KOVAI KALAIMAGAL COLLEGE OF ARTS AND SCIENCE<u>Annual Report For The Year 2018-2019</u>

Department of Computer Science

1. Faculty Profile

S.No	Name of the Faculty	Designation	Exper	rience	Qualification Approval No	
			College	Industries		
1.	Mr.M.Sengaliappan	Dean	15	9	14272 / A2 / 2002	
2.	Mr. K. Noel Binny	HoD	13	2	9259/A3/2007	
3.	Mr P.Ponsekar	Assistant Professor	9	-	7601/A2/2009	
4.	Mrs.S.Gnanapriya	Assistant Professor	7	-	9422/A3/2011	
5.	Mrs.K.Gowri	Assistant Professor	2	-	-	
6.	Mr. S. Jawahar	Assistant Professor	8.6	1.7	17213/A3/2012	
7.	Mrs. R. Gomathi	Assistant Professor	6.9	-	14774 /A3/2011	

2. Recognized Guides for M.Phil

S.No	Name of the Faculty	Specialization	Guide Recognition	No of Scholars		
			No.	Pursuing	Completed	
1.	Mr.M.Sengaliappan	Advanced Networking	52235 / A3 / 2007	1	-	
2.	Mr. K. Noel Binny	Advanced Networking	16595/A2/2012	1	2	
3.	Mr P.Ponsekar	Advanced Networking	7601 / A2 / 2009	-	4	
4.	Mrs.S.Gnanapriya	Data Mining	16788/A2/2017	-	1	
5.	Mr. S. Jawahar	DataMining	15310/A2/2017	1	1	

3. Recognized Guides for Ph.D

S.No	Name of the	Specialization	Guide Recognition	No of Scholars	
	Faculty		No.	Pursuing	Completed
1.	Dr.M.Sengaliappan	Advanced Networking	4110-3/A2/2017	-	-

4. Awards / Recognition received by faculty

S.No	Date	Name of the Faculty	Award	Name of the Event	Name of the Agency/Institution
1.	15.03.2019	Dr. M. Sengaliappan	End Semester Examination	100% result in Software Project Management, Advanced Computer Networks, Cloud Computing	KKCAS
2.	15.03.2019	Mr. K. Noel Binny	End Semester Examination	100% result in PHP and Scripting Languages, Advanced Software Engineering	KKCAS

3.	15.03.2019	Mr. P. Ponsekar	End Semester Examination	100% result in Operating Systems	KKCAS
4.	15.03.2019	Mrs. K. Gowri	End Semester Examination	100% result in Graphics and Multimedia, Internet and Java, Big Data Analytics	KKCAS
5.	15.03.2019	Mr. S. Jawahar	End Semester Examination	100% result in Mobile Applications, Programming in C++	KKCAS
5.	15.03.2019	Mrs. R. Gomathi	End Semester Examination	100% result in Cyber Laws and Security Policies	KKCAS

5. Faculty served as resource person

S.No	Date	Name of the Faculty	Name of the Programme	Venue
1.	09.01.2019		National Level Technical Conference on "Application of Applied Mathematics"	SNMV College of Arts and Science.

6.Publication of Books

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

7. Publication in 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.	Mrs.S.Gnanapriya	Journal of Theoritical and Applied Information Technology	Feature Selection Using Modifed ANT Colony Optimization Approach (FS- MACO) Based Five Layered Artificial Neural Network for cross domain opinion mining.	Vol 96. No 12./ pg no 3600 - 3611.	-	June 2018	0.1611
2.	Mr P.Ponsekar	The SIJ Transaction of Computer Networks & Communication Engineering (CNCE)	EABC-OLEEO: Enhanced Artificial Bee Colony Algorithm based Optimization of Lifetime and Energy	Vol 6, No. 1	-	June 2018.	ISSN: 2321-2403

