


**Sri Krishna Arts and Science College  
Coimbatore - 641008**

(Autonomous)



Office of the Controller of  
Examinations

Annual Report  
2022 - 2023

  
13/6/23

**Dr. B. MEENA PREETHI**  
Controller of Examinations  
Sri Krishna Arts and Science College  
Kuniamuthur Post, Coimbatore - 641 008

  
14/06/2023

**Dr. R. JAGAJEEVAN**  
PRINCIPAL  
Sri Krishna Arts and Science College  
Coimbatore - 641 008

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# 1. Introduction

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The Office of the Controller of Examinations of Sri Krishna Arts and Science College is an Autonomous Body. It is endowed with well-defined responsibilities and adequate authority to conduct fair and timely examinations (as per the academic calendar of the college) for the UG/PG Programmes. It is committed to impart high quality, competency based education.

All Examination related work is automated. The Examination department envisages the need for radical reforms in traditional examination and assessment system and is working towards evolving a credible, valid, and effective evaluation system that responds confidently to the challenges and newer demands of a knowledge society. We have set ourselves for adopting technology to facilitate easy interface for exchange of information. Devise and monitor strategies and implementation of useful examination practices. Implemented ERP-based Examination automation system. Online mode of examination form filling that will help generate student summary & Hall Tickets to optimize time and eliminate errors.

Online processes such as

- Students exam registration process
- Configuration of subject codes
- Faculty Internal marks entry
- Issue of Application forms
- Examination timetable
- Issue of Hall tickets
- Attendance sheet generation Compilation of marks
- Hall planning
- Results analysis report
- Declaration of results
- Mark statements
- Degree Certificates
- Ranks to the qualified candidates during convocation every year

|                            |           |
|----------------------------|-----------|
| <b>No of UG Programmes</b> | <b>32</b> |
| <b>No of PG Programmes</b> | <b>12</b> |
| <b>Total</b>               | <b>44</b> |

## Time Line - Office of Controller of Examinations

|   |  |
|---|--|
| Syllabi Confirmation  | Odd semester – May   |
|   | Even semester – November   |
| Generation of Roll No for I year Programmes   | Odd semester – August  |
| Preparation of Nominal Roll for all Programmes  | Odd semester – August/September  |
|   | Even semester – January  |
| Last date to submit Course Subscription List  | Odd semester – May   |
|   | Even semester - November   |
| Continuous Assessment Tests I and II commence respectively on the 35th and 70th working day of every semester | Odd semester – August/September  |
|   | Even semester – January/March  |
| Registration for Arrears Examination  | Odd semester – August/September  |
|   | Even semester – January  |
| Examination Fee Collection  | Odd semester – September/October   |
|   | Even semester – January/February   |
| Timetable for End Semester Examinations   | Odd semester – October   |
|   | Even semester – March  |
| Hall Ticket and Internal Mark Processing  | 3 days before the commencement of examinations                             |
| Commencement of End Semester Examinations   | Odd semester – November  |
|   | Even semester – April  |
| Publication of Results  | In the college website – within 15 days from the last date of examinations |
| Receipt of applications for Transparency/ Revaluation / obtaining photocopy of answer scripts                 | 10 days from the date of declaration of results                            |
| Issue of Mark sheets  | Odd semester – December  |
|   | Even semester – June   |

## 2. Tentative Examination – Calendar – ODD

**SRI KRISHNA ARTS AND SCIENCE COLLEGE  
COIMBATORE-641008**

**ACADEMIC CALENDAR 2022-23**

| S.NO | COMMITTEE NAME                                       | DATE                         |
|------|--|------------------------------|
| 1.   | Board of Studies                                     | November 2022<br>April 2023  |
| 2.   | Academic Council                                     | June 2022<br>December 2022   |
| 3.   | Governing Body                                       | October 2022<br>March 2023   |
| 4.   | Finance Committee                                    | October 2022<br>March 2023   |
| 5.   | Planning and Evaluation Committee                    | June 2022<br>December 2022   |
| 6.   | Grievance Appeal Committee                           | June 2022<br>December 2022   |
| 7.   | Examination Committee                                | June 2022<br>December 2022   |
| 8.   | Admission Committee                                  | April 2022                   |
| 9.   | Library Committee                                    | October 2022<br>April 2023   |
| 10.  | Student Welfare Committee                            | June 2022<br>December 2022   |
| 11.  | Extra-curricular Activity Committee                  | June 2022<br>December 2022   |
| 12.  | Academic Audit Committee                             | October 2022<br>April 2023   |
| 13.  | Examination Malpractice Committee                    | December 2022<br>May 2023    |
| 14.  | Result Passing Board                                 | December 2022<br>May 2023    |
| 15.  | Internal Complaints Committee<br>(Sexual Harassment) | January 2022<br>July 2022    |
| 16.  | Curriculum Development Committee                     | March 2022<br>October 2022   |
| 17.  | Caste Based Discrimination                           | July 2022<br>January 2023    |
| 18.  | Online Examination Grievance Committee               | August 2022<br>February 2023 |
| 19.  | Question Paper Scrutiny Committee                    | November 2022<br>June 2023   |

  
CHAIRMAN



## Tentative Examination – Calendar – ODD

| SRI KRISHNA ARTS AND SCIENCE COLLEGE<br>COIMBATORE-641008 |   |              |
|---|---|--------------|
| <u>TENTATIVE EXAMINATION SCHEDULE FOR 2022-23</u>         |   |              |
| <u>ODD SEMESTER EXAMINATION NOVEMBER 2022</u>             |   |              |
| 1.  | Last date for submission of IET list to the Controller Section  | - 02-07-2022 |
| 2.  | Dispatch of time table for III Years V Semester - Part A Examination  | - 24-08-2022 |
| 3.  | Dispatch of Hall-Ticket   | - 01-09-2022 |
| 4.  | Commencement of Theory Examinations for III Years V Semester - Part A   | - 09-09-2022 |
| 5.  | Examination to be over by   | - 10-09-2022 |
| 6.  | Calling for VAC list for Odd Semester   | - 18-07-2022 |
| 7.  | Calling for Optional papers list  | - 17-08-2022 |
| 8.  | Last date for submission of above list to the Controller Section  | - 25-08-2022 |
| 9.  | Issue of application forms for I years UG and PG - Odd Semester Examination   | - 01-10-2022 |
| 10.   | Last date for payment of examination fee and submission of filled-in applications for I year UG and PG                                      |              |
|   | Without fine  | - 22-10-2022 |
|   | With fine   | - 27-10-2022 |
| 11.   | Last date for payment of arrear and additional credits examination fee and submission of filled-in applications for II and III UG and II PG |              |
|   | Without fine  | - 07-10-2022 |
|   | With fine   | - 13-10-2022 |
| 12.   | Calling for Practical Examination Schedule  | - 17-10-2022 |
| 13.   | Last date for submission of Practical examination schedule  | - 26-10-2022 |
| 14.   | Commencement of Practical Examination (on or after)   |              |
|   | U.G. & P.G.   | - 28-11-2022 |
| 15.   | Last date for completion of Practical Examinations  |              |
|   | U.G. & P.G.   | - 10-12-2022 |
| 16.   | Calling for Lack of Attendance list for Odd Semester  | - 15-11-2022 |
| 17.   | Last date for submission of Lack of Attendance list   | - 17-11-2022 |
| 18.   | Calling of Attendance and CIA Proforma for Odd Semester   | - 22-11-2022 |
| 19.   | Last date for submission of Attendance Proforma   | - 25-11-2022 |
| 20.   | Last date for submission of CIA Proforma  | - 05-12-2022 |
| 21.   | Dispatch of time table for Even Semester Examination  | - 26-11-2022 |
| 22.   | Dispatch of Hall-Ticket - Practical   | - 21-11-2022 |
|   | Theory  | - 05-12-2022 |
| 23.   | Commencement of Theory Examinations   |              |
|   | U.G. & P.G.   | - 12-12-2022 |
| 24.   | Examination to be over by   |              |
|   | U.G. & P.G.   | - 28-12-2022 |
| 25.   | Commencement of Central Valuation   |              |
|   | U.G. & P.G.   | - 14-12-2022 |
| 26.   | Date of publication of Results (on or before)   |              |
|   | U.G. & P.G.   | - 17-01-2023 |
| 27.   | Date of dispatch of statement of marks to Department  |              |
|   | U.G. & P.G.   | - 28-02-2023 |

