PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

DEPARTMENT STATE \NATIONAL LEVEL SEMINAR \WORKSHOPS

ACADEMIC YEAR

2017-2018

Date	Department	Topic & Resource Person	Beneficiaries / Participants				
			In campus Nos.		Off campus Nos		
			No. of Students	No. of Faculty	No. of Students	No. of Faculty	No. of Institution
01.02.2018	Computer Science	National Seminar on Recent Innovation in Mathematical Modelling and soft Computing Dr.R.Uthaya Kumar, Professor and Head Department of Mathematics , Gandhi Rural Institute, Deemed University, Dindugul, TamilNadu	427	23	45	5	4

2018-2019

Date	Department	Topic & Resource Person	Beneficiaries / Participants				
			In campus Nos.		Off campus Nos		
			No. of Students	No. of Faculty	No. of Students	No. of Faculty	No. of Institution

| 24.01.2019 | Computer Science | National Workshop on " Cyber Security" Ms.Jamuna Swamy Director,Special Interest Group ISACA Chennai. Mr.Balachandar Natarajan, Director-Traing ISACA Chennai Chapter Chennai06 | 410 | 16 | 310 | 4 | 43 |

2019-2020

Date	Department	Topic & Resource Person	Beneficiaries / Participants				
			In campus Nos.		Off campus Nos		
			No. of Students	No. of Faculty	No. of Students	No. of Faculty	No. of Institution
18.09.2019	Computer Science	National Seminar on data Science and Machine learning Dr.A.Abdul Rasheed , prof.dept of computer Applications,CMR institute of technology,Bangalore	413	16	181	9	43

2020-2021

Date	Department	Topic & Resource Person	Beneficiaries / Participants				
			In campus Nos.		Off campus Nos		
			No. of Students	No. of Faculty	No. of Students	No. of Faculty	No. of Institution
01.02.2021	Computer Science	National Seminar on Mobile Computing Dr. R. Gobi, Assistant Professor, Department of Computer Science, Christ(Deemed to Be University) Bengaluru, Karnataka was the Chief Guest.					

2021-2022

Date	Department	Topic & Resource Person	Beneficiaries / Participants				
			In campus Nos.		Off campus Nos		
			No. of Students	No. of Faculty	No. of Students	No. of Faculty	No. of Institution
09.12.2021& 10.12.2021	Computer Science	Workshop on Role of IPR in Innovation –Artificial Engineering & Machine Learning **Ms. Nathiya** , Project Engineer, Pantech Elearning Pvt.Ltd., Chennai					
21.12.2021	Computer Science	State level Symposium on A future on Artificial Intelligence. **Dr.A.Udhayakumar**, Assistant Professor, Department of Computer Science, Agurchand Manmull Jain College, Chennai.	394		60		

2022-2023

Date	Department	Topic & Resource Person	Beneficiaries / Participants				
			In campus Nos.		Off campus Nos		
			No. of Students	No. of Faculty	No. of Students	No. of Faculty	No. of Institution
25/03/2023	**Computer Science & Applications**	National Conference on IPR for Innovative Research Methodologies	390	8			

INVITED LECTURE THROUGH VIDEO CONFERENCING

Video Conferencing is conducted by all the departments by inviting eminent subject experts from reputed Institutions and Universities to provide lecture in newly emerging aspects of domains. Students can interact with the experts and get clarification.

Academic Year 2017-18

Department	Date	Topic	Resource Person	No. of Beneficiaries
Computer Science	05.08.2017	Internet Of Things	Dr.L.Arokiam, Associate Professor Computer Science, St.Joseph's College (Autonomous) Thiruchirappalli	427 UG & PG
	10.08.2017	Bigdata Analytics	Dr.S.P.Syed Ibrahim M.E.,Ph.D., Assistant Director International Relations,Professor and Coordinator for Data Analytics Research Croup, School of Computing Science and Engineering, VIT University, Chennai	427 UG & PG
	20.12.2017	Angular JS	Mr.J.James Manoharan, Associate Professor & Co-ordinator, Department of Computer Application, Bishop Heber College,Trichy	427 UG & PG
	28.02.2018	Wireless Sensor Network	Dr.S.Raja . HOD, Department of Computer Technology, Rathinam Colege of Arts and Science, Coimbatore.	427 UG & PG

	05.03.18	BioMetric and its Application	Dr. K. Kanagalakshmi, MCA, M. Phil., SET, Ph.D Head, Coordinator, Nehru College of Arts and Science, Coimbatore	427 UG & PG

