KOVAI KALAIMAGAL COLLEGE OF ARTS AND SCIENCE

FUTURE STRATEGIC PLAN AND PERSPECTIVES

The following are the "Strategic Plan" designed to implement for the overall Institutional Development in the next five years.

S.No	Plan		Deployment
1	Teaching Learning Process	Introduce Outcome Based Education	Introduced in the Academic Year 2018-19.
		Attainment of Outcome are measured.	Measured the Attainment of Course Outcomes using Course End Survey for PG Programme for the Batch 2019-21.
		To arrange Industrial Visits to the Students	Arranged Industrial Visits every year
		Encourage the students to take up online courses/resources from Swayam, NPTEL, Udemy, Course Era portals.	Students and Faculty members Completed online courses from SWAYAM/NPTEL
		MOODLE, Google Classroom, NPTEL, SWAYAM, Course Era, Udemy, and Spoken Tutorial, etc., should be effectively used for online learning.	The E-learning platform MOODLE is effectively used to conduct CIA and End Assessment Examination to familiarize the students with the pattern of online competitive examinations. Online course portals assist the students to learn online courses from the subject experts from reputed institutions and receive online certification
		Subscription made for Spoken Tutorial, IIT Bombay and the students are motivated to enroll for online courses.	Spoken Tutorial, IIT Bombay registered in the Academic Year 2021-22.
2.	Research and Innovation	Promote more Research departments	Ph.D Computer Science started from the Academic Year 2018-19
		Offer Consultancy and Corporate Training	Consultancy and Corporate Training offered from the Academic year 2016-17 as per the Research Consultancy Policy.

		Apply for Government /Non Government Industry sponsored funds	The staff members are encouraged to submit proposals for funding agencies of both government and non government sectors like UGC,ICSSR,CSIR,DST, MoEF, DBT, CSIR, TNSCST etc.,
3.	Institute –Industry Interface	Signing More MoU with Industries	Signed MoU with Aakkam Seventh Mind Academy, Aakkam Industrail Training and Research Institute, Kovai Consultancy Services, Chry Salis EZ Vidya IBM Open P-Tech Program, Sprout Knowledge Solution Pvt Ltd, TCS, Infosys BPM Ltd, Bangalore, Ministry of Micro, Small and Medium Enterprises Technology Development Centre, Aveon Infotech Private Limited, M/s ICT Academy, Talking Yak, Yoga for Youth Empowerment, M/S Aarrow Engineering, Edudharma, Aaruthal Foundation, Edex Academy (NZ) Ltd, Star Associates, Erode.
		Support for Internship, Field visits, Trainings and Guest Lectures	265 students attended Internship in various companies such as Kovai Consultancy services, Aakkam Seventh Mind Academy, Sri Ganesh Engineering Works, Pazhamudir Nilayam, Classic Interiors, Chinmaya Organization for Rural Development, H & AD Associates Audit Tax Consultancy, Suga Coco Products Private Limited, R.Dhanabal & Company, Sprout Knowledge Solution Pvt.Ltd, Sri Sairam Agencies LLP, TDR And Associates and so on.
		Formation of Industry-Institute Interface cell	Initiated the process of Industry Institution collaboration during the year 2021-2022.

		To create Industry Institute Interaction Forum to the students for industry exposure and to provide ample opportunities via industry visits, internship and projects.	The process of creating the Forum for Industry/Students collaboration is initiated during the year 2021-2022
4.	Infrastructure	WiFi and high end internet support facility	Internet and WiFi facility is available for all the systems in the lab with 50 Mbps bandwidth.
		Developing Sports facilities	The facilities for outdoor and indoor games like Athletics, Cricket, Football, Volleyball, Basketball, Handball, Throw ball, Kho – Kho, Badminton, Kabaddi, Carom, Table Tennis and Chess are made available in the campus.
		Promote Green Campus	Planting more tree saplings and Miyawaki technique is followed for tree plantation in our campus to build dense native forests. Traditional usage of herbs and medicinal plants from the herbal garden planted in the campus.Promoting the utilization of E-copies and E-documents. Rain harvesting pit and recycling process is maintained in order to facilitate the water conservation. Gradually reducing and eliminating the usage of single-use plastics and plastic-made pens/bags. Reducing the use of disposable items in all functions and meetings. Sensitizing the minimal use of vehicles in order to save the non-renewable source of energy