*[Signature]*  
PRINCIPAL

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

## Tentative Examination – Calendar – EVEN

SRI KRISHNA ARTS AND SCIENCE COLLEGE  
COIMBATORE-641008

**ACADEMIC CALENDAR 2022-23**

| S.NO | COMMITTEE NAME                                       | DATE                        |
|------|--|-----------------------------|
| 1.   | Board of Studies                                     | November 2022<br>April 2023 |
| 2.   | Academic Council                                     | June 2022<br>December 2022  |
| 3.   | Governing Body                                       | October 2022<br>March 2023  |
| 4.   | Finance Committee                                    | October 2022<br>March 2023  |
| 5.   | Planning and Evaluation Committee                    | June 2022<br>December 2022  |
| 6.   | Grievance Appeal Committee                           | June 2022<br>December 2022  |
| 7.   | Examination Committee                                | June 2022<br>December 2022  |
| 8.   | Admission Committee                                  | April 2022                  |
| 9.   | Library Committee                                    | October 2022<br>April 2023  |
| 10.  | Student Welfare Committee                            | June 2022<br>December 2022  |
| 11.  | Extra-curricular Activity Committee                  | June 2022<br>December 2022  |
| 12.  | Academic Audit Committee                             | October 2022<br>April 2023  |
| 13.  | Examination Malpractice Committee                    | December 2022<br>May 2023   |
| 14.  | Result Passing Board                                 | December 2022<br>May 2023   |
| 15.  | Internal Complaints Committee<br>(Sexual Harassment) | January 2022<br>July 2022   |
| 16.  | Curriculum Development Committee                     | March 2022<br>October 2022  |
| 17.  | Caste Based Discrimination                           | July 2022<br>January 2023   |
| 18.  | Question Paper Scrutiny Committee                    | November 2022<br>June 2023  |

*R. J. Srinivasan*  
CHAIRMAN  
PRINCIPAL  
SRI KRISHNA ARTS AND SCIENCE COLLEGE  
COIMBATORE - 641 008.

## Tentative Examination – Calendar - EVEN

| SRI KRISHNA ARTS AND SCIENCE COLLEGE<br>COIMBATORE - 641008 |   |              |
|---|---|--------------|
| <u>TENTATIVE EXAMINATION SCHEDULE FOR 2022 -2023</u>        |   |              |
| <u>EVEN SEMESTER EXAMINATION APRIL 2023</u>                 |   |              |
| 1.  | Reopening Date Commencement of Classes  | - 02-01-2023 |
| 2.  | Calling for UG & PG Optional papers list of EVEN Semester   | - 06-01-2023 |
| 3.  | Last date for UG & PG Optional papers list of EVEN Semester   | - 11-01-2023 |
| 4.  | Last date for payment of arrear/additional credits examination fee and submission of Filled-in applications | - 17-02-2023 |
| 5.  | Calling for UG & PG Online Certificate Course of EVEN Semester  | - 14-02-2023 |
| 6.  | Last date for UG & PG Online Certificate Course list of EVEN Semester                                       | - 21-02-2023 |
| 7.  | Calling of Practical Examination Schedule   | - 16-03-2023 |
| 8.  | Last date for submission of Practical examination schedule  | - 27-03-2023 |
| 9.  | Commencement of Practical Examination (on or after)   | - 08-05-2023 |
|   | U.G. & P.G.   |              |
| 10.   | Last date for completion of Practical Examinations  | - 19-05-2023 |
|   | U.G. & P.G.   |              |
| 11.   | Calling of Lack of Attendance list for Even Semester  | - 17-04-2023 |
| 12.   | Last date for submission of Lack of Attendance list   | - 29-04-2023 |
| 13.   | Calling of Attendance Proforma for Even Semester  | - 17-04-2023 |
| 14.   | Calling of CIA Proforma for Even Semester   | - 12-05-2023 |
| 15.   | Last date for submission of Attendance Proforma   | - 02-05-2023 |
| 16.   | Last date for submission of CIA Proforma  | - 20-05-2023 |





### 3. Statutory and Non- Statutory Committee - Calendar

SRI KRISHNA ARTS AND SCIENCE COLLEGE  
(Autonomous)  
COIMBATORE - 641 008

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LIST OF STATUTORY AND NON-STATUTORY COMMITTEES  
WITH MEETING PLAN

Year: 2022-2023

| S.No | Name of the Committee                | Frequency of meeting | Proposed dates of meeting   | Actual dates of meeting  | Remarks |
|------|--------------------------------------|----------------------|-----------------------------|--|---------|
| 1    | Board of Studies                     | 2                    | November 2023<br>April 2023 | 07/01/2023<br>06/05/2023   |         |
| 2    | Academic Council                     | 2                    | June 2022<br>December 2022  | 22/09/2022<br>07/07/2023   |         |
| 3    | Governing Body                       | 2                    | October 2022<br>March 2023  | 29/10/2022<br>04/05/2023   |         |
| 4    | Finance Committee                    | 2                    | October 2022<br>March 2023  | 26/10/2022<br>03/05/2023   |         |
| 5    | Planning and Evaluation Committee    | 2                    | June 2022<br>December 2022  | 21/07/2022<br>08/11/2022   |         |
| 6    | Grievance Appeal Committee           | 2                    | June 2022<br>December 2022  | 16/08/2022<br>09/02/2023   |         |
| 7    | Examination Committee                | 2                    | June 2022<br>December 2022  | 08/06/2022<br>21/07/2022<br>30/11/2022<br>31/01/2023               |         |
| 8    | Admission Committee                  | 1                    | April 2022                  | 10/06/2022   |         |
| 9    | Library Committee                    | 2                    | October 2022<br>April 2023  | 27/10/2022<br>25/04/2023   |         |
| 10   | Student Welfare Committee            | 2                    | June 2022<br>December 2022  | 22/07/2022<br>09/03/2023   |         |
| 11   | Extra -curricular Activity Committee | 2                    | June 2022<br>December 2022  | 05/08/2022<br>18/02/2023   |         |
| 12   | Academic Audit Committee             | 2                    | October 2022<br>April 2023  | 22/10/2022   |         |
| 13   | Examination Malpractice Committee    | 2                    | December 2022<br>May 2023   | 23/01/2023<br>24/01/2023<br>25/01/2023<br>20/06/2023<br>21/06/2023 |         |
| 14   | Result Passing Board                 | 2                    | December 2022<br>May 2023   | 12/01/2023<br>13/06/2023   |         |
| 15   | Internal Complaints Committee        | 2                    | January 2022<br>July 2022   | 23/03/2022<br>16/08/2022   |         |
| 16   | Curriculum Development Committee     | 2                    | March 2022<br>October 2022  | 26/03/2022<br>02/05/2022<br>18/06/2022                             |         |

### 3. Statutory and Non- Statutory Committee - Calendar

|    |   |   |                             |  |  |
|----|---|---|-----------------------------|--|--|
|    |   |   |                             | 04/07/2022<br>13/10/2022<br>05/01/2023               |  |
| 17 | Committee Monitoring Caste Based discrimination | 2 | July 2022<br>January 2023   | 12/08/2022<br>13/01/2023                             |  |
| 18 | Question Paper Scrutiny Committee               | 2 | November 2022<br>April 2023 | 14/11/2022<br>15/11/2022<br>16/11/2022<br>29/04/2023 |  |

  
 Controller of Examinations  
 Date: 05/01/2023  
**Dr. B. MEENA PREETHI**  
 Controller of Examinations  
 Sri Krishna Arts and Science College  
 Kuniamuthur Post, Coimbatore - 641 008

  
 Vice-Principal  
**Dr. R. VIJAYASHANDESWARI**  
 VICE PRINCIPAL  
 Sri Krishna Arts and Science College  
 Kuniamuthur Post, Coimbatore - 641 008

  
 Principal  
**Dr. R. JAGAJEEVAN**  
 PRINCIPAL  
 Sri Krishna Arts and Science College  
 Coimbatore - 641 008

