

KOVAI KALAIMAGAL COLLEGE OF ARTS AND SCIENCE
Annual Report For The Year 2022-2023

Department of Computer Science

1. Faculty Profile

S.No	Name of the Faculty	Designation	Experience		Qualification Approval No
			College	Industries	
1.	Dr.S.Gnanapriya	HoD & Asst. Professor	9.3 years	-	9830/A3/2022
2	Mrs.A.Kirubha	Asst.Professor	3 years	-	1654-6/AC/2016
3.	Ms.M.Arunadevi	Asst.Professor	1 year	-	
4.	J.Vineeth Nair	Asst.Professor	11 years	-	

2.Recognized Guides for M.Phil

S.No	Name of the Faculty	Specialization	Guide Recognition No.	No of Scholars	
				Pursuing	Completed
1.	Dr.S.Gnanapriya	Data Mining		-	-

3.Recognized Guides for Ph.D

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

4.Awards / Recognition received by faculty

S.No	Date	Name of the Faculty	Award	Name of the Event	Name of the Agency/Institution
1	05.09.2022	Dr.S.Gnanapriya	Star faculty	Teachers day celebration	KKCAS
2	05.09.2022	Mrs.A.Kirubha	Star faculty	Teachers day celebration	KKCAS
3	05.09.2022	Ms.M.Arunadevi	Star faculty	Teachers day celebration	KKCAS
4	05.09.2022	J.Vineeth Nair	Star faculty	Teachers 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
1.	04.03.2023	Dr.S.Gnanapriya	Skill Development Programme on Web Development	Sri Ramakrishna College of arts & science.

6.Publication of chapter

S.No	Name of the Faculty	Title of the paper	Name of the Book	Month & Year	Publishers Name	ISBN/ISSN No
1	Dr.S.Gnanapriya	Chapter – 8 Data Mining, Web Mining and Opinion Mining Page number :81-89	Multidisciplinary Research in advanced Technologies	May -2022	IOT Academy	978939362211

7. 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
1	Dr.S.Gnanapriya	International Research Journal of Innovations in Engineering and Technology	Feature Selection in Genetic Algorithm Based Sentiment Classification Used Five Layered Artificial Neural Network for Cross Domain Opinion Mining	Volume 7, Issue 2, pp 80-85	80-85	February 2023	5.95
2	Dr.S.Gnanapriya	ICTAT Journal on Soft Computing	Sentiment Analysis Based on Fine Grained Feature Representation of Domain Sentiment Dictionary	Volume 13, Issue 03	2931-2939	February 2023	

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

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							

9. Presentation of Papers in Seminar/Conference by Faculty

S.No	Date	Name of the Faculty	Title of the paper	Venue
01	25.01.2023	Dr.S.Gnanapriya	Genetic Algorithm based Sentiment Classification used five layered artificial neural network for cross domain option mining	CIT

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

S.No	Date	Name of the Faculty	Name of the Programme	Venue
1	06.06.2022 to 10.06.2022	M.Arunadevi	Five days ICSSR Sponsored Workshop on "BLOCKCHAIN TECHNOLOGY & CYBER SECURITY STANDARDS"	Dr.Sethumadhavan, Mr.Srinivasa Ragavan, Dr.Kunwar Singh, Dr.Shajulin Benedict, Mr.Ramaguru Radhakrishnan Sri krishna college of engineering and technology

2	25.08.2022	S.Gnanapriya A.Kirubha M.Arunadevi J Vineeth Nair	“Can My Thoughts Change Everything “ by Dr.Preethi Gnana M.D.(Acu),Past Life Regression Therapist	Seminar Hall KKCAS
3	26.08.2022	S.Gnanapriya A.Kirubha M.Arunadevi J Vineeth Nair	Bone and Joint Pain Dr.BRJ Satish Kumar. Chief Orthopedic Surgeon BRJ Ortho Centre MAK hospital	CIMAT
4	21.09.2022	S.Gnanapriya A.Kirubha M.Arunadevi J Vineeth Nair	Team Building	Seminar Hall
5	04.02.2023	S.Gnanapriya A.Kirubha M.Arunadevi J Vineeth Nair	FDP on ‘Outcome Based Education IQAC Rubrics & Attainment’	Dr.Muthumani, Principal, PPG College of Arts and Science
6	05.01.2023 to 07.01.2023	M.Arunadevi	Creative Thinking	Kongunadu Arts and Science College

