

## **Sri Krishna (Deemed to be University),**

**Coimbatore, Tamil Nadu**

### **Institution Development Plan for the First Five Years Period (2024-29)**

#### **1. Motivation to Start Sri Krishna (Deemed to be University)**

Sri Krishna Arts and Science College (SKASC) has completed 26 years of service in education starting with a modest number of 17 students in 1997, to the present strength of 8500+ with about 440 faculty members, offering six multi-disciplinary programs. SKASC is an autonomous institution since 2011 and accredited by NAAC with A grade in the year 2011 in the first cycle, and further accredited with same A grade in the subsequent two cycles. It has been participating in NIRF ranking form its inception in the year 2017 and ranked less than 50 in the last four years.

The institution is sponsored by VLB trust, with an objective to promote quality education to all sections of people by disseminating scientific, technical and cultural knowledge to improve their standard of living.

Having successful journey in the last 26 years, the trust proposes to convert SKASC into a multi-disciplinary Sri Krishna (Deemed to be University), of Teaching and Research, with an intention to introduce new programs in the emerging areas at UG, PG, and PhD levels as per NEP 2020, contributing to the growth of the Nation.

#### **2. Strategic Plan for 2024-29**

The institution has clear strategies to meet the Vision of the proposed Sri Krishna (Deemed to be University), and will have transformative impact for better future of society through experiential learning, research, innovation, entrepreneurship adopting novel methods in education” by

- Provide quality education for multi-disciplinary studies
- Offer innovative programs in Arts, Science, Technology Law and Management.
- Promote research in the emerging areas of Arts, Science, Technology, Law and Management.

- Develop vocational programs in the upcoming fields and innovative subjects to meet global needs.

The following table explains its strategic plan 2024-29



### 3. Quality Policy

The proposed Deemed to be University will work towards: excellence, total accountability, and diversity in the field of education by

- imbibing and incorporating world class standards in curriculum design and development
- adopting latest technology based teaching-learning practices for providing worldly knowledge to the student community
- providing career opportunities in employment, higher education and entrepreneurship
- encouraging the faculty to explore the new frontiers in educational research
- upgrading institutional infrastructure to enable students to learn in a conducive environment.

#### **4. Objectives**

The proposed Deemed to be University will have the following objectives

- Develop a pool of qualified, professional and motivated faculty in the areas of teaching, research, innovation and community extension, by providing a conducive work environment that attracts students from diversified areas and retain outstanding faculty and staff.
- Enhance research, consultancy and innovative activities that impact economic, environmental and societal development.
- Encourage the spirit of service to the society through extension and outreach programs and participate in extracurricular activities.

#### **5. Academic Plan for next 5 years (2024-2029)**

To meet its objectives, it has the following strategic rolling plans for the next five years. The proposed University will focus on the following emerging areas:

1. Upgrading the current curriculum to international standards by implementing 100% Outcome Based Education (OBE)
2. Converting three-year degree program into three/four-year degree program with an option to exit at the end of each year as per NEP 2020
3. Introducing one-year postgraduate program for those who have completed four years under graduate program
4. Introducing technology based programs, law programs and additional programs in the emerging areas in basic and applied sciences.
5. Introducing professional programs in Engineering and Management
6. Four-year UG program with fourth year exclusively for Research/OPT.
7. Flexible entry and exit option with a Certificate at the end of the first year and diploma at the end of the second year, UG degree at the end of the third year, and UG degree with Honors at the end of the fourth year.
8. Introduction of cross major choices as per the interest of students in all programs.

