

#### KOVAI KALAIMAGAL COLLEGE OF ARTS AND SCIENCE

(An Autonomous Institute Affiliated to Bharathiar University) (Re-Accredited With "A+" Grade by NAAC) Narasipuram, Coimbatore-641109



#### **Annual Report For The Year 2024-2025**

#### **Department of Information Technology**

#### 1. Faculty Profile

S.No	Name of the Faculty	Designation	Expe	rience	Qualification
			College	Industries	Approval No
1.	Mrs.C.Senbagavalli	Assistant Professor &HOD	19 Years	Nil	9259/A3/2007
2.	Mrs.V.Ompriya	Assistant Professor	3.5 Years	Nil	-
3.	Mr.S.Manikandan	Assistant Professor	2.5 Years	Nil	-
4.	Dr. G.S. Gowri	Assistant Professor	7.5Years	Nil	16627/A3/2022
5.	Ms.R.Myvizhi	Assistant Professor	_	Nil	-
6.	Dr.R.Sudha	Associate Professor	16 Years	Nil	9065/A2/2006
7.	Ms.P.Vela Muruga Anurahini	Assistant Professor	-	Nil	-

2. Recognized Guides for Ph.D

S.No	Name of the	Specialization	<b>Guide Recognition</b>	No of	f Scholars			
	Faculty		No.	Pursuing	Completed			
	NIL							

3. Awards / Recognition received by faculty

S.No	Date	Name of the Faculty	Award	Name of the Event	Name of the Agency/Institution
1.	19.03.2025	Dr.R.Sudha	Best Faculty Award	Annual Day	KKCAS

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

S.No	Date	Name of the Faculty	Name of the Programme	Venue
1.	12.09.2024	Dr.R.Sudha	Act as Resourse Person in Bharathiar Memorial day on "Bharthiar paadalgalin pen viduthalai"	CIET
2.	30.01.2025	Dr.R.Sudha	Tamil Kuudal on "IllakkiyankalilManitham"	Govt.Hr.Sec.School, Narasipuram.
3.	07.02.2025	Dr. G.S. Gowri	Tamil Kuudal "Motivational Speech"	Govt.Hr.Sec.School, Narasipuram.

#### **5.Publication of Books**

S.No	Name of the Faculty	Title of the paper	Name of the Book	Month & Year	Publishers Name	ISBN/ISSN No
1.	Mrs.C.Senbagavalli	An Overview Of Early Detection Of Bone Cancer Using Machine Learning: Challenges, Advances, And Opportunities				
2.	Mrs.V.Ompriya	Cancer Detection Using Machine Learning Techniques: A Comprehensive Study	Conference Proceedings	January 2025	IOT Academy	978-93- 93622-65-5
3.	Mr.S.Manikandan	Brain Image Classification Based On Segmentation Using Enhanced Neural Network Methods				
4.	Dr.G.S.Gowri Ms.R.Myvizhi	Deploying Data Science With Blockchain				

**6.**Research Publication by the faculty in the Journals

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

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

8. Papers Presentation by Faculty in Seminar/Conference

S.No	Date	Name of the	Title of the paper	Venue
		Faculty		
1.	24.01.2025		An Overview Of Early	
			Detection Of Bone	
		Mrs.C.Shenbagavalli	Cancer Using	One Day Virtual National
		Wiis.C.Silelibagavaili	Machine Learning:	Conference on
			Challenges, Advances,	"Emerging Technologies
			And	in Computer Science",
			Opportunities	KKCAS.
		Mrs.V.Ompriya	Cancer Detection Using	
			Machine Learning	
			Techniques: A	
			Comprehensive Study	

		Mr.S.Manikandan  Dr.G.S.Gowri  Ms.R.Myvizhi	Brain Image Classification Based On Segmentation Using Enhanced Neural Network Methods Deploying Data Science With Blockchain	
2.	07.02.2025	Dr.G.S.Gowri	Natural Language Processing(NLP)	15 <sup>th</sup> International Conference on STEM, Sri Venkateswaran College of Computer Applications and Management, Coimbatore.
3.	21.03.2025	Mrs.C.Shenbagavalli	Artificial Intelligence in Medicine: A Deep Learning Approach to Healthcare Innovation	International Conference on "Advances of Information Technology and Computer Applications for Sustainable
4.	21.03.2025	Mrs.V.Ompriya	Advances in robotics and artificial intelligence: A ComprehensiveReview	Development(ICAITICA- 25)" Organized by Sri Ramakrishna College of Arts and Science,Coimbatore.