11.Faculty Development Programmes Attended

S.No	Date	Name of the Faculty	Name of the Programme	Resource Person	Venue
1	06.06.2022	A.Kirubha	National Level FDP on“Effective Funding Proposal Writing”	Dr.Mahip M Bartere	Online Mode
2	16.06.2022 to 17.06.2022	N.Madhubala	National Level FDP on ICT Enabled Teaching & Learnin “E-contenet Development Web resources and Multimedia Input”	Dr. Meenakshi Rathi	Online mode
3	21.06.2022 to 29.06.2022	A.Kirubha	FDP On”NAAC Assessment & Accreditation -RAF”	Dr.Reeta Chauhan	Online mode
4	01.07.2022 To 02.07.2022	Mrs.A.Kirubha	Outcome Based Education	Dr.Rupali Ahluwalia Head,Depaertment of Commerce, St Aloysius College Madhya Pradesh.	IOT Academy

5	02.07.2022	Ms. M.Aruna Devi	Energy Audit and Green Audit	Dr.AnanthaLekshmi Assistant Professor Trinity College ofEngineering	IOT Academy
6	04.07.2022 To 12.07.2022	Ms. M.Aruna Devi	Basics of Research& Funding opportunities 1.Funding opportunities for researchers 2.Basics and Best Practices in Research 3.Writing Effective Research Funding Proposal 4.The Art of Writing Ph.D Dissertation 5.Hoe to write a research article? 6.How to publiush Research Publications in Scopus and UGC Care listed Journals? 7.Plagiarism- Myths,Reality and Free Online Tools.	Dr.Priyanka Chawla Associate Professor Of Management, Daly College of Business Managment, MadhyaPrdesh. Dr.Samir Dubey Associate Professor Of Management, Acropolis Institute of Management Studies and Research, Haryana. Dr.VidyaarjunraoNagr e Associate Professor Of English, AjeenkyaDYPatil University, Maharashtra. Dr.V.Vasudha Assistant Professor of Commerce, St.Annscollege for women Hyderabad. Dr.Neha Seth Assistatnt Professor, Department of Commerce,Central University of Rajasthan. Dr.M.Premkumar Associate Professor,EEE,Dayana ndaSagar College of Engineering, Karnataka. Dr.S.SriranjaniMoksha gundam Faculty of Management,SriJagad guruBalagangadhara College of Management Studies,Karnataka.	IOT Academy
7	11.07.2022 To 12.07.2022	Mrs.N.Madhubala	National Education Policy 2020	Dr.IshaRawal IQAC Coordinator Vivekananda Institute of Professional Studies Delhi	IOT Academy

8	13.07.2022 To 14.07.2022	Mrs.A.Kirubha	Enterpreneurnship Development and Startups	Dr.SaileshIyer Prof.Dr.T.Rajkumar	IOT Academy
9	25.07.2022 To 26.07.2022	Mrs.A.Kirubha	IPR, Innovations and Startups	Dr.SitendraTamrakar Dr.N.Jayalakshmi	IOT Academy
10	01.08.2022 To 05.08.2022	Ms.Arunadevi	Research Paradigm and Hands On SPSS for Beginners	Dr.SamirDubey Dr.PriyankaChawla	IOT Academy
11	10.08.2022	Ms.Arunadevi	Need of Innovation Cell and Role of IIC in Medical College	Dr.Sailesh IyerDean, Rai University, Ahmedabad, Gujarat.	IOT Academy (Google Meet)
12	10.08.2022	All Faculty Members	Learnathon and Youth Talk	HariBalachandran, Chief Executive Officer, B RagahavaSrinivasan, Head Academic Initiatives, G Saravanan, Head Marketing & Products	ICT Academy (Google Meet)
13	17.08.2022 To 18.08.2022	Ms.Arunadevi	Enterpreneurnship Development and Startups	Dr.SantoshJhawar, Associate Professor & Head, Dr.AnilKumarKhandar e, Associate Professor of MBA	IOT Academy (Google Meet)
14	20.08.2022	Mrs.A.Kirubha	IPR, Basic &Imporatance	Dr.M.Gurusamy	IOT Academy (Google Meet)
15	25.08.2022	S.Gnanapriya	Can My Thoughts Change Everything	Dr.PreethiGnana M.D.(Acu), Past Life Regression Therapist	Seminar Hall KKCAS