9. Transfer of credits through SWAYAM, NPTEL, MOOC – online education
10. Blended teaching and learning
11. Holistic education and informal knowledge
12. Introduction of more number of skill-based courses as per National Skill Mission policy
13. Establishment of in-house research centers, incubation centers for internship and skill development
14. Full semester internship with industry/research organization
15. One year OPT (Outside Practical Training) with stipend instead of research in the fourth year for UG students
16. All round involvement and professional development in extracurricular activities
17. Assigning more weightage in formative assessment
18. Integration of Arts and Humanities with STEM mandatory value-based courses
19. Innovative and multi-disciplinary research
20. Industry-ready and industry-powered courses
21. Industry partnership programs – industry collaborated programs
22. Industry readiness-vocational courses
23. Establishment of Centre for Professional Development and Training (CPDT)
24. Cross-disciplinary and Inter-disciplinary projects
25. Establishment of Future Skill Training and Development Center (FSTD center)
26. Certificate courses in future skill areas and innovative domains
27. Full implementation of depositing in Academic Bank of Credit (ABC)
28. MoU with professional bodies of various domains
29. MoU with foreign Universities for student, faculty exchange programs, joint research projects, joint publications and joint hosting of international Conferences

30. Initiating preparatory work for establishing Open Distance Learning (ODL) facilities

### 5.1. Academic Rolling plan for next five years 2024-29

- Early goals to be achieved

S.No.	Action Plan	Progress Matrix
1.	Establishment of new schools	Number of New Schools to be established
2.	Creating a repository of resources for teaching	Number of resources to be established
3.	International accreditation of programs	Number of programs with international accreditation to be participate
4.	Centre for inclusive education	Establishment of Centre
5.	E-learning/m-learning and 24/7 learning facilities	Establishment of e-Studio
6.	Total integration of information system with a motto of paperless office.	Integration of LMS and CMS
7.	Establishing an international alumnus network	Number of Alumni associations to be established
8.	Establishing the centre for e-learning /online learning/distance education	Establishment of Back office
9.	Establishing a IPR office	Number of IPR filed

The following existing programs will be transformed into Faculty and Schools

- i. Faculty of Computational Sciences**
  - a. School of Computer Science
  - b. School of Computer Applications
  - c. School of Artificial Intelligence and Data Science
- ii. Faculty of Commerce**
  - a. School of Commerce
  - b. School of Commerce with Computer Applications
- iii. Faculty of Management Science**
  - a. School of Management
- iv. Faculty of Humanities**
  - a. School of Arts
  - b. School of Linguistics and Contemporary English
  - c. School of Social Work
  - d. School of Indian and Foreign languages
- v. Faculty of Applied Sciences**
  - a. School of Fashion Design
  - b. School of Hospitality and Hotel Management
  - c. School of Bioscience
  - d. School of Psychology
  - e. School of Electronics
- vi. Faculty of Natural Sciences**
  - a. School of Mathematics

## 5.2. Proposed New Programs (as per the nomenclature of UGC/AICTE)

The proposed new programs in the first 5 years are shown in the Table 1

Table 1 Proposed Programs 2024-29

S.No.	Faculty	Programs
1.	Faculty of Computing Science	M.Sc. Artificial Intelligence and Robotics M.Sc. Data Science
2.	Engineering	B.E. Computer Science Engineering B.Tech. Information Technology B.Tech. Artificial intelligence and Data science B.Tech. Renewable and Sustainable Energy Engineering B.Tech. Bio-Engineering M.E. Artificial Intelligence and Machine Learning B. Tech. Smart Manufacturing and Industrial IoT
3.	Natural Science	B.Sc. Astro Physics B.Sc. Chemistry B.Sc. Chemical and Physical Biology B.Sc. Statistics

### 5.3. Assessment Strategies

The Graduate attributes and the learning outcomes need to be aligned constructively with the assessment strategies.

- The assessment of the students will be based on the learning outcomes. The overall CGPA will be determined by evaluating the individual student achieving the learning outcomes.
- Each student will be assessed based on the score in the relevant PO (Program Outcomes) over the period of his studies.
- The progress of a student will be measured through the learning outcomes of a student. This will provide a reflection on the student's learning outcome and graduate attributes as well as the focus on the reflection towards Continual Quality Improvement (CQI) for the Schools. The learning and assessment method is shown in Table 2.

