16	SE18BR0017	Anuja Venugopal	17				
				16	20	20	18
17	SE18BR0018	Anusree R	19				
				18	20	20	18
18	SE18BR0019	Archana .C	17				
				12	19	20	14
19	SE18BR0020	Atnira Narayanan	17				

1		Athulya		17	20	20	19
20	SE18BR0021	Karunakaran	19				
				17	20	20	18
21	SE18BR0022	Athulya. P	19				
				13	20	19	12
22	SE18BR0023	Dona Baby	14				
		Fathimath		18	20	20	17
23	SE18BR0024	Raheema.K.C.P	19				
		Hareeshma .P.	10	13	20	20	17
24	SE18BR0025	Mohan	16	10		10	1.0
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	SEIODK0020		1/	16	20	20	17
26	SE18BR0027	Jvolsna Thomas	18	10	20	20	17
	Shiobitoo			16	20	20	15
27	SE18BR0028	Megha.M.T	18				
				15	20	19	13
28	SE18BR0029	Rahana.K	19				
				16	20	20	18
30	SE18BR0030	Rahna. Valsan	19				
21	CE10DD0021			15	20	20	9
31	SE18BR0031	Ramyamol.P.K	14				
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33	SE18BR0033	Sangeetha .B	17	16	20	20	16
33	SE18BR0033	Sangeetha .B	17	16	20 20	20	16 17
33 34	SE18BR0033 SE18BR0034	Sangeetha .B Sayana.V.K	17 18	16 15	20 20	20 20	16 17
33 34	SE18BR0033 SE18BR0034	Sangeetha .B Sayana.V.K	17 18	16 15 17	20 20 20	20 20 20	16 17 17
33 34 35	SE18BR0033 SE18BR0034 SE18BR0035	Sangeetha .B Sayana.V.K Shaana.P.P	17 18 18	16 15 17	20 20 20	20 20 20	16 17 17
33 34 35	SE18BR0033 SE18BR0034 SE18BR0035	Sangeetha .B Sayana.V.K Shaana.P.P	17 18 18	16 15 17 16	20 20 20 20 19	20 20 20 20 20	16 17 17 12
33 34 35 36	SE18BR0033 SE18BR0034 SE18BR0035 SE18BR0036	Sangeetha .B Sayana.V.K Shaana.P.P Shafeena.K.P	17 18 18 17	16 15 17 16	20 20 20 20 19	20 20 20 20 20	16 17 17 12
33 34 35 36 37	SE18BR0033 SE18BR0034 SE18BR0035 SE18BR0036 SE18BR0037	Sangeetha .B Sayana.V.K Shaana.P.P Shafeena.K.P	17 17 18 18 17 17	16 15 17 16 17	20 20 20 20 19 18	20 20 20 20 20 20 20	16 17 17 12 18
33 34 35 36 37	SE18BR0033 SE18BR0034 SE18BR0035 SE18BR0036 SE18BR0037	Sangeetha .B Sayana.V.K Shaana.P.P Shafeena.K.P Shilpa.K.S	17 18 18 18 17 19	16 15 17 16 17 4bsent	20 20 20 19 18 20	20 20 20 20 20 20 20 20	16 17 17 12 18 13
33 34 35 36 37 38	SE18BR0033 SE18BR0034 SE18BR0035 SE18BR0036 SE18BR0037 SE18BR0038	Sangeetha .B Sayana.V.K Shaana.P.P Shafeena.K.P Shilpa.K.S Sneha.C.K	17 18 18 17 17 19 16	16 15 17 16 17 Absent	20 20 20 19 18 20	20 20 20 20 20 20 20 20 20	16 17 17 12 18 13
33 34 35 36 37 38	SE18BR0033   SE18BR0034   SE18BR0035   SE18BR0036   SE18BR0037   SE18BR0038	Sangeetha .B Sayana.V.K Shaana.P.P Shafeena.K.P Shilpa.K.S Sneha.C.K	17 18 18 17 17 19 16	16 15 17 16 17 Absent 13	20 20 20 19 18 20 20 20	20 20 20 20 20 20 20 20 20 20	16 17 17 12 18 13