16	26.08.2022	All Faculty Members	Health Awareness Programme on “Bone and Joint Pain”	Dr.BRJSatish Kumar, Chief Orthopedic Surgeon, BRJ Ortho Centre MAK Hospital, Coimbatore.	Auditorium
17	30.08.2022	Mrs.A.Kirubha	Green Audit & Energy Audit in Higher Educational Institutions	Dr.SayyedJunedAllahbaks	IOT Academy (Google Meet)
18	06.09.2022 to 14.09.2022	S.Ganapriya	Teaching and learning process in HEI's 1.Innovative teaching methods. 2.e Content development for teachers. 3.Leadership skills for teachers. 4.ICT Tools for teachers 5.Effective Student Mentoring Strategies. 6.Personality Development for teachers 7. Stress and Time Management for Teachers	1.Dr.KVNS Pavankumar 2.Dr.T.S Subbulakshmi 3.Dr.P.Prabha 4.Dr.Krunal Soni 5.Dr.RajaKamal CH 6.Dr.T.Sowdamini 7. Dr.TajinderKour	IOT Academy
19	16.09.2022	Ms.M.Aruna Devi	The art of writing Dissertation	Dr.VidyaArjunraoNagare.	IOT Academy
20	23.09.2022	S.Ganapriya A.Kirubha M.Arunadevi J.Vineeth Nair	Webinar on Software Engineering traits for future	Mr.JeanMeslie President and CEO TechnoGemsInc,USA	Google Meet
21	06.10.2022 to 14.10.2022	J.Vineeth Nair	Fundamental of Research & Research Methodology	1.Research Ethics & Culture, Dr.Priyanka Chawla 2.Effective Dissertation Writing, Dr.V.Vasudha 3. Basics of Research Proposal Writing, Dr.A.Santham Bharathy 4.The	Google Meet

				<p>fundamentals of Research & Research Methodology</p> <p>5.Data Analysis & Interpretation Techniques, Dr. Ashok Kumar Patnaik</p> <p>6.The Art of Writing Research Article for Journals, Dr.Sadhna Bagehi</p> <p>7.How to Publish in UGC Care,Scopus & Journals, Dr.M.Premkumar</p>	
22	17.10.22	Kirubha.A	Green Audit & Energy Audit in HEI's	Dr.Sayyed Juned Allahbaks	Google Meet
23	19.12.2022 to 27.12.2022	S Gnanapriya	Emerging Technologies in Computer Science Research	<p>Day 1: Study of Threats in Robotics, Dr.S.Balasubramanian</p> <p>Day 2: Cyber Security Threats and prevention Measures, Dr.L.Ramesh</p> <p>Day 3: Block Chain: The New Technology of Trust, Dr. H. Vignesh Ramamoorthy</p> <p>Day 4: Security Aspects of IOT, Dr.K.Prathapchandran</p> <p>Day 5: Research Directions in Cloud Security and Services, Mr.Mani Deepak Choudhry</p> <p>Day 6: Artificial Intelligence, Dr.Karamath Ateeq</p> <p>Day 7: Machine Learning, Dr.Beenu Mago</p>	PPG College of Arts and Science
24	19.12.2022	A Kirubha	Emerging Technologies in Computer Science Research	<p>Day 1: Study of Threats in Robotics, Dr.S.Balasubramanian</p> <p>Day 2: Cyber Security Threats and prevention Measures, Dr.L.Ramesh</p> <p>Day 3: Block Chain: The New Technology of Trust, Dr. H. Vignesh Ramamoorthy</p> <p>Day 4: Security Aspects of IOT, Dr.K.Prathapchandran</p> <p>Day 5: Research Directions in Cloud Security and Services, Mr.Mani Deepak</p>	PPG College of Arts and Science