**Table 2 Learning and Assessment Methods**

LEARNING OUTCOMES	TEACHING AND LEARNING METHODS (Suggested)	ASSESSMENT METHODS (Suggested)
PO 1 Knowledge	Lecture/Tutorial	Exam/Written Tests/Quiz
PO 2 Critical Thinking	Lecture/Tutorial/Case Study/Problem Solving	Exam/Written Tests
PO 3 Practical Skills	Practical/Demonstration	Practical Tests
PO 4 Interpersonal Skills	Case Study/Project/Tutorial/Group Work	Presentation/Project
PO 5 Communication Skills	Case Study/Project/ Tutorial	Presentation
PO 6 Digital Skills	Case Study/Project/ Tutorial/ Group Work	Case Study/Project/ Group Work
PO 7 Numeracy Skills	Lecture/Tutorial/ Case Study/ Problem Solving	Exam/ Written Tests
PO 8 Leadership Skills	Case Study/Project/Group Work/ Discussion	Project/Industrial Attachment
PO 9 Life Long Learning	Case Study/Project/Group Work/	Project/Portfolio
PO 10 Entrepreneurial Skills	Case Study/Project	Project/Industrial Attachment
PO 11 Ethics and Professionalism	Case Study/Project/Tutorial/ Discussion	Written Test/Presentation/Project



## 6. Research Plan first five years (2024-29)

The research plan for the first five years (2024-29) is shown in Table 3

**Table 3 Research Plan first five years (2024-29)**

S.No.	Action plan	Progress Matrix
1.	Appointment of Dean of Research	To appoint Dean of Research to promote research in the University
2.	Establishment of New Research Programs in emerging areas	Number of research programs introduced
3.	Funding Support to faculty for organizing conferences and seminars on research topics	Grant for organizing conferences and seminars on research topics
4.	Increase in seed money grant to faculty to support research activities	Amount granted to support research activities
5.	Financial support to faculty for membership in professional bodies	Amount granted for membership in professional bodies
6.	Financial support to faculty for participating in international conferences both in India and abroad as resource persons	Amount granted to support faculty to attend conferences
7.	Financial support to faculty and researchers for publishing research papers in approved journals, Book chapters and books.	Amount granted support to faculty and researchers for publishing research papers
8.	Financial support to faculty for filing patents	Amount granted support to faculty for filing patents

## 7. Infrastructure Plan for next five years 2024-29

### Physical Facilities

The proposed University has a land area of 51.49 acres with a built-up area of 1,10,952 sq. m.

- 167 classrooms are provided with smart boards and ICT facilities.
- 6 seminar halls are equipped with LCD Projectors, personal computers, interactive boards, and audio systems to conduct meetings, seminars, workshops, and conferences.
- 40 laboratories fully equipped with state-of-the-art facilities.
- 14 Computer laboratories with a total build-up area of 2070 sq. m. and each lab is equipped with 66 computers.

The Following considerations are made in planning for additional infrastructure in the next five years.

- Existing Students – 8605
- Proposed additional Students – 3500
- Proposed New Academic Programs – 20
- Administrative/University Block
- Necessary amenities for the above.

**Table 4 Infrastructure plan for next five years (2024-29)**

S.No.	Action plan	Progress Matrix
1.	University Building 6000 sq.m	Construct in 5 years with an estimated cost of Rs. 24,85,56,000
2.	Academic Building 30,000 sq.m	Construct in 5 years with an estimated cost of Rs. 101,68,20,000

## 8. Finance Plan for the next Five years (2024-29)

The finance plan is prepared for the next 5 years based on the proposed financial plan for academic and administrative is shown in Tables 5, and projected revenue for the same period is shown in Table 6

Table 5. Financial plan (2024-29)