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

S.	Date	Name of the Faculty	Name of the	Venue
No			Programme	, care
1.	July 2024 To August 2024	Mrs.C.Shenbagavalli Mrs.V.Ompriya Dr.G.S.Gowri Mr.S.Manikandan Ms.R.Myvizhi	NET/SET Examination training programme by Dr.K.Narayanan Assistant professor RGASC Pudhucherry.	G-MEET(Online)
2.	15.10.2024	Mrs.C.Senbagavalli Department of Information Technology	One Day State Level Conference on "National Institutional Ranking Framework to Improve Rankings"	Association of Self-Financing Arts, Science Management College of Tamilnadu
3.	20.10.2024	Ms.P.Velamuruga Anurahini Department of Mathematics with CA	One day Workshop on "Unlocking Creativity with Generative AI:From Text to Art"	Online through G- Meet
4.	02.11.2024 to 04.11.2024	Ms.P.Velamuruga Anurahini Department of Mathematics with CA	International online workshop on "Research Processes using Artificial Intelligence Tools	Online organized by Global Institutes of statistical Solutions(GISS)
5.	13.11.2024	1. Ms.P.Velamuruga Anurahini 2. Ms.R.Myvizhi 3. Dr.G.S.Gowri	One Day National Level Seminar on "Generative AI"	Online Organized by IOT Acad- emy

6.	04.11.2024- 08.11.2024	Mrs.C.Shenbagavalli Mrs.V.Ompriya Dr.G.S.Gowri Mr.S.Manikandan Ms.R.Myvizhi Ms.P.Velamuruga Anurahini	Hands on workshop on AI Tools	KKCAS
7.	04.12.2024	Mrs.C.Senbagavalli Mrs.V.Ompriya	International Webinar on "Emerging Trends in Shaping the Future of Business and Technology"	Online G-Meet
8.	19.12.2024	Mrs.C.Senbagavalli	National Level E- Workshop on "Navigating the Digital Landscape: A Marketing Guide"	Organized by PROGREZZ Academic Training and Research Institute(P.A.T.R.)
9.	10.12.2024	Mrs.C.Senbagavalli Mrs.V.Ompriya Dr.G.S.Gowri Mr.S.Manikandan Ms.R.Myvizhi Dr.R.Sudha Ms.P.Velamuruga Anurahini	API Score	Organized by IQAC at KKCAS
10	09.01.2025	Mrs.C.Senbagavalli Mr.S.Manikandan	Principals Conclave 2025	Nehru Arts and Science College Coimbatore
11.	18.01.2025	Mrs.C.Senbagavalli Mrs.V.Ompriya	National Level Webinar on "Teacher's Role in Incorporating IKS in Educational Institutions"	Online G-Meet
12.	22.01.2025	Ms.R.Myvizhi	National Webinar on "Financial Freedom: Planning Today for a Better Tomorrow"	Online G-Meet
13.	24.01.2025	Mrs.C.Senbagavalli Dr.G.S.Gowri Dr.R.Sudha Mr.S.Manikandan Mrs.V.Ompriya Ms.R.Myvizhi Ms.P.VelamurugaAnurahini	One Day National Level Conference "The Emerging Technologies in Computer Science"	Online G-Meet
14.	04.02.2025	Mrs.C.Senbagavalli Mrs.V.Ompriya	Webinar on "Mastering Data Visualization with Excel"	Online G-Meet
15.	06.02.2025	Ms.R.Myvizhi	Webinar on "Stress Management"	Online G-Meet
16.	08.02.2025	Mrs.C.Senbagavalli	Webinar on "Importance of Healthy Eating Habits"	Online G-Meet
17.	15.02.25	Ms.R.Myvizhi	Webinar on "AI-Driven Research: Transforming the future of Innovation"	Online G-Meet

18.	21.01.2025 To 29.03.2025	Dr.R.Sudha	Three Months Online Certificate Course on "Devara Thirumurai Varalaru"	Online- Organized by SriRamakrishna Mission Vidhyalayam.
19.	21.03.2025	Mrs.C.Senbagavalli Mrs.V.Ompriya	International Conference on "Advances of Information Technology and Computer Applications for Sustainable Development(ICAITICA -25)"	Organized by Sri Ramakrishna College of Arts and Science, Coimbatore.

10. Faculty Development Programmes Attended

S. No	Date	Name of the Faculty	Name of the Programme	Resource Person	Venue
1.	01.07.2024 to 31.07.2024	Dr.R.Sudha -Tamil	Tamil Ilakkana Saindruthal Vaguppu	S.Sathya Assistant Professor Bon Secours College for Women, Thanjavur	Zoom Meeting (Online)
2.	05.08.2024	Mrs.C.Senbagavalli	Faculty Development program on Naac Reforms-Binery Accrediation Framework-2024	Dr.N.Mala, Principal, KKCAS	AV ROOM
3.	17.09.2024	Dr.R.Sudha Department of Tamil	FDP on Seyarkai Nuinnarivu	-	G-Meet
4.	25.09.2024 To 27.09.2024	Dr.R.Sudha Department of Tamil	FDP on Kanini Tamil Payanpadu	-	G-Meet
5.	18.10.2024	Dr.R.Sudha Department of Tamil	FDP on Tamil Ilakiyainggalil Nelaviyal Panpaadu	-	
6.	05.11.2024	Ms.P.Velamuruga Anurahini Department of Information Technology	National Level FDP on writing powerful Ph.D Thesis Techniques	-	Online Organized by IOT Academy
7.	25.11.2024 To 29.11.2024	Ms.R.Myvizhi	5 days FDP on Sales force Platform Developer 1 by ICT Academy	Mr.Kanagaraj, Sales force Platform, ICT Academy	Hindustan College of Arts and Science, Coimbatore
8.	02.12.2024 To 06.12.2024	Mrs.V.Ompriya	5 days FDP on Microsoft Power BI Data Analyst Associate by ICT Academy	-	CIET