			Optimization under Reliability Constraint for Wireless Sensor Networks (WSNs)				
3.	Mr. K. Noel Binny	Privacy Preserving in Data Mining using ByParty Data Releasing Method	International Journal of Advanced Research in Computer and Communication Engineering	Vol 7, Issue 10.	-	Oct 2018	1.ISSN No : 2278 – 1021 Imp Factor:6.66
4.	Mr. K. Noel Binny	"Data Storage in Cloud System Using Access Point Algorithm Based Encrypt and Decrypt Method"	International Journal of Scientific Research in Computer Science Applications and Management Studies	Volu me 7, Issue 4	-	(July, 2018)	ISSN 2319 - 1953
5.	S.Jawahar	HYBRID MAPREDUCE FRAMEWORK AND PARTICLE SWARM OPTIMIZATIO N (PSO) BASED MULTI VARIABLE SELECTION FOR ANALYZING LARGE BIOLOGICAL DATASETS	Journal of Computational Information Systems Binary Information Press	Refer ence No.: 2018- 10- 5236 2018- 10-31	-	2018- 10-31	ISSN: 1553-9105
6.	S.Jawahar	"LARGE BIOLOGICAL DATASET ANALYSIS USING ENHANCED MAP REDUCING METHOD WITH MODIFIED ARTIFICIAL BEE COLONY OPTIMIZATIO N (MABC)"	Journal of Emerging Technologies and Innovative Research	-	-	-	ISSN: 2349-5162

8.Presentation of Papers by Faculty in Seminar/Conference

S.No	Date	Name of the Faculty	Title of the paper	Venue
1			Nil	

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

S.No	Date	Name of the Faculty	Name of the Programme	Venue
1.	12.06.2018	Dr.M.Sengaliappan Mr.K.Noel Binny Mr P.Ponsekar Mrs.S.Gnanapriya Mrs.K.Gowri Mr S. Jawahar Mrs. R. Gomathi	General Council Meeting for the academic year 2018-2019.	KKCAS
2.	07.12.2018	Mrs. K. Gowri	Introduction to Big Data Analytics	Karpagam Engineering College, Mayileripalayam.
3.	07.12.2018	Mrs. K. Gowri	Introduction to Big Data Analytics	Karpagam Engineering College, Mayileripalayam.
4.	02.03.2019	Mrs. K. Gowri	One Day National Seminar on "Augmented Reality"	Bharathiar University, Coimbatore.
5.	02.03.2019	Mrs. R. Gomathi	One Day National Seminar on "Augmented Reality"	Bharathiar University, Coimbatore.

10. Faculty Development Programmes Attended

S.No	Date	Name of the Faculty	Name of the Programme	Resource Person	Venue
1.	02.06.2018	Dr.M.Sengaliappan Mr.K.Noel Binny Mr P.Ponsekar Mrs.S.Gnanapriya Mrs.K.Gowri Mr. S. S. Rajashekar	"NAAC new Initiatives & Reforms in the Revised Accreditation Framework"	Prof. Dr.M.P Rajan	KKCAS Auditorium
2.	30.06.2018	Dr.M.Sengaliappan Mr.K.Noel Binny Mr P.Ponsekar Mrs.K.Gowri Mr. S. S. Rajashekar Mrs. R. Gomathi	"Communication Skills"	Mrs.T.Suriya Prabha	KKCAS Seminar Hall

3	07.07.2018	Dr.M.Sengaliappan Mr.K.Noel Binny Mr P.Ponsekar Mrs.S.Gnanapriya Mrs.K.Gowri Mr. S. Jawahar Mr. S. S. Rajashekar Mrs. R. Gomathi	Faculty Development Programme on English.	All Faculties in English Department.	Kovai Kalaimagal College of Arts and Science.
4	30.08.2018 & 31.08.2018	Mrs.S. Gnanapriya	"Introduction to R Programming"	Mr.E.Hariprasath, ICTACT Tamilnadu	Dr.N.G.P Arts and Science College
5	01.09.2018	Dr.M.Sengaliappan Mr P.Ponsekar Mrs.S.Gnanapriya Mrs.K.Gowri Mr. S. S. Rajashekar Mrs. R. Gomathi	"Team Building"	Faculties of BBA(CA) Department	Seminar Hall
6	15.09.2018 (FN)	Dr.M.Sengaliappan Mr.K.Noel Binny Mr P.Ponsekar Mrs.S.Gnanapriya Mrs.K.Gowri Mr. S. Jawahar Mr. S. S. Rajashekar Mrs. R. Gomathi	"Internet of Things"	Ms.Vijaya & Mr.Silambarasan, VXplore Technologies, Coimbatore.	Seminar Hall
7	15.09.2018 (AN)	Dr.M.Sengaliappan Mr.K.Noel Binny Mr P.Ponsekar Mrs.S.Gnanapriya Mrs.K.Gowri Mr. S. S. Rajashekar	"Modern Trends in Tech IT"	Mr.Karunanidhi	CIET Seminar Hall
8	31.10.2018 to 14.11.2018	Dr. M. Sengaliappan Mr. K. Noel Binny Mr. S. Jawahar	FDP on "Cyber Security"	Dr.M.Karunanidhi	CIET Seminar Hall
9.	17.10.2018 to 14.11.2018	Dr. M. Sengaliappan	"Cyber Security" with certification	Mr. S. Karunanithi, CISSP	CIET
10.	17.10.2018 to 14.11.2018	Mr. K. Noel Binny	"Cyber Security" with certification	Mr. S. Karunanithi, CISSP	CIET