2018-19

Department	Date	Topic	Resource Person	No. of Beneficiaries with Class & Major
Computer Science	14.09.2018	Bigdata Analytics	Dr. P.Shanthi Bala, M.Tech., Ph.D., Assistant Professor, Department of Computer Science, Pondicherry University, Pudhucherry	410 UG & PG
	20.09.2018	Image Processing	Dr.P.TamizhSelvan,MCA.,M.Phil.,Ph.D., Assistant Professor, Department of ComputerScience, Bishop Heber College,Trichy	410 UG & PG
	28.01.2019	Block Chain Technology	Dr.A.Kavitha, Associate Professor,Department of Computer Science, Kongunadu Arts and Science College,Coimbatore	410 UG & PG
	08.03.2019	Data Science	Dr.A.Clement King, Associate Professor,Department of Computer Science, College of Computer Science King Khalid University, Kingdom of Saudi Arabia	410 UG & PG

2019-20

Department	Date	Topic	Resource Person	No. of Beneficiaries

Department	Date	Topic	Resource Person	No. of Beneficiaries
Computer Science	20.07.2019	Robotics Process Automation	Mr. Sathish Elango, MCA.,Associate (RPA Developer), Sutherland Mortgage Services Inc., Chennai.	413 UG & PG
	24.07.2019	Data Science and Machine Learning	Dr. S.Bharathidason, Professor and Co-ordinator,Department of Computer Science,Loyolla College ,Chennai	413 UG & PG
	19.08.2019	IOT (internet of things)	Dr. Thinagaran perumal senior lecturer, University of Putra,Malaysia	413 UG & PG
	31.01.2020	Block Chain Technologes A software platform for Degital Asset	Dr.S.Arockiasamy Acting Deen, Associate Professor Department of Information System College of Economics, Management and Information System, NIZAA, Sultanat of Oman	413 UG & PG

2021-2022

Department	Date	Topic	Resource Person	No. of Beneficiaries
Computer Science	27.10.2021	Artificial Intelligence and machine learning	Dr. N. M Sreenarayanan Assistant Professor in Department of Computer Science at Galgotias University, in Greater Noida.	408 UG & PG
	19.04.2022	Internet of Things	Dr. P. ShanthiBala Assistant Professor, School of Engineering and Technology, Pondicherry University.	407 UG & PG

2022-2023

Department	Date	Topic	Resource Person	No. of Beneficiaries

	Date			
	29.09.2022	IPR- Field / Exposure visit to Incubation Unit and Patent Facilitation Centre	Dr. R. Sunder, Associate Professor, IQAC Coordinator, Sahrdaya College of Engineering and Technology, Kerala	390 UG & PG
Computer Science	15.11.2022	Research Methodology	Dr P.KARTHIKEYAN Post Doctor Researcher, Dept. of Computer Science and Information Engineering, National Chung Cheng University, Chiayi, TAIWAN	380 UG & PG
	17.02.2023	Skill Development in Deep Learning Techniques (MATLAB)	Dr. S.L. JAYALAKSHMI Assistant Professor, Department of Computer Science, School of Engineering and Technology Pondicherry University, Puducherry.	385 UG & PG
	18.03.2023	Skill Development Data Science Using Python	Dr.N.Karpagavalli, Associate Professor, Department of Computer Science, Holy Cross College (Autonomous) Tiruchirappalli	390 UG & PG

Previous year Data (2013-2018)

http://www.tacw.in/uploaded_files/Invited_Lecture_through_Video_Conferencing.pdf

INDUSTRIAL VISIT

Every year III UG, students are taken to Banks, Companies, Industries, Factories, & Institutions in order to acquire practical knowledge of the subject as prescribed under the syllabus

Year 2017-2018

Department	Name of the industry	Date	Observed
	HCL,Chennai	05.12.2017	Gained Practical knowledge of Software
	BSNL office,Chennai	15.08.2017	Gained Practical knowledge ofTelecommunication Network

Department	Name of the industry	Date	Observed
Computer Science & Application	Shallow Infotech, BUTP,	16.08.2017	Gained Practical knowledge of Software
	HP (Hewlett Packard Enterprise Company) Velacherry. Chennai	06.09.2017	Gained Practical knowledge of Software
	Shalom Info Tech,Trichy Dot Net, Mobile development web hosting, web designing, PHP.	19.01.2018	Gained Practical knowledge of Software
	Astonish Info Tech, Trichy	20.01.2018	Gained Practical knowledge of Software
	SF IT Systems, Trichy	30.01.2018	Gained Practical knowledge of Software