9.	06.12.2024	Mrs.C.Senbagavalli	One Day National Level FDP on "ICT Tools for Teaching and Learning in HEI's"	-	Online Organized by IOT Academy
10.	11.12.2024	Mrs.C.Senbagavalli Mrs.V.Ompriya	FDP on "Financial Education- A Lifeskill Under NEP 2020"	-	Online- Organized by Dept.of B.com(e- com&SF) in collaboration with Association of Mutual Funds in India(AMFI)
11.	13.12.2024	Mrs.C.Senbagavalli Mrs.V.Ompriya	FDP on "Navigating Changes in Institution Innovation Ecosystem"	-	KKCAS Lab-1 Organized by IIC
12.	14.12.2024	Dr.G.S.Gowri	One Day National Level FDP on "AI Tools for Research in HEI's"	-	Online Organized by IOT Academy
13.	22.01.2025 to 24.01.2025	Ms.P.Velamuruga Anurahini	FDP on "Data Analytics"	Mr.S.L.N.Moorthy, Mr.Prasanth Kumar & Mr.Sri Ranga	Infosys BPM- Chennai
14.	04.02.2025	Ms.R.Myvizhi	FDP on "Basics of WordPress"	-	G-Meet
15.	05.02.2025	Mrs.C.Senbagavalli Mrs.V.Ompriya	Webinar on "Cyber Security"	-	G-Meet
16.	17.02.2025 To 21.02.2025	Mrs.C.Senbagavalli Dr.G.S.Gowri Mrs.V.Ompriya	FDP on "AI Tools"	-	G-Meet

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

S. No	Date	Name of the Activities	Organizing unit/ agency/ collaborating agency	Number of teachers coordinated such activities	Number of students participated in such activities	Awards (If Any)
1.	10.01.25	Pongal Celebration	Senior Citizens Home, Sennanur,			
			Coimbatore.	03	49	-

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

S.No	Date	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.	21.07.2024	C.Senbagavalli	20	PPT Presentation	Projector
2.	26.07.2024	V.Ompriya	49	GD	AV Room
3.	18.08.2024	S.Manikandan	20	PPT Presentation	Projector
4.	24.08.2024	G.S.Gowri	47	PPT Presentation	Projector
5.	25.07.2024	R.myvizhi	20	GD	Projector
6.	26.07.2024	C.Senbagavalli	20	QUIZ	Mobile App Kahoot
7.	27.07.2024	C.Senbagavalli	20	PPT Presentation	Projector
8.	27.07.2024	C.Senbagavalli	20	PPT Presentation	Projector
9.	27.07.2024	V.Ompriya	49	GD	AV Room
10.	28.07.2024	C.Senbagavalli	20	PPT Presentation	Projector
11.	07.08.2024	R.myvizhi	47	PPT Presentation	Projector
12.	14.08.2024	V.Ompriya	49	PPT Presentation	Google Classroom
13.	18.08.2024	S.Manikandan	20	PPT Presentation	Google Classroom

13.E-content developed by teachers

13.11-00	S.Econtent developed by teachers					
S.No	Name of the teacher	Name of the	Link to the relevant Document and Facility			
		Subject	available in the Institution			
1.	Mrs.C.Senbagavalli	Software Project Management	https://youtu.be/7lCMKCleRM0			
2.	Mrs.V.Ompriya	Information Security	https://youtu.be/sAIltW4S4sg			
3.	Mr.S.Manikandan	Python Programming	https://youtu.be/pKrnbn9-pHo			
4.	Dr.G.S.Gowri	Cloud Computing	https://youtu.be/SQDoaMA8aSk			
5.	Ms.R.Myvizhi	Digital Fundamentals Architecture	https://youtu.be/pKrnbn9-pHo			

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

	Name of thecapability enhancement scheme	Date of implementatin	Number of students enrolled	Agencies involved
1.	Remedial	08.04.2025	01	-
	Coaching			
2.	Remedial	11.04.2025	02	-
	Coaching			