11. Major Research Projects Sanctioned

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

12. Minor Research Projects Sanctioned

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

13. Monographs by Faculty

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

14. Faculty Pursuing M.Phil

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

15. Faculty who completed M.Phil

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

16. Faculty Pursuing Ph.D

S.No	Name of the Faculty	Area of Research	Date of Registration
1.	Mrs. S. Gnanapriya	DataMining	Nov 2017
2.	Mr. S. Jawahar	DataMining	Nov 2014

17. Faculty Completed Ph.D

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

18. Faculty who passed NET/SET Examinations

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

Department Activities

1. Academic Calendar

S.No	Date	Event	Achievements
1.	26.06.2018	Bridge Course	Students were able to know and
	&		understand the basic knowledge of
	28.06.2018		Computer Science.
2.	09.07.2018	UG & PG Association Inauguration and	
		Guest Lecture on "Current Trends in IT	Current Trends & Technologies in the IT
		Sector"	industry.
3.	03.08.2018	Workshop on NS2(Network Simulator)	Students were able to know and
			understand the concepts of and
			advantages of using NS2 (Network
			Simulator).
4.	30.08.2018	Guest Lecture on "Memory Skill	Students were able to develop Memory
		Techniques"	skills and understand how to change their
			personality and abilities in positive
			attitude.
5.	15.09.2018	Faculty Development Programme on	Faculties were able to understand the
		"Internet of Things (IoT)"	basic concepts of IoT with Demo on
			certain experiments.
6.	11.01.2019	Extension Activity for Higher	Pongal festival was celebrated in the Girls
			Hr. Sec. School, Thondamuthur, to make
		Sec. School, Thondamuthur "Pongal	the students understand how and for what
		Festival".	purpose the festival is celebrated and
			through that to make them understand our
			culture.
7.	15.02.2019		Govt. Girls Hr. Sec. School students were
			given training in use of C, C++, star
		Thondamuthur on the topic, "C,C++	office and java languages.
		and Star Office".	
8.	22.02.2019	Intra Department Competition	Students participated in various
			competitions such as Quiz, Poster
			presentation, Movie making, Photography
			and Mobile Gaming which encouraged
			the students to participate in other
			institutions.
	26.02.2019	Personality Development Programme	Students got motivated in creating
		on "How to Become a Leader"	leadership qualities, how to get self
			motivated and how to get out of stress.
9.	15.03.2019	Departments of Science Streams -	Provided Proficiency awards and other
		Valedictory Function	events certificates to encourage students
			in both academic and Co-Curricular
			activities

2. Guest Lectures

Date	Event
18.08.2018	Guest Lecture on "Data Analytics"
30.08.2018	Guest Lecture on "Memory Skill Techniques"

3. Workshops

Date	Event
03.08.2018	Workshop on NS2(Network Simulator)
04.02.2019	Workshop on Android

4.Value Based Programme

Date	Event	
25.06.2018	8 Induction Programme for I Year UG Students held at Auditorium.	
26.06.2018	Mrs.K.Gowri handled the Morning Session of Bridge Course for I Year UG Students on the topic "Basic of Computer"	
28.06.2018	Mr.K.Noel Binny handled the afternoon Session of Bridge Course for I Year UG Students on the topic" Basic of Internet"	

5.Extension Activities

Date	Event
11.01.2019	Extension Activity for Higher Secondary Students – Govt. Girls. Hr. Sec. School, Thondamuthur "Pongal Festival".
15.02.2019	Extension activity for Higher Secondary Students – Govt. girls. Hr. Sec. School, Thondamuthur on the topic, "C,C++ and Star Office".