33 34 35 36 37 38 39	SE18BR0033   SE18BR0034   SE18BR0035   SE18BR0036   SE18BR0037   SE18BR0038   SE18BR0039	Sangeetha .B Sayana.V.K Shaana.P.P Shafeena.K.P Shilpa.K.S Sneha.C.K Sreesha.C.V	17 18 18 18 17 19 16 17	16 15 17 16 17 Absent 13	20 20 20 19 18 20 20 20	20 20 20 20 20 20 20 20 20 20	16 17 17 12 18 13 13
33 34 35 36 37 38 39	SE18BR0033   SE18BR0034   SE18BR0035   SE18BR0036   SE18BR0037   SE18BR0038   SE18BR0039	Sangeetha .B Sayana.V.K Shaana.P.P Shafeena.K.P Shilpa.K.S Sneha.C.K Sreesha.C.V	17 18 18 18 17 19 16 17	16   15   17   16   17   16   17   18	20 20 20 19 18 20 20 20 20 20	20 20 20 20 20 20 20 20 20 20 20 20	16 17 17 12 18 13 13 13
33 34 35 36 37 38 39 40	SE18BR0033   SE18BR0034   SE18BR0035   SE18BR0036   SE18BR0037   SE18BR0038   SE18BR0039   SE18BR0040	Sangeetha .B Sayana.V.K Shaana.P.P Shafeena.K.P Shilpa.K.S Sneha.C.K Sreesha.C.V Sreya.T.O	17 18 18 18 17 19 16 16 17 19	16   15   17   16   17   16   17   Absent   13   18	20 20 20 19 18 20 20 20 20	20 20 20 20 20 20 20 20 20 20 20	16 17 17 12 18 13 13 16
33 34 35 36 37 38 39 40	SE18BR0033   SE18BR0034   SE18BR0035   SE18BR0036   SE18BR0037   SE18BR0038   SE18BR0039   SE18BR0040	Sangeetha .B Sayana.V.K Shaana.P.P Shafeena.K.P Shilpa.K.S Sneha.C.K Sreesha.C.V Sreya.T.O	17 18 18 18 17 19 16 17 19	16   15   17   16   17   16   17   Absent   13   18   17	20 20 20 20 19 18 20 20 20 20 20	20 20 20 20 20 20 20 20 20 20 20 20	16 17 17 12 18 13 13 13 16 18
33 34 35 36 37 38 39 40 41	SE18BR0033   SE18BR0034   SE18BR0035   SE18BR0036   SE18BR0037   SE18BR0038   SE18BR0039   SE18BR0040   SE18BR0041	Sangeetha .B Sayana.V.K Shaana.P.P Shafeena.K.P Shilpa.K.S Sneha.C.K Sreesha.C.V Sreya.T.O Suryamol.P.O	17 18 18 18 17 19 16 16 17 19 19 19	103cm   16   15   17   16   17   Absent   13   18   17	20   20	20 20 20 20 20 20 20 20 20 20 20	16 17 17 12 18 13 13 16 18
33 34 35 36 37 38 39 40 41	SE18BR0033   SE18BR0034   SE18BR0035   SE18BR0036   SE18BR0037   SE18BR0038   SE18BR0039   SE18BR0040   SE18BR0041	Sangeetha .B Sayana.V.K Shaana.P.P Shafeena.K.P Shilpa.K.S Sneha.C.K Sreesha.C.V Sreya.T.O Suryamol.P.O	17 18 18 18 17 19 16 17 19 19 19	103cm   16   15   17   16   17   Absent   13   18   17   09	20   20   20   20   20   19   18   20   20   20   20   13	20 20 20 20 20 20 20 20 20 20 20 20 20	16 17 17 12 18 13 13 16 18 10
33 34 35 36 37 38 39 40 41 42	SE18BR0033   SE18BR0034   SE18BR0035   SE18BR0036   SE18BR0037   SE18BR0038   SE18BR0039   SE18BR0040   SE18BR0041   SE18BR0042	Sangeetha .B Sayana.V.K Shaana.P.P Shafeena.K.P Shilpa.K.S Sneha.C.K Sreesha.C.V Sreya.T.O Suryamol.P.O Abhinav.K	17 18 18 18 17 19 16 17 19 19 19 19 19	1030111   16   15   17   16   17   Absent   13   18   17   09   12	20 20 20 20 19 18 20 20 20 20 20 13	20 20 20 20 20 20 20 20 20 20 20 20 20 2	16 17 17 12 18 13 13 13 16 18 10