3.	Remedial	11.04.2025	02	-
	Coaching			

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

S.N	Name of the	Title of the	Dates	No. of	No. of
0	Participant	professional development programme/ administrative training programme organized		participants (Teaching staff)	participan t(Non- teaching staff)
01	Mrs.C.Senbagavalli Dr.G.S.Gowri Dr.R.Sudha Mr.S.Manikandan Mrs.V.Ompriya Ms.R.Myvizhi	NET/SET Examination training programme by Dr.K.Narayanan Assistant professor RGASC Pudhucherry.	July 2024 to August 2024	06	-
02	Mrs.C.Senbagavalli Dr.G.S.Gowri Dr.R.Sudha Mr.S.Manikandan Mrs.V.Ompriya Ms.R.Myvizhi Ms.P.Velamuruga Anurahini	Hands on Workshop on AI Tools	04.11.2024 to 08.11.2024	07	-

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

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

17. Activities related to training and consultancy

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

18.Major Research Projects Sanctioned

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

19.Minor Research Projects Sanctioned

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

S.No	Name of the Faculty	Area of Research	Date of Registration
1	Mr.S.Manikandan	Data Mining	01.07.2024

21.Faculty who Completed Ph.D.

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

22. Faculty who passed NET/SET Examinations

S.No	Name of the Faculty	Examination	Month and Year of Completions			
	NIL					

23. Activities related to experiential learning, participative and problem solving

methodologies are used for enhancing learning experience.

S.No	Date	Class	Name of the Activity /Programme	Participants	Venue
		I B.Sc			CODISSIA,
1.	27.07.24	IT	Book fair 2024	49	Coimbatore
		Students			

## 24. 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
1	22.12.2024	I ,II & III B.Sc IT	NSS Unit Celebrated National Voters Day by taking pledge	115	KKCAS
2	10.01.2025	II B.Sc IT	Pongal Celebration	49	Senior Citizens Home, Sennanur
3	10.01.2024	I ,II & III B.Sc IT	NSS Organized a Slogan Writing Contest for Celebration of Swami Vivekananda's Birth Anniversary	115	KKCAS
4	30.01.2025	I & II B.Sc IT	Uyir Club Conducted a Road Safety Awareness Rally	95	Selvapuram, Coimbatore
5	30.01.2025	I ,II & III B.Sc IT	NSS Unit Conducted a Pledge on Untouchable awareness	115	KKCAS

S.No	Date	Class	Name of the Activity /Programme	Participants	Venue
1.	26.07.2024	III B.Sc IT	National Handloom day - Fashion Show	21 students	NSS and Makkal Sevai Mayam
2.	23.08.2024	I & II B.SC IT	National Deworming Day- Distributed Albendazole Tablets and took Pledge	90 Students I & II IT	KKCAS
3.	16.08.2024	I,II & III B.SC IT	Seminar on "Impact Of TOBACCO in Human Life"	119 Students	KKCAS
4.	04.09.2024	I,II & III B.SC IT	Awareness Program on" Drug Abuse"	119 Students	KKCAS
5.	24.09.2024	I B.SC IT	NSS Day Celebrated by taking pledge to "Keep our Surroundings Clean"	49 Students	KKCAS
6.	24.09.2024	I B.SC IT	Yoga class "Yoga for Youth"	49 Students	KKCAS
7.	02.10.2024	I B.SC IT	Online Quiz on Gandhian Thoughts	47	Google Class Room
8.	09.10.2024	I B.Sc IT	Dr. Kalam's Birth Anniversary celebrations- Essay writing & Elocution competition	47	KKCAS
9.	15.10.2024	I B.Sc IT	Celebrated Dr. Kalam's Birth Anniversary	47	KKCAS
10.	25.10.2024	II B.Sc IT	Hundial Counting at Maruthamalai temple	10	Maruthamalai temple
11.	28.10.2024	I & II B.Sc IT	Vigilance Awareness Week Celebrated by NSS Unit by taking pledge	95	KKCAS
12.	06.11.2024	II B.SC IT	Participation in meeting with Chief Minister for inauguration of Grand Library and Scientific Library	2 Students	Gandhipuram.
13.	02.12.2024	I & IIB.SC IT	Pledge taken for AIDS Awareness Day	98 Students	KKCAS
14.	22.12.2024	I & IIB.SC IT	National Mathematics Day Celebration	98 Students	KKCAS
15.	24.12.2024	I & IIB.SC IT	Commemoration of Srinivasa Ramanujam Birth Anniversary	98 Students	KKCAS
16.	27.12.2024	I & II B.SC IT	Blood Donation Camp	98 Students	KKCAS
17.	10.01.2024	I & II B.SC IT	Slogan Writing Contest for Celebration of Swami Vivekananda's Birth Anniversary	98 Students	KKCAS
18.	30.01.2025	I & II B.SC IT	Road Safety Awareness Rally	98 Students	KKCAS
19.	30.01.2025	I & II B.SC IT	Pledge on Untouchable awareness	98 Students	KKCAS