6.Faculty Development Programme

Date Event	
13.10.2018	Faculty Development Programme on NS2 (Network Simulator)
15.09.2018 Faculty Development Programme on IoT (Internet of Things)	

7. Attitude development Programme

Date	Event
	NIL

8. Industrial Visit

SNo	Date	Event
1.	26.09.2018	Industrial Visit to Coorg and Mysore (2 Days)has been arranged by IT Department and visited Various places. 50 Students and 4 Faculties were participated in Industrial Visit.

9. Value added course

Date	Event
26.06.18 to 02.07.18	Bridge Course on Computer Science
04.02.18 to 24.02.18	Seminar on Deep learning

9. Objectives of the Departments

- To make the students to have a thorough understanding of the basic concepts in the field of CS.
- To arrange for a number of seminars and guest lecturers which would enhance the knowledge of students in the recent advances in the field of CS.
- To take the students to industries to make them have firsthand knowledge on the application of the software's.
- To train the students in the development of software's for solving certain simple problems.
- To provide training for the development of soft skills so as to make the students employable.

10.Difference between the courses available in the same department

Differences in the curricula of the courses B.Sc. CS, B.Sc. IT, and BCA

Eighteen core papers and two allied papers are common for B.Sc. CS, B.Sc. IT and BCA. The allied 3 and 4 and four skill based subjects and three elective papers are different for each department.

Common core papers are C Programming, Digital Fundamental and Architecture, C Programming Lab, COBOL, COBOL Programming Lab, Internet Lab, C++ Programming, C++ Lab, Data Structures, System Software and Operating System, JAVA Programming, JAVA Lab, RDBMS and ORACLE, Visual Programming with VC++, Visual programming and VC++ & Oracle Lab, Graphics and Multimedia, Graphics and Multimedia Lab, Project Lab.

Common Allied Papers are Mathematical Structures for Computer Science, Discrete Mathematics.

Allied three and four are common for B.Sc CS and BCA departments. The papers are Computer Based Optimization Techniques and Business Accounting.

Allied three and four for B.Sc Information Technology is Microprocessor and ALP and Embedded Systems.

List of skill based subjects for B.Sc. CS, B.Sc. IT and BCA

Courses	Skill Based Subject 1	Skill Based Subject 2	Skill Based Subject 3	Skill Based Subject 4	Skill Based Subject 5	Skill Based Subject 6
B.Sc. CS	Mathematics for Competitive Examinations -I		for Competitive	Communicat ion Skills -I	Mathematics for Competitive Examination s -IV	Communicat ion Skills -II
B.Sc. IT	Mathematics for Competitive Examinations -I		for Competitive	Communicat ion Skills -I	Mathematics for Competitive Examination s -IV	Communicat ion Skills -II
BCA	Mathematics for Competitive Examinations -I	Mathematics for Competitive Examination s -II	for Competitive	Communicat ion Skills -I	Mathematics for Competitive Examination s -IV	Communicat ion Skills -II

List of Elective papers for B.Sc. CS, B.Sc. IT and BCA

Courses		Elective I	Elective II	Elective III	Elective IV
B.Sc. CS	A	Data Mining and Data warehousing	E-Commerce	Artificial Intelligence & Expert Systems	Compiler Design
	В	Mobile Computing	Client Server Technology	Software Testing	Android Operating System
	C	Embedded Systems	Software Project Management	Enterprise Resource Planning	Cloud Computing
B.Sc. IT	A	Data Mining and Warehousing	Web Technology and its Applications	Artificial Intelligence and Expert System	Compiler Design
	В	Internet of Things	Inter Networking with TCP/IP	Software Engineering	Mobile Operating System
	С	Enterprise Resource Planning	Software Project Management	Mobile and Wireless Technology	Cloud Computing
BCA	A	Software Engineering	Embedded Systems	Artificial Intelligence and Expert Systems	Compiler Design