## 4. Graduation Outcome

### 2020 - 2023 Batch Passed Out Percentage – UG Result

| S.No | Name of the Programme                          | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage |
|------|--|---|---|-----------------|
| 1    | B.A. (English Literature)                      | 46  | 42  | 91              |
| 2    | B.Sc. (Mathematics)                            | 42  | 42  | 100             |
| 3    | B.Sc. (Computer Science)                       | 121   | 114   | 94              |
| 4    | B.Sc. (Computer Science and Applications)      | 65  | 63  | 97              |
| 5    | B.Sc. (Information Technology)                 | 110   | 109   | 99              |
| 6    | B.Sc. (Computer Technology)                    | 57  | 56  | 98              |
| 7    | B.C.A  | 68  | 64  | 94              |
| 8    | B.Sc. (Software Systems)                       | 35  | 34  | 97              |
| 9    | B.Sc.(Computer Science With Cognitive Systems) | 34  | 33  | 97              |
| 10   | B.Sc. (Data Science)                           | 55  | 55  | 100             |
| 11   | B.Sc. (Electronics & Communication Systems)    | 20  | 20  | 100             |
| 12   | B.Sc. (Biotechnology)                          | 64  | 61  | 95              |
| 13   | B.Sc. (Microbiology)                           | 63  | 62  | 98              |
| 14   | B.Sc. (Costume Design & Fashion)               | 51  | 47  | 92              |
| 15   | B.Sc. (Catering Science & Hotel Management)    | 42  | 31  | 74              |
| 16   | B.Com (Commerce)                               | 128   | 125   | 98              |
| 17   | B.Com (Computer Applications)                  | 121   | 112   | 93              |
| 18   | B.Com (Information Technology)                 | 59  | 57  | 97              |
| 19   | B.Com (Professional Accounting)                | 125   | 123   | 98              |
| 20   | B.Com (BPS)                                    | 66  | 60  | 91              |
| 21   | B.Com (Capital Markets)                        | 21  | 20  | 95              |

|              |                                 |             |             |           |
|--------------|---------------------------------|-------------|-------------|-----------|
| 22           | B.Com (Accounting & Finance)    | 110         | 94          | 85        |
| 23           | B.Com(Banking & Insurance)      | 102         | 93          | 91        |
| 24           | B.Com(E-Commerce)               | 59          | 48          | 81        |
| 25           | B.Com( Business Analytics)      | 49          | 33          | 67        |
| 26           | B.Com( Corporate Secretaryship) | 64          | 55          | 86        |
| 27           | BBA                             | 63          | 60          | 95        |
| 28           | BBA (Computer Applications)     | 115         | 99          | 86        |
| 29           | B.Sc. (ISM)                     | 45          | 41          | 91        |
| 30           | B.B.A (Logistics)               | 61          | 48          | 79        |
| 31           | B.SC Psychology                 | 117         | 116         | 99        |
| <b>Total</b> |                                 | <b>2178</b> | <b>2017</b> | <b>93</b> |

### 2021 – 2023 Batch Passed Out Percentage – PG Result

| S.No         | Name of the Programme                         | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage |
|--------------|---|---|---|-----------------|
| 1            | M.A (English Literature)                      | 44  | 42  | 95              |
| 2            | M.Sc. (Mathematics With Big Data)             | 37  | 36  | 97              |
| 3            | M.Sc.(Computer Science)                       | 64  | 62  | 97              |
| 4            | M.Sc. (Information Technology)                | 64  | 63  | 98              |
| 5            | M.Sc. (Software Systems)                      | 52  | 52  | 100             |
| 6            | M.Sc. (Electronics and Communication Systems) | 14  | 14  | 100             |
| 7            | M.Sc. (Biotechnology)                         | 33  | 33  | 100             |
| 8            | M.Sc. (Bioinformatics)                        | 26  | 25  | 96              |
| 9            | M.Com.(Commerce)                              | 60  | 53  | 88              |
| 10           | M.Com (International Business)                | 69  | 59  | 86              |
| 11           | M.S.W (Social Work)                           | 59  | 55  | 93              |
| 12           | M.A (Public Administration)                   | 12  | 9   | 75              |
| <b>Total</b> |   | <b>534</b>  | <b>503</b>  | <b>94</b>       |



## 5. Additional Credit Examinations

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A student who desires to earn additional credits (over and above credits prescribed by the programme) can opt for any core course offered by any Department for UG programmes. He / She can appear for the examination for odd semester paper in the even semester and even semester paper in the odd semester.

The courses will be self study and there is no continuous internal assessment for the courses. However, the marks scored by him / her will be converted for 100 marks and will appear in the semester mark sheet as additional credits.

### INSTRUCTIONS FOR ADDITIONAL CREDIT EXAMINATIONS

- Three UG/PG courses of ODD semesters are provided to the students as additional credit courses for earning of additional credits. Student can select one/two/three courses as additional credit courses.
- The course should not be related to the core papers.
- Those who are having arrears cannot appear for additional courses.
- If a student fails in additional courses, it will not be reflected in the grade sheet.
- For additional courses, only one attempt is allowed.
- There is no arrear examination for additional credit courses.
- It is of self-study nature and no teaching assistance will be provided for the same.

**Number of Students Completed:** 2571Students

## 6. Industrial Exposure Training

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To make the students industry-ready, SKASC focuses on the practical aspects of education rather than just the theoretical experience. Since 2011, Industrial Exposure Training is a part of the curriculum for the final year students in which they are subjected to industrial exposure for a specific duration and helping them gain hands-on experience in industrial operations. It provides the students with opportunities for learning about the industry experiences outside the classroom environment and to work with industry professionals.

Students can opt for Industrial Exposure Training during fifth semester for a period of 8-10 weeks; in such case two courses, DSE-I & DSE-II will be exempted. Marks for the Industrial Exposure Training will be given based on the report and viva-voce examination conducted by the Department.

For B. Sc Catering Science and Hotel Management and B. Sc Costume Design and Fashion students can opt for Industrial Exposure Training of 8 to 10 weeks in fifth semester. The above two elective courses with 8 credits are exempted for the students opting for the Industrial Exposure Training.

**Number of Students Completed Industrial Exposure Training: 1150 Students**

## 7. Revaluation

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### **REVALUATION RESULTS – 2022-2023 EXAMINATIONS**

| S. NO | YEAR       | APPEARED | PASSED |
|-------|------------|----------|--------|
| 1     | 2022 -2023 | 246      | 68     |

## 8. New Initiatives

### 8.1 RESTRUCTURED OBE FRAMEWORK

#### I. OUTLINE OF CHOICE BASED CREDIT SYSTEM

All Programmes shall be run on Choice Based Credit System (CBCS). It is an instructional package developed to suit the needs of students to keep pace with the developments in higher education and the quality assurance expected of it in the light of liberalization and globalization in higher education. The term ‘course’ is applied to indicate a logical part of the subject matter of the programme and is invariably equivalent to the subject matter of a “paper” in the conventional sense.

#### One-year Language/ Two Year Languages: Three-Year Programme (6-Semester)

[All UG Programmes]

| Part No      | Group | Basic Structure: Distribution of Courses   | Number of Courses | Total Marks    | Total Credits    |
|--------------|-------|--|-------------------|----------------|------------------|
| I - IV       | 1     | AEC – Ability Enhancement Courses  | 10                | 1000           | 32               |
| III          | 2     | DSC – Discipline Specific Courses  | 15                | 1500           | 58               |
|              | 3     | DSE – Discipline Specific Electives  | 10                | 1000           | 36               |
|              | 4     | GEC – General Elective Courses   | 5                 | 500            | 14               |
|              | 5     | ANCC – Audit Non Credit Courses  | 3                 | Comple<br>tion | Addl.<br>Credits |
| VI           | 6     | DTC – Drive Through Courses<br>(SWAYAM-NPTEL, Coursera, Any<br>courses certified by statutory bodies, etc) | Any<br>number     | -              | Addl.<br>Credits |
| <b>Total</b> |       |  |                   | <b>4000</b>    | <b>140</b>       |

**[All PG Programmes]**

| Part No      | Group | Basic Structure: Distribution of Courses  | Number of Courses | Total Marks | Total Credits |
|--------------|-------|---|-------------------|-------------|---------------|
| I - IV       | 1     | DSC – Discipline Specific Courses   | 18                | 1800        | 73            |
| II&III       | 2     | DSE – Discipline Specific Elective Courses  | 3                 | 250         | 11            |
| II&III       | 3     | GEC – General Elective Courses  | 2                 | 200         | 6             |
| I - IV       | 4     | DTC – Drive Through Courses<br>(SWAYAM-NPTEL, Coursera, Any courses certified by statutory bodies, etc) | Any number        | -           | -             |
| <b>Total</b> |       |   |                   | <b>2250</b> | <b>90</b>     |

**II. COURSES IN PROGRAMMES**

Each Course is designed under Lectures / Tutorials / Laboratory or Field work / Seminar / Practical training / Assignments /Term paper or Report writing etc., to meet effective teaching and learning needs.