				12	16	20	9
44	SE18BR0044	Ajay Joseph	14				
				12	18	20	15
45	SE18BR0045	Athul.C	14				
				08	16	19	7
46	SE18BR0046	Jenil.P.James	16				
		Muhammed		09	20	20	13
47	SE18BR0047	Ashik.T.V	18				
				11	20	19	9
48	SE18BR0048	Muhammed Faiz.P	14				
				12	15	19	9
49	SE18BR0049	Sidharth.V.P	17				
				12	15	20	9
50	SE18BR0050	Vishnu shajan	19				

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S.A.JEESH.T.J Asst. Professor & HOD Dept. of Commerce S.E.S College, Sreekandapuram

### SES COLLEGE SREEKANDAPURAM MODEL EXAMINATION MARK LIST NOVEMBER 2020 V SEMESTER BBA

Sl.No.	Reg.No.	Name of the student	Cost accountin	Banking theory.	Human Resourc	Retail manage	Organiz ational
			g	law and	e	ment	behavio
				practice	Manage ment		r
1	SE18BBAR01	ATHIRA N. K.	19	19	18	20	20
2	SE18BBAR02	KEERTHANA M.	17	17	18	17	15
3	SE18BBAR03	NEHA THOMAS	17	19	15	13	18
4	SE18BBAR04	SNEHA K.	19	19	18	19	20
5	SE18BBAR05	GOKUL A.V.	16	19	15	13	19
6	SE18BBAR06	JOHN VARGHESE	15	15	14	17	15
7	SE18BBAR07	SREERAG K.P.	19	17	18	20	20
8	SE18BBAR08	AFSEERA C.O.	18	17	18	18	19
9	SE18BBAR09	ANUSREE K.T.	19	18	18	19	20
10	SE18BBAR10	APARNA C.	18	19	18	18	20
11	SE18BBAR11	ASWATHI P.P.	19	19	19	18	20
12	SE18BBAR12	RASNA VALSAN	19	20	17	20	19
13	SE18BBAR13	SHAFNASHERI K.	16	18	16	17	19
14	SE18BBAR14	SHAHANA K.N.	19	18	18	20	20
15	SE18BBAR15	SOORYA C.V.	19	18	19	20	20
16	SE18BBAR16	SREYA M.	18	19	15	18	18
17	SE18BBAR17	SWATHI MAHANAN	20	19	17	18	20
18	SE18BBAR18	VISMAYA T.K.	19	19	17	20	18
19	SE18BBAR19	ABHINAND P.	14	17	16	16	16
20	SE18BBAR20	ABHISHEK K.	14	13	15	17	17
21	SE18BBAR21	AJINESH	16	14	14	11	18
22	SE18BBAR22	ASWANTH P.	19	18	15	18	19
23	SE18BBAR23	ASWANTH V.V.	19	18	18	16	20
24	SE18BBAR26	MUHAMMAD SHINAS	16	14	16	16	17
25	SE18BBAR28	SHINE RAJ	17	14	11	16	14
26	SE18BBAR29	VIGHNESH C.V.	19	15	15	17	19

