Kovai Kalaimagal College of Arts and Science



Re- Accredited with 'A+' Grade by NAAC (An Autonomous Institute, Affiliated to Bharathiar University)



Vellimalaipattinam, Narasipuram Post, Thondamuthur Via, Coimbatore - 641 109.

Annual Report For The Year 2023-2024

Department of Computer Applications

1. Faculty Profile

S.No	Name of the	Designation	Experience		Qualification
	Faculty		College	Industries	Approval No
1.	Mrs.S.Narmadha	HoD & Asst. Professor	6 years	-	-
2	Mrs.A.Kirubha	Asst.Professor	4 Years	-	1654-6/AC/2016
3.	Mrs. K. Tharani	Asst.Professor	2 Years	-	-
4.	Mrs. C. Bathma	Asst.Professor	5 Years	-	-

2. Recognized Guides for M. Phil

S.No	Name of the	Specialization	Guide		Scholars
	Faculty		Recognition No.	Pursuing	Completed

3.Recognized Guides for Ph.D

S.No	Name of the	Specialization	Guide Recognition	No	of Scholars		
	Faculty		No.	Pursuing	Completed		
	NIL						

4. Awards / Recognition received by faculty

S.No	Date	Name of the Faculty	Award		Name of the Agency/Institutio
					n
1	27.03.2024	Mrs.A.Kirubha	100% Result	Annual day celebration	KKCAS
2	27.03.2024	Mrs. K. Tharani	100% Result	Annual day celebration	KKCAS
3	27.03.2024	Mrs. C. Bathma	100% Result	Annual day celebration	KKCAS

5.Participation of the Faculty served as resource person in other Institution

S.No	Date	Name of the Faculty	Name of the Programme	Venue
			NIL	

6.Publication of chapter

S.No	Name of the Faculty	Title of the paper	Name of the Book	Month & Year	Publishe rs Name	ISBN/ISSN No		
	NIL							

7.Research Publication by the faculty in the Journals

S.No	Name of	Name of the	Title of the Paper	Vol No.	Page	Month	ISBN/ISSN
	the	Journal			No.	& Year	No
	Faculty						Impact
							Factor
			NIL				

8. Research Publication by the faculty in the UGC care Journals /Scopus/Web of Science/Elsevier/IEEE

S.No	Name of the	Name of the	Title of the Paper	Vol No.	Page	Month	ISBN/ISSN
	Faculty	Journal			No.	& Year	No
							Impact
							Factor
			NIL				

9. Presentation of Papers in Seminar/Conference by Faculty

S.No	Date	Name of the Faculty	Title of the paper	Venue
		I	NIL	

10. Participation by Faculty in Seminars / Conferences / Workshops / Training Programme/webinar

S.No	Date	Name of the Faculty	Name of the Programme	Venue
1	05.01.2024	Mrs.S.Narmadha	Gen AI & Data Analytics for	Dr. SNS Rajalakshmi
			HEI's	College of Arts and
				Science, Coimbatore

11. Faculty Development Programmes Attended

11.	racuity Devel	opinent Frogram	illes Attellueu		
S.No	Date	Name of the Faculty	Name of the Programme	Resource Person	Venue
1	to 07.07.2023	A.Kirubha S P Anitha	for Effective Teaching, Enhancing Learning Outcomes in the Classroom	Dr.R.Umarani Dr.S.Usha Priyadharshini Dr.Jerry Jean Dr. J.Josephine Lalitha Dr.R Indhumathi	G-Meet
2	to 21.07.2023	A.Kirubha	FDP On Machine Learning on Data Science	Dr. J.Josephine Lalitha	G-Meet
3	10.08.2023 to 11.08.2023	S P Anitha	Advanced Teaching and Learning in HEI's	Dr.Krunal Soni	G-Meet