The following are the various categories of Courses suggested for the UG programmes.

| <b>Categories</b>  |
|--|
| 1. AEC – Ability Enhancement Courses   |
| 2. DSC – Discipline Specific Courses   |
| 3. DSE – Discipline Specific Electives   |
| 4. GEC – General Elective Courses  |
| 5. ANCC – Audit Non Credit Courses   |
| 6. DTC – Drive Through Courses<br>(SWAYAM-NPTEL, Coursera, Any courses certified by statutory bodies, etc) |



The following are the various categories of Courses suggested for the PG programmes.

| <b>Categories</b>   |
|---|
| 7. DSC – Discipline Specific Courses  |
| 8. DSE – Discipline Specific Elective Courses   |
| 9. GEC – General Elective Courses   |
| 10. NCCC – Non CGPA Credit Course<br>(Any one MOOC shall be completed anytime during the programme, offered in SWAYAM portal under MHRD, Govt. of India.) |

### **III. SCHEME OF EXAMINATION**

As given in the respective Board of Studies.

### **IV. MEDIUM OF INSTRUCTION AND EXAMINATIONS**

The medium of instruction and examinations for all the courses is English. However, for Language courses, the medium of instruction shall be the language concerned.

### **V. SUBMISSION OF RECORD NOTE BOOKS FOR PRACTICAL EXAMINATIONS**

Candidates appearing for practical examinations should submit bonafide Record book prescribed for practical examinations, otherwise the candidates shall not be permitted to appear for the practical examinations.

### **VI. PASSING MINIMUM FOR UG**

- a) A candidate who secures not less than 40% in the End Semester Examination and 40% marks in the End Semester Examination and Continuous Internal Assessment put together in any course shall be declared to have passed the examination in the subject (Theory or Practical).
- b) A candidate who secures not less than 40% of the total marks prescribed for the course under non-credit is assessed by Continuous Internal Assessment shall be declared to have passed in that subject.
- c) A candidate who passes the examination in all the courses shall be declared to have passed the whole examination.

## VII. PASSING MINIMUM FOR PG

A candidate shall be declared to have passed in a course if a student obtains not less than 50% of marks in that course. A candidate shall be declared to have passed the whole Examination if the student passes in all the courses.

## VIII. DISTRIBUTION OF MARKS

**Table – 1:** The following are the distribution of marks for end semester and continuous internal assessment and overall passing minimum marks for theory papers of UG & PG programmes.

### UG - DISTRIBUTION OF MARKS

**Table – 1:** The following are the distribution of marks for end semester and continuous internal assessment and overall passing minimum marks for theory papers of UG programmes.

| UG          |              |  |                |                               |                               |
|-------------|--------------|--|----------------|-------------------------------|-------------------------------|
| TOTAL MARKS | END SEMESTER |  | CIA Max. marks | Passing Minimum for CIA (30%) | Overall Passing Minimum (40%) |
|             | Max. marks   | Passing Minimum for End Semester alone (40%) |                |                               |                               |
| 100         | 50           | 20   | 50             | 15                            | 40                            |
| 50          | 25           | 10   | 25             | 7.5                           | 20                            |

| PG & M.Sc. SS |              |  |                |                               |                                   |
|---------------|--------------|--|----------------|-------------------------------|-----------------------------------|
| TOTAL MARKS   | END SEMESTER |  | CIA Max. marks | Passing Minimum for CIA (50%) | Overall Passing Minimum (CIA+ESE) |
|               | Max. marks   | Passing Minimum for End Semester alone |                |                               |                                   |
| 100           | 50           | 25                                     | 50             | 25                            | 50                                |
| 50            | 25           | 12.5                                   | 25             | 12.5                          | 25                                |

**Internal Assessment for theory:**

The CIA for theory courses consists of written tests (CIA1, CIA2 and CIA 3), and departmental components as specified in the scheme of examinations and syllabus. It is mandatory for every student to attend at least one test in every course.

**Weightage of Continuous Internal Assessment (Theory) - UG:**

| CIA<br>Total Marks | CIA 1 | CIA 2 | CIA 3 | Total Marks<br>CIA Test | Components* |
|--------------------|-------|-------|-------|-------------------------|-------------|
| 50                 | 7.5   | 7.5   | 10    | 25                      | 25          |

**Weightage of Continuous Internal Assessment (Theory) - PG:**

| CIA<br>Total Marks | CIA 1 | CIA 2 | CIA 3 | Total Marks<br>CIA Test | Components* |
|--------------------|-------|-------|-------|-------------------------|-------------|
| 50                 | 7.5   | 7.5   | 10    | 25                      | 25          |

\*For 25 Marks: CIA will be followed for 50 Marks and further converted to 25 Marks.

**Any 5 Components \***

| Component 1 | Component 2 | Component 3 | Component 4 | Component 5 |
|-------------|-------------|-------------|-------------|-------------|
| 5           | 5           | 5           | 5           | 5           |

**Components\* may include the following: (As per UGC Regulations)**

|                           |                          |                        |
|---------------------------|--------------------------|------------------------|
| Annotated Bibliographies  | Movie Assignment         | Seminars               |
| Aptitude                  | Online Test              | Simulation Exercise    |
| Article Review            | Open book test           | Sketch work            |
| Assignment                | Paper Presentation       | Socratic Seminar       |
| Authentic Problem solving | Portal Reviews           | SWOC Analysis          |
| Book Review               | Portfolio                | Technical Presentation |
| Case study Assignments    | Poster Presentation      | Video Presentation     |
| Computer Simulations      | Power Point Presentation | Viva Voce              |
| Craft Work                | Practical Lab            | Vlog                   |
| Essay                     | Problem based solution   | Written Test           |

|                       |                      |                               |
|-----------------------|----------------------|-------------------------------|
| Exam                  | Project Presentation | WSQ Watch                     |
| Field Assignments     | Project Report       | Journal Writing               |
| Fishbowl techniques   | Quiz                 | KWL-Know Want to Know-Learned |
| Group Assignments     | Rapid Fire Questions | MCQ                           |
| Industrial Attachment | Reasoning            | Report                        |
| Role Play             | Research Project     | Others                        |

| <b>Learning Outcomes</b>              | <b>Taxonomy of verbs</b> | <b>Teaching and learning methods (Suggested)</b>                 | <b>Assessment methods (Suggested)</b>     |
|---------------------------------------|--------------------------|--|---|
| <b>PLO 1 Knowledge</b>                | Cognitive Domain         | Lecture/Tutorial   | Exam/Written Tests/ Quiz/MCQ              |
| <b>PLO 2 Critical Thinking skills</b> | Cognitive Domain         | Lecture/Tutorial/Case study/Problem solving                      | Exam/Written Tests/ Quiz/MCQ              |
| <b>PLO 3 Practical Skills</b>         | Psychomotor Domain       | Practical/ Demonstration   | Practical Tests                           |
| <b>PLO 4 Interpersonal Skills</b>     | Affective Domain         | Case Study/ Project/ Tutorial/ Group Work                        | Presentation/ Project/Poster Presentation |
| <b>PLO 5 Communication Skills</b>     | Affective Domain         | Case Study/ Project/ Tutorial                                    | Presentation/                             |
| <b>PLO 6 Digital Skills</b>           | Affective Domain         | Case Study/ Project/ Tutorial/ Group Work/Problem based learning | Case Study/ Project/ Group Work           |
| <b>PLO 7 Numeracy skills</b>          | Cognitive Domain         | Lecture/Tutorial/Case study/Problem solving                      | Exam/Written Tests/ Quiz/MCQ              |
| <b>PLO 8 Leadership skills</b>        | Affective Domain         | Case Study/ Project/ Group Discussion/PBL                        | Project/ Industrial Attachment/ Role Play |
| <b>PLO 9 Life Long Learning</b>       | Affective Domain         | Case Study/ Project/ Group Work/PBL                              | Project/ Portfolio/Poster Presentation    |
| <b>PLO 10 Entrepreneurial Skills</b>  | Affective Domain         | Case Study/ Project /PBL   | Project/ Industrial Attachment            |

|  |                  |                          |                            |                          |                  |
|--|------------------|--------------------------|----------------------------|--------------------------|------------------|
| <b>PLO 11 Ethics and Professionalism</b> | Affective Domain | Case Study/<br>Tutorial/ | Project/<br>Discussion/PBL | Written<br>Presentation/ | Test/<br>Project |
|--|------------------|--------------------------|----------------------------|--------------------------|------------------|

**Table– 2:** The following are the distribution of marks for end semester examinations, continuous internal assessments and overall passing minimum marks for the practical courses of UG & PG programmes.

| UG          |              |  |                |                               |                               |
|-------------|--------------|--|----------------|-------------------------------|-------------------------------|
| TOTAL MARKS | END SEMESTER |  | CIA Max. marks | Passing Minimum for CIA (30%) | Overall Passing Minimum (40%) |
|             | Max. marks   | Passing Minimum for end semester alone (40%) |                |                               |                               |
| 100         | 50           | 20   | 50             | 15                            | 40                            |
| 50          | 25           | 10   | 25             | 7.5                           | 20                            |

| PG & M.Sc. SS |              |  |                |                               |                                   |
|---------------|--------------|--|----------------|-------------------------------|-----------------------------------|
| TOTAL MARKS   | END SEMESTER |  | CIA Max. marks | Passing Minimum for CIA (50%) | Overall Passing Minimum (CIA+ESE) |
|               | Max. marks   | Passing Minimum for End Semester alone |                |                               |                                   |
| 100           | 50           | 25                                     | 50             | 25                            | 50                                |
| 50            | 25           | 12.5                                   | 25             | 12.5                          | 25                                |

#### Internal Assessment for Practical:

The CIA for practical courses consists of two tests and departmental components as specified in the scheme of examinations and syllabus. It is mandatory for every student to attend at least one test in every course.