Year 2018-2019

Department	Name of the industry	Date	Observed
Computer Science & Application	HP (Hewlett Packard),Chennai	20.09.2018	Gained Practical knowledge of Software
	Sansbound Solutions Pvt., Ltd,Chennai	28.09.2018	Gained Practical knowledge of Software
	Kaashiv Infotech,Chennai	10.01.2019	Gained Practical knowledge of Software

Year 2019-2020

Department	Name of the industry	Date	Observed
Computer Science & Application	Shalam Infotech,Trichy	10.08.2019	Gained Practical knowledge of Software
	Kaashiv Infotech,Chennai	28.01.2020	Gained Practical knowledge of Software

Year 2021-2022

Department	Name of the industry	Date	Observed
		30.10.2021	Gained Practical knowledge of Software

| Computer Science & Application | Sansbound Solutions Pvt LTD, Chennai. | | |
| | Kaashiv Info Tec. Anna Nagar west, Chennai | 17.12.2021 | Gained Practical knowledge of Software |

Year 2022-2023

Department	Name of the industry	Date	Observed
Computer Science & Application	ANIPIX ANIMATION ACADEMY, CHENNAI	14.10.2022	Gained Practical knowledge of Software
	Knila IT solution India PVT.Ltd, Coimbatore	05.11.2022	Gained Practical knowledge of Software
	Kwalee, Global Technology Park, Bangalore	20.02.2023	Gained Practical knowledge of Software

Previous year Data (2013-2018)

http://www.tacw.in/uploaded_files/Industrial_Visit.pdf

SUMMER INTERNSHIP

Summer internship is taken up by the UG/PG students during the summer vacation for a period of one month. The internship allows hands on experience and students gain practical knowledge from the industry. The internship comes under the category of extra credit earning provision.

2017-2018

Department	Class & Major	Date	Place	Beneficiaries	Outcome
Computer Science & Application	I BCA	2.05.2018 to 31.05.2018	Spectrum Solution Pondicheery	7	Gained knowledge about the softwares

Computer Science & Application	I B.Sc Computer Science	2.05.2018 to 31.05.2018	Spectrum Solution Pondicheery	8	Gained knowledge about the softwares

2018-2019

Department	Class & Major	Date	Place	Beneficiaries	Outcome
Computer Science & Application	II BCA	02.05.2019 to 12.06.2019	Micireds Network Technologies Puducherry	4	Gained knowledge about the Project

2021-2022

Department	Class & Major	Date	Place	Beneficiaries	Outcome
Computer Science & Application	I,II, III B.Sc CS & I, II, III BCA, I M.Sc CS	09/02/2022 – 16/02/2022 28/02/20222- 07/03/2022 &	NSIC	393	Gained knowledge about the Project

EXPERIENTIAL LEARNING

2017-2018

Department	Class & Major	Date	Place	Beneficiaries	Outcome
Computer Science	II MCA	21.08.17 to 28.08.17	Spectrum Solutions, Pondicherry, India	3	Innovative Idea Project Implementation in ASP.NET

PG SERVICE LEARNING

2017-2018

Place	Activity	No. of Beneficiaries	outcome
Government(ADW) High School, Vazhudhareddy, Villupuram	Classes handled to High School Students using ICT teaching aids.	137	Students extend their service to Govt school students

2018-2019

Place	Activity	No. of Beneficiaries	outcome
Municipal Higher Secondary School, Villupuram	Classes handled to High School Students using ICT teaching aids.	150	Students extend their service to Govt school students

2019-2020

Place	Activity	No. of Beneficiaries	outcome

Place	Activity	No. of Beneficiaries	outcome
Government Girls Higher Secondary School,Villupuram	Classes handled to High School Students using ICT teaching aids.	300	Students extend their service to Govt school students

2021-2022

Place	Activity	No. of Beneficiaries	outcome
Government Girls Higher Secondary School,Villupuram	Classes handled to High School Students using ICT teaching aids.	280	Students extend their service to Govt school students

2022-2023

Place	Activity	No. of Beneficiaries	outcome
Government Girls Higher Secondary School,Villupuram	Classes handled to High School Students using ICT teaching aids.	300	Students extend their service to Govt school students