4		A.Kirubha S P Anitha K.Tharani C.Bathma	Best Practice in Teaching and Learning –A Case Study from Top 20 Universities in the World	Dr.P.R.Muthusamy, Director (Academics) Dr.N.G.P Educational Institutions,Coimbat ore	KKCAS
5	То	A.Kirubha K.Tharani C.Bathma	Cutting Edge Technologies in IT Fields	Day 1: Dr. Krishna Kumar Narayan Day 2: Mr. Rajesh Kumar Arjunaraja Day 3: Mr.Ragu Subbaiah Day 4: Mr.Hari pravin Day 5: Mr.Khaled Baghadadi	Google Meet
6	27.9.2023	A.Kirubha	Design Thinking	Dr.Uma maheshwari	SOA
7	28.9.2023	A.Kirubha	Best Pratices for Improving NIRF Ranking	Dr. Kalyan Bhattacharjee	GMeet

12. Number of extension and outreach programs conducted in collaboration with industry, Community and Non- Government Organizations

S.No	Date	the	Organizing unit/ agency/ collaborating agency	Number of teachers coordinated such activities	Number of students participated in such activities	Awards (If Any)		
	NIL							

13. Teach13. Teachers use ICT enabled tools including online resources for effective teaching and learning process

	una icai iiiig p	10000		
S.No	Name of Faculty	Class with Strength	Activities (Quiz, Paper Presentation, Debugging Role play, GD, Subject Teaching, etc)	Name of the ICT Tool (Google Classroom/ Google Forms, Hot potato, Kahoot,etc.,)
1	14.07.2023	Anitha S P	19	PPT Presentation
2	17.07.2023	Amutha S	17	PPT Presentation
3	24.07.2023	Kirubha A	17	PPT Presentation
4	08.09.2023	Tharani K	19	PPT Presentation
5	08.09.2023	Amutha S	17	PPT Presentation

14.E-content developed by teachers

		Name of the	Link to the Relevant Document
S.No	Name of the Teacher	Module	and Facility Available in the
		Developed	Institution
	Dr. C. Cnononrisso	Data Mining and	
1	Dr.S.Gnanapriya	Warehousing-	https://youtu.be/7y3a_ao9Uho
		Classification	
2	Mrs.A.Kirubha	Unit III Python	https://youtu.be/LcDlKRrhqOo
2		Programming	

15. Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal

Counselling and Mentoring etc

•	5.No	Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
	1	Yoga and Human Excellence	28.06.2023	II Year students	Manavala Kalai, Arivuthirukovil,
					Pollachi

16. Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

S.No	Name of the Participant	Title of the professional development programme/ administrative training programme organised	Dates	No.of participants	No.of participant		
NIL							

17. MoUs /Membership signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year.

S.No	Organization	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs			
NIL							

18. Activities related to training and consultancy

		2012 1012 (Action 1 of the control									
S.No Date Name of the Activity /Programme		Participants	Venue								
		NIL									

19.Major Research Projects Sanctioned

S.No	Month & year	Name of the Faculty	Title of the Project	Sponsoring Agency	Amount	Status
				NIL		

20. Minor Research Projects Sanctioned

S.No	Month & year	Name of the Faculty	Title of the Project	Sponsoring Agency	Amount	Status	
	NIL						

21. Monographs by Faculty

S.No	Month & Year	Name of the Faculty	Title of the Paper			
	NIL					

22. Faculty Pursuing M.Phil

S.No	Name of the Faculty	Area of Research	Date of Registration				
	NIL						

23. Faculty who completed M.Phil

S.No	Name of the Faculty	Area of Research	Month & and year of Completion				
	NIL						