B Data Mining and Client Server		Mobile	Mobile	
Ware Housing Technology Computing		Operating		
				System
С	Computer Graphics	Web Technology	Cloud	PHP &
		and its	Computing	MySQL
		Applications		

Students Profile

1.Student Strength

Class	No. of Boys	No. of Girls	Total
II M.Sc CS	3	2	7
I M.Sc CS	9	8	17
I B.Sc CS	13	11	24
II B.Sc CS	11	15	26
III B.Sc CS	25	20	45

2.Result Analysis

Class	No of Students Enrolled	Distinction	I Class	II Class	III Class	Percentage of Pass
B.Sc. CS	94	44	48	2	-	96.8
M.Sc. CS	12	12	-	-	-	100

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

S.No	Class	Attendance Percentage
1.	III B.Sc CS	86.05
2.	II B.Sc CS	82
3.	I B.Sc CS	86.4
4.	I M.Sc CS	85.7
5.	II M.Sc CS	75

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

S.No	Class	Male	Female	Total
1.	III B.Sc CS	85	87.1	86.05
2.	II B.Sc CS	78.3	85.7	82
3.	I B.Sc CS	80	92.8	86.4
4.	II M.Sc CS	75	75	75
5.	I M.Sc CS	88.2	83.1	85.7

5.University Rank Holders

Class	Name of the Student	Rank
	NIL	

6.Community wise Students Strength

Class	Total Students	SC	ST	OBC	BC	MBC	Physically Challenged
I M.Sc CS	17	1	-	-	14	2	-
II M.Sc CS	5	-	-	-	4	1	-
I B.Sc CS	25	2	-	2	14	7	-
II B.Sc CS	26	6	-	-	10	10	-
III B.Sc CS	47	3	-	-	29	15	-

7. Management Scholarship

	Class	Name of the Student	No. of Students Benefited	Amount (Rs)
	I B.Sc CS	G. MEENAKSHI	1	18,000
	I B.Sc CS	A.SAKTHIVEL	1	22,500
	I B.Sc CS	K. SATHYA	1	18,000
	I B.Sc CS	SINDHU BAIRAVI	1	27,500
	I B.Sc CS	G.BALAJI	1	9000
	III B.Sc CS	V.KALAISELVI	1	3200
	I M.Sc CS	P.RAVI	1	11,500
	III B.Sc CS	V.A. ARAVIND	1	4000
	III B.Sc CS	A.S. HAREENA	1	4000
	II B.Sc CS	P.CHARULATHA	1	4500
	II B.Sc CS	M.DEEPA	1	9000
Academic Year	I M.Sc CS	S.ABINAYA	1	60,000
2018-19	I M.Sc CS	A.ARUNKUMAR	1	60,000
	I M.Sc CS	K BHARATHIPRIYANKA	1	60,000
	I M.Sc CS	K.S. DHANASHREE	1	60,000
	I M.Sc CS	R.JABAKUMAR	1	60,000
	I M.Sc CS	P.KOWSALYA	1	60,000
	I M.Sc CS	K.MANISHA	1	60,000

I M.Sc CS	M.MANOJKUMAR	1	60,000
I M.Sc CS	T.MANOJKUMAR	1	60,000
I M.Sc CS	A.MOHANAMBAL	1	60,000
I M.Sc CS	C.PRADESHKUMAR	1	60,000
I M.Sc CS	R.RAM PRAKASH	1	60,000
I M.Sc CS	C.M.SIVAKUMAR	1	60,000
I M.Sc CS	A.VEERAKUMARASAMY	1	60,000
I M.Sc CS	M. VIGNESHWARAN	1	60,000

8. Government Scholarship

Academic Year 2018-19	Class	Name of the Student	No of Students Benefited	Amount (Rs)
	III B.Sc CS	Sathya Prakash	1	8350

9.Private Scholarship

Academic Year 2018-19	Class	Name of the Student	No of Students Benefited	Amount (Rs)
	II B.Sc CS	M. Deepa	1	18,000