				Choudhry Day 6: Artificial Intelligence, Dr.Karamath Ateeq Day 7: Machine Learning, Dr.Beenu Mago	
25	19.12.2022	M Arunadevi	Emerging Technologies in Computer Science Research	Day 1: Study of Threats in Robotics, Dr.S.Balasubramanian Day 2: Cyber Security Threats and prevention Measures, Dr.L.Ramesh Day 3: Block Chain: The New Technology of Trust, Dr. H. Vignesh Ramamoorthy Day 4: Security Aspects of IOT, Dr.K.Prathapchandran Day 5: Research Directions in Cloud Security and Services, Mr.Mani Deepak Choudhry Day 6: Artificial Intelligence, Dr.Karamath Ateeq Day 7: Machine Learning, Dr.Beenu Mago	PPG College of Arts and Science
26	02.01.2023 to 06.01.2023	Dr.S.Gnanapriya A.Kirubha M.Arunadevi	Personality Grooming- Handling Stress and Financial Management	Day 1: Dr.Shilpa Terance Topic: Stress and self care Day 2: Mr.S.Sannasi Topic: Stress management and ways to become effective teacher. Day 3: Mr.Kingston Gilbert Topic: Personality Grooming Day 4: Mr.Karthikeyan M.P Topic: Emotional Intelligence in work place Day 5: Dr.D.Kumaresan Topic: how to become an illustrious personality.	Through g-meet

27	09.01.2023&10.01.2023	Dr.S.Gnanapriya		'Quantitative and Qualitative Metrics of revised NAAC Manual - 2022'	Through g-meet
28	09.02.2023 To 10.02.2023	A Kirubha	National Level Seminar on “NAAC Sponsored on Emerging Trends in Higher Education Insights Challenges & Opportunities”	Dr.Sheela Ramachandran Pro Chancellor, Atmiya University, Rajkot, Gujarat.	Ramakrishana Women’s Arts and Science College
29	07.02.2023 To 15.02.2023	S Gnanapriya	Seven Days FDP on Teaching & Learning Process in HEI	Day 1: Dr.Laxmikant Pandey, Department of Bio Technology, ST.Aloysius College, Madhya Pradesh. Day 2: Dr. Meenakshi Rathi, Assistant Professor, Commerce and Management, Govt Adarsh College Harda, Madhya Pradesh. Day 3:Dr. Asha Joseph, Professor of Computer Science, Amul Jyothi College of Engineering, Kerala Day 4: Dr. Menda Sindu, Assistant Professor of MBA,IARE Dundigal, Telugana. Day 5: Dr.Kirti Dang Longani, Professor of School of Management, Ajeenk DY Patil University, Maharashtra Day 6: Dr.S.Priyanka,Assistant Professor of Biotechnology, DK Government Degree College,Andhra Pradesh Day 7: Dr.Santosh Jhawar, Associate Professor & Head, Management Studies, Ch.S.D.St.Theresa’s College for Women, Andhra Pradesh.	G-Meet
30	27.2.2023 to 28.2.2023	M Arunadevi	Two Days National Level FDP on “Innovative Teaching Methods and ICT Tools & Online Resources”	Day 1: Dr.Krunal Soni, Assistant Professor,SDJ International College,Gujarat Day 2: Dr.Ankita Shukla,Assistant Professor of Management, GNIOT College,Uttar Pradesh.	Through g-meet