)		Na	ame of the	Faculty	Ar	ea of R	esearch	Date of	Regist	ration
		•				ľ	NIL				
2	5. F	aculty	Co	mpleted I	h.D						
S.No)		Na	me of the	Faculty	Area of Research		Date of Registration		ration	
						N	NIL				
		_	_	_							
		aculty		_	NET/SET E			_			
S.No	D		Na	me of the	e Faculty]	Examin	ation		and Yo Comple	
						ľ	NIL		01 (Joinpic	CIOIIS
2	7. N	Jumbe	r of	extension	n and outre			ducted in collab	oration		
								ganizations			
S.No		Da	ite	Name of	0	zing unit/		er of teachers	Number o	of	Awards
				the Activitie	agency/ s collabor	ating	coordi activit	nated such	students participat	ad in	(If Any)
				Activitie	agency	ating	activit	165	such activ		
		•	•]	NIL				
						including	online r	esources for eff	ective		
to	each	ning a	nd l	earning p	rocess	Activi	tios		Name of th	o ICT '	Fool
S.No				. 1.	Class wit					Classro	
		Nam	Name of Faculty		Strength			Role play, GD, Google Fo		orms, Hot	
						Subject NIL	ct Teac	hing ,etc)	potato, Ka	hoot,et	c.,)
			gies		for enhanci	ng learnin f the Activi	g exper	pative and probinence. Participants	lem solving	•	Venue
					/I Tugi a	NIL					
	ingu	iistic,		munal so	Tolerance a cioeconomic ne of the Ac gramme	and diver	ny towa	rds cultural, re	gional,	7	√enue
li	ingu	iistic,	com	munal so	cioeconomic	c and diver	ny towa		gional,	1	√enue
S.No	ingu Γ 1. A	oistic, Date	Clasies r	ss Nan /Pro	cioeconomic ne of the Ac gramme constitution	and diver	ny towa rsity			•	Venue
S.No	1. A	oistic, Date	Clasies r	munal so ss Nan /Pro related to	cioeconomic ne of the Ac gramme constitution	tivity al obligation	ny towa rsity NIL ons like	Participants			venue venue
S.No 3 r	1. A espe	Date Activitionsibi	Clasies r	ss Nam /Pro related to s of citize	cioeconomic ne of the Acc gramme constitution ns Name of t /Program	tivity al obligation	ny towa rsity NIL ons like	Participants values, rights,			
S.No 3 r	1. A espe	Date Activitionsibi	Clasies r	ss Nam /Pro related to s of citize	cioeconomic ne of the Ac gramme constitution ns Name of t	tivity al obligation	ny towa rsity NIL ons like	Participants values, rights,			
S.No 3 r	1. A espo	Date Activitionsibi	Clasies r	ss Nam /Pro related to s of citize	cioeconomic ne of the Acc gramme constitution ns Name of t /Program	tivity al obligation	NIL ONS like	Participants values, rights, Participants	duties and	•	
S.No S.No	1. A espo	Date Activitionsibi	Clasies r	ss Nam /Pro related to s of citize	cioeconomic ne of the Ac gramme constitution ns Name of t /Program	tivity al obligation he Activity me cher	NIL ONS like	Participants values, rights,		•	

1. Academic Calendar

S No	Date	Event	Resource Person
1.	19.09.2023	Inauguration of Science Stream	Mr.V.M.Prabhakaran, CEO, Founder of Visaithalam Solutions
2.	29.02.2024	Technical Symposium on Technodium- 2K24	-

2. Guest Lectures

S. No	Date	Name of the Program	Resource Person
		NIL	

3. CSR Activities

S No	Date	Name of the Faculty	Name of the Event/Programme	Venue		
NIL						

4. Workshop

S No	Date	Name of the Program	Resource Person

6. Value Based Education

S No	Date	Name of the Program				
	NIL					

7. Job oriented /Value Added Course offered

S.No.	Name of the Program	Student Count	Venue
1	Python with AI	20	ATS , Coimbatore

8. Extension Activities

S.No.	Name of the Program
	NIL

9. Faculty Development Programme

Date	Topics and	Resource Person
		NIL

10.MoUs /Membership signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year.