SAJEESH.T.J Asst. Professor & HOD Dept. of Commerce

S.E.S College, Sreekandapuram

# SES COLLEGE SREEKANDAPURAM MODEL EXAMINATION MARK LIST NOVEMBER 2020

#### III SEMESTER B.Com

			Entre			Busines	
SI			prene		co-oper	S	Busines
.N	REG.NO	NAME	urship	Advanc	ative	regulato	S .
0.			Devel	ea	principi	ry framew	economi
			nt	ing	05	ork	05
1	SE19BR0001	AASRAYA.K	20	19	15	20	20
2	SE19BR0002	AKHILA SUNNY	20	20	17	20	20
3	SE19BR0003	AKSHARA.C.V	19	20	16	20	19
4	SE19BR0004	AKZALA MOL BIJU	20	19	19	20	20
5	SE19BR0005	KEERTHANA.T	20	20	17	20	20
6	SE19BR0006	SHYAMILI RAJAN	19	20	12	20	19
7	SE19BR0007	SREESHA.C.K	20	20	13	20	20
8	SE19BR0008	VEDA KRISHNA	20	19	17	20	20
		ABHILASH		10		1.0	
9	SE19BR0009	MUKHUNDAN	17	19	11	19	17
10	SE19BR0010	АЛТН КОҮ	20	20	17	20	20
11	SE19BR0011	AKHIL RAJ	19	13	11	20	19
12	SE19BR0012	DANIEL VINOD	16	14	13	19	16
13	SE19BR0013	VAISHAKH.M.V	18	14	11	19	18
14	SE19BR0014	AISWRYA.K.P	20	19	14	20	20
15	SE19BR0015	ALBIA JOHN	20	19	19	20	20
16	SE19BR0016	ANAGHA.P.V	20	19	13	20	20
17	SE19BR0017	ANAGHA.R.M	20	19	15	20	20
18	SE19BR0018	ANJU KRISHNA	20	20	13	20	20
19	SE19BR0019	ANJU.M	20	16	13	20	20
20	SE19BR0020	ANJU.V	20	18	16	20	20
21	SE19BR0021	ANUGRAHA MURALI	20	19	12	20	20
22	SE19BR0022	ANJU DHARENDRAN	19	14	9	19	19
23	SE19BR0023	ANUSREE.P	20	20	16	20	20
		ASWATHI				•	•
24	SE19BR0024	RAVEENDRAN	20	12		20	20
25	SE19BR0025	AVANI.P	20	19	16	20	20
26	SE19BR0026	BENIT.K.THOMAS	19	16	16	19	19
27	SE19BR0027	CHANDANA PRASAD	16	14	9	19	16
28	SE19BR0028	DIYA DAS	15	14	12	19	15
29	SE19BR0029	GOPIKA.M	18	19	15	19	18

-							
30	SE19BR0030	KRISHNENDU	17	19	16	19	17
31	SE19BR0031	MANJIMA.P.P	16	19	13	19	16
32	SE19BR0032	MUFEEDA MUFI	20	20	10	20	20
33	SE19BR0033	NAYANA.P.V	20	19	12	20	20
34	SE19BR0034	SNEHA GANESH	20	19	14	20	20
35	SE19BR0035	SREELAKSHMI.P.M	20	20	16	20	20
36	SE19BR0036	SREELAKSHMI.P.V	20	19	16	20	20
37	SE19BR0037	SREYA.K	20	17	12	20	20
38	SE19BR0038	STELNA JOSEPH	20	19	13	20	20
39	SE19BR0039	ADARSH.E.V	18	14	11	19	18
40	SE19BR0040	AKHIL MANOJ	20	14	11	20	20
41	SE19BR0041	ATHUL.E	18	14	11	19	18
42	SE19BR0042	HANFEER.T	ab	15	13	19	18
43	SE19BR0043	JINCE JAMES	18	14	7	19	18
44	SE19BR0044	MITHUN SURESH	16	14	17	19	16
45	SE19BR0045	MHD.SHAKKIR	17	16	14	19	17
46	SE19BR0046	RAHUL RAJU	18	14	11	19	18
47	SE19BR0047	SAJJAD.P	18	14	18	19	18
48	SE19BR0048	SHERON SUNNY	16	14	9	19	16
49	SE19BR0049	STEBY STEPHEN	18	14	11	19	18
50	SE19BR0050	VISHNU.E	18	14	11	19	18