31	17.2.2023	S Gnanapriya	One Day National Level Virtual FDP on Research Methodology “How to Write a Powerful Ph.D Thesis”	Dr.Neha Seth, Assistant Professor Commerce, Central University of Rajasthan, Rajasthan	Through g-meet
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12. 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)
		NIL				

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

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	Dr.S.Gnanapriya	18	Subject Teaching	Google Classroom
2	Mrs.A.Kirubha	05	Subject Teaching	Google Classroom
3	Ms.M.Arunadevi	17	Subject Teaching	Google Classroom
4	J.Vineeth Nair	18	Subject Teaching	Google Classroom

14.E-content developed by teachers

S.No	Date	Name of the teacher	Name of the Subject	Topic
1	-			

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

S.No	Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
1.	Bridge Course In Mathematics	22.08.2022	18	Mathematics
2.	Bridge Course In English	23.08.2022	18	English
3.	Bridge Course In Computer Science	24.08.2022	18	Computer Science
4.	Bridge Course In Commerce	25.08.2022	18	Commerce
5.	Management Game	26.08.2022	18	Management
6.	yoga	14.03.2023 to 25.03.2023	18	vevathirimaharisha

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
						(Teaching staff)	(Non-teaching staff)
				From	To		
			Nil				

17. 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
	-	-	-	-

18.. Activities related to training and consultancy

S.No	Date	Name of the Activity /Programme	Participants	Venue
1	27.06.2022 To 02.07.2022	Interview Skills and Modern Acquisition Verbal & Non –Verbal Reasoning & Aptitude Reasoning. Resume Writing & Interview Readiness	UG II & III BCA	CIMAT Auditorium
2	29.08.2022 to 1.09.2022	Employability Skill Development Programme	III Year Student	Seminar Hall
3	30.09.2022	Awareness In Recent Trends and Technology “Digital Trends-2022”	II & III year	Auditorium
4	18.10.2022	Placement Training Programme	UG III Year Students	Seminar Hall
5	20.10.2022	Orientation Programme on the Company “Magic Bus India Foundation”	UG III Year(Girls)	Seminar Hall
6	22.12.2022	Orientation Programme on the Company “Magic Bus India Foundation”	UG III Year Students(Girls)	Seminar Hall
7	23.12.2022	Orientation Programme on the Placement Training	UG III Year Students	Bharathiar University
8	20.01.2023	Skill Training and Placement	05	Seminar Hall
9	24.2.2023	Seminar Career Guidance	All III Year Students	Seminar Hall

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		

24. Faculty Pursuing Ph.D

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

25. Faculty Completed Ph.D

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

26. Faculty who passed NET/SET Examinations

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

27. 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)
			NIL			

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

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	Dr.S.Gnanapriya	18	Subject Teaching	Google Classroom
2	Mrs.A.Kirubha	05	Subject Teaching	Google Classroom
3	Ms.M.Arunadevi	17	Subject Teaching	Google Classroom
4	J.Vineeth Nair	18	Subject Teaching	Google Classroom