S.No	Organization	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs		
NIL						

11. Activities related to training and consultancy

S.No	Date	Class	Name of the Activity /Programme (Soft skills, Language and \ Communication skills, Life Skills and Awareness of trends in technology)	Participants	Venue
		II & III Year	Campus to Corporate	II & III Year	Auditorium
1	19.6.2023	II & III Year	Modern Acquisitions	II & III Year	Auditorium
		II & III Year	Fit For Future	II & III Year	Auditorium
2	20.6.2023	II & III Year	Mathematical Aptitude	II & III Year	Auditorium
3	21.6.2023	II & III Year	Employability Skills For Your Dream Job	II & III Year	Auditorium
4	22.6.2023	II & III Year	How to Improve your ability to read and to retain what you have read		Auditorium
		II & III Year	1	II & III Year	Auditorium
5	23 6 2023	II & III Year	Live life the happy way	II & III Year	Auditorium
Э	23.6.2023	II & III Year	Resume Writing	II & III Year	Auditorium
	28.6.2023	II & III Year	Yoga and Human Excellence	II Year Students	Yoga Hall
6		II & III Year		Students	Auditorium
7	5.7.2023	I BCA	Student Induction Programme	I BCA	Auditorium
8	6.7.2023	I BCA	Motivational Talk	I BCA	Auditorium
9	7.7.2023	I BCA	Field Visit to Poondi Temple, Isha Yoga and Perur Pateeswarar Temple	I BCA	-
10	18.7.2023	II BCA	Value Added Programme on "Communication Skills"	II BCA	CIET Seminar Hall
11	28.7.2023	I BCA	Book Fair	I BCA	Codissia
12	26.7.2023	III BCA	Fashion Show Competition	III BCA	Auditorium
13	25.7.2023	I BCA	Awareness Seminar on "Child Labour Abuse"	I BCA	Auditorium
14	07.08.2023	III BCA	Orientation Programme on Training and Placement	III BCA	KKCAS
15	08.08.2023	III BCA	BPM Online Course on Insurance,Banking,Finance and Accounting	III BCA	G-Meet
16	08.08.2023 to 11.08.2023			I BCA	KKCAS
17	16.08.2023 to 22.08.2023		Value Added Program on Employability Skills	III BCA	KKCAS
18	01.09.2023		Clips for Career Guidance Program on Global Career Guidance and placement Opportunities	II BCA III BCA	CIMAT
19	04.09.2023			III BCA	KKCAS
20	15.09.2023	III BCA		III BCA	CIMAT
21	22.09.2023	II BCA		II BCA	KKCAS

		III BCA	Workshop in Collaboration with Naan Mudhalvan Scheme	III BCA	
	25.09.2023		Walkathon	34 Students	CIMAT
23	05.01.2024	NSS Students	Mega Road Safety Awareness Campaign	NSS Students	Vadavalli
24	11.01.2024	All Students and Staff Members of BCA	, ,	All Students and Staff Members of BCA	
25	12.01.2024	All Students and Staff Members	Pongal Celebration in College	All Students and Staff Members	KKCAS
26		All I Year Students	Yoga Practical Classes	All I Year Students	CIMAT Seminar Hall
27		All II Year Students	1 1	All II Year Students	Jakinaickenpalayam, Selambanur, Narasipuram
28	23.02.2024	All Students	Commerce Stream Organizes "Mega Market Mela"	All Students	KKCAS Campus

12.Activities related capacity development and skills enhancement activities, organized for improving students capacity.

S.No	Date	Class	Name of the Activity	Participants	Venue		
			/Programme				
			(Soft skills, Language and \				
			Communication skills, Life				
			Skills and Awareness of trends				
			in technology)				
	NIL						

13.Activities related to experiential learning, participative and problem solving methodologies are used for enhancing learning experience.

men	methodologies are used for chiralicing learning experience.							
S.No	Date	Class	Name of the Activity /Programme	Participants	Venue			
	NIL							

14. Activities related to Tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and diversity

S.No	Date	Class	Name of the Activity /Programme	Participants	Venue		
	NIL						

15.Activities related to constitutional obligations like values, rights, duties and responsibilities of citizens

S.No	Date	Class	Name of the Activity /Programme	Participants	Venue
		·	NIL		

16. Objectives of the Departments

- ➤ To strive for continuous improvement in practical skills to address problems, which arise from computing systems and applications and the quality of its services.
- ➤ To empower the students in technical, soft skills and developments of self confidence so as to enable them to complete for global jobs.
- > To strengthen the learning resources on ongoing basis to meet the requirements of the curriculum.
- > To carry out required analysis and synthesis involved in computer systems, information systems, and computing applications.
- > Develops a balanced blend of current market requirements into teaching pedagogy that