10.Placements

.No	Class	Name of the Student	Name of the Company
1.			Alpha Acadamy for English
	III B.Sc CS	Umabharathi.S	LEEA Education Company
			Winners Institute of Communicative English
			IDBI Fedral life insurance
			Focus Edumatics Pvt Ltd
			TechITQsoft
			Infosys(Off Campus)Dr.NGP College of Arts and Science
			Eduvirtuoso
			ILM Bangalore
			TCS(Off Campus) Hindhusthan college of arts and science

2.	III B.Sc CS	Kowsalya.S	
			LEEA Education Company
			W. L. C. C. C. C. C. F. F. H. I.
			Winners Institute of Communicative English
			IDBI Fedral life insurance
			Focus Edumatics Pvt Ltd
			CTS(Off Campus)Krishna College of Arts and Science
			ILM Bangalore
			Future generali
3.	III B.Sc CS	Harikrishnan.P	Kotak Life Insurance
			Winners Institute of Communicative English
			Focus Edumatics Pvt Ltd
			CTS(Off Campus)Krishna College of Arts and
			Science Science
4.	III B.Sc CS	Vaishali.H	
			Alpha Acadamy forEnglish
			Winners Institute of Communicative English
			williers institute of Communicative English
			Focus Edumatics Pvt Ltd
			Eduvirtuoso
			ILM Bangalore
5.	III B.Sc CS	Keerthana.S	Winners Institute of Communicative English
			IDBI
			ILM Bangalore
6.	III B.Sc CS	Keerthana.P	Focus Edumatics Pvt Ltd
	TTT D 0 000	G 1 1537	Kotak Life Insurance
7.	III B.Sc CS	Gokul.PM	IDBI Fedral life insurance
			ILM Bangalore
			Winners Institute of Communicative English

8.	III B.Sc CS	Karthikeyan.M	IDDI E- 411:6- :	
٥.	III D.SC CS	Karunkeyan.w	IDBI Fedral life insurance	
			TechITQsoft	
9.	III B.Sc CS	Prasanth.V	IDDI Federal life in surrous es	<u> </u>
7.	III D.SC CS	i rasanui. v	IDBI Fedral life insurance	
			ILM Bangalore	
10.	III B.Sc CS	Selvakumar.K	TechITQsoft	
			ILM Bangalore	
	III B.Sc CS	David Infenraj		
11.			IDBI Fedral life insurance	
			Future generali	
12.	III B.Sc CS	Bharathi.V	IDBI Fedral life insurance	
			LEON INFO Tech	
13.	III B.Sc CS	Kalaiselvi.V	IDBI Fedral life insurance	
			LEON INFO Tech	
14.	III B.Sc CS	SuriyaPrakash.M	IDBI Fedral life insurance	
15.	III B.Sc CS	Thawlath Batcha.S	IDBI Fedral life insurance	
16.	III B.Sc CS	Balamurugan.R	IDBI Fedral life insurance	
17.	III B.Sc CS	Tamilmathi.N	Focus Edumatics Pvt Ltd	
18.	III B.Sc CS	Karthiresan	Alcance Technologies	
19.	III B.Sc CS	Thirumoorthy.K	LEON INFO Tech	
20.	III B.Sc CS	Karthick.K	LEON INFO Tech	
21.	III B.Sc CS	Mohankumar.V	LEON INFO Tech	
22.	III B.Sc CS	Monisha.K	LEON INFO Tech	
23.	III B.Sc CS	Saranya.M	LEON INFO Tech	
24.	III B.Sc CS	Dharshana.R	LEON INFO Tech	
25.	III B.Sc CS	Rajkumar.T	LEON INFO Tech	
26.	III B.Sc CS	Santha.K	LEON INFO Tech	
27.	III B.Sc CS	Indhiran.K	LEON INFO Tech	

11.Placement Training provided by the department

S.No.	Date	Class	Name of the	Resource Person
1.	03.07.18 11.15 to 12.15	III B.Sc CS	Online Test	Mr.S.Jawahar
2.	05.07.18 3.00 to 4.00	III B.Sc CS	Technical Training	Mrs.K.Gowri
3.	10.07.18 3.00 to 4.00	III B.Sc CS	Technical Training	K.Noel Binny
4.	08.08.18 2.05 to 3.00	III B.Sc CS	Technical Training	Mrs.K.Gowri
5.	09.08.18 3.00 to 3.50	III B.Sc CS	Training	Mrs. S. Gnanapriya
6.	03.09.18 2.05 to 3.50	III B.Sc CS	Online Test	Mr. S.Jawahar