29. 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
	-	-	-	-	

30. 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
	-	-	-	-	

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

S.No	Date	Class	Name of the Activity /Programme	Participants	Venue
1					

32. E-content developed by teachers

S.No	Date	Name of the teacher	Name of the Subject	Topic
	-	-	-	-

Department Activities

1.Academic Calendar

S.No.	Date	Name of the Program	Nature of the Programme (Research Methodology, IPR,EDC, Skill development,etc.,)	Resource Person
1	09.06.2022 To 25.06.2022	Python with machine learning	Internship Programme	-
2	01.09.2022	Debugging	Skill Development	Ms.P.Kowsalya, HoD,Department of Mathematics CA
3	03.09.2022	Teachers Day Celebration	-	-
4	06.09.2022	Inauguration of Science Stream Association	Recent Challenges of Technology	Dr.John Paul,M.E.,Ph.D., Assistant Professor,Department of ECE,Karunya Institute Technology and Science, Coimbatore.
5	13.09.2022	Technical Documentation	Skill Development	Mr.NarendiranathM.E.,A cademic Head, Sprout Knowledge Solutions, Coimbatore
6	16.09.2022	Entrepreneur Development Programme On Ms Power BI	Skill Development	Mrs.A.Poornima, Head Operations & Programme, Sprout Knowledge Solutions
7	19.02.22 to 23.09.2022	Value added Course on Data Science	Value Added Course	Mrs.M.Aparna, Mr.Narenthiranath
8	24.09.2022	Fresher's Day Celebration	-	-
9	30.09.2022	Pooja Celebrations	-	-
10	21.10.2022	Field visit to Smart Cliff Learning Solution LLP & Mount Bleu Private Limited Coimbatore.	-	-
11	7.2.2023 to 8.2.2023	National Level Workshop on "Arduino Robotics" Techradance and IIT, Hyderabad	Skill Development	Kishore Kumar
12	01.03.2023 To 04.03.2022	Industrial Vist	-	-
13	9.3.2023 to 10.3.2023	Certification :Programme on Business Process Management	Skill Development	Mr.N.Arul Mani, Training Manager & Content Writer, Skillda, Coimbatore.
14	27.04.2023	Lightining Ceremony	-	-

2. Guest Lectures

SNO	Date	Name of the Program	Resource Person
1.	11.10.2022	Guest Lecture on "Creativity In Oration"	Dr.R.Panguni Malar, Head, Department of English, Government Arts and Science College, Coimbatore

3.CSR Activities:

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

4.Workshops

S.No.	Date	Name of the Program	Resource Person
1	7.2.2023 to 8.2.2023	National Level Workshop on "Arduino Robotics" Techradance and IIT, Hyderabad	Kishore Kumar

5..Skilled Programme

S.No.	Date	Name of the Program	Resource Person
1	01.09.2022	Debugging	Ms.P.Kowsalya, HoD, Department of Mathematics CA
2	13.09.2022	Technical Documentation	Mr.Narendiranath M.E., Academic Head, Sprout Knowledge Solutions, Coimbatore
3	16.09.2022	Entrepreneur Development Programme On Ms Power BI	Mrs.A.Poornima, Head Operations & Programme, Sprout Knowledge Solutions
4	9.3.2023 to 10.3.2023	Certification :Programme on Business Process Management	Mr.N.Arul Mani, Training Manager & Content Writer, Skillda, Coimbatore

6. Value Based Programme

S.No.	Date	Name of the Program	Resource Person
1	19.02.2022 to 23.09.2022	Value added Course on Data Science	Mrs.M.Aparna, Mr.Narenthiranath

7Job oriented /Value Added Course offered

S.No.	Name of the Program	Class	Student Count	Venue
1	Python with AI	II BCA	15	Kalvi Institute

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	Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
	-	-	-	-

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
1	27.6.2022 to 02.07.2022	II and III year BCA	1.Need of the Hour 2. Communication an art or a fine art & Reading are we deleting the habit 3. Glance on Professional Communication & Mathematical Apptitude	II and III yearBCA	CIMAT Auditorium
2	13.0.2022 to 15.07.2022	II and III year BCA	1. Lakshiyathai Nooki & Code of Conduct 2.Human Values & Family Ethics & Anti Ragging 3.Soft Skills Development Programme & Orientation Program on Examination Procedure	II and III year BCA	CIMAT Auditorium
3.	20.07.2022	II year BCA	Olimbia Chess Rally	II BCA	Government Arts College,Thondamuthur to Block Development Office
4.	22.07.2022	All UG II and III year	Thiranmapattu payirchy	II & III Year UG	CIMAT Auditorium
5	24.01.2023	I BCA,II BCA,III BCA (girls)	A Girl Child-An Uncut Diamond	I, II, III BCA Girls	KKCAS Seminar Hall
6	09.01.2023	ICS,II CS,III CS	Pongal Sirapu Pattimandram organized by department of Tamil	76	Auditorium
7	20.01.2023	I,II,III BCA	Road Safety and Awareness	76	Auditorium
8	8.2.2023	I BCA	Tobacco Awareness Programme	All I Year Students	Auditorium
9	28.02.2023	I BCA,	Seminar on Language and Communication Skills Programme on English and the World”	I Year Students	Seminar Hall
10	3.3.2023	All Girls Student	National Talk on Empowering Women Voice of the Society	40	KKCAS Seminar Hall
11	6.3.2023	All UG	Awareness Program on Gender Sensitization and Gender Parity	80	KKCAS Seminar Hall
12	8.03.2023	All UG	Seminar on Emerging Power of Women at Workplace	80	KKCAS Seminar Hall
13	15.3.2023	All UG	Health Awareness Programme on Management of Women Health in Ayurveda	80	KKCAS Seminar Hall