Students Profile

1. Student Strength

S.No.	Class	No. of Boys	No. of Girls	Total
1	I BCA	12	4	16
2	II BCA	12	7	19
3	III BCA	10	7	17

2. Result Analysis

Class	No of Students Enrolled	Distinction	I Class	II Class	III Class	Percentage of pass
I BCA	14	2	3	4	5	50%
II BCA	17	4	6	4	3	87%
III BCA	14	6	4	2	2	100%

3. Percentage of Attendance (Odd and Even) - Average

S.No	Class	Attendance Percentage
1.	I BCA	84%
2.	II BCA	82%
3.	III BCA	80%

4. Percentage of Attendance (Odd and Even) - Average

S.No	Class	Male	Female	Total
1.	I BCA	12	4	84%
2.	II BCA	12	7	82%
3.	III BCA	10	7	80%

5. Autonomous Rank Holders

Class	Name of the Student	Rank
I BCA	M.Sathish Kumar	I Rank
II BCA	D.Vinothini	I Rank

III BCA K.Ramya	I Rank
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6. Community wise Students Strength

Class	Total Students	SC/ ST	OC	ОВС	ВС	MBC	Physically Challenged
I BCA	16	2	-	-	10	4	NIL
II BCA	19	5	2	-	8	4	NIL
III BCA	17	3	1	-	11	2	NIL

7.Management Scholarship

S.No	Class	Name of the Student	No of Student Benefited	Amount (Rs)
1	I BCA	M.Sathish Kumar	1	9000
		V.Karuppasamy	1	9000
		M.Divyalakshmi	1	9000
2	II BCA	D.Vinothini	1	9000
		K.Lavanya	1	9000
3	III BCA	K.Ramya	1	9000
3	III BCA	P.Jayasree	1	9000

8. Government Scholarship

Class	Name of the Student	No of Students Benefited	Amount (Rs)			
NIL						

9.Private Scholarship

Acade mic Year	Class	Name of the Student	No of Students Benefited	Amount (Rs)			
NIL							

10.Enrollment of Students

Enrollment from	Class	No of Students	
Same State	I BCA	16	
	II BCA	19	
	III BCA	17	
Other State	I BCA,II BCA,III BCA	1	
NRI	I BCA,II BCA,III BCA	NIL	
Foreign	I BCA,II BCA,III BCA	NIL	

11.Drop Outs

Class	Total No of Students	No of Dropped Out Students During Academic Year	Percentage		
I BCA	3	2023-2024	19%		

Class	Total No of Students	No of Dropped Out Students During Academic Year	Percentage
II BCA	1	2023-2024	5%
III BCA	2	2023-2024	12%

12.Students Pursuing M.Phil

S.No	Department	Name of the Scholar	Area of the Research	Month & Year of Registration	Name of the Guide		
NIL							

13.Students Completed M.Phil

S.No	Department	Name of the Scholar	Area of the Research	Month & Year of Registration	Name of the Guide			
	NIL							

14. Students Pursuing Ph.D

S.No	Department	Name of the Scholar		Month & Year of Registration	Name of the Guide			
	NIL							

15.Students Completed Ph.D

S.No	Department	Name of the Scholar		Month & Year of Registration	Name of the Guide				
	NIL								

16. Presentation of Papers in Seminars/Conferences by Students

S.No	Date	Name of the Student	Title of Papers	Venue				
	NIL							

17. Participation of Papers in Seminars/Conferences /Webinar by Students

S.No	Date	Name of the Student	Title of Papers	Venue	
S.No 1	04.08.2023	Name of the Student D.Vinothini K.Lavanya Sanjula Bharani Kumar S.Vishal G.Boopathirajan Naveen Kumar Srinithi K.V.Sharavani	Perspective of ICT Tools in Education	Venue Nallamuthu Gounder Mahalingam College	