7.	7.9.18 11.15 to 12.15 & 1.00 to 1.55	III B.Sc CS	Online Test	Mr. S.Jawahar
8.	03.01.19 11.15 to 12.15 & 1.00 to 1.55	III B.Sc CS	Reasoning Verbal & Non Verbal	Mrs. S. Gnanapriya
9.	04.01.19 2.00 to 3.00	III B.Sc CS	Technical Training	Dr.M.Sengaliappan
10.	05.01.19 3.00 to 4.00	III B.Sc CS	Technical Training	Mrs. R.Gomathi
11.	07.02.18 11.05 to 12.00	III B.Sc CS	Online Test	Dr.M.Sengaliappan
12.	08.02.18 3.00 to 4.00	III B.Sc CS	Technical Training	Mr.K.Noel Binny
13.	14.02.18 2.05 to 3.50	III B.Sc CS	Online Test	Mrs.K.Gowri
14.	15.02.18 11.15 to 12.15 & 1.00 to 2.00	III B.Sc CS	Technical Training	Mr. K.Noel Binny

12.Enrollment of Students

Enrollment from	Class	No of Students
Same State	I M.Sc CS, II M.Sc CS I, II,III B.Sc CS	138
Other State	I M.Sc CS, I, II,III B.Sc CS	NIL
NRI	I M.Sc CS, I, II,III B.Sc CS	NIL
Foreign	I M.Sc CS, I, II,III B.Sc CS	NIL

13.Drop Outs

Class	Total No of Students	No of Dropped Out Students During Academic Year	Percentage
I M.Sc CS	17	Nil	100
II M.Sc CS	7	2	71
I B.Sc CS	28	4	86
II B.Sc CS	32	6	81
III B.Sc CS	54	8	85

14.Students Pursuing M.Phil

S.No	Department	Name of the Scholar	Area of the Research	Month & Year of Registration	Name of the Guide
1.	Computer Science	Ms. R. Jeeva	Networking	Nov 2017	Mr. K.Noel Binny
2.	Computer Science	S. Surya Prabha	Networking	Dec 2018	Dr. M. Sengaliappan
3.	Computer Science	S.Dhivya	Cryptography	Aug 2017	Mr. S.Jawahar

15. Students Completed M.Phil

S.No	Department	Name of the Scholar	Area of the Research	Month & Year of Registration	Name of the Guide
1.	Computer Science	S.A. Gowri Manohari	Data Mining	August 2016	Mr. S.Jawahar
2.	Computer Science	Nisha Vargheese	Advanced Computer Networks	Nov 2017	Mr. K. Noel Binny
3.	Computer Science	M. Kalaivanan	Advanced Computer Networks	Nov 2016	Mr. K. Noel Binny
4.	Computer Science	R. Ashok Kumar	Data Mining	Nov 2015	Mr. P. Ponsekar
5.	Computer Science	S. Saravanan	Data Mining	Nov 2016	Mr. P. Ponsekar
6.	Computer Science	S. Gayathri	Data Mining	Nov 2017	Mr. P. Ponsekar
7.	Computer Science	N. Revathi	Data Mining	Nov 2016	Mr. P. Ponsekar
8.	Computer Science	R. Deepa	Data Mining	Oct 2017	Mrs. S. Gnanapriya

16. Students Pursuing Ph.D

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

17.Students Completed Ph.D

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

19. Presentation of Papers in Seminars/Conferences by Students

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

20. Participation in Seminars / Conferences / Events by Students

S.No	Date	Name of the Student	Title of the Programme	Venue	
1	21.06.2018	Students of II B.Sc CS &III B.Sc CS	International Yoga Day	Bharathiar University	
2.	21.08.2018	I B.Sc CS students	Inauguration of English language Forum (ELF) and a Guest Lecture on "Communication Skills".4.	KKCAS	
3.	23.08.2018		Inauguration of Tamil department and a Guest Lecture on "Vaanam Vasapadum"	KKCAS	
4.	27.03.2019	III B.Sc CS students	PMKVY classes	CIET	