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SAJEESH.T.J Asst. Professor & HOD Dept. of Commerce S.E.S College, Sreekandapuram

#### SES COLLEGE SREEKANDAPURAM

#### MODEL EXAMINATION MARK LIST NOVEMBER 2020

#### **III SEMESTER BBA**

Sl.No.	Reg.No.	Name of the student	Nu	Person	Financ	Mark	Legal
	-		meri	ality	ial	eting	aspect
			cal	develo	accou	mana	s of
			skill	pment	nting	geme	busine
			S			nt	SS
1	SE19BBAR001	ANAGHA P.	19	19	19	18	19
2	SE19BBAR002	ANANYA M.P.	20	18	18	15	20
3	SE19BBAR003	MEGHA E. K.	17	19	18	20	19
4	SE19BBAR004	NEETHU PRADEEP	14	17	13	11	19
5	SE19BBAR005	ASKAR M.P.	13	16	18	12	19
6	SE19BBAR006	SUFAIL T.	04	12	14	13	19
7	SE19BBAR007	VISHNU RAJEEV	13	16	12	15	19
8	SE19BBAR008	AAISHA HYFA P.	15	18	15	15	19
9	SE19BBAR009	ANAGHA K.	15	17	18	18	19
10	SE19BBAR010	ANANYA T.	20	18	15	09	20
11	SE19BBAR011	ARYA R. NAMBIAR	17	18	18	13	19
12	SE19BBAR012	GOPIKA ASHOK T.V.	15	17	14	13	19
13	SE19BBAR013	JASEELA T.	16	17	16	14	19
14	SE19BBAR014	MALAVIKA N.	15	19	19	17	19
15	SE19BBAR015	MURSHIDA MUHAMMED	16	17	19	18	19
16	SE19BBAR016	PREESHA P.P.	14	17	13	14	19
17	SE19BBAR017	RANJINI C. K.	16	18	15	19	19
18	SE19BBAR018	SHIFANA P.P.	19	19	19	17	19
19	SE19BBAR019	SHIFA RAFEEQUE K.V.	18	19	17	15	19
20	SE19BBAR020	SILNA T.	13	19	18	16	19
21	SE19BBAR021	SUDHANYA C.K.	18	20	18	17	19
22	SE19BBAR022	SUDHEENA SUKUMARAN	11	18	12	14	19
23	SE19BBAR023	ABHINAND K.	18	16	17	15	19
24	SE19BBAR024	ADHARSH T. V.	17	14	15	12	19
25	SE19BBAR025	AKHIL M. SUNIL	18	17	19	18	19
26	SE19BBAR026	ARJUN K.C.	17	15	13	12	19
27	SE19BBAR027	ASHIL A.	17	14	15	10	19
28	SE19BBAR028	VISAKH SIVAN	12	13	14	11	19
29	SE19BBAR029	YADUKRISHNA A.	15	16	12	15	20

SAJEESH.T.J Asst. Professor & HOD Dept. of Commerce S.E.S College, Sreekandapuram