#### Weightage of Continuous Internal Assessment (Practical):

| CIA Total Marks | CIA Test | Any 2 Components* | Record |
|-----------------|----------|-------------------|--------|
| 50              | 20       | 20                | 10     |
| 25              | 10       | 10                | 5      |



**Table– 3:** The following are the distribution of marks for end semester examinations, continuous internal assessments and overall passing minimum marks for the project viva –voce of UG & PG programmes.

| UG          |              |  |                |                               |                               |
|-------------|--------------|--|----------------|-------------------------------|-------------------------------|
| TOTAL MARKS | END SEMESTER |  | CIA Max. marks | Passing Minimum for CIA (30%) | Overall Passing Minimum (40%) |
|             | Max. marks   | Passing Minimum for end semester alone (40%) |                |                               |                               |
| 200         | 100          | 40   | 100            | 30                            | 80                            |
| 150         | 75           | 30   | 75             | 22.5                          | 60                            |
| 100         | 50           | 20   | 50             | 15                            | 40                            |

| PG          |              |  |                |                               |  |
|-------------|--------------|--|----------------|-------------------------------|--|
| TOTAL MARKS | END SEMESTER |  | CIA Max. marks | Passing Minimum for CIA (50%) | Overall Passing Minimum (CIA + End Semester) (50%) |
|             | Max. marks   | Passing Minimum for end semester alone (50%) |                |                               |  |
| 200         | 100          | 50   | 100            | 50                            | 100  |
| 150         | 75           | 38   | 75             | 38                            | 75   |
| 100         | 50           | 25   | 50             | 25                            | 50   |

**Weightage of Continuous Internal Assessment (Project):**

| CIA Total Marks | CIA /REVIEW/ PRESENTATION | Report | Work Dairy |
|-----------------|---------------------------|--------|------------|
| 100             | 50                        | 30     | 20         |
| 75              | 40                        | 20     | 15         |
| 50              | 25                        | 15     | 10         |

**Project:** The Internal Assessment for project shall be distributed as follows, 50% of marks for interim presentation and model viva voce, 30% for report writing and 20% for work diary maintenance and attendance.

**WEIGHTAGE FOR 50 % THEORY AND 50 % PRACTICAL PAPER – EMBEDDED**

| Continuous Assessment               | Percentage |
|-------------------------------------|------------|
| <b>Theory – 50 Marks</b>            |            |
| <b>Practical Test (Internal-25)</b> | <b>25</b>  |
| Component 1                         | 2.5        |
| Component 2                         | 2.5        |
| Component 3                         | 5          |
| CIA 1                               | 5          |
| CIA 2                               | 10         |
| <b>Practical Test (ESE-25)</b>      | <b>25</b>  |
| <b>Practical – 50 Marks</b>         |            |
| <b>Practical Test (Internal-25)</b> | <b>25</b>  |
| Component 1                         | 5          |
| Component 2                         | 5          |
| Record                              | 5          |
| CIA 1                               | 5          |
| CIA 2                               | 5          |
| <b>Practical Test (ESE-25)</b>      | <b>25</b>  |

**IX. MODALITIES FOR IMPLEMENTING CONTINUOUS INTERNAL ASSESSMENT - UG**

- Marks of the students for each of the CIA Components shall be uploaded in the Myclassroom Portal within the dates specified by the Controller of Examinations.
- Each Student in a UG Programme shall secure a minimum of 30% out of the maximum marks in the CIA. (That is, 15 marks out of 50 marks & 7.5 marks out of 25 marks).
- There shall be a provision for reappearance for improving the marks in the CIA within the duration of the semester (in case of non-attainment of 7.5/15 marks) before the stipulated date of uploading the marks in the portal.

**X. MODALITIES FOR IMPLEMENTING CONTINUOUS INTERNAL ASSESSMENT - PG**

- Marks of the students for each of the CIA Components shall be uploaded in the Myclassroom Portal within the dates specified by the Controller of Examinations.
- Each Student in a PG Programme shall secure a minimum of 50% out of the maximum marks in the CIA. (That is, 25 marks out of 50 marks & 12.5 marks out of 25 marks ).
- There shall be a provision for reappearance for improving the marks in the CIA within the duration of the semester (in case of non-attainment of 25/12.5 marks) before the stipulated date of uploading the marks in the portal.

**XI. ADDITIONAL CREDITS**

- A student who desires to earn additional credits (over and above credits prescribed by the programme) can opt for any core course offered by any Department for UG programmes. He / She can appear for the examination for odd semester paper in the even semester and even semester paper in the odd semester.
- The courses will be self study and there is no continuous internal assessment for the courses. However, the marks scored by him / her will be converted for 100 marks and will appear in the semester mark sheet as additional credits.

**XII. ADDITIONAL CREDITS FOR ONLINE CERTIFICATE COURSES**

- Additional credits will be awarded on completion of online certificate offered by MOOC and Coursera. On completion of each MOOC (Massive Open Online Courses) and specialization course in Coursera, 4 additional credits will be awarded.

### XIII. QUESTION PAPER PATTERN

The following question paper patterns shall be followed for CBCS pattern syllabi for the candidates admitted from the academic year 2021-22 wherever applicable otherwise provided in syllabi itself.

The General Awareness paper have multiple choice questions (with four options) to be evaluated. For other courses in UG programmes namely, Environmental Studies, Human Rights, Women's Rights, Yoga for Human Excellence, Indian Culture and Heritage, Introduction to Cyber Security, Consumer Protection, Waste management and Constitution of India, the question paper pattern shall be 5 out of 8. For Self-study papers, the question paper pattern shall be 5 out of 8.

#### **Maximum 50 Marks – wherever applicable**

**Section A:** Multiple choice questions with four options, [10\*1=10]; 10 questions–2 each from every unit.

**Section B:** Short answer questions of either/or type, [5\*3=15]; 5 questions– 1 each from every unit.

**Section C:** Essay-type questions of either/or type, [5\*5=25]; 5 questions– 1 each from every unit.

#### **Maximum 25 Marks – wherever applicable**

**Section A:** Multiple choice questions with four options, [10\*1=10]; 10 questions–2 each from every unit.

**Section B:** Short answer questions of either/or type, [5\*3=15]; 5 questions– 1 each from every unit.

**Section C:** Essay-type questions of either/or type, [5\*5=25]; 5 questions– 1 each from every unit.

\*Examination will be conducted for 50 Marks and then converted to 25 Marks.

### XIV. SYLLABUS

The syllabus for various programmes shall be clearly demarcated into five viable units in each course.

## XV. OBE TRANSFORMATION AT SKASC

At SKASC, from the academic year 2021 onwards, the institution has transformed from the teacher centric learning to student centric learning through the new OBE framework. In line NEP 2020, at SKASC there is a new landscape of developing skilled human capital in committing towards creative, innovative and knowledgeable graduates of this century.

### OBE based Curriculum Structure

**Level 1:** Establish the Mission and Vision of the Institution.

**Level 2:** Establish the Program Educational Objectives (PEO's) in line with the Mission and Vision of the Institution and the Graduate descriptors.