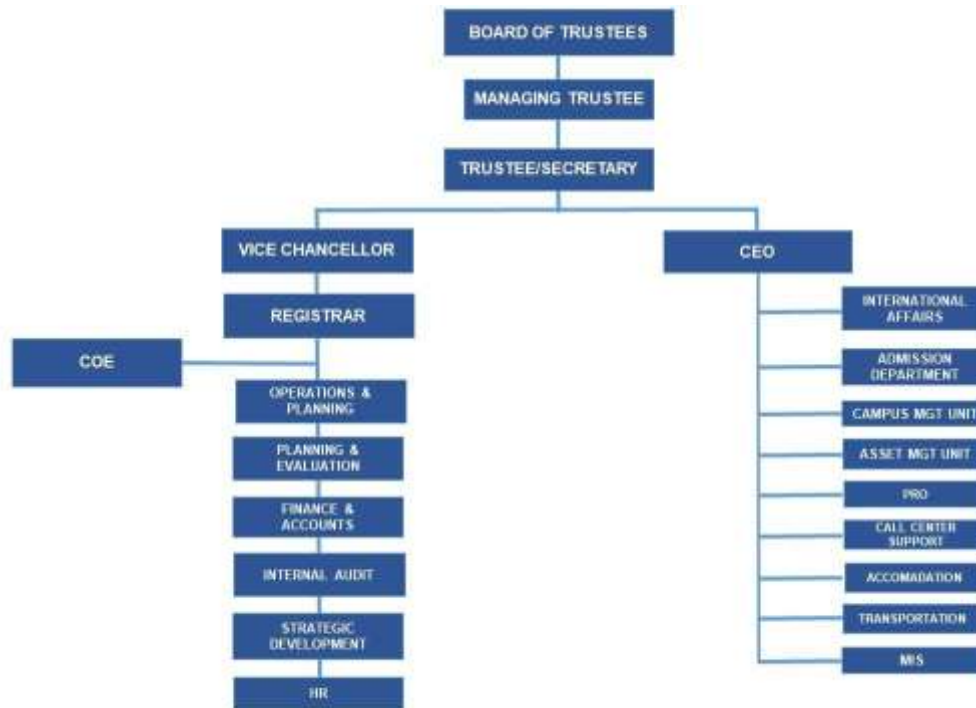
Action Plan		Progress Matrix					
		Funds required in the financial year (Rs. In lakhs)					
		2024-25	2025-26	2026-27	2027-28	2028-29	Total (Rs. In lakhs)
Infrastructure development	New University Administrative Building	800	1000	700	-	-	2500
	Academic Building	200	200	200	200	200	1000
	Smart Classroom	50	50	50	50	50	250
	Laboratory and Central Facility	80	100	100	120	120	520
Refurbishment and maintenance of existing infrastructure		180	190	200	300	300	1070
Upgradation and procurement of learning resources including IT service		300	300	300	500	500	1900
Academic activities		50	50	50	50	50	250
Expenditure on salary and other services		2000	2500	3000	4000	4500	16000
Scholarship		70	100	120	150	200	640
Seed Money		5	7	10	10	10	42
Administrative Expense		500	550	600	900	950	3500
Total		4235	5047	5330	6280	6880	27772

Table 6 Projected Revenue (2024-29)

Action Plan	Progress Matrix Projection of funds in the financial year (Rs. In lakhs)					
	2024-25	2025-26	2026-27	2027-28	2028-29	Total (Rs. In lakhs)
Tuition Fees	3500	4000	4500	5000	5500	22500
Other fees	80	100	120	140	150	590
Alumni Contribution	20	30	40	50	60	200
Consultancy	20	20	30	30	30	130
Grants – Projects	10	15	20	20	25	90
Corpus Fund	500	700	500	800	800	3300
Interest on endowment	175	200	200	200	250	1025
<b>Total</b>	<b>4305</b>	<b>5065</b>	<b>5410</b>	<b>6240</b>	<b>6815</b>	<b>27835</b>
Proposed expenditure	4235	5047	5330	6280	6880	27772
Surplus/ deficit	70	18	80	(40)	(65)	63

## 9. Governance Plan

The following organisation chart shows the governance of the proposed University



### 9.1. Executive Council

The Executive Council shall be the principle executive body of the Deemed to be University. The Composition of the Executive Council is as follows