#### S E S COLLEGE SREEKANDAPURAM

#### V Semester BSc Degree Internal EXAMINATIONS, November 2020-21

#### **5B09 PHY: PYTHON PROGRAMMING**

Sl. No.	Reg. No.	Name	Total Marks(40) (model)	Total CT1(20)
1	SE18CPHR01	Adithya A.V.	40	10
2	SE18CPHR02	Anagha M	34	8
3	SE18CPHR03	Anju Manoharan K.K.	. 40	10
4	SE18CPHR04	Ashika Mohanan	37	8
5	SE18CPHR05	Limsha Mol M.	40	9
6	SE18CPHR06	Sanika N	40 .	10
7	SE18CPHR07	Abhijith K	27	8
8	SE18CPHR08	Abhinav K.C.	40	9
9	SE18CPHR09	Antony Vincent	40	9
10	SE18CPHR10	Sam Sunny	40	9
11	SE18CPHR11	Sangeeth K.M.	40	9
12	SE18CPHR12	Sarath P.P.	40	9
13	SE18CPHR13	Shinulal K.M.	40	8
14	SE18CPHR14	Aleena Thomas	40	10
15	SE18CPHR15	Amrutha Uthamaraj	40	10
16	SE18CPHR16	Anagha P.V.	39	8
17	SE18CPHR17	Archana T.K.	40	10
18	SE18CPHR18	Athira P	40	9
19	SE18CPHR19	Drisya E.V.	40	10
20	SE18CPHR20	Rasiga P.V.	40	10
21	SE18CPHR21	Sree Harsha Saseendran	40	9
22	SE18CPHR22	Abhijith K.V.	40	4
23	SE18CPHR24	Abhinav K.M.	40	7
24	SE18CPHR25	Aswin Unnikrishnan	40	7
25	SE18CPHR27	Jestin P.T.	40	5
26	SE18CPHR28	Jishnu P	40	9
27	SE18CPHR29	Remith Othayoth	37	8
28	SE18CPHR31	Sooraj T	40	9
29	SE18CPHR32	Vignesh P.V.	37	8

Prepared By : Dr. Dhanya A C

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#### S E S COLLEGE SREEKANDAPURAM

#### V Semester BSc Degree Model EXAMINATIONS, November 2020-21

SI No	Register Number	Name	Marklist(Model)(20)	
1	SE18BBAR19	Abhinand P	18	
2	SE18AEGR027	Adersh Vc	16	
3	SE18CMSR19	AKARSH C H	20	
4	SE18AEGR028	Alex James	17	
5	SE18CCHR15	Anagha Manoharan	20	
6	SE18CCHR16	Anagha pv.	20	
7	SE18CMSR05	AnaghaT	19	
8	SE18CCHR01	Anjali KK	19	
9	SE18CCHR02	ARATHI P V	20	
10	SE18CMSR09	ARUNIMA T V	19	
11	SE18CCHR12	Aswanth c	20	
12	SE18CMSR23	Aswin Mohan	AB	
13	SE18CCHR03	Athira A	20	
14	SE18CCHR18	Athira K	AB	
15	SE18CMSR10	Athulya Saji	19	
16	SE18CMSR11	BHAVANA TK	20	
17	SE18CMSR12	DANIYA ALPHONSA DEVASIA	19	
18	SE18CMSR13	Daya Raj M	20	
19	SE18CMSR14	FARHANA K. P.	20	
20	SE18CCHR21	Gaganasindhu.g	20	
21	SE18CCHR13	Jishnu P	20	
22	SE18CCHR06	KAVYA Ç V	20	
23	SE18CCHR27	Muhammed musthafa p c	20	
24	SE18CCHR07	Navina Mohan ·	20	
25	SE18CMSR16	NISHNI C	20	
26	SE18CMSR17	SEETHAL K P	20	
27	SE18CCHRO8	Snehamol.K	20	
28	SE18CCHR10	Unnimaya P	20	
29	SE18AEGR034	Vishnu c	15	
30	SE18CMSR29	Vishnu C S	18	
31	SE18CMSR18	ZEENATH P K	19	