12.Activities related capacity development and skills enhancement activities, organized forimproving 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	27.06.2022 To 02.07.2022	II&III BCA	1.Need of the Hour 2.Communication - An art or a Fine Art? Reading-Are we Deleting the Habit.	II & III BCA	CIMAT Auditorium
2	13.07.2022 To 15.07.2022	II&III BCA	1.Lakshiyatahai Nooki & Code Of Conduct 2.Soft Skill Development Program	II & III BCA	CIMAT Auditorium
3	20.07.2022	II BCA	Olympiad Chess Rally	II BCA	Thondamuthur Government Arts College to Block Development Office
4	22.07.2022	II & III BCA	Thiranmenpattu paerchy	II & III BCA	Auditorium
5	24.01.2023	I BCA,II BCA,III BCA(girls)	A Girl Child-An Uncut Diamond	18	KKCAS Seminar Hall
6	09.01.2023	I BCA,II BCA,III BCA	Pongal Sirapu Pattimandram organized by department of Tamil	40	Auditorium
7	20.01.2023	I BCA,II BCA,III BCA	Road Safety and Awareness	40	Auditorium
8	8.2.2023	I BCA	Tobacco Awareness Programme	All I Year Students	Auditorium
9	28.02.2023	I BCA	Seminar on Language and Communication Skills Programme on English and the World”	I Year Students	Seminar Hall
10	20.01.2023	I BCA,II BCA,III BCA	Road Safety and Awareness	40	Auditorium
11	3.3.2023	All Girls Student	National Talk on Empowering Women Voice of the Society	40	KKCAS Seminar Hall
12	6.3.2023	All UG	Awareness Program on Gender Sensitization and Gender Parity	80	KKCAS Seminar Hall
13	8.03.2023	All UG	Seminar on Emerging Power of Women at Workplace	80	KKCAS Seminar Hall
14	15.3.2023	All UG	Health Awareness Programme on Management of Women Health in Ayurveda	80	KKCAS Seminar Hall

13.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
	-	-	-	-	

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
1	04.08.2022	III Year	Photography Club04.08.2022	All Students	DJMPC exhibition organised by Kasthuri Sreenivasan Cultural Center

2	18.08.2022	I year	Local Visit	All Students	Poondi Temple and Isha Yoga Center
3	22.08.2022	III Year	Senior Citizen Day Celebration	All Students	Old Age Home, Mathipalayam

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

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 advances current knowledge within our academic discipline to meet market challenges.

Students Profile

1. Student Strength

S.No.		No. of Boys	No. of Girls	Total
1	I BCA	11	7	18
2	II BCA	10	7	17
3	III BCA	2	3	5

2. Result Analysis

Class	No of Students Enrolled	Distinction	I Class	II Class	III Class	Percentage of pass
I BCA	18	2	6	2	7	61
II BCA	15	5	4	5	1	93
III BCA	5	1	3	1	-	100

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

S.No	Class	Attendance Percentage
1.	I BCA	86%
2.	II BCA	80%
3.	III BCA	88%

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

S.No	Class	Male	Female	Total
1.	I BCA	84%	89%	86%
2.	II BCA	74%	89%	80%
3.	III BCA	83%	92%	88%