			Received Best Green Campus Award from Nature Foundation from the Academic Year 2021-22.
		Smart Classroom	There are 5 class rooms which are enabled with ICT facilities. LCD projectors are in four classroom and one smart class room to integrate technology in teaching with class room practices. The students are also supported by the faculty to present their seminar topics using the ICT tools. The use of these facilities makes the teaching – learning more effective and livelier
		Good ERP Implementation	College Management System implemented from the Academic Year 2020-21.
		NDLI	National Digital Library (NDL) provides educational materials in various languages, in all disciplines.To make use of these resources, all faculty members, research scholars, and students should register in the National Digital Library (NDL) Portal from the Academic Year 2018.
		Digital Library	Our college library was fully automated by the library software "AUTOLIB" in the year 2016.In the year 2021, it was replaced by the fully automated software named "College Management System" (CMS).
		SSL Certificate for encrypted connection	An SSL certificate is a digital certificate that authenticates a website's identity and enables an encrypted connection. SSL stands for Secure Sockets Layer, a security protocol that creates an encrypted link between a web server and a web browser.

5.	Student development and welfare	Scholarship for meritorious/ socially backward/ economically poor.	The following are the Scholarship provided for the students in the last five years.

Organization / Scheme	Students Benefited
SC/ST Scholarship	162
Merit Scholarship	391
Management Scholarship	136
PG Scholarship	203
Alumni Scholarship	6
Other NGO	19
Isha Scholarship	61
Endowment Scholarship	43

		Strengthening of alumni	To keep an updated and well-informed database, (mobile number/email ID/social media handles) as a starting point which can be collected during their time at college or when joining the alumni program.

| | | Scholarship for meritorious/ | |

			By recognizing their skills, understanding their interests, and personalizing communications we build stronger relationships and a community more willing to support us.
		Placement and training.	934 students were placed in various companies such as TCS Affirmative, Infosys, KGiSL, IDBI, Sureti, Hexaware, Religare Insurance Pvt Ltd, Dwell Infotek, Focus Edumatics, etc.,, The Institution is organizing a Finishing School Programme for Pre Final Year students for 21 days in order to develop their problem Solving techniques, Leadership skills, Interview Etiqutees, Stress Management, Managing ambiguity and analytical thinking etc..Apart from this 100 hours TCS Affirmative Training Programme and Infosys Training Programme also provided to Final year students which is organized by Training and Placement Cell
		Provide Soft Skill	Soft skills develop, train the students and help them to focus on the better career. It serves students to change their approach towards the life and work. Soft skills are interpersonal skills to develop different patterns of behaviors. It enhances individual's personality, and characterizes how to build good relations with other people in their career. In order to develop the various soft Skills in the students, the College is organizing a Programme on the basis of personal attributes, personality traits, and communication abilities needed for success on the job for all Undergraduate Programmes.

6.	Staff development and Welfare	Cash award provided for the staffs who publish in UGC CARE journal	Cash awards are given to the faculties who publish in UGC care journal every year.
		Seed money to faculty members to take up research projects	Seed money is provided for various research activities like applying for funding projects and sanctioned projects to the faculty members pursuing /completed M.Phil/Ph.D programme.
		Special increment on award on M.Phil.,and Ph.D.	Every year special increments are provided to the faculties who complete their .Phil.,and Ph.D programme.
		Free food and accommodation for the staff who stay in the college hostel.	A total of 6 faculty members stayed in hostel and acquired the benefits from the college during the last five years.
		Center for Human Excellence.	Center for Human excellence started with the vision to impart ethical values, cultural values, and spiritual principles and acquire knowledge by applying rational and scientific approach. To accomplish the vision and mission various webinars, experts talks and so on were conducted.
		Center for Faculty Development.	Center for faculty development are to develop and enrich the qualities of teaching, interpersonal skills, career development and so on. Various programs like faculty development programme, webinar, seminar, and workshop and so on were conducted for the growth of the faculties.