**Level 3:** Map the PEO's with Mission and Vision of the Institution.

**Level 4:** Establish Program Learning Outcomes in line with the graduate descriptors and the taxonomy of verbs.

**Level 5:** Map the PLO's with PEO's.

**Level 6:** Map the PLO's with Graduate Attributes and Taxonomy of verbs.

**Level 7:** Establish the Additional Program objectives (APO's) in line with the specialisation of the program.

**Level 8:** Enumerate the Program Specific Outcomes (PSO's) in line with the program.

**Level 9:** Frame the CLO's

**Level 10:** Constructively Align the PLO's vs CLO's vs Teaching methodology vs Assessments

| PLO | Graduate Attributes |                   |                  |           |                      |                |          |                   |                   |                        | Blooms                   |           |             |           |
|-----|---------------------|-------------------|------------------|-----------|----------------------|----------------|----------|-------------------|-------------------|------------------------|--------------------------|-----------|-------------|-----------|
|     | Knowledge           | Critical Thinking | Practical Skills | Team work | Communication skills | Digital skills | Numeracy | Leadership skills | Lifelong learning | Entrepreneurial skills | Ethics & Professionalism | Cognitive | Psychomotor | Affective |
| 1   | √                   |                   |                  |           |                      |                |          |                   |                   |                        |                          | √         |             |           |
| 2   |                     | √                 |                  |           |                      |                |          |                   |                   |                        |                          | √         |             |           |
| 3   |                     |                   | √                |           |                      |                |          |                   |                   |                        |                          |           | √           |           |
| 4   |                     |                   |                  | √         |                      |                |          |                   |                   |                        |                          |           |             | √         |

|    |  |  |  |  |   |   |   |   |   |   |   |   |  |   |
|----|--|--|--|--|---|---|---|---|---|---|---|---|--|---|
| 5  |  |  |  |  | √ |   |   |   |   |   |   |   |  | √ |
| 6  |  |  |  |  |   | √ |   |   |   |   |   |   |  | √ |
| 7  |  |  |  |  |   |   | √ |   |   |   |   | √ |  |   |
| 8  |  |  |  |  |   |   |   | √ |   |   |   |   |  | √ |
| 9  |  |  |  |  |   |   |   |   | √ |   |   |   |  | √ |
| 10 |  |  |  |  |   |   |   |   |   | √ |   |   |  | √ |
| 11 |  |  |  |  |   |   |   |   |   |   | √ |   |  | √ |

#### ***Rules in Framing Course Learning Outcomes (CLO's)***

1. Every Course Learning Outcome (CLO's) should start with an action verb. These action verb should be in line with the Taxonomy of Verbs for Ex: Blooms.
2. There can be three to five CLO's depending on the nature of the course.
3. Each CLO's should be mapped with one Programme Learning Outcomes
4. There should be **constructive alignment** on **Course Learning Outcomes** with **Programme Learning Outcomes** with **Teaching methodologies** and **Assessments**.
5. Each CLO statement should have either ***Verb + Standard (or) Verb +Condition (or) Verb + Standard or Condition***

#### **Constructive Alignment of Teaching, Learning and Assessment activities**

Each CLO has been mapped with one PLO and Assessments. This has been constructively aligned with the Taxonomy of verbs through the classification of Cognitive, Affective and Psychomotor. Based on the nature of the domain the learning domains has been constructively aligned with relevant teaching methodologies and assessments. At SKASC, all three taxonomy of verbs have been used to distinct the nature of the domain and distinguishes the mode of assessments. Table 1.1 shows the constructive alignment of the learning outcomes with the methodology of teaching and assessments.

Table of Constructive Alignment of Teaching Methodology and Assessments

| Learning outcomes                        | Taxonomy of verbs  | Teaching and learning methods (suggested)                        | Assessment (suggested)   | methods |
|--|--------------------|--|--|---------|
| <b>PLO 1 Knowledge</b>                   | Cognitive Domain   | Lecture/Tutorial   | Exam/Written Tests/ Quiz   |         |
| <b>PLO 2 Critical Thinking skills</b>    | Cognitive Domain   | Lecture/Tutorial/Case study/Problem solving                      | Exam/Written Tests   |         |
| <b>PLO 3 Practical Skills</b>            | Psychomotor Domain | Practical/ Demonstration   | Practical Tests/Computer simulations/virtual labs/Craft work   |         |
| <b>PLO 4 Interpersonal Skills</b>        | Affective Domain   | Case Study/ Project/ Tutorial/ Group Work                        | Group Assignment and Individual Presentation/ Group Reports/Group reviews and interpretation/Viva-Voce/Oral exam |         |
| <b>PLO 5 Communication Skills</b>        | Affective Domain   | Case Study/ Project/ Tutorial                                    | Presentation/Think- Pair-Share/ KWL/WSQ/Role Play/Fishbowl technique/Socratic Seminar Poster Presentation        |         |
| <b>PLO 6 Digital Skills</b>              | Affective Domain   | Case Study/ Project/ Tutorial/ Group Work/Problem based learning | Case Study/ Project/ Group Work/   |         |
| <b>PLO 7 Numeracy skills</b>             | Cognitive Domain   | Lecture/Tutorial/Case study/Problem solving                      | Exam/Written Tests/Open Book Exams   |         |
| <b>PLO 8 Leadership skills</b>           | Affective Domain   | Case Study/ Project/ Group Work/ Discussion/PBL                  | Project/ Industrial Attachment/ Role Play/Field Assignments/SWOC Analysis  |         |
| <b>PLO 9 Life Long Learning</b>          | Affective Domain   | Case Study/ Project/ Group Work/PBL                              | Project/ Portfolio/Annotated Bibliographies/ Book Review/Article Review/Journal writing/Field Assignments        |         |
| <b>PLO 10 Entrepreneurial Skills</b>     | Affective Domain   | Case Study/ Project /PBL   | Project/ Industrial Attachment/Field Assignments/SWOC analysis   |         |
| <b>PLO 11 Ethics and Professionalism</b> | Affective Domain   | Case Study/ Project/ Tutorial/ Discussion/PBL                    | Project/Field Assignments/Authentic problem solving  |         |

### **Students Learning Time (SLT)**

Distribution of Students Learning Time- This section is useful in determining the total credit hours of the course as well as the contact hours required for the course for completion.

Before the description of this structure, understand the glossary usage.

- F2F- Face to Face learning
- NF2F-Non Face to Face Learning- Students Independent learning time
- Guided learning NF2F- e-learning
- TSLT- Total Students learning Time (The credit hours of the subject is fixed based on the total students learning time)
- L-Lecture
- T-Tutorial
- P-Practical
- O-Others (case study methodology of teaching, PBL, Group Discussion, Project based learning etc.,)

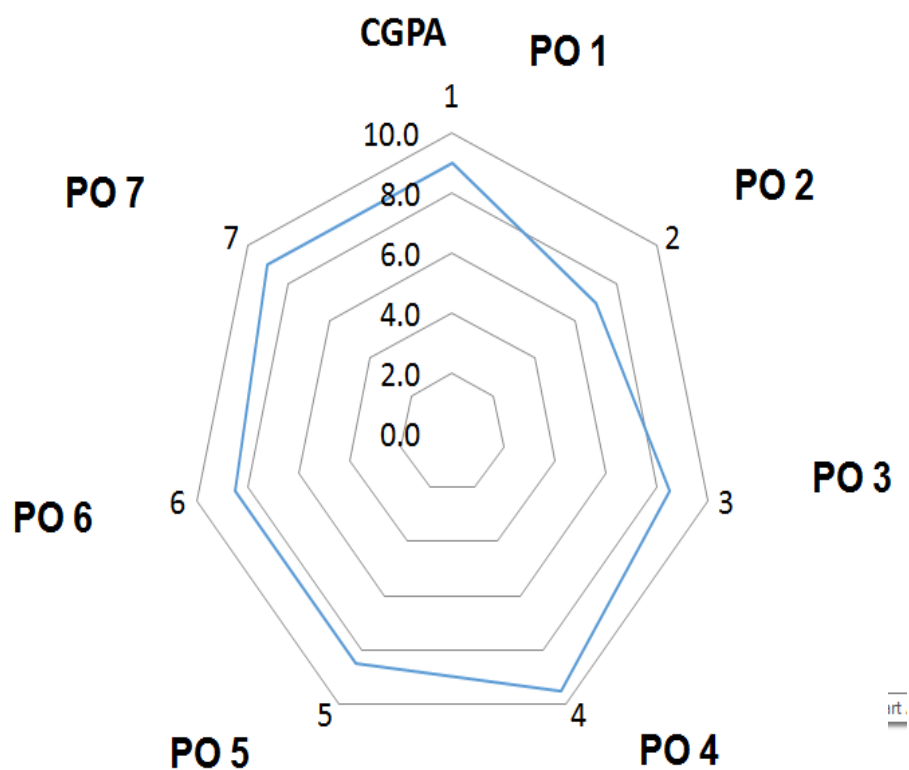
The methodology should be in line with the drafted CLO's of the subject. The detailed syllabus structure should be constructively aligned with the course learning outcomes and the programme learning outcomes. The Total SLT is determined to identify the credit hours of a particular subject. The contact hours of the subject is determined through F2F learning hours.