5.Autonomous Rank Holders

Class	Name of the Student	Rank

6.Community wise Students Strength

Class	Total Students	SC/ ST	OC	OBC	BC	MBC	Physically Challenged
I BCA	18	5	-	-	2	3	8
II BCA	17	3	-	-	1	5	8
III BCA	5	1	-	-	-	2	2

7.Management Scholarship

Academic Year	Class	Name of the Student	No of Students Benefited	Scholarship	Amount (Rs)
2022-2023	I BCA	D.Vinothini	01	Management	9000
2022-2023	I BCA	K.Lavanya	01	Management	9000
2022-2023	II BCA	Jayasree.P	01	Management	9000
2022-2023	II BCA	Ramya.K	01	Management	9000
2022-2023	III BCA	Harini.V	01	Management/ Isha	18000

8.Government Scholarship

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

9.Private Scholarship

Academic Year	Class	Name of the Student	No of Students Benefited	Amount (Rs)
2022-2023	III BCA	Harini.V	01	9000

10.Enrollment of Students

Enrollment from	Class	No of Students
Same State	I BCA	18
	II BCA	17
	III BCA	05
Other State	I BCA,II BCA,III BCA	NIL
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
II BCA	02	2022-2023	11.7

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	Area of the Research	Month & Year of Registration	Name of the Guide
		NIL			

15.Students Completed Ph.D

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

16.Presentation of Papers in Seminars/Conferences by Students

S.No	Date	Name of the Student	Title of Papers	Venue
1				

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

S.No	Date	Name of the Student	Title of Papers	Venue
1	21.07.2022	Swathi.C II BCA	Essay Writing Organized by Tamil Department	KKCAS
2	10.10.2022	All UG I Years	Skill Development Programme on “Believe In Yourself”	KKCAS Auditorium
3	13.10.2022	All UG I and II Year	Fitness Program on “Yoga for Wellbeing Upa Yoga”	KKCAS Auditorium
4	14.10.2022	All UG I & II Year	Acquiring Proficiency In Communication Skills	KKCAS Auditorium
5	17.10.2022	All UG II Year	Naattu Maaruthuvamum, Mooligaikalum	KKCAS Auditorium

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.	01.09.2022	PrabhuSankar	Debugging	1 Prize	Seminar Hall
2.	19.10.2022	Ms.C.Swathi	Victory before the storms	1 Prize	Online
3.	21.10.2022	Ms.C.Swathi	God of wealth	III Prize	
4.			Drawing challenge- Life		
5.	07.02.2023	Ms.S.Divya Ms.P.Jayashree	Arduino Robotics	1 Prize	KKCAS
6.		Ms.M.Boomika		II Prize	
7.		K V Sharavani S Sudharshini	Mehandi	Seminar Hall	
8.		K Lavanya D Vinothini	Art From Waste		
9.	20.02.2023	Ms.S.Sudharshini	Best out of waste		KKCAS

20.Online Certification Courses Completed

S.No	Name of the Student	Class	Duration		Venue
			From	To	
1	Couesera	II & III BCA	01.07.2022	20.08.2022	Coursera(Online)
2	IBM	All UG	21.4.2023	25.4.2023	IBM

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	Pooni 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 Lp and Muunt Bleau Private Linted 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

22. Achievements (On/Off campus) Placement

S.No	Date	Name of the company	On/Off Campus	Name of the Student Placed	Salary Package
1	05.01.2023	AVASOFTA Technology	Off	Dhilip Kumar	6,00,000
2	23.2.2023	Future General	On	Suresh Kumar M Hemalatha R	6,00,000
3	07.03.2023	Indian Cooperative Credit Society Ltd	On	Harini, Hemalatha,Sureshkumar	1.8 Lakhs Per Annum
4	14.03.2023	Meark Enterprise Private Limited	On	Suresh Kumar M	1.5 Lakhs Per Annum
5	16.03.2023	Dreamguys Technology Pvt Ltd	On	Suresh Kumar M	First Six Month- 1,20,000 After Six Month- 1,68,000