20. 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/ISS N No Impact Factor
1.	Nisha Varshese M.Phil Scholar (FT)	•	International Journal of Advanced Research in Computer and Communication Engineering	Vol 7, Issue 10.	-	Oct 2018	1.ISSN No : 2278 - 1021 Imp Factor:6.6 6
2.	V. Kalaivanan	"Data Storage in Cloud System Using Access Point Algorithm Based Encrypt and Decrypt Method"	International Journal of Scientific Research in Computer Science Applications and	Volum e 7, Issue 4	-	(July, 2018)	ISSN 2319 - 1953

			Management Studies				
3.	S.Jawahar	HYBRID MAPREDUCE FRAMEWORK AND PARTICLE SWARM OPTIMIZATION (PSO) BASED MULTI VARIABLE SELECTION FOR ANALYZING LARGE BIOLOGICAL DATASETS	Journal of Computational Information Systems Binary Information Press	Refere nce No.: 2018- 10- 5236 2018- 10-31	-	2018- 10-31	ISSN: 1553- 9105
4.	S.Jawahar	"LARGE BIOLOGICAL DATASET ANALYSIS USING ENHANCED MAP REDUCING METHOD WITH MODIFIED ARTIFICIAL BEE COLONY OPTIMIZATION (MABC)"	Journal of Emerging Technologies and Innovative Research	-	-	June 2018	ISSN: 2349- 5162
5	Mrs.S.Gnanapr iya	Journal of Theoritical and Applied Information Technology	Feature Selection Using Modifed ANT Colony Optimization Approach (FS- MACO) Based Five Layered Artificial Neural Network for cross domain opinion mining.	Vol 96. No 12./ pg no 3600 – 3611.	-	June 2018	0.1611
6	Mr P.Ponsekar	The SIJ Transaction of Computer Networks & Communication Engineering (CNCE)	EABC-OLEEO: Enhanced Artificial Bee Colony Algorithm based Optimization of Lifetime and Energy Optimization under Reliability Constraint for Wireless Sensor	Vol 6, No. 1	-	June 2018.	ISSN: 2321- 2403

	Networks		
	(WSNs)		
	(WSNs)		

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

S.No	Date	Name of the Student	Prize	Event	Venue
1.	13.03.2019	Leena – II B.Sc CS	IInd Prize	Discus Through	KKCAS
2.	13.03.2019	R. Adithyan – III B.Sc CS	IInd Prize	Short Put	KKCAS
3.	15.03.2019	T. Ashwin – II B.Sc CS	IInd Prize	Group Dance	KKCAS
4.	15.03.2019	A.Sanjay Giri	IInd Prize	Group Dance	KKCAS
5.	15.03.2019	B.Surya C.Ramya S.keertana V.Vani S.Dinesh MSriram	Special Performance	Fashion Show	KKCAS
6.	15.03.2019	Jothi Jothika Sindhubhairavi Nandhinipriya Meenakshi Tamilarasi	Ist Prize	Street Drama	KKCAS
7.	15.03.2019	Jothi Meenakshi	Iind Prize	Rangoli	KKCAS
8.	15.03.2019	Santos Kewin Melshack Dhinesh Kaviyarasan	IInd Prize	Videography	KKCAS
9.	15.03.2019	Santos Kewin Melshack Dhinesh Kaviyarasan	IInd Prize	Photography	KKCAS
10.	15.03.2019	S.Uma Bharathi	Endowment Prize	Valedictory Function	KKCAS
11.	15.03.2019	S.Arul Selvi	Endowment Prize	Valedictory Function	KKCAS
12.	15.03.2019	M.Sindhubairavi	Proficiency Prize	Valedictory Function	KKCAS
13.	15.03.2019	K.Leena	Proficiency Prize	Valedictory Function	KKCAS
14.	15.03.2019	P.Kowsalya	Proficiency Prize	Valedictory Function	KKCAS
15.	15.03.2019	A.Mohanambal	100% Attendance	Valedictory Function	KKCAS