20.	03.02.2025	I & II B.SC	NSS Unit Organized a	98 Students	KKCAS
	То	IT	special camp at		
	09.02.2025		Jakirnaikenpalayam.		
21.	04.02.2025	I & II B.SC	Organized awareness	98 Students	KKCAS
		IT	programme on		
			"Competitive		
			Examinations".		
22.	17.02.2025	I & II B.SC	NSS Unit distributed	98 Students	KKCAS
		IT	Albendazole Tablets to the		
			students		

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

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
1.	03.06.2024 To 25.06.2024	III IT	Finishing school program organized by Aspire IAS Academy	22	KKCAS –ICT Rooms
2.	10.06.2024 To 14.06.2024	II IT	Communication skills program	49	Auditorium
3.	26.06.2024	II IT	Linked in career Kick-start programme in collaboration with face prep under Naan mudhalvan scheme	49	Auditorium
4.	27.06.2024	IIIT & III IT	CAT awareness program	71	Online(G- MEET)
5.	28.06.2024	II IT	ICT academy- UI path APP academic challenge	49	Online(G- MEET)
6.	03.07.2024 To 09.07.2024	ALL I UG&PG Science Stream Students	Student Induction Program	128	ICT Room
7.	12.07.2024	ALL III UG Science Stream Students	Career Guidance Program on "Abroad Studies "organized by Vibedu study	65	Auditorium
8.	15.07.2024	ALL II & III UG Science Stream Students	Hack to crack competitive examination Abroad organized by training and placement cell.	161	Auditorium
9.	12.08.2024	III B.SC IT	Career Guidance Program on "Navigating the future" organized by training and placement cell.	21	Auditorium

10.	13.08.2024	III B.SC IT	Career Guidance Program on	21	Auditorium
			"Guidance path towards on success" organized by		
			training and placement cell.		
11.	2.09.2024	III B.Sc IT	Career Guidance Program on	21	Seminar Hall
	III D.C. CC		"Campus to corporate" –		
	B.Sc CS		Bridge programme organized		
			by training and placement cell.		
12.	12.09.2024	III B.Sc IT	Career Guidance Program on	21	Computer Lab 1
12.	12.03.2024	III <b>D.</b> 5C 11	"Resume Writing" organized	21	Computer Lab 1
			by training and placement		
			cell.		
13.	16.09.2024	III B.Sc IT	Career Guidance Program on		AV Room
15.	10.03.202	111 2.30 11	"Language Skill Made Easy"		11 V Itoom
			organized by training and		
			placement cell.		
14.	18.09.2024	III B.Sc IT	Opportunities for Innovative		Seminar Hall
			Start-ups –Entrepreneurship		
			Program organized by		
			Institution Innovation		
			Council(IIC)		
15.	25.09.2024	III B.Sc IT	Positive Psychology and		Seminar Hall
			Well Being Organized by		
			Centre for Human		
			Excellence		
16.	02.12.24	III B.Sc IT	Student Enrichment	21	KKCAS
	(135hrs)		Programme on "Java		
			Backend Development"		
			Organized by ICT Academy		
17.	05.12.24	I & II B.SC	Seminar on "Communication	98	
		IT	Skills Boot Camp by Sprout"		TATACA C
			Organized by Career and		KKCAS
			Guidance Cell		Auditorium
18.	30.01.2025	I CS&	IQAC Organized Seminar on	108	KKCAS
10.	50.01.2025	AIML, II &	"Transforming Indian	100	Auditorium
		III CS	Education: unpacking the		ruditorium
			version of NEP 2020"		
					Sri Ramalinga
					Sowdambigai
19.	31.01.2025	III B.Sc IT	Placement Drive	10	College of Arts
					and Science,
					Onappalyam,
					Coimbatore.
			Training and placement		
20.	03.02.2025	III B.Sc IT	organized a training	21	CIET-Computer
			programme on "Data		Lab
			Analytics using Power BI"		

#### **Department Activities**

#### **1.Academic Events**

S .No	Date	Programme	Outcomes
1	25.07.2024	Inauguration of Science Stream	Students known the new technologies of AI and the ideas of applications.
2	24.01.2025		Staff members were presented the papers in various topics. Also students learned the new techniques in computer science.

#### 2. Guest Lectures

S.No	Date	Name of the Program				
	NIL					

#### **3.CSR Activities:**

S.No	Date	Name of the Faculty	Name of the Event / Programme	Venue
1.	2.12.2024 to 12.2.2025	Dr.D.Umanandhini	Ict Academy Program/ Java Back end Developer	Kkcas

4. Workshops

S.No.	Date	Name of the Program	Resource Person			
	NIL					

5. Skill Development Programme

S.No	Date	Name of the Event				
	NIL					

6. Value Based Programme

S.No	Date	Name of the Program	Resource Person					
	NIL							

7.Job oriented /Value Added Course offered

S.No	Date	Duration	Class	Name of the Course	No. of
					Students
					beneficiary
1.	10.06.2024 To 14.06.2024	5 days 30 hours	II IT	Value added Course on "Communication Skill"	49
2.	20.07.2024 To 17.08.2024	30 Hours	II IT	Job Oriented Course on "AI tools" by ATS Technology, Coimbatore	49