### **Outcome Parameters**

The respective programme heads has to present the following reports to the Annual Programme Review for the CQI.

1. Collective performance of the students in a particular assessment and the learning outcomes
2. Individual performance of the students in a particular assessment and the learning outcomes.
3. A Spider web plot for a particular student in attainment of the Programme learning outcomes.





### Curriculum Review process and CQI

A Curriculum review process will review to monitor the progress of the programme and enhance the quality of the programme. A Curriculum review will look into the renewal of the curriculum after making the changes pertaining to the

- Name of the programme
- Duration of the programme
- Review the PEO's
- Review the PO's
- Add or drop the courses
- Review the CO's
- Review the course content
- Review the teaching methods
- Review the assessment methods
- Review the references

The above revision will be made after the submission of the Annual Programme committee meeting report by the concerned department with the amendments and Action plan. A CQI process will again commence from Planning and further enhances the programme with the latest updation and requirements to meet the demands of its stakeholders. The control mechanism is necessary to ascertain the compliance of the standard or requirement is followed and achieved

## **XVI. REVISION OF REGULATIONS AND CURRICULUM**

The above Regulation and Scheme of Examinations shall be in vogue without any change for a minimum period of three years from the date of approval. However, the Board of Studies may revise/ amend/ change the Regulations and Scheme of Examinations, if found necessary.

### **REGULATIONS FOR VALUE ADDED COURSES (2022-2023)**

#### **Introduction**

The competitive global scenario requires high levels of lateral thinking and the spirit of entrepreneurship to cope up with the emerging challenges. SKASC offers wide variety of Value Added Courses to help the students in adding their credentials as well as marketable in terms of employment.

#### **Purpose:**

#### **The main objective of the Value Added Courses are:**

- To prepare industry relevant graduates
- To develop multi-disciplinary skills and provide an opportunity for the students to explore beyond the curriculum
- To create entrepreneurial skills among the graduates

#### **Design**

The department should conduct a market need analysis and training need analysis through its stakeholders. The stakeholders should consist students, employers, industrial experts, academic experts. Based on the feedback received, a report should be drafted by the Head of the Department and finalize the course to be offered as “value added”.

**Rules in Designing the VAC**

- A Department should conduct three courses in the I Semester, IV and VI Semester. IV Semester course will be handled by the Mathematics Department.
- The courses offered should not be the same with any course listed in the curriculum of the respective department.
- The courses will be approved by the Curriculum Development Cell and Principal.
- The codes will be generated by the Controller of Examination.
- The syllabus should consist of Five units and relevant assessment strategies and the types should also be enclosed.
- Final Syllabus is forwarded to Controller Section through Value Added Course Coordinator.

**Guidelines for VAC**

- The classes for VAC will be conducted in Activity Saturdays and reflected in the time slot as prescribed by the department.
- The VAC will be conducted for a minimum of 30 hours including CIA test. Attendance to be maintained for 30 hours by the Course Co-ordinator
- The Attendance percentage will be followed as per the University norms.
- Industry experts are eligible to offer the value added courses at SKASC.
- The interested students should register for the VAC through the concerned Head of the Department. The same will be directed to the Controller of Examination.
- Marks to be entered in Myclassroom portal after evaluation.
- The Final Completion Status has to be submitted to the Controller Section at the end of the semester.

### Theory Based Value Added Courses

The CIA for the theory based Value Added courses consists of one theory test and two components. The course coordinator (Faculty who is handling the course) shall decide the individual topic to be given to the candidates for the components which can be Written Assignment/Seminar/Presentation. The assessment for theory shall be distributed as follows:

| <b>Theory Based Value Added Courses (Internal):</b> |                   |  |
|---|-------------------|--|
| CIA test 1 (1 hour – 10%)                           | - 10 marks        | As per ESE pattern                     |
| CIA test 2 (1 hour – 10%)                           | - 10 marks        | As per ESE pattern                     |
| Component 1 (10%)                                   | - 10 marks        | Choice of the<br>Course<br>Coordinator |
| Component 2 (10%)                                   | - 10 marks        |  |
| Attendance Compulsory<br>( $\geq 75\%$ ) (10%)      | - 10 Marks        | As per BU Norms                        |
| <b>INTERNAL - TOTAL</b>                             | <b>- 50 marks</b> |  |
| <b>Final Mark : 100 marks</b>                       |                   |  |

Minimum Pass: 40 Marks – UG

### Practical Oriented Value Added Courses

The CIA for the Practical Oriented Value Added courses consists of one practical test and two components. The course coordinator (Faculty who is handling the course) shall decide the practical list of experiments to be given to the candidates. The components can be Simulation Exercises / Assignment/ Seminar/Poster Presentation. The assessment shall be distributed as follows:

| <b>Practical Based Value Added Courses (Internal):</b> |                   |
|--|-------------------|
| CIA test 1 and 2 (2 hours – 20%)                       | - 20 marks        |
| Component 1 (10%)                                      | - 10 marks        |
| Component 2 (10%)                                      | - 10 marks        |
| Attendance Compulsory ( $\geq 75\%$ ) (10%)            | - 10 Marks        |
| <b>INTERNAL - TOTAL</b>                                | <b>- 50 marks</b> |
| <b>Final Mark : 100 marks</b>                          |                   |

Minimum Pass in External: 40 Marks – UG

## 8.2 AUTOMATION OF THE COE SOFTWARE E-VAL PRO FOR VALUATION AND MARK ENTRY


### I. Practical Mark Entry

Home > Practical Mark Entries > Practical Mark Entry

### PRACTICAL MARK ENTRY


| Batch  | BRANCH  | Section             | Year *               | Month *              |                    |
|--|---|---------------------|----------------------|----------------------|--------------------|
| 2020 x v   | M.SC SS x v   | A v                 | 2023                 | Oct/Nov x v          |                    |
| Term *   | Mark Type *   | Semester            | Subject Code *       | Register Number From | Register Number To |
| <input checked="" type="radio"/> End <input type="radio"/> Supplementary | <input checked="" type="radio"/> Regular <input type="radio"/> Arrear <input type="radio"/> Sup | 7                   | 20SSI39 x v          | 20MSS001 x v         | 20MSS034 x v       |
| Internal Examiner Name   | External Examiner Name  |                     |                      |                      |                    |
| Prof S.Indhumathi  | Prof K.E.Hemapriya  |                     |                      |                      |                    |
| S.No.  | Register Number   | Name                | Marks                | Marks in Words       |                    |
| 1  | 20MSS001  | ABHINAV.M.C         | <input type="text"/> |                      |                    |
| 2  | 20MSS002  | AISHWARYAM          | <input type="text"/> | <input type="text"/> |                    |
| 3  | 20MSS003  | AKSHAYA.V.L         | <input type="text"/> |                      |                    |
| 4  | 20MSS004  | ANUSHAM             | <input type="text"/> |                      |                    |
| 5  | 20MSS005  | BHAGAVATH KISHORE R | <input type="text"/> |                      |                    |
| 6  | 20MSS006  | BRINDHAT            | <input type="text"/> |                      |                    |
| 7  | 20MSS007  | DARUN.D             | <input type="text"/> |                      |                    |

## II. Generation of Proforma for Practical Examination




1

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**SRI KRISHNA ARTS AND SCIENCE COLLEGE**  
 Sugunapuram, Kuniyamthur P.O. Coimbatore, Tamil Nadu, INDIA. Pin-641 008.  
 An Autonomous College Affiliated to Bharathiar University , Re-Accredited by NAAC with 'A' Grade.



**PROFORMA FOR UG/PG PRACTICAL EXAMINATIONS OCT/NOV - 2023**

**PROGRAMME: M.SC-SS**

**BATCH :2020**

**SEMESTER :7** **EXAM TYPE :Regular**

| SNO | Course Code | Course Title              | Date&Session | Reg No            | Total | InternalExaminer | SkilledExaminer | Venue/Lab |
|-----|-------------|---------------------------|--------------|-------------------|-------|------------------|-----------------|-----------|
| 1   | 20SSI39     | PROJECT WORK ( 6 MONTHS ) |              | 20MSS001-20MSS034 | 34    |                  |                 |           |

DATE:
HOD
DEAN

## III. Generation of Answer Cover

### ANSWER COVER GENERATE

Batch \*

Year \*

Month \*

Exam Date \*

Exam Session \*

Qp Code



Exam Date cannot be blank. Exam Session cannot be blank.