**Table 7 Composition of Executive Council**

<b>S.NO</b>	<b>Members</b>	<b>Nos</b>
1.	Vice Chancellor – Chairperson	1
2	Pro Vice Chancellor by rotation	1
3	Deans of School of Studies by rotation appointed by Vice Chancellor	2
4	Professor who is not a Dean by rotation appointed by Vice Chancellor	1
5	Associate Professor by rotation appointed by Vice Chancellor	1
6	Assistant Professor by rotation appointed by Vice Chancellor	1
7	Nominees of the sponsoring body	4
8	Registrar an ex-officio member and secretary of the Executive Council	1
<b>TOTAL</b>		<b>12</b>

## **9.2. Academic Council**

The Academic Council shall be the principle academic body of the institution deemed to be University and shall, subject to the provision of the rules of the institution deemed to be University, co-ordinate and exercise general supervision over the academic policy of the institution Deemed to be University.

### **9.2.1. The composition of the Academic Council**

- (i) Vice Chancellor - Chairperson;
- (ii) Pro Vice-Chancellor (wherever applicable);
- (iii) Deans of faculties of the schools and heads of the departments or centres;
- (iv) up to ten Professors (excluding those who are Deans of schools and heads of departments or centres) by rotation, to be nominated by the Vice-Chancellor giving due regard to the representation of different schools or departments or centres;
- (v) up to five Associate Professors from departments or centres other than the heads of the departments or centres, by rotation, to be appointed by the Vice-Chancellor;
- (vi) up to five Assistant Professors from the departments or centres other than the heads of the departments or centres, by rotation, to be appointed by the Vice-Chancellor;

(vii) six persons of repute from amongst the educationists or experts for their specialised knowledge, who are not in the service of the institution deemed to be University, nominated by the Vice-chancellor; and

(viii) the Registrar, who shall be the ex-officio Secretary of the Academic Council.

(3) The representation of different categories shall be through rotation and not through an election and the term of members, other than the ex-officio members, shall be three years and the Controller of Examination shall be the permanent invitee to the meetings of the Academic Council.

### **9.2.2. Board of Studies**

There shall be one Board of Studies for each department or school of the institution deemed to be University.

(1) The composition of the Board of Studies shall be

(i) Dean of school or Head of the department - Chairperson;

(ii) all Professors of the school or department;

(iii) two Associate Professors of the school or department, by rotation;

(iv) two Assistant Professors of the school or department, by rotation;

and

(v) two external experts to be co-opted for their specialised knowledge.

(2) Subject to the overall control and supervision of the Academic Council, the functions of a Board of Studies shall be to approve curriculum and syllabus for various degrees and other requirements of research degrees and to recommend to the concerned School Board in such a manner as may be prescribed by the rules of the institution Deemed to be University regarding

(a) courses of studies;

(b) appointment of supervisors for research; and

(c) measures for the improvement of the standards of teaching and research.

(3) The powers and functions of the Board of Studies shall be prescribed by the rules of the institution Deemed to be University

### **9.2.3. Officers of institution Deemed to be University**

- A. Chancellor
- B. Vice-Chancellor
- C. Pro-Vice-Chancellor
- D. Registrar
- E. Finance Officer
- F. Controller of Examinations
- G. Dean
- H. Head of the Department

### **9.2.4. Committees and Cells**

The following Committees and Development Cells coordinate various developmental activities for continuous progress of the University.

1. Curriculum Development Cell
2. Students Development Cell
3. Admission Committee
4. Research Committee
5. Internal Audit Committee
6. Institution Innovation Cell
7. Library Advisory Committee
8. Women Welfare Cell
9. Grievance and Redressal Committee
10. Student Grievance Cell
11. Discipline Committee
12. Central Purchase Committee
13. Anti-ragging Committee
14. Internal Complaint Committee for Women for Sexual Harassment at Workplace
15. Hostel admission committee
16. Transport Committee
17. Examination Committee
18. Faculty Welfare Committee