#### 8. Extension Activities

S.No.	Date	Name of the Event			
	NIL				

### 9. Faculty Development Programmes

S.No.	Date	Name of the Event			
NIL					

#### **10.Objectives of the Departments**

- effectively manage the content delivery of core technological services.
- The students are prepared to obtain employment as an IT Professional.
- To enrich the students to strengthen in technical skills, project management responsibilities and leadership roles.
- To provide training for the students in software development in order to extend the solutions to solve the human problems.
- To encourage the students to impart IT related activities and innovations.

#### **Students Profile**

#### 1. Student Strength

S.No.	Class	No. of Boys	No. of Girls	Total
1.	I B.Sc. IT	22	25	47
2.	II B.Sc. IT	22	27	49
3.	III B.Sc. IT	12	08	20
4.	I M.Sc. IT	03	05	08
5.	II M.Sc. IT	01	02	03

2. Result Analysis(Odd Sem Only)

Class	No of Students Enrolled	Distinction	I Class	II Class	III Class	Percentage of pass
II M.Sc. IT	3	1	1	1	-	100%
I M.Sc. IT	8	4	2	2	-	100%
III B.Sc. IT	21	3	10	5	3	86%
II B.Sc. IT	49	10	17	13	9	82%
I B.Sc. IT	45	9	14	18	4	91.1%

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

S.No	Class	Attendance Percentage				
		ODD	EVEN	TOTAL		
1.	III B.Sc. IT	81%	82%	82%		
2.	II B.Sc. IT	79%	80%			
3.	I B.Sc. IT	84%	83%	84%		
4.	I M.Sc. IT	75% 76% 76%				

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

S.No	Class	Male	Female	Total
1.	III B.Sc. IT	77%	97%	82%
2.	II B.Sc. IT	72%	92%	80%
3.	I B.Sc. IT	83.5%	87.3%	84%

4.	I M.Sc. IT	72%	80%	76%

**5.Rank Holders** 

Class	Name of the Student	Rank
II M.SC IT	Swetha Sri.M	I
I M.SC IT	Saranya N	I
III B.SC IT	Shaktheswari.K- III IT	I
II B.SC IT	Sivadharshini.K-II IT	I
I B.SC IT	Keerthana S	I

6.Community wise Students Strength

v.Commu	Tilly Wise S	, tuuci	10000	CIISCII				
Class	Total Students	SC	ST	DNC	ВС	MBC	OC	Physically Challenged
I B.Sc. IT	47	11	1	-	21	14	1	Nil
II B.Sc. IT	49	13	1	1	23	8	4	Nil
III B.Sc. IT	20	3	2	1	6	7	-	Nil
I M.SC IT	08	-	-	-	5	3	-	Nil
II M.Sc. IT	03	-	-	-	3	-	-	Nil

7. Management Scholarship

7. Management	Class	Name of the Student	No. of Students Benefited	Amount (Rs)
	III B.Sc. IT	Bharanitharan D Vinitha V Tamilarasi S Sasirekha S	3	8,000 9,000 9,000 4,500
	II B.Sc. IT	<b>Merit</b> Karuppusamy M	1	14,500
Academic Year 2024-25		<b>Sports Scholarship</b> Hariharasudhan.J P.Bhavadharani	2	10,000 10,000
		Merit		
	I B.Sc. IT	Joshline P Keerthana S Kirthivasan V Ramya G Praveena R	5	9,000 9,000 9,000 9,000 20,000
		<b>Sports Scholarship</b> Kishore Kumar G	1	10,000

### 8. Government Scholarship

Academic Year 2024-25	Class	Name of the Student	No of Students Benefited	Amount (Rs)
	I B.SC IT	Akalya M Arulvinnarasi A Blessy Hepzibai L Dhakshana V Dhanalakshimi S Joshline P Karthika M Keerthana S Masilamani A Meenakshi B Praveena R Priyadharshini V Rakahana L Ranjani N Roshani M V Sindhuja J Subaksha G Subasri S Sivapriya Yuvasree A Sathya S	33	1000
		Ashok Kumar M Bharath S Chandru S Gunasekaran Hari Prasath S Kabilan D Kishore Kumar G Parthasarathi Raghul T SanthoshKumar R Srimurugan N Nithish A		

II B.SC	Vijayalakshimi T Yogeshwary K  Tamil Pudhalvan  Akash D Gokulnath S Kamalesh S Kaneesh Karuppusamy M Mohammed Wasimkhan N Ramachandran D Saravana Kumar V	21	1000
III B.SC	Pudumai Penn  Deepika Sasirekha Sathya priya Vinitha	4	1000