Answer Packet Serial \*

Answer Script(Min 40, Max 50) \*


Exam Type \*

Show & Print
Reset Answer Cover
Reset Selection



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REGULAR / ARREAR EXAMINATIONS ANSWER PACKET

| EXAM DATE  | EXAM SESSION | QP CODE | ANSWER COVER NUMBER ALLOTTED | NO. OF REGISTERED | NO. OF ABSENTEES | NO. OF SCRIPTS IN THE COVER |
|------------|--------------|---------|------------------------------|-------------------|------------------|-----------------------------|
| 01-11-2023 | FN           | 19ZP001 | 19C1                         | 51                | 1                | 50                          |
| 01-11-2023 | FN           | 19ZP001 | 19C2                         | 1                 | 0                | 1                           |
| 04-11-2023 | FN           | 19ZP002 | 19C3                         | 51                | 1                | 50                          |
| 04-11-2023 | FN           | 19ZP002 | 19C4                         | 1                 | 0                | 1                           |
| 15-11-2023 | FN           | 19ZP003 | 19C5                         | 51                | 1                | 50                          |

### PRINT REGISTER NUMBERS

Batch \*

Year \*

Month \*

Exam Date \*

Exam Session \*

Exam Type \*

Show & Print
Reset




COVER NO: 19C7

DEGREE: M.SC(SS) EXAMINATION OCT/NOV 2023

| Date       | Hours of Examination | QP Code (Subject Code) | Subject Name                              | No. of Candidates |        | No. of Books in the Cover | Register No. of Absentees |
|------------|----------------------|------------------------|---|-------------------|--------|---------------------------|---------------------------|
|            |                      |                        |   | Registered        | Absent |                           |                           |
| 17-11-2023 | FN                   | 19ZP004 (19SSI54)      | DSE 5 : OPTION III : ANIMATION TECHNIQUES | 31                | 1      | 30                        | 19MSS018                  |

REGISTER NUMBERS OF CANDIDATES ENROLLED

19MSS002, 19MSS004, 19MSS005, 19MSS006, 19MSS007, 19MSS008, 19MSS010, 19MSS012, 19MSS017, 19MSS018, 19MSS021, 19MSS022, 19MSS023, 19MSS025, 19MSS027, 19MSS030, 19MSS033, 19MSS037, 19MSS038, 19MSS039, 19MSS041, 19MSS042, 19MSS043, 19MSS046, 19MSS047, 19MSS048, 19MSS049, 19MSS050, 19MSS051, 19MSS052, 19MSS053.

COVER NO: 19C8

DEGREE: M.SC(SS) EXAMINATION OCT/NOV 2023

### IV. Generation of Faculty allotment for Valuation

**VALUATION FACULTY ALLOCATE DETAILS**

Note: If Delete Record Please Click Valuation Status and View


Exams Year \* 2023 Exams Month \* Oct/Nov QP Code(Cover No.) ---Select Subject--- Board Computer Science Valuation Faculty ---Select Faculty---

Valuation Date 17-11-2023 Valuation Session -- Select Session --  Valuation Status


Assign View Reset

PDF EXCEL

Note: If Mark entered, Valuator can not be delete



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CENTRAL VALUATION - Oct/Nov - 2023  
ANSWER SCRIPT ALLOCATION AND ATTENDANCE  
VALUATION DATE: 17-11-2023  
BOARD-Computer Science



| S.No. | NAME OF THE EXAMINER         | DESIGNATION                | NAME OF THE COLLEGE                      | MOBILE NUMBER | QP CODE            | SUBJECT CODE | SUBJECT NAME                           | SIGNATURE OF THE EXAMINER (FN) | SIGNATURE OF THE EXAMINER (AN) |
|-------|------------------------------|----------------------------|--|---------------|--------------------|--------------|--|--------------------------------|--------------------------------|
| 1     | Dr.A.Sumathi                 | Head & Associate Professor | KPR College of Arts Science and Research | 9529377767    | 21ZU019<br>(21C25) | 211DC05      | SOFTWARE ENGINEERING THEORY & CONCEPTS |                                |                                |
| 2     | Ms.M.Sangeetha               | Assistant Professor        | Dr.NGP Arts and Science College          | 9524804928    | 21ZU023<br>(21C31) | 21CDE14      | WEB INTELLIGENCE                       |                                |                                |
| 3     | Dr.R.Kavitha                 | Assistant Professor        | Dr.NGP Arts and Science College          | 7639478822    | 21ZU028<br>(21C36) | 21CDE30      | VISUALIZATION ANALYSIS AND DESIGN      |                                |                                |
| 4     | Dr.P.Sakthi Murugan          | Assistant Professor        | Dr.NGP Arts and Science College          | 9789879603    | 21ZU035<br>(21C40) | 211DE04A     | PYTHON PROGRAMMING                     |                                |                                |
| 5     | Dr.S.Beula Princy            | Assistant Professor        | Nirmala College for Women                | 9952535347    | 21ZU048<br>(21C53) | 21CDE24      | REINFORCEMENT LEARNING                 |                                |                                |
| 6     | Prof.M.Jasmine Sagaya Jontia | Assistant Professor        | Nirmala College for Women                | 9884038847    | 21ZU047<br>(21C54) | 21TDE06A     | INTRODUCTION TO DIGITAL TECHNOLOGIES   |                                |                                |

### V. Direct Mark Entry for Semester Valuation

Home > Scrutiny Marks Entry

**SCRUTINY MARKS ENTRY**

Year \* 2023 Month \* Oct/Nov Date 20-11-2023 Session FN Assigned Faculty Prof.Steve Deepak(22ZU021 - 22H1)

Reset

Enter Register Number\* 22BHM001

|                          |    |    |    |    |        |    |    |    |    |       |       |
|--------------------------|----|----|----|----|--------|----|----|----|----|-------|-------|
| Part A                   |    |    |    |    |        |    |    |    |    |       |       |
| 1                        | 2  | 3  | 4  | 5  | 6      | 7  | 8  | 9  | 10 | Total |       |
| Part B                   |    |    |    |    | Part C |    |    |    |    |       |       |
| 11                       | 12 | 13 | 14 | 15 | Total  | 16 | 17 | 18 | 19 | 20    | Total |
| Grand Total: Grand total |    |    |    |    |        |    |    |    |    |       |       |

## VI. Sample Score Card

## OFFICE OF THE CONTROLLER OF EXAMINATIONS SRI KRISHNA ARTS AND SCIENCE COLLEGE

| EXTERNAL SCORE CARD - APRIL/MAY / 2023 |                 |                 |                                |
|--|-----------------|-----------------|--------------------------------|
| BRANCH NAME                            |                 | SUBJECT CODE    | SUBJECT NAME                   |
| B.SC.-COMPUTER SCIENCE                 |                 | 22CSU03         | DATA STRUCTURES AND ALGORITHMS |
| QP CODE                                |                 | SEMESTER        | MAX MARKS                      |
| 22YU022                                |                 | 2               | 50                             |
| S.NO                                   | REGISTER NUMBER | MARKS OUT OF 50 | MARKS IN WORDS                 |
| 1                                      | 22BCS001        |                 |                                |
| 2                                      | 22BCS002        |                 |                                |
| 3                                      | 22BCS003        |                 |                                |
| 4                                      | 22BCS004        |                 |                                |
| 5                                      | 22BCS006        |                 |                                |
| 6                                      | 22BCS007        |                 |                                |
| 7                                      | 22BCS008        |                 |                                |
| 8                                      | 22BCS009        |                 |                                |
| 9                                      | 22BCS010        |                 |                                |
| 10                                     | 22BCS011        |                 |                                |
| 11                                     | 22BCS012        |                 |                                |
| 12                                     | 22BCS013        |                 |                                |
| 13                                     | 22BCS014        |                 |                                |
| 14                                     | 22BCS015        |                 |                                |
| 15                                     | 22BCS016        |                 |                                |
| 16                                     | 22BCS017        |                 |                                |
| 17                                     | 22BCS018        |                 |                                |
| 18                                     | 22BCS019        |                 |                                |
| 19                                     | 22BCS020        |                 |                                |
| 20                                     | 22BCS022        |                 |                                |
| EXAMINER                               |                 | REVIEWER        | SCRUTINIZER                    |
| Sign                                   |                 |                 | TABULATOR                      |
| Date                                   |                 |                 |                                |