#### 5D01 PHY:D.Biophysics (Open Course)

#### Prepared By : Dr. Dhanya A C

Shee Kannur-670631 S

#### S E S COLLEGE, SREEKANDAPURAM

#### DEPARTMENT OF PHYSICS

#### MODEL, INTERNAL EXAMINATION MARKS, DECEMBER 2020

#### **3C03 ELE: COMMUNICATION SYSTEMS**

SL No	Reg. No.	Name	Marks Model (32)	Marks Internal (20)
1	SE19CPHR01	AISWARYA V R	30	18
2	SE19CPHR02	ANUSHA T	32	20
3	SE19CPHR03	JOSNA JOŠEPH	26	14
4	SE19CPHR04	MADHURIMA P P .	24	12
5	SE19CPHR05	AKASH K	29	AB
6	SE19CPHR06	AMAL.P.P	30	16
7	SE19CPHR07	ARJUN C	32	14
8	SE19CPHR08	ASHWIN PRADEEP	AB	07
9	SE19CPHR09	DIKSHIT.M	22	12
10	SE19CPHR10	JEEVESH V GOPAL	20	11
11	SE19CPHR11	KIRAN K NAMBIAR	25	13
12	SE19CPHR12	ROSHITH P.V	15	06
13	SE19CPHR13	VYSHAK.M	26	14
14	SE19CPHR14	ALBERTTEENA BENNICHAN	27	12
15	SE19CPHR15	ANAGHA K V	16	10
16	SE19CPHR16	ANANYA UNNIKRISHNAN	28	17
17	SE19CPHR17	ARSHITHA P	REMOVED	AB
18	SE19CPHR18	HARIPRIYA.P.P	32	20
19	SE19CPHR19	JEESHMA. C	15	09
20	SE19CPHR20	JYOTHISREE P R	24	12
21	SE19CPHR21	KAVYA RAJAN	27	15
22	SE19CPHR22	MAYADEVI.K.P	19	11
23	SE19CPHR23	ALEX FRANCIS	08	08
24	SE19CPHR24	RAJIL C	21	13
25	SE19CPHR25	VISHNU P V	25	14
26	SE19CPHR26	YADUNANDAN M	32	10
27	SE19CPHR27	YEDHU KRISHNA P.V	13	10

Prepared By: Dr. Rejith P P

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#### S E S COLLEGE, SREEKANDAPURAM DEPARTMENT OF PHYSICS MODEL, INTERNAL EXAMINATION MARKS - DECEMBER 2020 5B06PHY: ELECRODYNAMICS-II

Sl. No.	Reg. No.	Name	Marks- Model (40)	Marks- Internal (20)
1	SE18CPHR01	Adithya A.V.	39	19
2	SE18CPHR02	Anagha M	23	7
3	SE18CPHR03	Anju Manoharan K.K.	36	15
4	SE18CPHR04	Ashika Mohanan	28	9
5	SE18CPHR05	Limsha Mol M.	40	18
6	SE18CPHR06	Sanika N	. 36	16
7	SE18CPHR07	Abhijith K	25	10
8	SE18CPHR08	Abhinav K.C.	34	14
9	SE18CPHR09	Antony Vincent	29	11
10	SE18CPHR10	Sam Sunny	35	15
11	SE18CPHR11	Sangeeth K.M.	36	13
12	SE18CPHR12	Sarath P.P.	27	9
13	SE18CPHR13	Shinulal K.M.	30	12
14	SE18CPHR14	Aleena Thomas	38	17
15	SE18CPHR15	Amrutha Uthamaraj	37	17
16	SE18CPHR16	Anagha P.V.	29	10
17	SE18CPHR17	Archana T.K.	40	20
18	SE18CPHR18	Athira P	35	18
19	SE18CPHR19	Drisya E.V.	40	20
20	SE18CPHR20	Rasiga P.V.	40	20
21	SE18CPHR21	Sree Harsha Saseendran	35	15
22	SE18CPHR22	Abhijith K.V.	AB	3
23	SE18CPHR24	Abhinav K.M.	21	8
24	SE18CPHR25	Aswin Unnikrishnan	28	11
25	SE18CPHR27	Jestin P.T.	19	6
26	SE18CPHR28	Jishnu P	39	15
27	SE18CPHR29 .	Remith Othavoth	25	12
28	SE18CPHR31	Soorai T	20	12
29	SE18CPHR32	Vignesh P V	30	10

Prepared By : Dr. Rejith P R

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