9. Private Scholarship

Academic Year 2024-25	Class	Name of the Student	No of Students Benefited	Amount (Rs)
	I B.SC IT	Samarthanam		
		Blessy Hebzibai Joshline P Keerthana S Meenakshi B Sindhuja J	5	14,000
	II B.SC IT	Isha	1	19,000
		V. Ranjana		

II B.SC IT	Samarthanam		
	Deepika K Yogeshwary K Rubini P Mythili P Vijayalakshmi T	5	14,000
III B.SC IT	Isha	n.	9,000
		3	9,000
	Vinitha V		14,000
	Tamilarasi S		
	monikaSree		

#### 10. Placements

S. No	Date	Name of the company	On/Off Campus	Name of the Student Placed	Salary Package
1.	15.12.2024	GRANTLY EDU TECH	OFF CAMPUS	BHARANITHARAN D MONIKASREE M.N SASIREKHA S	2.4 LPA
2.	17.12.2024	HARRINGTON MEDICAL BILLING SOLUTIONS	ON CAMPUS	GIFTSON SAMUEL J MONIKASREE M.N SAMY S VIGNESH K	1.8 LPA
3.	14.02.2025	RND SOFTTECH	ON CAMPUS	SHAKTHESWARI K VIGNESH K	2.4LPA
4	28.02.2025	ELEWAYTE	ON CAMPUS	VIGNESH K	2.4LPA
5	04.03.2025	HRH NEXT SERVICE LIMITED	ON CAMPUS	GIFTSON SAMUEL J SUDHARSAN M SURYA S	1.8LPA
6.	28.03.2025	CEDAR BUSINESS SOLUTION	OFF CAMPUS	DEEPIKA N SATHIYA PRIYA S SWETHA V	1.92 LPA
7	27.03.2025	MMC INFO TECH	OFF CAMPUS	DEEPIKA N SHAKTHESWARI K VIGNESH K	1.92 LPA
8.	28.03.2025	VI TECH FINANCIAL SERVICE	OFF CAMPUS	GOWTHAM S TAMILARASI S VINITHA V	1.68 LPA
9.	25.12.2024	VELAVAN ENTERPRISES	OFF CAMPUS	SURYA S	1.2 LPA
10.	17.12.2024	BABA MOBILE WORLD	OFF CAMPUS	DHARANI P	1.8 LPA
11.	21.12.2024	KOVAN TECH SOLUTIONS	OFF CAMPUS	MANIKANDAN L	1.2 LPA
12.	11.02.2025	I ENERGIZER	OFF CAMPUS	MONIKASREE M.N	2.4 LPA
13	26.12.2024	TAKE MY BIKE	OFF CAMPUS	SAMY S SUDHARSHAN K	1.2 LPA

S. No	Date	Name of the company	On/Off Campus	Name of the Student Placed	Salary Package
14.	10.12.2024	DHANVI INFOTECH	OFF CAMPUS	DHANABALAN E	1.2 LPA
15.	10.01.2025	DINAKATHIR	OFF CAMPUS	VIVEK BHARATHI B	1.2 LPA

11. Placement Training Provided by the departments

S.No	Date	Class	Name of the Programme	Resource Person
	NIL			

#### 12. Enrollment of Students

Enrollment from	Class	No of Students
Same State	I, II,III B.Sc. IT, I M.Sc.IT, II M.Sc IT	116
Other State	I, II,III B.Sc. IT, I M.Sc.IT	-
NRI	I, II,III B.Sc. IT, I M.Sc.IT	-
Foreign	I, II,III B.Sc. IT, I M.Sc.IT	-

13. Drop Outs

10. Drop Cut	S. Drop Outs					
Class	Total No of Students	No of Dropped Out Students During Academic Year	Percentage			
I B.Sc. IT	47	-				
II B.Sc. IT	49	-	-			
III B.Sc. IT	20	-	-			
I M.Sc. IT	08	-	-			
II M.Sc. IT	03	-	-			

14. Presentation of Papers in Seminars/Conferences by Students

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

15. Participation in Seminars/Conferences /online Quiz by Students

S.No	Date	Name of the Student	Name of the Programme	Venue
1.	09.08.2024	II B.Sc IT  Kamalesh R  Mohammed  Wasimkhan N  Karuppusamy M  Akash D  Ramachandran D  Gokulnath S  Kaneesh S  Sarayanakumar V	Tamil Puthalvan Scheme	Government Arts and Science College Coimbatore.

2.	27.09.2024	I B.Sc IT D. Abineeth R.Harish	National Conference on "Emerging Issues and Challenges in Commerce and Information Technology"	Kongunadu Arts and ScienceCollege, Coimbatore	
3.	14.02.2025	I B.Sc IT M.Akalya R.Harish R.Praveena S.Sathya	Inter College Cultural Fest	Hindustan College Of Arts and Science, Coimbatore.	
4.	20.03.2025	I B.Sc IT S.Sathya	District level Speech Competion for Viksit Bharath Youth Parliament- 2025	Sri Ramakrishna College Of Arts and Science,Coimbatore.	
5.	24.03.2025	III B.Sc IT N.Deepika Sathiya Priya	Swami vivekanandar Sindhanai Thiruvizha	Bharatiyar University, Coimbatore.	