18. Publication in Journals by Students

S. No	Name of the Student	Title of the Paper	Name of the Journal	Vol No.	Page No.	Month & Year	ISBN/ISSN No Impact Factor	
NIL								

19. Students Achievements (both inside and outside the campus)

:	S.No	Date	Name of the Student	Event	Prize	Venue
	1.	19.09.2023	Aarthish Sathish kumar	Debugging	I st Prize	CIMAT Auditorium

20. Online Certification Courses Completed

S.No Name of the Student		Class	Duration		Venue
1	All Second Year	II BSC CS	01.04.2024	02.04.2024	KKCAS Lab
	Students				

21. Student Project/Field Visit/Internship Completed

S.No	Name of the Student	Class	Duration		Venue	
			From	To		
1	All II years Students	II BCA	9.06.2022	24.6.2022	Accent Techno Soft, Ramnagar, Coimbatore	
2	All Students	III Year	9.00 AM	2.00 PM	DJMPC exhibition organised by KasthuriSreenivasan Cultural Center	
3	All Students	I year	9.00 AM	4.00 PM	Poondi Temple and Isha Yoga Center	
4	All Students	II,III Year	11.00AM	2.50 PM	Old Age Home, Mathipalayam	
5	Prasanth.S	I Year UG	9.00AM	2.50PM	Salim Ali Centre for Ornithology and Natural History, Anakatti, Coimbatore.	
6	All I Year UG Year Students	I year UG	9.00AM	2.00PM	Smart Cliff Learning Solutions Llp and Muunt Bleau Private Limted Coimbatore.	
7	Isha Foundation Exhibition on Varieties of Grains and Rice	I BCA	9.00AM	2.50PM	ISHA Foundation	
8	Exhibition on Sugarcane Institute in veerakeralam in Science and Photography Club	III BCA	9.00AM	2.50PM	Agri College	

S.No	Name of the Student	Class	Duration		Venue
9	K.Lavanya	II BCA	26.08.2023	-	Field Visit to Arivu
	Srinithi				Thirukovil
	D.Vinothini				
V.Sibiraj					
	G.Boopathirajan				
	S.Vishal				

22. Achievements (On/Off campus) Placement

S.No	Date	Name of the company	On/Off Campus	Name of the Student Placed	Salary Package
1	21.12.2023	ACEMANBAS India Consultants Pvt Ltd	ON Campus	Ramya K Robin Christopher Dhivya	15,000-25,000
2	26.01.2024	FSCM Factory	Online	Ramya K	3.0 LPA to 4.2 LPA
3	29.01.2024	Alpha Solutions	ON Campus (Online)	Ramya K Robin Christopher	3.0 LPA to 4.2 LPA
4	07.02.2024	Emerald Jewel Industry India Ltd	ON Campus	Suriya K Vignesh C Sridhar K	1.8 LPA- 2.5 LPA
5	22.02.2024	HRH Next Services Limited	ON Campus	Dhivya R Jayashree P Prabhu Shankar N Ramya K Robin Christopher Santhosh V Swathi C Sibiraj R	1.8 LPA- 2.5 LPA
6	26.02.2024	Muthoot Finance	ON Campus	Dinesh M Prabhu Shankar N Robin Christopher Santhosh V	2.0 LPA
7	05.03.2024	First Source	ON Campus	Ramya K Robin Christopher Santhosh V Swathi C	1.8 LPA- 2.5 LPA
8	25.03.2024	RND Soft Tech India	ON Campus	Prabhu Shankar N	1.8-2.5 LPA
9	28.03.2024	Sri Kumaran Thangamaligai	ON Campus	Jayashree P Boomika M	1.8-2.5 LPA

S.No	Date	Name of the company	On/Off Campus	Name of the Student Placed	Salary Package
10	13.03.2024	HDB Financial Services	ON Campus	Boomika M Dinesh M Divya S Thulasimani M	2.0 LPA

HoD Principal