16. Publication in Journals by Students

S.No	Name of the Student	Title of the Paper	Name of the Journal	Vol No.	0	Month & Year	
	NIL						

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

S.No	Date	Name of the Student	Prize	Event	Venue	
1.	28/07/2024	II- B.Sc IT Hariharasudhan 2 <sup>nd</sup> prize	2 <sup>nd</sup> prize	6 <sup>th</sup> International Karate Open Championship-2024	MVS Mahal, L&T bypass Palakakad Main Road, Coimbatore	
2.	25.09.2024	II B.Sc IT P.Bhavadharani	-	Act as a resource person for Self Defence program for students	Kathir college of Arts and Science, Coimbatore.	
3.	08.12.2024	II.B.Sc.IT P.Bhavatharani	1 <sup>st</sup> Prize	Divisional level Throw ball Tournament	Kongunadu Arts and Science College on the occasion of Isha Rejuvenation Trophy 2024	
4.	11.01.2025	I B.Sc IT Praveena.R Sathya.S Akalya.M	2 <sup>nd</sup> prize	Rangoli Competition	KKCAS Campus	
5.	11.01.2025	Department of Information Technology(I,II&III Year)	1 <sup>st</sup> Prize	Pongal Competition	KKCAS Campus	

6.	19.01.2025	.01.2025 KisoreKumar.G Gold Kara Chan		Open state Silambam Karate & Yoga Championship-2025	KKCAS Campus
7.		Sudharsan.M-III IT	1 <sup>st</sup> Prize	Athlete-Shot Put	
8.		Vimal Raj.K-II IT	3 <sup>rd</sup> Prize	Athlete-Long Jump	
9.		Hariharasudhan.J– II IT	3 <sup>rd</sup> Prize	Athlete-200 M	
10.		I Year-04 II Year-06 III Year-02	Runner	Kho-Kho-Girls	
11.		II Year-05 III Year-02	Runner	Kabbadi-Girls	
12.		I Year-02 II Year-09 III Year-01	Winner	Kabbadi-Boys	
13.	10.03.2025	I Year-01 II Year-04 III Year-01	Winner	Basketball-Boys	
14.	10.03.2023	I Year-02 II Year-09	Runner	FootballBoys	KKCAS
15.		I Year-04 Winner II Year-11		Volleyball	
16.		I Year-06 II Year-09	Runner	Runner Kho-Kho-Boys	
17.		I Year-05 II Year-09	Runner	Throwball-Girls	
		III Year-03	Winner		
18.		III Year-03 Winner Chess-Boys			
19.		II Year-03	Runner	Carrom-Boys	-
20.		Srinithi.S-II IT	1 <sup>st</sup> Prize	Athlete-400 M-Girls	
21.		Yogeshwari.K-II IT	3 <sup>rd</sup> Prize	Add a pool of Col	
23.	10.032025	Srinithi.S-II IT Keerthana.S- I IT Sivadharshini.K-II IT Shaktheswari.K- III IT Swetha Sri.M- II M.Sc IT	1 <sup>st</sup> Prize  Proficienc y Award	Athlete-200 M-Girls  Annual Day	
24.		Kishore Kumar.G – I IT Hariharasudhan.J – II IT Bhavatharani.P – II IT Sudharshan.M- III IT	Star Student Award	Annual Day	

18. Online Certification Courses Completed

S.No	Name of the	Class	Dura	Duration	
	Student		From	То	

1.	All Students	I B.SC IT-45 II B.SC IT-49 III B.SC IT- 21	14.12.2024	-	KKCAS Lab

# 19. Students Qualifying in state/national/international level examination (eg: IIT/JAM/NET/SLET/GMAT/CAT/GRE/TOEFL/Civil Services/State Government Examination, etc)

S.No	Date	Name of the Student & Class	Particulars				
NIL							

20. Student Project/Field Visit/Internship Completed

S.	Date	Duration	Class	Category	Name of the
No					Company/Industry
1.	From			Virtual Internship on	
	12.08.2024	15 Days	III B.SC IT	Data Analytics &	Quantum Learnings
				Science and Ml & AI	
2.	19.10.2024	One Day	III B.SC IT	Industrial Visit	Infosys Limited,
					Bangalore
3.	21.12.24	"One Day Corporate visit" Organized by placement cell	III B.SC IT	Field Visit	Cognizant, Keernatham, Coimbatore
4.	14.02.2025 To 16.02.2025	Three Days	II B.SC IT	Placement	Infosys, Bangalore.
5.	28.02.2025	One Day	I B.SC IT	Science Club	Sugarcane Breeding Institution, Coimbatore.